Continental Grand Campus Specific Plan

Recirculated Partial Draft Environmental Impact Report
State Clearinghouse No. 2017011005

Prepared for
City of El Segundo

May 2019

Project No. EA 986, DA 12-02, GPA 12-02,
SP 12-03, ZC 12-02, ZTA 12-02

ESA

Continental Grand Campus Specific Plan

Recirculated Partial Draft Environmental Impact Report
State Clearinghouse No. 2017011005

Prepared for
City of El Segundo

May 2019

Project No. EA 986, DA 12-02, GPA 12-02,
SP 12-03, ZC 12-02, ZTA 12-02

233 Wilshire Boulevard
Suite 150
Santa Monica, CA 90401
310.451.4488
www.esassoc.com

Bend
Camarillo
Delray Beach
Destin
Irvine
Los Angeles
Miami
Oakland
Orlando
Pasadena
Petaluma
Portland
Sacramento
San Diego
San Francisco
Santa Monica
Sarasota
Seattle
Sunrise
Tampa

DPCIE01.EP

OUR COMMITMENT TO SUSTAINABILITY | ESA helps a variety of public and private sector clients plan and prepare for climate change and emerging regulations that limit GHG emissions. ESA is a registered assessor with the California Climate Action Registry, a Climate Leader, and founding reporter for the Climate Registry. ESA is also a corporate member of the U.S. Green Building Council and the Business Council on Climate Change (BC3). Internally, ESA has adopted a Sustainability Vision and Policy Statement and a plan to reduce waste and energy within our operations. This document was produced using recycled paper.

TABLE OF CONTENTS

Continental Grand Campus Specific Plan Recirculated Partial Draft Environmental Impact Report

Page

Chapter 1, Introduction 1-1
- A. Purpose of the Recirculated Partial Draft EIR 1-1
- B. Summary of Revisions 1-2
- C. New Comments 1-3
- D. Public Review of the Recirculated Partial Draft EIR 1-3

Chapter 2, Project Description 2-1
- A. Introduction 2-1
- B. Project Location and Surrounding Uses 2-1
- C. Site Background 2-4
- D. Existing Conditions 2-5
- E. Statement of Project Objectives 2-7
- F. Description of the Project 2-8
- G. Project Design Features 2-14
- H. Construction Schedule 2-19
- I. Project Approvals 2-19

Chapter 3, Basis for Cumulative Analyses 3-1

Chapter 4, Environmental Impact Analysis
- 4.B Air Quality 4.B-1
- 4.J. Transportation and Circulation 4.J-1

Appendices

Appendix A – Refined Construction Health Risk Assessment
Appendix B – Air Quality Worksheets from the 2017 DEIR
Appendix C – Continental Grand Campus TIA

Page

List of Figures

2-1 Regional and Vicinity Location Map....2-2
2-2 Aerial Photograph of the Site and Project Vicinity....2-3
2-3 Existing Site Plan....2-6
2-4 Proposed Site Plan....2-9
2-5 Rendering from East of Continental Boulevard Looking West....2-11
2-6 Rendering from Grand Avenue Looking East....2-13
3-1 Related Projects Map (Revised)....3-8
4.J-1 Study Intersection Locations, Lane Configuration, and Traffic Control (Revised)....4.J-5

List of Tables

2-1 Continental Grand Campus Specific Plan Existing and Proposed Development....2-10
3-1 Related Projects List....3-5
4.B-1 Ambient Air Quality Standards....4.B-5
4.B-2 Monitoring station Ambient Air Quality Data....4.B-14
4.B-3 South Coast Air Basin Attainment Status (Los Angeles County)....4.B-19
4.B-4 Cancer Risk Exposure Parameters....4.B-31
4.B-54 Maximum Unmitigated Regional Construction Emissions (pounds per day)....4.B-41
4.B-65 Maximum Unmitigated Regional Operational Emissions (pounds per day)....4.B-42
4.B-76 Maximum Unmitigated Localized Construction Emissions (pounds per day)....4.B-44
4.B-87 Maximum Unmitigated Localized Operational Emissions (pounds per day)....4.B-45
4.B-9 Construction Maximum Incremental Increase in Cancer Risk....4.B-47
4.B-10 Construction Maximum Chronic Hazard Index....4.B-47
4.B-118 Comparison of the Project to Applicable Air Quality polices of the General Plan....4.B-48
4.J-1 Study Intersections....4.J-4
4.J-2 Level of Service Descriptions – ICU Methodology....4.J-7
4.J-3 Level of Service and Delay Ranges – HCM Methodology....4.J-7
4.J-4 Intersection Operations – Existing Conditions....4.J-8
4.J-5 Freeway Segment Operations – Existing Conditions....4.J-9
4.J-6 Summary of Project Trip Generation....4.J-18
4.J-7 Intersection Operations – Existing with Project Conditions....4.J-25
4.J-8 Intersection Operations –Year 2022 with Project Conditions....4.J-27
4.J-9 Intersection Operations –Year 2023 with Project Conditions....4.J-30
4.J-10 Freeway Segment Operations – Existing with Project Conditions....4.J-33
4.J-11 Freeway Segment Operations –Year 2022 with Project Conditions....4.J-34
4.J-12 Freeway Segment Operations –Year 2023 with Project Conditions....4.J-35
4.J-13 Summary of Intersection Operations with Mitigation Measures....4.J-42

CHAPTER 1
Introduction

This document indicates the revisions to the Draft EIR providing new text in double underline and deleted text in strikethrough. The City of El Segundo believes that these procedures will identify those areas where the 2017 Draft EIR has been revised while creating a readable, stand-alone document accessible to the public.

A. Purpose of the Recirculated Partial Draft EIR

Pursuant to California Environmental Quality Act (CEQA) Guidelines, Section 15088.5(a), the City of El Segundo is required to recirculate a Draft Environmental Impact Report (EIR) when significant new information is added to the Draft EIR after public review of the Draft EIR, but before certification. Significant new information can include changes in the project or environmental setting, as well as additional data or other information. New information added to a Draft EIR is not significant unless the Draft EIR is changed in a way that deprives the public of a meaningful opportunity to comment upon a substantial adverse effect of the project or a feasible way to mitigate or avoid such an effect (including feasible alternatives) that the project's proponents have declined to implement.

The City issued a Notice of Availability (NOA) on September 21, 2017 as required under Section 15086 of the State *CEQA Guidelines* requesting comments on the Draft EIR for the Continental Grand Campus Specific Plan. The NOA, and in some instances a hard copy or CD of the Draft EIR, were distributed to public agencies and other interested parties. In compliance with State *CEQA Guidelines*, Section 15087, the NOA was posted in the office of the Los Angeles County Clerk on September 21, 2017 to be published from September 21, 2017 to November 6, 2017. The City extended the comment period in response to a request for additional time to review the Draft EIR. A Notice of Extended Public Comment Period was mailed out to all of the agencies and interested parties on the distribution list for a one-month extension until December 6, 2017. The Notice was sent to the State Clearinghouse and was posted in the office of the Los Angeles County Clerk.

The City determined that as a result of comments received, additional analyses were necessary to address comments related to the Traffic Study and the health risk assessment. The purpose of this document is to recirculate for public review the revisions to portions of the Draft EIR to address the comments that would result in additional new information that warrants review by the public and/or that results in potentially significant impacts that were not previously disclosed.

There have been no changes to the Project. However, Chapter 2, Project Description, from the 2017 Draft EIR is included to provide context and to provide a readable, stand-alone document for the public. Given the passage of time, the related projects associated with the cumulative analyses have been reviewed to determine if there are other reasonably forseeable projects that have emerged since the publication of the Draft EIR. Chapter 3, Basis for Cumulative Analyses, reflects the addition of five projects in the Project vicinity. In addition, Section 4.B, Air Quality has been revised to include a quantitative refined construction health risk assessment (HRA). Finally, Section 4.J, Transportation and Traffic, has been revised to provide an analysis of four additional intersections as well as to update the cumulative analysis.

These changes to the Draft EIR for the Project are being recirculated for public review and comment in accordance with CEQA Section 15088.5(a). Pursuant to CEQA, if revisions to the Draft EIR are limited to a few chapters or portions of the EIR, the lead agency need only recirculate the chapters or portions that have been modified (CEQA Guidelines Section 15088.5(c)). Recirculation of an EIR requires notice pursuant to CEQA Guidelines section 15087 and consultation pursuant to *CEQA Guidelines* section 15086.

B. Summary of Revisions

The following summarizes the revisions to the prior Draft EIR for the Project:

Introduction. This chapter contains a discussion of the purpose of the Recirculated Partial Draft EIR (RPDEIR), CEQA requirements for recirculation of portions of a Draft EIR, a description of the organization of the EIR, and a discussion of the CEQA public review process.

2.0 Project Description. While no revisions have been made to this chapter, the project description is included to provide context and a readable, stand-alone document.

3.0 Basis for Cumulative Analyses. This chapter provides an updated list and figure of the locations of past, present, and probable future projects considered in the analysis of potential Project contributions to cumulative impacts.

4.B Air Quality. This section is revised to provide an update of potential health effects of pollutants based on recent research, provide more recent ambient air quality data, and summarize a Refined Construction Health Risk Assessment that has been prepared for the Project.

4.J Transportation and Traffic. This section is revised to expand the traffic study area to include four additional intersections located within the City of Hawthorne to the east of the Project Site.

The analysis in this RPDEIR are supported by the following appendices:

- Appendix A – Refined Construction Health Risk Assessment
- Appendix B – Air Quality Worksheets from the 2017 Draft EIR
- Appendix C – Revised Traffic Impact Study

C. New Comments

Agencies, organizations and individuals are invited to comment on the information presented in this RPDEIR during the public review period. The scope of the comments submitted during the public comment period on the RPDEIR should be limited to the above sections or portions of sections included in this document that were revised from the 2017 Draft EIR, in accordance with CEQA Guidelines Section 15088.5(f)(2). For the comments received during this recirculation period, the City need only respond to those that relate to the sections or portions of sections of the RPDEIR that were revised from the 2017 Draft EIR. The Final EIR will include responses to all comments received on the Draft EIR and to those comments received during the recirculation period for the RPDEIR that are properly limited to scope as explained above. All comments are a part of the administrative record. The Final EIR will be considered by the City for certification prior to any permitting actions for the project.

D. Public Review of the Recirculated Partial Draft EIR

The RPDEIR is subject to a 45-day review period in which the document is made available to responsible and trustee agencies and interested parties. In compliance with the provision of Sections 15085(a) and 15087(a)(1) of the State CEQA Guidelines, the City, serving as the Lead Agency: (1) published a Notice of Availability (NOA) of a RPDEIR which indicated that the RPDEIR was available for review at the City‘s Planning Department at 350 Main Street, El Segundo, California 90245; (2) provided copies of the NOA and RPDEIR to the City of El Segundo Public Library, 111 West Mariposa Avenue, El Segundo, California 90245; (3) posted the NOA and the RPDEIR on the City’s website at www.elsegundo.org; (4) prepared and transmitted a Notice of Completion (NOC) to the State Clearinghouse; and (5) sent a NOA to all property owners within 300 feet of the Project Site. Proof of publication is available at the City. The public review period for the RPDEIR commenced on May 23, 2019 and will end on July 8, 2019 for a total of 47 days.

Any public agency or members of the public desiring to comment on the Draft EIR must submit their comments in writing or send them via email to the following address prior to the end of the public review period:

Mail: Eduardo Schonborn, Senior Planner
City of El Segundo
Planning and Building Safety Department
350 Main Street
El Segundo, California 90245
Email: eschonborn@elsegundo.org

Upon completion of the public review period, written responses to all comments on environmental issues discussed in the RPDEIR will be prepared. These comments and responses, together with comments received on the Draft EIR and associated responses, will be included in the Final EIR. After the Final EIR is completed and at least 10 days prior to its certification, responses to comments made by public agencies on the Draft EIR and the RPDEIR will be provided to the commenting agencies.

CHAPTER 2
Project Description

No changes have been made to the Project since the circulation of the 2017 Draft EIR. However, this chapter is included to provide context for the recirculated sections.

A. Introduction

The Project Applicant, Mattel, Inc. (Mattel), proposes to expand its corporate headquarters, located on an approximately 12.5-acre campus (Campus or Project Site) in the City of El Segundo (City). Plans include development of an approximately 328,612 square foot (sf), 14-story office building and an eight-level parking structure on the 455 Continental Parcel, as well as up to 174,240 sf of new office floor area and a surface parking lot on the 1955 East Grand Avenue Parcel (Project). The existing improvements at 333 Continental Boulevard would remain unchanged. The Project includes a Development Agreement, approval of the Continental Grand Campus Specific Plan (CGCSP), a General Plan Amendment, and a Zone Text Amendment (the Project Approvals).

The Project would support Mattel's goal to manage its businesses more efficiently by relocating and consolidating operations that are currently conducted in a number of other cities throughout the country to El Segundo, while also accommodating expansion of its current headquarters in the City.

B. Project Location and Surrounding Uses

The approximately 12.5-acre Project Site (546,587 sf) consists of three contiguous parcels: Lot 25 (1955 East Grand Avenue Parcel), Lot 41 (333 Continental Boulevard Parcel), and Lot 42 (455 Continental Boulevard Parcel). The site is located in the northeast quadrant of the City of El Segundo, approximately 2.5 miles east of the Pacific Ocean and approximately 10 miles southwest of downtown Los Angeles, as shown on **Figure 2-1**, *Regional and Vicinity Location Map*. Regional access to the project site is provided from the I-405 and I-105 freeways, and local access is provided from Continental Boulevard and Grand Avenue.

The Project Site is located in an area of the City characterized by "super block" development with a mix of office, research and development, retail and hotel uses, as well as the Los Angeles Air Force Base, as shown in **Figure 2-2**, *Aerial Photograph of the Site and Project Vicinity*. The DoubleTree Hotel is located immediately to the south of the site. To the north as well as to the east across Continental Boulevard are low to mid-rise office buildings.

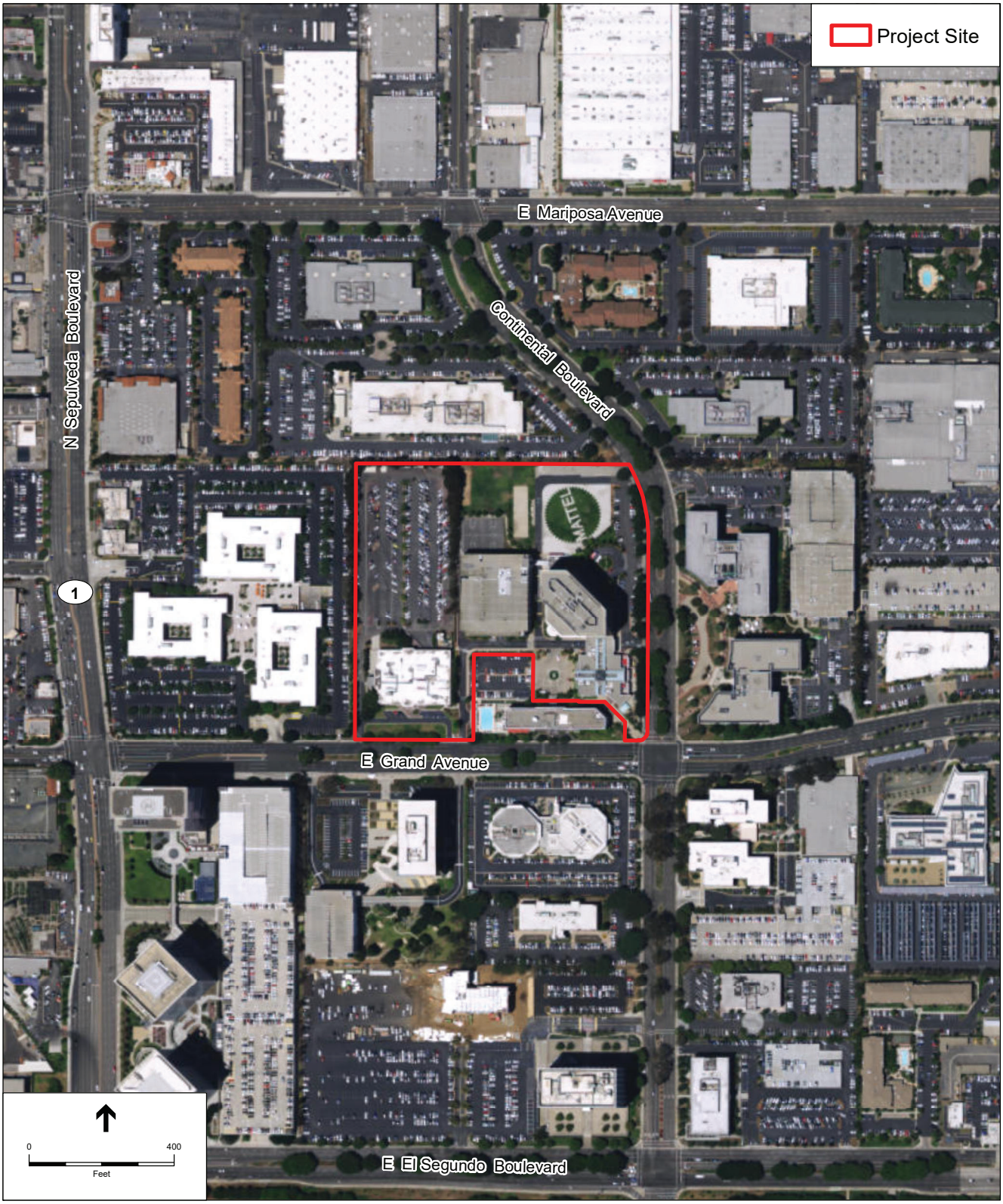
SOURCE: ESRI Street Map, 2010.

Continental Grand Campus Specific Plan

Figure 2-1

Regional and Vicinity Location Map

ESA PCR



SOURCE: USDA FSA, 2016.

Continental Grand Campus Specific Plan

Figure 2-2

Aerial Photograph of the Site and Project Vicinity

ESA PCR

C. Site Background

In 1985 the City of El Segundo certified the Final Environmental Impact Report (Final EIR) for and approved the Grand Way Project (EA 32), a mixed-use commercial complex on an approximately nine-acre parcel at the northwest corner of Continental Boulevard and Grand Avenue. The Grand Way Project consisted of two 14-story office towers (482,768 sf), a 300-room hotel (193,500 sf), a retail complex (94,500 sf), and two eight-level above ground parking structures with 2,310 parking spaces plus 60 short-term surface parking spaces for a total of 770,818 sf of floor area and a total site FAR of 2.0.[1] The project was to be developed in two phases. The original approval also included Subdivision 85-1 for Tentative Parcel No. 16854, which divided the property into a three parcel configuration.

Phase 1 was developed prior to the expiration of the original Development Agreement (DA-1), which was approved in 1985 and was valid until August 31, 1990. Phase I included the 215-room DoubleTree Hotel, the 328,612 gross square foot (gsf), 14-story office tower, the 7-level parking structure as well as the approximately 11,793 sf fitness center, and approximately 29,710 gsf of commercial uses including a cafeteria and child care center for Mattel employees. Phase II, which was included in the original approval, was never built.

In 1993 the City and the Applicant entered into the First Amended and Restated Development Agreement (the "Amended Development Agreement") (EA 312 and DA 93-1) revising Phase II of The Grand Way Project. Phase I was not affected by the Amended Development Agreement. The Amended Development Agreement allowed a commercial structure with a maximum of 300,000 sf of floor area and a height not to exceed 14 stories. The permitted uses were those allowed under the existing General Plan and zoning ordinances in effect in 1993, and included, without limitation, general office and technical services, including research and development. The uses in the Amended Development Agreement superseded the uses in the original Development Agreement, which identified retail and financial or professional office uses.

After the 1993 approval was granted, no new development occurred. However, the Phase II property, approximately 3.5 acres (or 152,460 sf), was improved with interim temporary uses including private recreational facilities for use by Mattel employees and landscaping featuring the Mattel logo. The interim recreational facilities include a basketball court, baseball field, and two volleyball courts. The Mattel logo is integrated into the ground-level landscape in the northeast corner of the property.

Prior to the expiration of the First Amended Development Agreement, Mattel applied to the City to extend the term of the Amended Development Agreement in order to preserve Mattel's rights to develop the uses proposed for Phase II of The Grand Way Project in the Agreement. A Subsequent EIR was prepared and was certified by the City (State Clearinghouse No. 2003061104).[2] The Applicant was granted approval of the Second Amended and Restated Development Agreement (EA 559, DA 01-003) in February 2004, which preserved the development rights granted in 1993

[1] Floor area ratio, or FAR, is the square footage of a building relative to the site area. For example, an FAR of 2.0 is 2 square feet of building floor area to each square foot of lot area.

[2] The EIR certified in 2004 is hereby incorporated by reference.

and expanded the approval to allow the addition of the 1955 Grand Avenue Parcel. The Agreement extended the approval of the 300,000 sf, 14-story office tower with an 8-level parking structure on Parcel 3 and added the provision for 174,240 sf of development (0.8 FAR), restricted to four-stories on the 1955 Grand Avenue Parcel. This project was never built.

At the time the City approved The Grand Way Project in 1984, the Site was zoned C-3, a special commercial zone. As indicated in the Final EIR, a maximum FAR of 2.0 and a 200-foot height limit were established for the C-3 zone. Uses allowed at that time included retail and service commercial outlets, transient lodging, general and specialized office activities, various public facilities, public and commercial recreation, and food-serving establishments.[3] Over the years the General Plan designations and zoning in the area have changed. Currently, the Project Site is designated in the General Plan as Corporate Office and is zoned CO. The CO zone allows a mixture of office and food-serving uses in single-tenant or multi-tenant buildings with limited retail uses permitted in the lobby area. In addition, Policy LU4-3.5 of the Land Use Element of the General Plan provides for research and development uses within the Corporate Office designation east of Sepulveda Boulevard. The maximum allowable FAR is 0.8 and the maximum building height within the CO zone east of Sepulveda Boulevard is 200 feet.

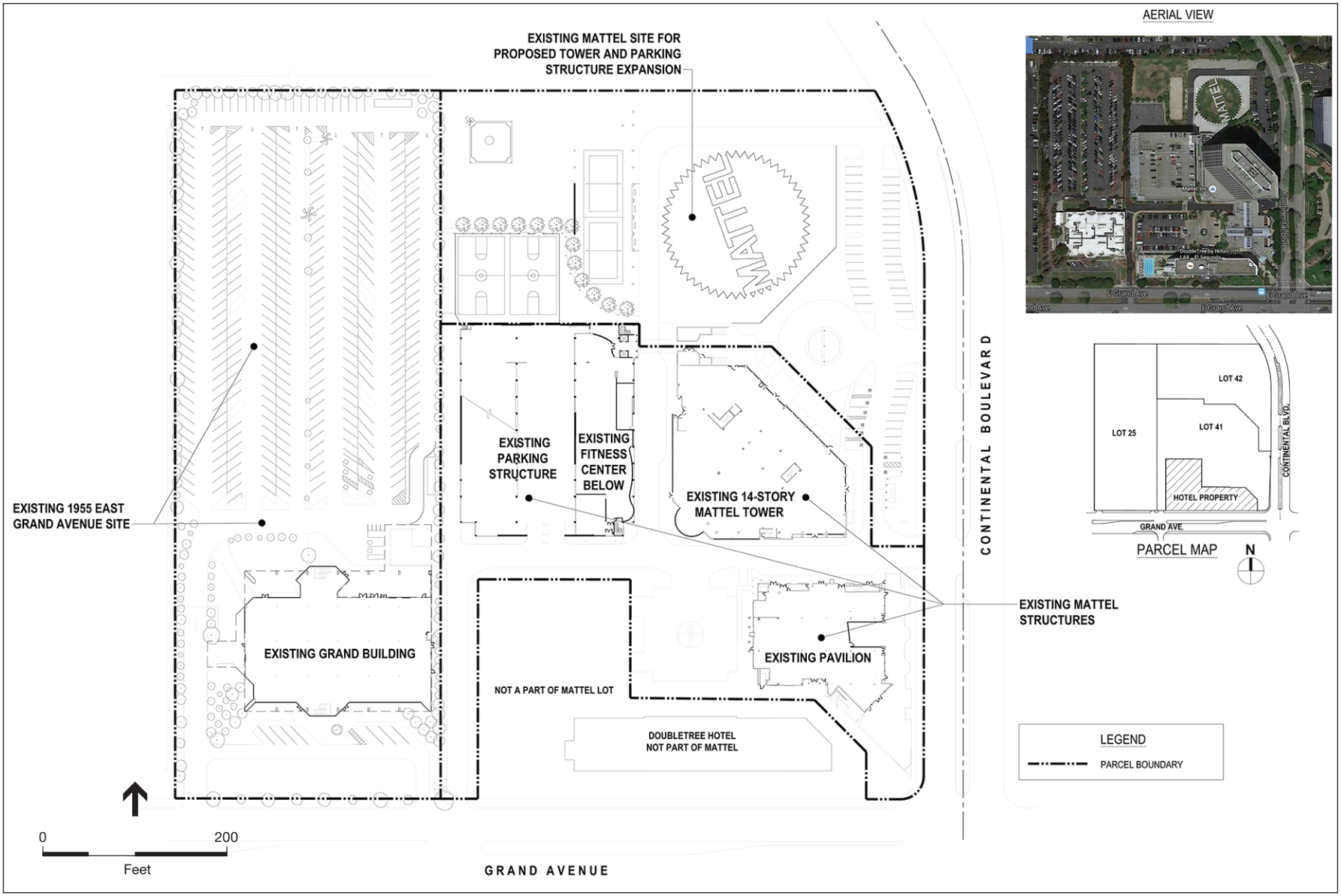
D. Existing Conditions

The Project Site consists of three contiguous parcels, which are owned and occupied by Mattel (see **Figure 2-3**, *Existing Site Plan*).

The 333 Continental Boulevard Parcel (Lot 41) is located at the south side of the Project Site and is an approximately four-acre (175,982 sf) property that is currently occupied by a 14-story, approximately 328,612 gsf tower housing the Mattel corporate headquarters offices. In addition, a two-story Pavilion Building occupies the southeastern portion of the parcel. The existing FAR on Lot 41 is 2.13. The Pavilion Building, which is approximately 29,710 gsf, is occupied by a cafeteria and child care center for Mattel employees, and a retail outlet store that is open to the public. The cafeteria is open from 7:30 a.m. to 1:30 p.m. and the child care center is open from 6:00 a.m. to 7:00 p.m. Monday through Friday. The retail store is open from 10:00 a.m. to 6:00 p.m. Monday through Saturday. A bridge that is approximately 4,175 square feet connects the Pavilion Building to the 14-story tower. The 333 Continental Boulevard Parcel also includes an eight-level above grade parking structure with 1,132 parking spaces. An approximately 11,793 square foot fitness center (Fitness Center) for employees is located at the ground level of the parking structure.

The 455 Continental Boulevard Parcel (Lot 42) is the northernmost parcel and is approximately 3.51 acres (152,895 sf) in size. The parcel is improved with interim temporary uses that include recreational facilities for Mattel employees, a landscaped area featuring a Mattel logo, and surface parking spaces. The interim recreational facilities include a basketball court, baseball field, and two volleyball courts. The Mattel logo is integrated into the ground-level landscape in the northeast corner of the property.

[3] City of El Segundo, The Grand Way – A Mixed-Use Commercial Complex, February 1983, Final Environmental Impact Report, page 34.



SOURCE: Salas O'Brien Architects & Engineers, 2016

Continental Grand Campus Specific Plan

Figure 2-3
Existing Site Plan

ESA PCR

The 1955 East Grand Avenue Parcel is the westernmost parcel and is five acres (217,800 sf) in size. Lot 25 was developed in 1989 with a two story, approximately 57,082 gsf office building. The existing FAR on Lot 25 is 0.26. The building is located on the southern portion of the parcel fronting Grand Avenue. The 1955 East Grand Avenue Parcel serves as the location for the Toy Fair which occurs twice a year for three weeks in June and October. The Toy Fair occurs over a three-week period with up to about 100 non-Mattel people in attendance per day. The rest of the year, the 1955 Grand Avenue building is occupied by a small staff and is used for training and internal meetings. Access to the 1955 East Grand Avenue Parcel is via Grand Avenue from either of two driveways at the eastern or western side of the property. Guest parking and mature trees are located along Grand Avenue. Parking for the building is provided in a surface parking lot to the north of the building and occupies the remainder of the site. The parking lot provides 365 parking spaces. There is no vehicular access between the 1955 East Grand Avenue Parcel and The Grand Way site.

Mattel currently leases space in three separate buildings in the project area, including Mattel's Design Center at 2031 Mariposa Avenue, 2043 E. Mariposa Avenue, and 2031-2041 E. Maple Street. The uses in the Design Center include office and research and development (R&D). The uses in the 2043 E. Mariposa Avenue building include warehouse, and the uses in the 2031-2041 E. Maple Street buildings include video production, sound stage and office. A shuttle is provided between the existing office tower on the 333 Continental Boulevard parcel and these three leased locations. The shuttle runs every seven minutes between 7:30 a.m. and 5:30 p.m. on weekdays. Shuttle service is also provided to the Maple Street facility on request, which typically consists of seven to 10 times a day. The shuttles are currently operating under capacity.

E. Statement of Project Objectives

Section 15124(b) of the CEQA Guidelines states that a project description shall contain "a statement of the objectives sought by the proposed project." In addition, Section 15124(b) of the CEQA Guidelines further states that "the statement of objectives should include the underlying purpose of the project." The intent of the Continental Grand Campus Specific Plan is to ensure a desirable and functional community environment, including the provision of infrastructure and public services by the City, and to assure the attainment of maximum effective utilization of resources within the City at the least economic and environmental cost to its citizens.

In order to achieve this purpose, the Applicant has developed the following set of objectives after careful consideration of relevant goals, objectives, and policies established in the City's General Plan:

- Create a corporate campus environment that is internally self-supporting and functional.
- Develop the property in a manner that is compatible with the existing development and consistent with previously approved plans for the site.
- Contribute to the expansion of the City's economic base through the provision of high quality office space.
- Provide for the consolidation and expansion of Mattel through the development of an integrated corporate campus to allow for more efficient operations.

F. Description of the Project

Project Design

Figure 2-4, *Proposed Site Plan*, shows the proposed development envisioned in the Continental Grand Campus Specific Plan. **Table 2-1**, *Continental Grand Campus Specific Plan Existing and Proposed Development*, shows the uses and square footage currently existing on the Site and the proposed modifications to the Site.

As shown in Table 2-1, the Continental Grand Campus Specific Plan would result in a net increase of 445,766 gsf of floor area on the 12.5-acre site. More specifically, the Project would consist of the development of an approximately 328,612 gsf office building (293,160 net sf) on the 455 Continental Boulevard Parcel. Approximately 219,870 net sf would be used for office space and approximately 73,290 net sf would be used for design and development. The building would be 14-stories and approximately 200 feet in height.[4]

The design intent is to create a cohesive, united campus feel in which the Site, office buildings and parking structure would maintain the existing architectural and landscaping language. The building design of the proposed tower would mirror the existing tower in all aspects. The proposed office tower would be compatible with the existing office tower in terms of setbacks, massing, architecture, fire lanes, external color scheme and landscaping treatment. As with the existing office tower, the new building would be oriented toward Continental Boulevard. The building setbacks of the proposed tower along Continental Boulevard and the northern and western property lines would meet or exceed the minimum of 25 feet required in the CO zone.

As with the existing building, the new high-rise would be white, modern, and feature symmetrically spaced and sized windows on all exterior walls. The proposed tower in combination with the existing tower would create a semi-circular auto court with access on Continental Boulevard. More specifically, the "V" created by the two facing diagonal walls of the towers would form and complete the driveway courtyard at the main entrance. The existing entry features a circular, landscaped driveway that would be further defined by new landscaping associated with the proposed 14-story building. **Figure 2-5**, *Rendering from East of Continental Boulevard Looking West*, shows the relationship of the proposed tower to the existing high-rise building and to the surrounding existing campus.

In addition to the new tower, an eight-level parking structure would be developed west of the tower and immediately north of the existing parking structure. The parking structure would be separated from the tower by about 40 feet. However, the proposed parking structure would be connected to the existing parking structure and would provide a total of 1,087 new parking spaces. Access to the parking structure would be provided from Continental Boulevard and Grand Avenue.

[4] The proposed development on 333 and 455 Continental Boulevard Parcels would result in a 2.13 FAR. However, the FAR is being evaluated collectively with the 1955 Grand Avenue Parcel.

SOURCE: Salas O'Brien Architects & Engineers, 2016

Continental Grand Campus Specific Plan

Figure 2-4
Proposed Site Plan

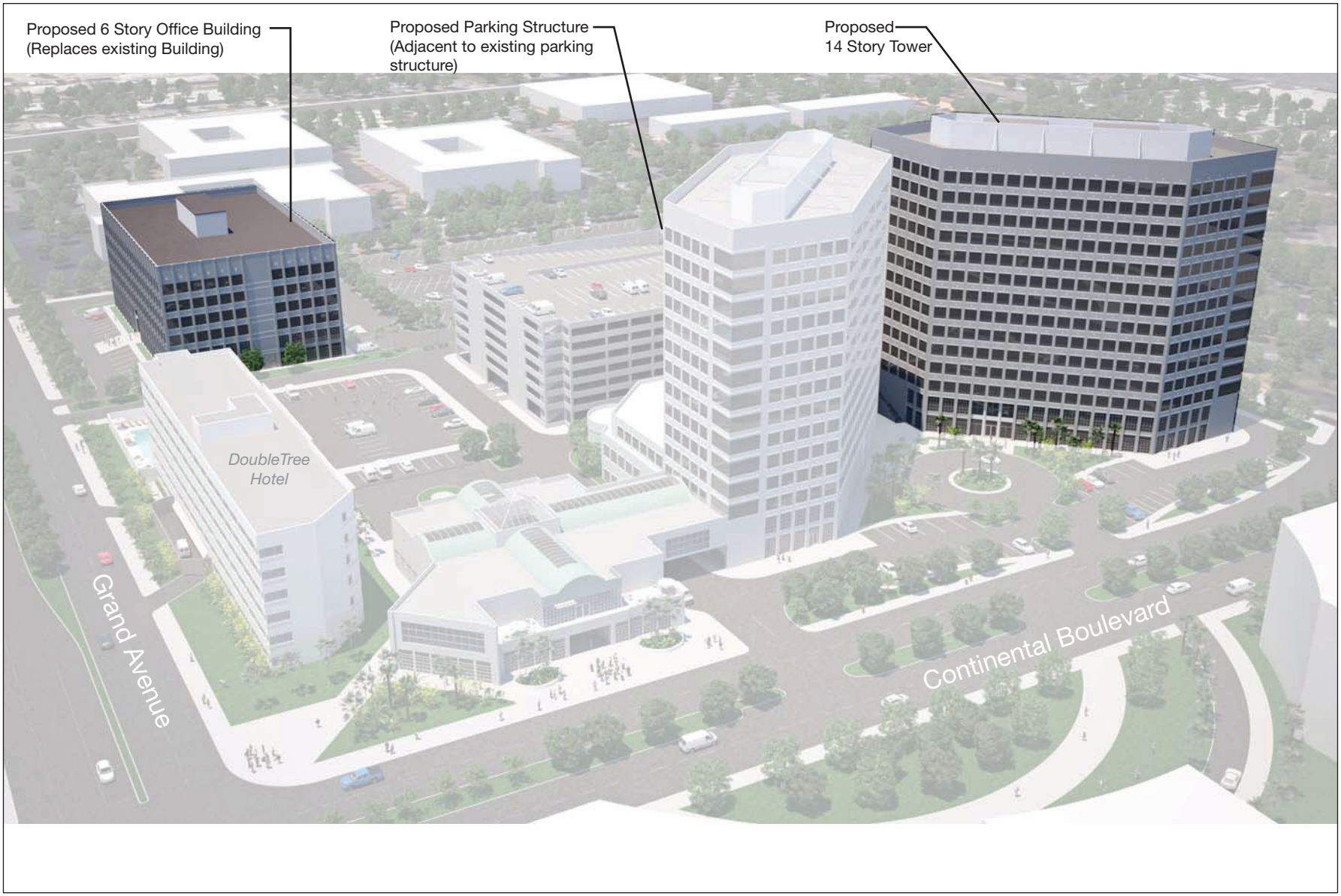
ESA PCR

TABLE 2-1
CONTINENTAL GRAND CAMPUS SPECIFIC PLAN EXISTING AND PROPOSED DEVELOPMENT

		Use				
Parcel	**Size**	**Existing**	**Proposed**	**Existing (gsf)**	**Proposed (gsf)**	**Total**
333 Continental Blvd	4.04 ac (175,982.4 sf)	Office (Tower)		328,612 sf	--	
		Pavilion and Link (1st & 2nd floor)		33,885 sf	--	
		Fitness Center		11,793 sf	--	
					--	374,290 sf
		Parking Structure		1,132 spaces	--	
455 Continental Blvd	3.51 ac (152,895.6 sf)	Private, outdoor recreation & company logo	Office (Tower)	--	328,612 sf	328,612 sf
			Parking Structure		1,087 spaces	1,087 spaces
			Surface Parking	27 spaces[a]	20 spaces[a]	
1955 Grand Ave	5.0 ac (217,800 sf)	Office		57,082 sf	174,236 sf	174,236 sf (net increase of 117,154 sf)
		Surface Parking		365 spaces	465 spaces	465 spaces
Total Development	12.55 ac (546,587 sf)					877,138 sf (net increase 445,766 sf) 2,219 spaces in parking structure 503 surface parking spaces

[a] Surface parking spaces are located on both the 333 Continental Blvd and 455 Continental Blvd Parcels. Surface parking numbers are included in the parking structure totals.

SOURCE: ESA PCR, 2017



Continental Grand Campus Specific Plan

SOURCE: Salas O'Brien Architects & Engineers, 2016

Figure 2-5

Rendering from East of Continental Boulevard Looking Northwest

ESA PCR

The existing tower, the Pavilion Building, and the parking structure and Fitness Center located on the 333 Continental Boulevard Parcel would not be subject to change as part of the Project. The existing FAR of 2.13 would remain as would the surface parking lot with a total of 38 spaces, with 26 being handicapped parking and 12 regular spaces.

The Project would involve demolition of the existing two-story, approximately 57,082 sf office building located on the 1955 East Grand Avenue Parcel, followed by development of a new six-story, approximately 102-foot high office building with up to 174,236 gsf of new office floor area (166,754 net sf) with a resulting FAR of 0.8.

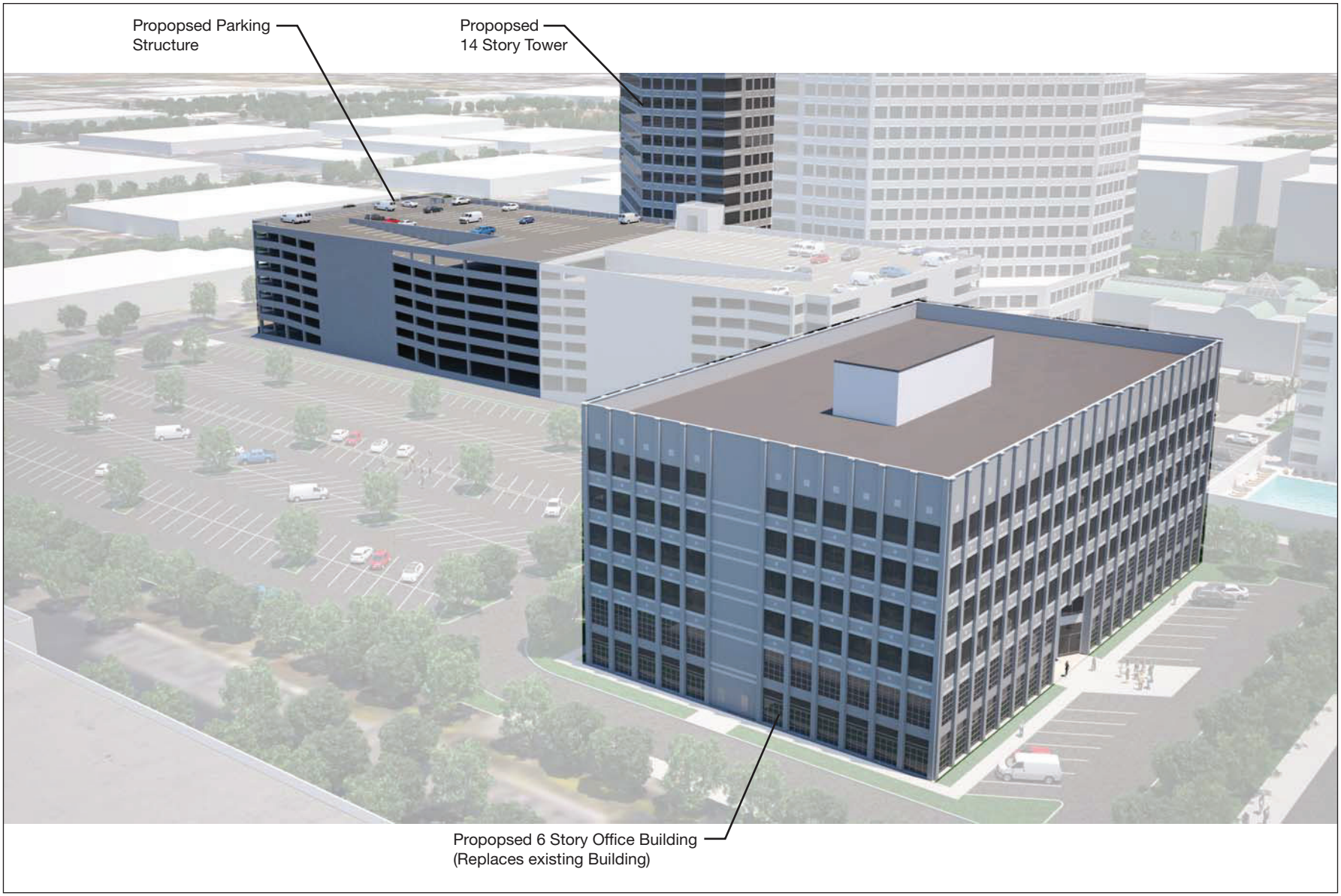
As shown in **Figure 2-6**, *Rendering from Grand Avenue Looking East*, the new building would be designed with the same fenestration modules as the towers, which would allow for the same window bay patterns and finish material. The proposed exterior materials would consist of anodized window systems and wall tile. The tile would be grey with white tile used for highlight banks. The tile would be placed in a series of different patterns to add visual interest and textural differences. The modern design and light color of the building would be consistent campus's modern theme.

With regard to parking for the proposed office building, a surface parking lot with up to 465 parking spaces would be provided to the north of the building. As with the existing building, the new building would be located on the southern portion of the 1955 Grand Avenue Parcel and would be parallel to Grand Avenue. A small parking lot with 15 parking spaces would be provided in the front of the building for guests and/or delivery and pick-up.

With the proposed development on the 455 Continental Boulevard and 1955 Grand Avenue Parcels and the existing development on the 333 Continental Boulevard Parcel, a 1.6 FAR would result on the 12.5-acre Site. As previously indicated, the requested Project Approvals would include a General Plan and Zoning Code Amendment to allow exceedance of the allowable 0.8 FAR on the site as a whole.

New construction would comply with Green Building code standards. The existing recycling program would be expanded for recycling paper, aluminum, cans, magazines, cardboard, electronic waste, and plastic.

Mattel would retain the existing leased spaces in the Project area. After development of the proposed buildings, the shuttle service between the headquarters and the other facilities would remain. There is no anticipated change in the frequency and timing of the shuttle service. If the shuttles were to reach capacity, Mattel would use larger shuttles to accommodate more people.



SOURCE: Salas O'Brien Architects & Engineers, 2016

Continental Grand Campus Specific Plan

Figure 2-6

Rendering from Grand Avenue Looking Northeast

ESA PCR

Landscaping

The Project would include the removal of the landscaping and recreational areas on the 455 Continental Boulevard Parcel. New landscaping would be planted and would be similar to the landscaping provided in association with the existing office tower to the south. The landscaping would be developed to visually tie the two parcels together. Landscaping would be concentrated at the entrance to the building, parallel to Continental Boulevard. In addition, landscaping would be installed along the northern parcel boundary to the north of the building. More specifically, landscaping would be installed at the northwest corner of the tower, as well as along the eastern perimeter of the parking structure. Landscaping at the northern boundary (north of the tower) would be centered on a bioswale approximately 30 feet in depth, which would extend westerly from the Continental Boulevard right-of-way approximately 240 feet.

Landscaping on the 1955 Grand Avenue Parcel would be planted parallel to Grand Avenue as well as on the eastern and western perimeters of the parcel. The existing landscaping on the edges of the surface parking lot would be maintained, while approximately 20 new planters and trees would be planted within the surface parking lot located to the north of the building. New landscaping would also be installed at the periphery of the proposed building. The existing approximately 30-foot-deep landscape strip along E. Grand Avenue would remain as under existing conditions.

Signage, Lighting, and Security

The Project would include the installation of new signage on the corporate campus. New signage would consist of non-illuminated building identification and wayfinding signage consistent with existing signage and Municipal Code requirements.

Exterior on-site lighting would be provided along all pedestrian walkways and vehicular access ways. The proposed lighting would be consistent with the existing lighting on the campus. Fixtures would be shielded to prevent light from spilling onto adjacent properties.

Existing security measures include security cameras, 24-hour security guards, and controlled building access. Security for the proposed expansion would be consistent with existing security measures.

G. Project Design Features

The Applicant proposes to implement a number of Project Design Features (PDFs), which are specific design elements proposed as part of the Project to prevent the occurrence of or to minimize the significance of potential environmental effects. Because these features have been incorporated into the Project, they do not constitute mitigation measures, as defined by Section 15126.4 of the California Code of Regulations, Title 14. However, PDFs would be included in the Mitigation Monitoring and Reporting Program (MMRP) to ensure their implementation as a part of the Project. The Project would implement the PDFs listed below.

Aesthetics

PDF AES-1 (Construction Screening): During construction, protective fencing shall be installed. Debris, rubbish, garbage, trash, overgrown vegetation or other similar material shall be removed daily. Fencing shall be monitored for graffiti which, if it occurs, shall be removed. Materials delivered and/or stored on site, including stockpiling of soils shall not be located within the public right of way. Delivery trucks shall not park or queue within the public right of way. Construction worker parking shall be located on the Project Site or in approved off-site locations.

PDF AES-2 (Lighting): All exterior light fixtures, whether free-standing or attached to building walls, shall be shielded and directed to the intended illuminated surface. No light fixture or light source (such as a floodlight) shall be directed at an off-site use or cause an increase in illumination or glare at an off-site location.

Air Quality

PDF AQ-1 (Green Building Measures): The Project would be designed and operated to meet or exceed the applicable requirements of the California Green Building Standards Code and the City's Green Building Code. Green building features would include, but are not limited to the following:

- Expansion of existing recycling program for recycling paper, aluminum, magazines, cardboard, electronic waste, and plastic.
- Installation of low-flow water fixtures that meet the U.S. Environmental Protection Agency WaterSense standards or equivalent.
- Installation of lighting controls with occupancy sensors in indoor common areas to conserve energy and to take advantage of available natural light
- The parking structure on the 455 Continental Boulevard Parcel would be designed with occupancy-sensor controlled lighting that would place lighting fixtures in a low power state in unoccupied zones. A demonstration project by the United States Department of Energy indicated that the use of occupancy-sensor controlled lighting achieved a reduction of greater than 50 percent in lighting energy use compared to a similarly lighted parking structure without occupancy-sensor controls.[5] For the purposes of this assessment, compliance with this feature is assumed to achieve a minimum 50 percent reduction in the energy required for the parking structure.
- Use of reclaimed water for landscaping.
- Installation of efficient heating, ventilation, and air conditioning (HVAC) systems.
- Provision of designated parking for any combination of low-emitting, fuel efficient, and carpool/vanpool vehicles.
- Installation of bicycle parking for employees.

[5] United States Department of Energy, Building Technologies Office, SSL Demonstration: Parking Garage Lighting, Washington DC, June 2013. Available at https://www1.eere.energy.gov/buildings/publications/pdfs/ssl/deptoflabor_brief.pdf. Accessed May 2017.

Cultural Resources

There are no specific Project Design Features relative to archaeological, paleontological, or tribal cultural resources.

Greenhouse Gas Emissions

There are no specific Project Design Features relative to greenhouse gas emissions. However, PDF AQ-1 would also reduce potential greenhouse gas emissions.

Hazards and Hazardous Materials

There are no specific Project Design Features relative to hazards and hazardous materials.

Hydrology and Water Quality

PDF HYDRO-1 (Water Quality): The Project shall include the development of bioswale(s) to help meet stormwater quality design requirements through biofiltration. To maximize on-site retention of the Stormwater Quality Design Volume (SWQDv), a minimum of 20,526 sf of bioswale area with a ponding depth of 1.5 feet shall be provided for the Continental Parcels, and a minimum of 13,448 sf of bioswale area with a ponding depth of 1.5 feet shall be provided for the 455 Grand Avenue Parcel.[6] The bioswales shall be planted with native, drought-tolerant plant species that do not require fertilization and can withstand wet soils for at least 24 hours. Pretreatment, such as hydrodynamic separation devices and catch basin inserts, shall also be provided to reduce the sediment load entering the bioswales, and shall be cleaned out periodically.

Alternatively, infiltration ponds shall be used, with the size, depth and design of the infiltration ponds to be determined once actual infiltration rates at the Project Site are determined through field percolation tests.

Alternatively, rainwater harvesting and use may be used if a minimum of 47,765 sf of on-site planting area is provided. If available, a rainwater cistern with a volume of 257,048 gallons shall be provided on-site, and planting areas shall be planted with plants with a moderate (0.4) water use factor. Whether sufficient planting area is available under the Project to provide sufficient grey water demand shall be confirmed during the design phase.

The above three structural Best Management Practice (BMP) options are conceptual at this stage. The ultimate option selected, and the design of that option, shall be determine during the design phase.

[6] According to the County of Los Angeles 2014 LID Manual, water quality requirements are based on treating a specific volume of stormwater runoff from a project site (the SWQDv). By treating the SWQDv, it is expected that pollutant loads, which are typically higher during the beginning of storm events, will be reduced in the discharge to or prevented from reaching the receiving waters.

PDF HYDRO-2 (BMPs): The following source control BMPs shall be implemented to prevent pollutants from contacting stormwater runoff and prevent discharge of contaminated stormwater runoff to the storm drain system:

- Storm Drainage Message Signage: Stenciled signs shall be affixed near the storm drain inlets and catch basins to alert and remind the public about the effects of and the prohibitions against waste disposal into the storm drain system.
- Landscape Irrigation Practices: Effective irrigation practices shall be implemented to ensure less runoff is produced resulting in less potential for pollutants to enter the storm drain system.
- Building Materials: Alternative building materials shall be considered in order to reduce pollutant sources in stormwater runoff by eliminating compounds that can leach into stormwater runoff.

Land Use and Planning

There are no specific Project Design Features relative to land use and planning.

Noise and Vibration

There are no specific Project Design Features relative to noise and vibration.

Public Services (Police and Fire)

PDF POL-1 (Security and Access During Construction): Project construction sites shall be enclosed with security fencing, lit with security lighting, and patrolled periodically by Campus security personnel during the construction period. Also, emergency access on and within the vicinity of the Project Site shall be maintained during construction.

PDF POL-2 (Security and Access During Operation): The existing on-site security measures, including 24-hour security guards, security cameras, controlled building access, and exterior security lighting, shall be expanded to the proposed uses. In addition, exterior on-site lighting shall be provided along all pedestrian walkways and vehicular access ways consistent with existing on-site lighting. ESPD shall review and approve plans during plan check to ensure that plans are in compliance with applicable requirements. In addition, development fees shall be paid in accordance with City requirements.

PDF FIRE-1 (Fire Sprinklers and Fire Alarms): New Project buildings shall be fully sprinklered and equipped with fire alarms.

PDF FIRE-2 (On-Site Fire Lanes): On-site fire lanes shall be provided around the proposed office tower consistent with those around the existing office tower. Furthermore, emergency access within the Project Site shall be maintained during Project operation including providing El Segundo Fire Department (ESFD) with the ability to open gates and exterior door locks through the provision of gate codes and key boxes).

PDF FIRE-3 (Submittal of Plans to ESFD for Review/Approval): Plans for the proposed new buildings, fire lanes, fire hydrant locations, and associated fire prevention/suppression equipment, shall be submitted to the ESFD for review and approval.

Transportation and Traffic

PDF TRAF-1 (Construction Management Plan): Prior to the issuance of a building permit for the Project, a detailed Construction Traffic Management Plan (CTMP) shall be reviewed and approved by the City Public Works Department. The CTMP would formalize how construction would be carried out and identify specific actions that would be required to reduce traffic/transportation effects on the surrounding community. The CTMP shall be based on the nature and timing of the specific construction activities and other projects in the vicinity of the Project Site. The CTMP shall include, but not be limited to, the following elements as appropriate:

- Temporary pedestrian and vehicular traffic controls during all construction activities adjacent to the Project Site to ensure traffic safety on public right of ways. These controls shall include, but are not limited to, flag people trained in pedestrian safety.
- Temporary traffic control during all construction activities adjacent to public rights-of-way to improve traffic flow on public roadways (e.g., flag men).
- Scheduling of construction-related deliveries, haul trips, etc., so as to occur outside the commuter peak hours to the extent feasible.
- Construction-related vehicles shall not park on surrounding public streets.
- If needed during the peak construction periods, off-site parking would be provided, and workers would carpool or be shuttled to the worksite.
- Coordination with public transit agencies to provide advanced notifications of stop relocations and durations, if necessary.
- Provide detour plans to address temporary road closures during construction.

Utilities and Supply Systems (Water Supply and Wastewater)

PDF WS-1 (Water Infrastructure Improvements): Any existing water meters, potable water service connections, fire backflow devices and potable water backflow devices shall be upgraded to current City Water Division standards. These devices shall be placed or relocated onto private property.

PDF WS-2 (Plans for Water System Upgrades): The Project Applicant shall submit a Utility Plan to the City of El Segundo Public Works Department for review and approval which shows all existing and proposed utility improvements (sewer, water, gas, storm drain, electrical, etc.), their sizes and associated easements around the Project Site, and traffic control plans for work in the public right-of-way. In addition: (1) any unused water laterals shall be abandoned and properly capped at the City main; (2) the contractor shall obtain necessary permits and licenses, and provide traffic control plans and shoring plans.

PDF WW-1 (Sewer Upgrades): The Project shall extend and improve the existing on-site wastewater collection infrastructure to serve the proposed land uses consistent with applicable City requirements.

PDF WW-2 (Wastewater Discharges): Project wastewater discharges shall comply with applicable CWA and RWQCB waste discharge requirements.

H. Construction Schedule

Project buildout would occur in two phases and is anticipated to be complete by the end of 2023. Phase 1 would consist of the proposed improvements on the 455 Continental Boulevard Parcel and would take approximately 15.5 to 19.5 months. Phase 1 would commence during the first quarter of 2020 and would be complete by the third quarter of 2022. Phase 1 would have three stages of activity: demolition, site preparation/excavation, and construction. Demolition would involve removal of the existing private recreational facilities, landscaping and other minor improvements, which would take approximately two weeks. Approximately 4,000 cubic yards of dirt would be excavated and exported from the property. Site preparation and excavation for the proposed tower and parking structure would take from three to five months and construction is projected to take approximately 12 to 14 months.

Phase 2 of the Project would be the development of the 1955 East Grand Avenue Parcel and would take about 13 to 18 months. Phase 2 would start upon completion of Phase 1 and be complete by the end of 2023. Similar to Phase 1, there would be three stages of activity: demolition, site preparation/excavation, and construction. Demolition of the existing building and surface parking lot would take approximately one month. Site preparation and excavation for the new structure would take approximately three to five months. Approximately 23,200 cubic yards of dirt and other material would be excavated and exported from the property. Construction on the new building is projected to take approximately nine to 12 months.

Construction staging and construction worker parking would be provided on site. Prior to commencement of construction, the City would approve construction haul routes. Construction would occur between 7:00 AM to 6:00 PM Monday through Saturday in compliance with the City's Municipal Code requirements.

I. Project Approvals

Required approvals for the proposed project would include, but may not be limited to, the following:

- Approval of the Continental Grand Campus Specific Plan;
- Approval of a Development Agreement;
- Approval of a General Plan Amendment to exceed the allowable floor area ratio of 0.8 to 1 and to establish the Continental Grand Campus Specific Plan (CGCSP) land use designation;
- Approval of a Zone Text Amendment to establish the Continental Grand Campus Specific Plan (CGCSP) zoning designation;

- Certification of an Environmental Impact Report;
- Issuance of various ministerial permits (e.g., grading, demolition, building, etc.) by the City of El Segundo; and
- Other permits and approvals as deemed necessary.

CHAPTER 3
Basis for Cumulative Analyses

This chapter includes an updated Related Projects list and figure. In addition, given the new related projects an evaluation of potential cumulative impacts is included for issue areas included in the 2017 Draft EIR.

The California Environmental Quality Act (CEQA) requires that an EIR analyze cumulative impacts. As defined in CEQA Guidelines Section 15355, a cumulative impact consists of an impact that is created as a result of the project evaluated in the EIR together with other foreseeable projects causing related impacts in the vicinity of the project or the project otherwise contributing to the impact. The cumulative impact is the change in the environmental impact that results from the incremental effect of the project when added to other past, present and future probable projects. CEQA Guidelines Section 15130(a) states that an EIR must discuss cumulative impacts of a project when the project's incremental effect is cumulatively considerable, as defined in Section 15065(c)(a)(3). Where a lead agency is examining a project with an incremental effect that is not "cumulatively considerable," a lead agency need not consider that effect significant, but must briefly describe its basis for concluding that the incremental effect is not cumulatively considerable. However, an EIR should not discuss impacts which do not result in part from the project evaluated in the EIR. Furthermore, when the combined cumulative impact associated with the project's incremental effect and the effects of other projects is not significant, the EIR must briefly indicate why the cumulative impact is not significant and is not discussed in further detail in the EIR. A lead agency must identify facts and analysis supporting the lead agency's conclusion that the cumulative impact is less than significant.

In addition, CEQA Guidelines Section 15130(b) indicates that the analysis of cumulative impacts shall reflect the severity of the impacts and the likelihood of occurrence, but the discussion need not provide the same level of detail as is provided for the impacts attributable to the project alone. Instead, the discussion of cumulative impacts is guided by the standards of practicality and reasonableness, and should focus on the cumulative impact to which the identified other projects contribute rather than the attributes of the other projects which do not contribute to the cumulative impact.

For an adequate discussion of significant cumulative impacts, the CEQA Guidelines Section 15130(b)(1)(A) and (B) allows an EIR to determine cumulative impacts and reasonably foreseeable growth based on either of the following methods:

- A list of past, present, and probable future projects producing related or cumulative impacts; or

- A summary of projections contained in an adopted general plan or related planning document, or in a prior environmental planning document which has been adopted or certified, which described or evaluated regional or area-wide conditions contributing to the cumulative impact.

For the purposes of the cumulative impacts analysis for the Project, the City is using a list of past, present, and probable future projects. Projects within the Cities of El Segundo, Los Angeles, and Manhattan Beach are included in the analyses.

Table 3-1, *Related Projects List*, provides the updated list of pending projects (i.e., application submitted, approved, under construction). **Figure 3-1**, *Related Projects Map (Revised),* shows the location of the ~~26~~ 31 related projects. Although the projects listed in Table 3-1 serve as the primary basis for evaluation of cumulative impacts, the related projects may vary among certain environmental issues, as the geographic contexts of certain issue areas may vary.

~~The cumulative analyses for each environmental issue, including a discussion regarding the identification of relevant related projects are provided in their applicable sections in Chapter 4, Environmental Impact Analysis, of this Draft EIR.~~ The cumulative analysis for traffic has been updated in Section 4.J, Transportation and Traffic. With regard to aesthetics, two of the new related projects (No. 22 and 25) would not be located within the same view fields as the Project as a result of distance from the Project Site and intervening development. However, three of the new related projects (No. 21, 23, and 24) are located within the geographic area between Maple Street and El Segundo Boulevard on the north and south, and between Douglas Street and Main Street on the east and west. However, these related projects are of a scale and distance from the Project Site that the Project in conjunction with these projects would not contribute to a significant aesthetic impact. In addition, as with the Project, related projects would be required to comply with the City's landscape, signage and height requirements, and other regulations pertinent to visual character and, as such, would contribute to rather than detract from the visual quality of the area.

With regard to air quality, the cumulative analysis is based on the South Coast Air Quality Management District's (SCAQMD) cumulative methodology as provided in Section 4.B, Air Quality. The SCAQMD CEQA Air Quality Handbook states that the "Handbook is intended to provide local governments, project proponents, and consultants who prepare environmental documents with guidance for analyzing and mitigating air quality impacts of projects."[1] The SCAQMD CEQA Air Quality Handbook also states that "[f]rom an air quality perspective, the impact of a project is determined by examining the types and levels of emissions generated by the project and its impact on factors that affect air quality. As such, projects should be evaluated in terms of air pollution thresholds established by the District."[2] The SCAQMD has also provided

[1] South Coast Air Quality Management District, CEQA Air Quality Handbook, 1993, http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/ceqa-air-quality-handbook-(1993), p. iii. Accessed April 2019.

[2] South Coast Air Quality Management District, CEQA Air Quality Handbook, 1993, p. 6-1.

guidance on an acceptable approach to addressing the cumulative impacts issue for air quality as discussed below:[3]

> *"As Lead Agency, the AQMD uses the same significance thresholds for project specific and cumulative impacts for all environmental topics analyzed in an Environmental Assessment or EIR… Projects that exceed the Project-specific significance thresholds are considered by the SCAQMD to be cumulatively considerable. This is the reason project-specific and cumulative significance thresholds are the same. Conversely, projects that do not exceed the project-specific thresholds are generally not considered to be cumulatively significant."*

In accordance with SCAQMD guidance, the cumulative analysis in Section 4.B, Air Quality, is appropriately based on the SCAQMD cumulative methodology and SCAQMD thresholds.

As discussed in Section 4.D, Greenhouse Gas Emissions, the analysis of greenhouse gas (GHG) emissions is inherently a cumulative analysis. As discussed on page 4.D-26, according to the California Air Pollution Control Officers Association (CAPCOA) White Paper titled, *CEQA & Climate Change: Evaluating and Addressing Greenhouse Gas Emissions from Projects Subject to the California Environmental Quality Act*, "GHG impacts are exclusively cumulative impacts; there are no non-cumulative GHG emission impacts from a climate change perspective."[4] Furthermore, per CEQA Guidelines Section 15064(h)(3), a project's incremental contribution to a cumulative impact can be found not cumulatively considerable if the project would comply with an approved plan or mitigation program that provides specific requirements that would avoid or substantially lessen the cumulative problem within the geographic area of the project.[5] In accordance with the CAPCOA White Paper and the CEQA Guidelines, the cumulative analysis in Section 4.D, Greenhouse Gas Emissions, appropriately evaluates cumulative GHG impacts.

As detailed in Section 4.B, Air Quality, and Section 4.D, Greenhouse Gas Emissions, the Project would result in less than significant air quality and GHG emissions impacts and therefore, the Project's incremental contribution considered with related projects would not be cumulatively considerable. Therefore, the Project's cumulative contribution of air quality and GHG emissions would be less than significant.

With regard to cultural resources, with the implementation of mitigation measures, Project impacts to archaeological and paleontological resources would be less than significant. In association with CEQA review, if ground disturbance were to occur in a sensitive area, mitigation measures would be implemented for the related projects. Therefore, the Project's contribution to cumulative impacts on cultural resources would not be cumulative considerable. With regard to tribal cultural resources, AB 52 consultation was conducted for the Project and no tribal cultural resources were identified in the Project Site or vicinity. In association with CEQA review, AB 52 consultation with Native

[3] South Coast Air Quality Management District, Cumulative Impacts White Paper, Appendix D, http://www.aqmd.gov/docs/default-source/Agendas/Environmental-Justice/cumulative-impacts-working-group/cumulative-impacts-white-paper-appendix.pdf?sfvrsn=4. Accessed April 2019.

[4] California Air Pollution Control Officers Association, CEQA & Climate Change: Evaluating and Addressing Greenhouse Gas Emissions from Projects Subject to the California Environmental Quality Act, 2008, http://www.capcoa.org/wp-content/uploads/downloads/2010/05/CAPCOA-White-Paper.pdf. Accessed April 2019.

[5] 14 CCR § 15064(h)(3).

American tribes would be required for each related project. Therefore, to the extent impacts on tribal cultural resources from related project may occur, contribution from the Project would not be cumulatively considerable. The Project would result in a less than significant cumulative impact.

With regard to hazards and hazardous materials and hydrology and water quality, the Project would result in less than significant impacts. Like the Project, each related project would be required to comply with applicable regulatory requirements. Therefore, the Project would not contribute to a significant cumulative impact.

The Project would be substantially consistent with the City's land use objective to concentrate corporate office uses to the east of Pacific Coast Highway. In addition, the Project is reasonably close in scale to the development anticipated in the 2004 Development Agreement for the Project Site. Three new related projects would be located within the similar geographic area as the Project (between Maple Street and El Segundo Boulevard on the north and south and between Douglas Street and Main Street on the east and west). This area has general access to the Green Line Mariposa Station or the Green Line El Segundo Station and is also well served by bus lines along Pacific Coast Highway. The City has discretionary authority to approve those land uses it deems to be consistent with the objectives of the General Plan. Much of the new development would be within proximity to transit and would be consistent with goals to concentrate development in transit rich areas. Therefore, cumulative land use impacts would be less than significant.

With regard to noise, noise is by definition a localized phenomenon, and reduces in magnitude as the distance from the noise source increases. Thus, noise from construction of the Project and related projects would be localized, thereby affecting areas immediately within 500 feet from the Project and related project construction sites. The cumulative construction noise analysis considered related projects within 500 feet from the Project Site. With implementation of prescribed Project mitigation measures, cumulative construction noise impacts would be less than significant. During operations, cumulative noise impacts would occur primarily as a result of increased vehicle traffic on local roadways due to operation of the Project and related projects, as vehicle traffic is the greatest source of operational noise in the Project area. As shown in Table 4.H-14 of the Draft EIR, the maximum cumulative noise increase from the Project plus related project traffic would be 2.2 dBA CNEL, which would occur along El Segundo Boulevard, between Nash Street and Douglas Street. This increase in sound level would not exceed the significance threshold of an increase of 3 dBA CNEL. Based on the updated cumulative traffic data and the added roadway intersections that are discussed in Section 4.J, Transportation and Traffic of this RPDEIR, cumulative roadway segment volumes would not result in a doubling of daily traffic volumes.[6] Therefore, the increase in sound level would not exceed the significance threshold of an increase of 3 dBA CNEL. As a result, cumulative traffic-related noise impacts would be less than significant. With respect to operational stationary noise sources, although each related project could potentially impact an adjacent sensitive use, that potential impact would be localized to the specific area of each related project and would not contribute to cumulative noise conditions at the Project Site. As the Project's composite stationary-source impacts would be less than significant, the Project would

[6] California Department of Transportation, Technical Noise Supplement to the Traffic Noise Analysis Protocol, September 2013, page 2-15, http://www.dot.ca.gov/env/noise/docs/tens-sep2013.pdf. Accessed April 2019. Under the dBA scale, a doubling of sound energy corresponds to a 3 dBA increase.

not contribute to cumulative stationary-source noise impacts. Therefore, cumulative noise impacts from operational stationary-source noise would be less than significant.

With regard to police protection and fire protection services, the Project would result in a less than significant impact to public services. The updated related projects list results in five new related projects within the City. However, each of these projects would be reviewed by the public service providers to ensure that all applicable requirements are met. Any increase in cumulative demand for public services personnel would not be expected to result in the need for the development of new facilities. Finally, the Project, as well as the related projects, would pay the applicable development impact fees. The Project would not substantially contribute to cumulatively considerable impacts regarding police and fire protections services and cumulative impacts would be less than significant.

With regard to utilities, the Project would result in a less than significant impact regarding water supply and wastewater. Future development within the City is considered in the City's Urban Water Management Plan, which considers water demand and supply within the whole of the City through the 2035 planning horizon. While the five new related projects, all of which are located within the City, would increase the demand within the City, these are infill, redevelopment properties that would result in net increases in water demand. In addition, each of the related projects would be required to implement water conservation features pursuant to City ordinances. With regard to wastewater, each related project would be subject to the provisions of the applicable jurisdiction's code requiring the provision of on-site infrastructure, improvements to address local capacity issues and payment of fees for future sewerage replacement and/or relief improvements. Therefore, the Project would not contribute to a cumulative significant impact with regard to water supply and wastewater facilities. In terms of infrastructure, developers are required to improve facilities where appropriate and development cannot proceed without verification and approval from the City. Therefore, cumulative impacts on the water and wastewater infrastructure would be less than significant.

TABLE 3-1
RELATED PROJECTS LIST

No.	Address	Use	Size[1]	
City of El Segundo				
1	445 N. Douglas Street	Data Center Expansion[2]	173.513	ksf
2	199 Continental Boulevard	Hotel	152	rms
3	540 E. Imperial Avenue	Senior Housing	304	du
4	2100 E. El Segundo Boulevard	Light Industrial/Office (Raytheon)	2,142.457	ksf
5	888 ~~N. Sepulveda Boulevard~~ Pacific Coast Highway	Hotel	190	rms

No.	Address	Use	Size[1]	
6	201 North Douglas	Manufacturing (to be removed)	-170	ksf
		High School	1,200	students
		District Office	12	ksf
7	400 Duley Road	General Office	73	ksf
8	525 ~~N. Sepulveda Boulevard~~ Pacific Coast Highway	Hotel (to be removed)	-23	rms
9	750 South Douglas	Industrial	4.986	ksf
10	2275 Mariposa Avenue	Lakers Training Facility	131.443	ksf
11	500 S. Douglas Street and 2330 Utah Avenue	Industrial (to be removed)	-52	ksf
		Office	78	ksf
12	123 Nevada Street	Industrial (to be removed)	1.7	ksf
		General Office	14.998	ksf
13	2125 Campus Drive	General Office	63.55	ksf
		Hotel	140	rms
14	1700 East Imperial Avenue	General Office	96.898	ksf
15	535 Indiana Street	Single-Family Detached Housing	4	du
16	123 Lomita	Light Industrial	10.764	ksf
17	2130 East Maple Drive	General Office	20.955	ksf
18	140 Sheldon Street	Research and Development	7.692	ksf
19	400 ~~South Sepulveda Boulevard~~ Pacific Coast Highway	Commercial Recreational Driving Range	~~37.991~~ 67.5	ksf
20	2171-2191 Rosecrans	Restaurant	13.57	ksf
21	740 N. Pacific Coast Highway	Fast Food Restaurant w/drive through	4.996 ksf	
22	700-860 Pacific Coast Highway 2001-2015 E. Park Place 700-740 Allied Way	Shopping Center	18.85 ksf	
23	707 Pacific Coast Highway	Hotel and Lounge	116 rooms 1.66 ksf	
24	1301 East El Segundo Boulevard	Warehouse	5.879 ksf	
25	2121 E. Rosecrans Avenue	Office Studio Retail	240.0 ksf 66.0 ksf 7.0 ksf	
City of Manhattan Beach				
~~21~~ 26	3200 North Sepulveda Boulevard	Manhattan Village Mall Expansion	123.7	ksf
~~22~~ 27	2205 Sepulveda Boulevard	Hair Salon (to be removed)	1.04	ksf
		General Office	4.7	ksf

No.	Address	Use	Size[1]	
City of Los Angeles				
~~23~~ 28	11604 Aviation Boulevard	Aviation Station Commercial Retail Conversion	26.5	ksf
~~24~~ 29	LAX Landslide Access Modernization Program[3]	N/A	-	-
~~25~~ 30	Chick-fil-A	Fast-Food Restaurant w/ D.T.	3.999	ksf
~~26~~ 31	OTIS College Consolidation & Relocation	Junior/Community College (To be Consolidated)	-	-

Notes:

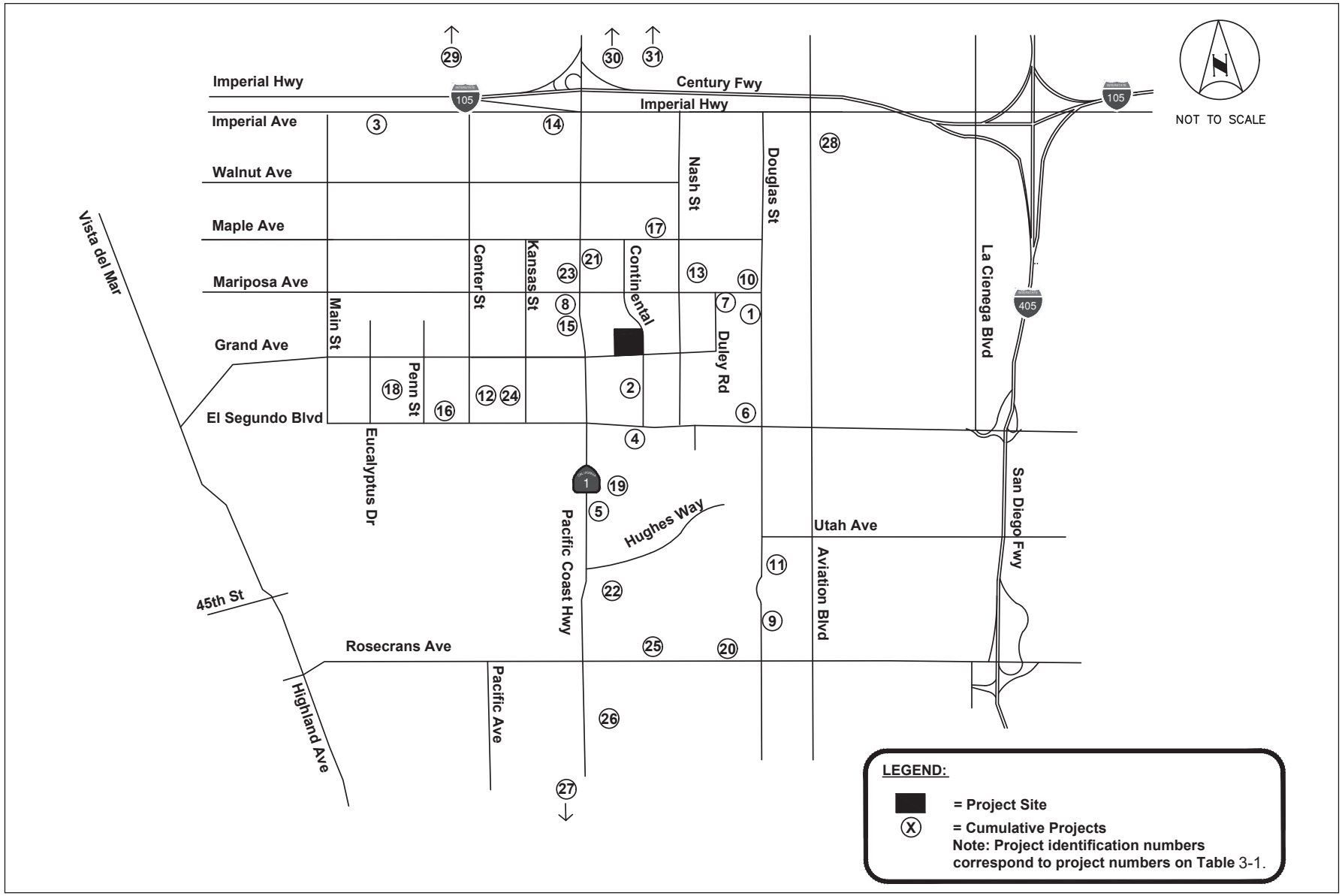
See Figure 3-1, Related Projects Map (Revised), for the location of the related projects. Related Project No. column corresponds to the numbers shown on Figure 3-1.

1 Ksf represents for thousands of square feet.

2 Renovation/expansion to 332,137 sf of Data Center (158,624 sf complete and already operating under Phase 1).

3 LAX Landslide Access Modernization Program (LAMP) envisions a redistribution of existing traffic patterns in the vicinity of LAX. Traffic volumes have been included from the LAX LAMP DEIR.

SOURCE: Kimley-Horn and Associates, Inc, ~~2017~~ 2019.



SOURCE: Kimley Horn, 2019

Continental Grand Campus Specific Plan

Figure 3-1

Related Projects Map (Revised)

ESA PCR

4.B Air Quality

This section contains the following revisions to the 2017 Draft EIR:

- *An update of potential health effects of pollutants based on recent research*
- *More recent ambient air quality data*
- *Summary of a refined construction health risk assessment*

1. Introduction

This section provides an analysis of air emissions generated by construction and operation of the Project. In addition, consistency of the Project with air quality policies set forth within the South Coast Air Quality Management District's (SCAQMD) Air Quality Management Plan (AQMP) and the City of El Segundo (City) General Plan is evaluated. The analysis of Project-generated air emissions focuses on whether the Project would cause an exceedance of an ambient air quality standard or a SCAQMD numeric indicator. Calculation worksheets, assumptions, and model outputs are provided in Appendix B of this Recirculated Partial Draft Environmental Impact Report (RPDEIR)~~EIR~~. In addition, in response to comments received during the public review period, this RPDEIR includes results of a refined construction health risk assessment (HRA) analysis that provides information that further substantiates the impact conclusions reached in the Project's Draft EIR. Detailed calculation worksheets and methodology for the refined construction HRA are provided in Appendix C of this RPDEIR.

2. Environmental Setting

a. Existing Conditions

(1) Regional Context

(a) Criteria Pollutants

The Project Site is located within the South Coast Air Basin (Air Basin), which is an approximately 6,745-square-mile area bounded by the Pacific Ocean to the west, and the San Gabriel, San Bernardino, and San Jacinto Mountains to the north and east. The Air Basin consists of Orange County, Los Angeles County (excluding the Antelope Valley portion), and the western, non-desert portions of San Bernardino and Riverside Counties, in addition to the San Gorgonio Pass area in Riverside County. The terrain and geographical location determine the distinctive climate of the Air Basin, as it is a coastal plain with connecting broad valleys and low hills.

The Air Basin lies in the semi-permanent high-pressure zone of the eastern Pacific Ocean, which provides a usually mild climatological pattern, interrupted by periods of hot weather, winter storms, or Santa Ana winds. The extent and severity of air pollutant concentrations in the Air Basin is a function of the area's natural physical characteristics (e.g., climate and topography) and man-made influences (e.g., development patterns and lifestyles). Factors such as wind, sunlight, temperature, humidity, rainfall, and topography all affect the accumulation and dispersion of air pollutants throughout the Air Basin, making it an area of high air pollution potential. The Air Basin's

meteorological conditions, in combination with regional topography, are conducive to the formation and retention of ozone, which is a secondary pollutant that forms through photochemical reactions with ozone precursors in the atmosphere. Thus, the greatest air pollution impacts throughout the Air Basin typically occur from June through September, when days have the longest amount of daylight. This condition is generally attributed to the emissions occurring in the Air Basin, light winds, and shallow vertical atmospheric mixing, which reduce the potential for pollutant dispersion causing elevated air pollutant concentrations. Pollutant concentrations in the Air Basin vary with location, season, and time of day. Concentrations of ozone, for example, tend to be lower along the coast, higher in the near inland valleys, and lower in the far inland areas of the Air Basin and adjacent desert.

Certain air pollutants have been recognized to cause notable health problems and consequential damage to the environment either directly or in reaction with other pollutants, due to their presence in elevated concentrations in the atmosphere. Such pollutants have been identified and regulated as part of the overall endeavor to prevent further deterioration and to facilitate improvement in air quality. These pollutants are regulated by the United States Environmental Protection Agency (USEPA) and are subject to emissions control requirements adopted by federal, state and local regulatory agencies. These pollutants are referred to as "criteria air pollutants", and National Ambient Air Quality Standards (NAAQS) have been adopted for them. NAAQS and California Ambient Air Quality Standards (CAAQS) for each of the monitored pollutants and their effects on health are summarized in **Table 4.B-1,** *Ambient Air Quality Standards*. NAAQS and CAAQS have been set at levels considered safe to protect public health, including the health of sensitive populations such as asthmatics, children, and the elderly with a margin of safety; and to protect public welfare, including protection against decreased visibility and damage to animals, crops, vegetation, and buildings. A brief description of the health effects of these criteria air pollutants are provided below:

- **Ozone (O_3):** Ozone is a secondary pollutant formed by the chemical reaction of volatile organic compounds (VOCs) and nitrogen oxides (NO_X) in the presence of sunlight under favorable meteorological conditions, such as high temperature and stagnation episodes. Ozone concentrations are generally highest during the summer months when direct sunlight, light wind, and warm temperature conditions are favorable. According to the U.S. EPA, ozone can cause the muscles in the airways to constrict potentially leading to wheezing and shortness of breath.[1] Ozone can make it more difficult to breathe deeply and vigorously; cause shortness of breath and pain when taking a deep breath; cause coughing and sore or scratchy throat; inflame and damage the airways; aggravate lung diseases such as asthma, emphysema and chronic bronchitis; increase the frequency of asthma attacks; make the lungs more susceptible to infection; continue to damage the lungs even when the symptoms have disappeared; and cause chronic obstructive pulmonary disease.[2] Long-term exposure to ozone is linked to aggravation of asthma, and is likely to be one of many causes of asthma development and long-term exposures to higher concentrations of ozone may also be linked to permanent lung damage,

[1] United States Environmental Protection Agency (U.S. EPA), Health Effects of Ozone Pollution, last updated October 10, 2018, https://www.epa.gov/ground-level-ozone-pollution/health-effects-ozone-pollution. Accessed March 2019.

[2] U.S. EPA, Health Effects of Ozone Pollution.

such as abnormal lung development in children.[3] According to the California Air Resources Board (CARB), inhalation of ozone causes inflammation and irritation of the tissues lining human airways, causing and worsening a variety of symptoms and exposure to ozone can reduce the volume of air that the lungs breathe in and cause shortness of breath.[4] The U.S. EPA states that people most at risk from breathing air containing ozone include people with asthma, children, older adults, and people who are active outdoors, especially outdoor workers.[5] Children are at greatest risk from exposure to ozone because their lungs are still developing and they are more likely to be active outdoors when ozone levels are high, which increases their exposure.[6] According to CARB, studies show that children are no more or less likely to suffer harmful effects than adults; however, children and teens may be more susceptible to ozone and other pollutants because they spend nearly twice as much time outdoors and engaged in vigorous activities compared to adults.[7] Children breathe more rapidly than adults and inhale more pollution per pound of their body weight than adults and are less likely than adults to notice their own symptoms and avoid harmful exposures.[8] Further research may be able to better distinguish between health effects in children and adults.[9]

- ~~**Ozone (O_3):** O_3 is a secondary pollutant formed by the chemical reaction of ozone precursors of volatile organic compounds (VOCs) and nitrogen oxides (NO_X) under favorable meteorological conditions, such as high temperature and stagnation episodes. O_3 concentrations are generally highest during the summer months when direct sunlight, light wind, and warm temperature conditions occur. Elevated O_3 levels irritate the lungs and breathing passages, causing coughing and pain in the chest and throat, thereby increasing susceptibility to respiratory infections and reducing the ability to exercise. Effects are more severe in people with asthma and other respiratory ailments. Long-term exposure may lead to scarring of lung tissue and may lower the lung efficiency.~~

- **Volatile Organic Compounds (VOCs):** VOCs are organic chemical compounds of carbon and are not "criteria" pollutants themselves; however, they contribute with NO_X to form ozone, and are regulated to prevent the formation of ozone.[10] According to CARB, some VOCs are highly reactive and play a critical role in the formation of ozone, other VOCs have adverse health effects, and in some cases, VOCs can be both highly reactive and have adverse health effects.[11] VOCs are typically formed from combustion of fuels and/or released through evaporation of organic liquids, internal combustion associated with motor vehicle usage, and consumer products (e.g., architectural coatings, etc.).[12]

3 U.S. EPA, Health Effects of Ozone Pollution.
4 California Air Resources Board (CARB), Ozone & Health, Health Effects of Ozone, https://ww2.arb.ca.gov/resources/ozone-and-health. Accessed March 2019.
5 U.S. EPA, Health Effects of Ozone Pollution.
6 U.S. EPA, Health Effects of Ozone Pollution.
7 CARB, Ozone & Health, Health Effects of Ozone.
8 CARB, Ozone & Health, Health Effects of Ozone.
9 CARB, Ozone & Health, Health Effects of Ozone.
10 U.S. EPA, Technical Overview of Volatile Organic Compounds, last updated April 12, 2017, https://www.epa.gov/indoor-air-quality-iaq/technical-overview-volatile-organic-compounds. Accessed March 2019.
11 CARB, Toxic Air Contaminants Monitoring, Volatile Organic Compounds, last reviewed June 9, 2016, https://www.arb.ca.gov/aaqm/toxics.htm. Accessed March 2019.
12 CARB, Toxic Air Contaminants Monitoring, Volatile Organic Compounds.

- ~~**Volatile Organic Compounds (VOCs):** VOCs are typically formed from combustion of fuels and/or released through evaporation of organic liquids. Some VOCs are also classified by the State as toxic air contaminants (TACs). VOCs are comprised primarily of atoms of hydrogen and carbon. Internal combustion associated with motor vehicle usage is the major source of hydrocarbons, as are architectural coatings. Emissions of VOCs themselves are not "criteria" pollutants; however, they contribute with NO_X in the formation of O_3 and are regulated as O_3 precursor emissions.~~

- **Nitrogen Dioxide (NO_2) and Nitrogen Oxides (NO_X):** NO_X is a term that refers to a group of compounds containing nitrogen and oxygen. The primary compounds of air quality concern include nitrogen dioxide (NO_2) and nitric oxide (NO). Ambient air quality standards have been promulgated for NO_2, which is a reddish-brown, reactive gas.[13] The principal form of NO_X produced by combustion is NO, but NO reacts quickly in the atmosphere to form NO_2, creating the mixture of NO and NO_2 referred to as NO_X.[14] Major sources of NO_X include emissions from cars, trucks and buses, power plants, and off-road equipment.[15] The terms NO_X and NO_2 are sometimes used interchangeably. However, the term NO_X is typically used when discussing emissions, usually from combustion-related activities, and the term NO_2 is typically used when discussing ambient air quality standards. Where NO_X emissions are discussed in the context of the thresholds of significance or impact analyses, the discussions are based on the conservative assumption that all NO_X emissions would oxidize in the atmosphere to form NO_2. According to the U.S. EPA, short-term exposures to NO_2 can potentially aggravate respiratory diseases, particularly asthma, leading to respiratory symptoms (such as coughing, wheezing or difficulty breathing), hospital admissions and visits to emergency rooms while longer exposures to elevated concentrations of NO_2 may contribute to the development of asthma and potentially increase susceptibility to respiratory infections.[16] According to CARB, controlled human exposure studies that show that NO_2 exposure can intensify responses to allergens in allergic asthmatics.[17] In addition, a number of epidemiological studies have demonstrated associations between NO_2 exposure and premature death, cardiopulmonary effects, decreased lung function growth in children, respiratory symptoms, emergency room visits for asthma, and intensified allergic responses.[18] Infants and children are particularly at risk from exposure to NO_2 because they have disproportionately higher exposure to NO_2 than adults due to their greater breathing rate for their body weight and their typically greater outdoor exposure duration while in adults, the greatest risk is to people who have chronic respiratory diseases, such as asthma and chronic obstructive pulmonary disease.[19] CARB states that much of the information on distribution in air, human exposure and dose, and health effects is specifically for NO_2 and there is only limited information for NO and NO_X, as well as large uncertainty in relating health effects to NO or NO_X exposure.[20]

[13] CARB, Nitrogen Dioxide & Health, https://ww2.arb.ca.gov/resources/nitrogen-dioxide-and-health. Accessed March 2019.
[14] CARB, Nitrogen Dioxide & Health.
[15] U.S. EPA, Nitrogen Dioxide (NO_2) Pollution, last updated September 8, 2016, https://www.epa.gov/no2-pollution/basic-information-about-no2. Accessed March 2019.
[16] U.S. EPA, Nitrogen Dioxide (NO_2) Pollution.
[17] CARB, Nitrogen Dioxide & Health.
[18] CARB, Nitrogen Dioxide & Health.
[19] CARB, Nitrogen Dioxide & Health.
[20] CARB, Nitrogen Dioxide & Health.

- **Nitrogen Dioxide (NO_2) and Nitrogen Oxides (NOx):** NO_X is a term that refers to a group of compounds containing nitrogen and oxygen including primarily NO_2, and nitric oxide (NO). Ambient air quality standards have been promulgated for NO_2, which is a reddish brown, reactive gas. The principal form of NO_X produced by combustion is NO, but NO reacts quickly in the atmosphere to form NO_2, creating the mixture of NO and NO_2 referred to as NO_X. Major sources of NO_X emissions include power plants, large industrial facilities, and motor vehicles. Emissions of NO_X are a precursor to the formation of ground-level ozone. NO_2 can potentially irritate the nose and throat, aggravate lung and heart problems, and may increase susceptibility to respiratory infections, especially in people with asthma. According to the California Air Resources Board (CARB), "NO_2 is an oxidizing gas capable of damaging cells lining the respiratory tract. Exposure to NO_2 along with other traffic-related pollutants, is associated with respiratory symptoms, episodes of respiratory illness and impaired lung functioning. Studies in animals have reported biochemical, structural, and cellular changes in the lung when exposed to NO_2 above the level of the current state air quality standard. Clinical studies of human subjects suggest that NO_2 exposure to levels near the current standard may worsen the effect of allergens in allergic asthmatics, especially in children."[21] NO_2 also contributes to the formation of particulate matter.

TABLE 4.B-1
AMBIENT AIR QUALITY STANDARDS

Pollutant	Average Time	California Standards [a]		National Standards [b]		
		Concentration [c]	Method [d]	Primary [c,e]	Secondary [c,f]	Method [g]
O_3 [h]	1 Hour	0.09 ppm (180 µg/m^3)	Ultraviolet Photometry	—	Same as Primary Standard	Ultraviolet Photometry
	8 Hour	0.070 ppm (137 µg/m^3)		0.070 ppm (137 µg/m^3)		
NO_2 [i]	1 Hour	0.18 ppm (339 µg/m^3)	Gas Phase Chemi-luminescence	100 ppb (188 µg/m^3)	None	Gas Phase Chemi-luminescence
	Annual Arithmetic Mean	0.030 ppm (57 µg/m^3)		53 ppb (100 µg/m^3)	Same as Primary Standard	
CO	1 Hour	20 ppm (23 mg/m^3)	Non-Dispersive Infrared Photometry (NDIR)	35 ppm (40 mg/m^3)	None	Non-Dispersive Infrared Photometry (NDIR)
	8 Hour	9.0 ppm (10mg/m^3)		9 ppm (10 mg/m^3)		
	8 Hour (Lake Tahoe)	6 ppm (7 mg/m^3)		—	—	

[21] California Air Resources Board, "Nitrogen Dioxide – Overview," http://www.arb.ca.gov/research/aaqs/caaqs/no2-1/no2-1.htm. Accessed April 2017.

Pollutant	Average Time	California Standards [a]		National Standards [b]		
		Concentration [c]	Method [d]	Primary [c,e]	Secondary [c,f]	Method [g]
SO_2 [j]	1 Hour	0.25 ppm (655 µg/m^3)	Ultraviolet Fluorescence	75 ppb (196 µg/m^3)	—	Ultraviolet Fluorescence; Spectrophotometry (Pararosaniline Method)[9]
	3 Hour	—		—	0.5 ppm (1300 µg/m^3)	
	24 Hour	0.04 ppm (105 µg/m^3)		0.14 ppm (for certain areas)[j]	—	
	Annual Arithmetic Mean	—		0.030 ppm (for certain areas) [j]	—	
PM_{10} [k]	24 Hour	50 µg/m^3	Gravimetric or Beta Attenuation	150 µg/m^3	Same as Primary Standard	Inertial Separation and Gravimetric Analysis
	Annual Arithmetic Mean	20 µg/m^3		—		
$PM_{2.5}$ [k]	24 Hour	No Separate State Standard		35 µg/m^3	Same as Primary Standard	Inertial Separation and Gravimetric Analysis
	Annual Arithmetic Mean	12 µg/m^3	Gravimetric or Beta Attenuation	12.0 µg/m^3 [k]	15 µg/m^3	
Lead [l,m]	30 Day Average	1.5 µg/m^3	Atomic Absorption	—	—	High Volume Sampler and Atomic Absorption
	Calendar Quarter	—		1.5 µg/m^3 (for certain areas)[m]	Same as Primary Standard	
	Rolling 3-Month Average [m]	--		0.15 µg/m^3		
Visibility Reducing Particles [n]	8 Hour	Extinction coefficient of 0.23 per kilometer — visibility of ten miles or more (0.07 — 30 miles or more for Lake Tahoe) due to particles when relative humidity is less than 70 percent. Method: Beta Attenuation and Transmittance through Filter Tape.		**No Federal Standards**		
Sulfates (SO_4)	24 Hour	25 µg/m^3	Ion Chromatography			
Hydrogen Sulfide	1 Hour	0.03 ppm (42 µg/m^3)	Ultraviolet Fluorescence			
Vinyl Chloride [l]	24 Hour	0.01 ppm (26 µg/m^3)	Gas Chromatography			

Pollutant	Average Time	California Standards [a]		National Standards [b]		
		Concentration [c]	Method [d]	Primary [c,e]	Secondary [c,f]	Method [g]

[a] California standards for ozone, carbon monoxide (except 8-hour Lake Tahoe), sulfur dioxide (1 and 24 hour), nitrogen dioxide, and particulate matter (PM_{10}, $PM_{2.5}$, and visibility reducing particles), are values that are not to be exceeded. All others are not to be equaled or exceeded. California ambient air quality standards are listed in the Table of Standards in Section 70200 of Title 17 of the California Code of Regulations.

[b] National standards (other than ozone, particulate matter, and those based on annual arithmetic mean) are not to be exceeded more than once a year. The ozone standard is attained when the fourth highest 8-hour concentration measured at each site in a year, averaged over three years, is equal to or less than the standard. For PM_{10}, the 24-hour standard is attained when the expected number of days per calendar year with a 24-hour average concentration above 150 micrograms/per cubic meter ($\mu g/m^3$) is equal to or less than one. For $PM_{2.5}$, the 24-hour standard is attained when 98 percent of the daily concentrations, averaged over three years, are equal to or less than the standard.

[c] Concentration expressed first in units in which it was promulgated. Equivalent units given in parentheses are based upon a reference temperature of 25°C and a reference pressure of 760 torr. Most measurements of air quality are to be corrected to a reference temperature of 25°C and a reference pressure of 760 torr; ppm in this table refers to ppm by volume, or micromoles of pollutant per mole of gas.

[d] Any equivalent procedure which can be shown to the satisfaction of the California Air Resources Board to give equivalent results at or near the level of the air quality standard may be used.

[e] National Primary Standards: The levels of air quality necessary, with an adequate margin of safety to protect the public health.

[f] National Secondary Standards: The levels of air quality necessary to protect the public welfare from any known or anticipated adverse effects of a pollutant.

[g] Reference method as described by the USEPA. An “equivalent method” of measurement may be used but must have a “consistent relationship to the reference method” and must be approved by the USEPA.

[h] On October 1, 2015, the national 8-hour ozone primary and secondary standards were lowered from 0.075 to 0.070 ppm.

[i] To attain the 1-hour national standard, the 3-year average of the annual 98th percentile of the 1-hour daily maximum concentrations at each site must not exceed 100 ppb.

[j] On June 2, 2010, a new 1-hour SO_2 standard was established and the existing 24-hour and annual primary standards were revoked. To attain the 1-hour national standard, the 3-year average of the annual 99th percentile of the 1-hour daily maximum concentrations at each site must not exceed 75 ppb. The 1971 SO_2 national standards (24-hour and annual) remain in effect until one year after an area is designated for the 2010 standard, except that in areas designated non-attainment for the 1971 standards, the 1971 standards remain in effect until implementation plans to attain or maintain the 2010 standards are approved.

[k] On December 14, 2012, the national annual $PM_{2.5}$ primary standard was lowered from 15 $\mu g/m^3$ to 12.0 $\mu g/m^3$.

[l] The California Air Resources Board has identified lead and vinyl chloride as 'toxic air contaminants' with no threshold level of exposure for adverse health effects determined. These actions allow for the implementation of control measures at levels below the ambient concentrations specified for these pollutants.

[m] The national standard for lead was revised on October 15, 2008 to a rolling 3-month average. The 1978 lead standard (1.5 $\mu g/m^3$ as a quarterly average) remains in effect until one year after an area is designated for the 2008 standard, except that in areas designated non-attainment for the 1978 standard, the 1978 standard remains in effect until implementation plans to attain or maintain the 2008 standard are approved.

[n] In 1989, the California Air Resources Board converted both the general statewide 10-mile visibility standard and the Lake Tahoe 30-mile visibility standard to instrumental equivalents, which are "extinction of 0.23 per kilometer" and "extinction of 0.07 per kilometer" for the statewide and Lake Tahoe Air Basin standards, respectively.

SOURCE: CARB, 2016.

- **Carbon Monoxide (CO):** Carbon monoxide (CO) is primarily emitted from combustion processes and motor vehicles due to the incomplete combustion of fuel, such as natural gas, gasoline, or wood, with the majority of outdoor CO emissions from mobile sources.[22] According to the USEPA, breathing air with a high concentration of CO reduces the amount of oxygen that can be transported in the blood stream to critical organs like the heart and brain and at very high levels, which are possible indoors or in other enclosed environments, CO can

[22] CARB, Carbon Monoxide & Health, https://ww2.arb.ca.gov/resources/carbon-monoxide-and-health. Accessed March 2019.

cause dizziness, confusion, unconsciousness and death.[23] Very high levels of CO are not likely to occur outdoors; however, when CO levels are elevated outdoors, they can be of particular concern for people with some types of heart disease since these people already have a reduced ability for getting oxygenated blood to their hearts and are especially vulnerable to the effects of CO when exercising or under increased stress.[24] In these situations, short-term exposure to elevated CO may result in reduced oxygen to the heart accompanied by chest pain also known as angina.[25] According to CARB, the most common effects of CO exposure are fatigue, headaches, confusion, and dizziness due to inadequate oxygen delivery to the brain.[26] For people with cardiovascular disease, short-term CO exposure can further reduce their body's already compromised ability to respond to the increased oxygen demands of exercise, exertion, or stress; inadequate oxygen delivery to the heart muscle leads to chest pain and decreased exercise tolerance.[27] Unborn babies, infants, elderly people, and people with anemia or with a history of heart or respiratory disease are most likely to experience health effects with exposure to elevated levels of CO.[28]

- ~~**Carbon Monoxide (CO):** CO is primarily emitted from combustion processes and motor vehicles due to incomplete combustion of fuel. Elevated concentrations of CO weaken the heart's contractions and lower the amount of oxygen carried by the blood. It is especially dangerous for people with chronic heart disease. Inhalation of CO can cause nausea, dizziness, and headaches at moderate concentrations and can be fatal at high concentrations.~~

- **Sulfur Dioxide (SO_2):** According to the U.S. EPA, the largest source of sulfur dioxide (SO_2) emissions in the atmosphere is the burning of fossil fuels by power plants and other industrial facilities while smaller sources of SO_2 emissions include industrial processes such as extracting metal from ore; natural sources such as volcanoes; and locomotives, ships and other vehicles and heavy equipment that burn fuel with a high sulfur content.[29] In 2006, California phased-in the ultra-low-sulfur diesel regulation limiting vehicle diesel fuel to a sulfur content not exceeding 15 parts per million, down from the previous requirement of 500 parts per million, substantially reducing emissions of sulfur from diesel combustion.[30] According to the U.S. EPA, short-term exposures to SO_2 can harm the human respiratory system and make breathing difficult.[31] According to CARB, health effects at levels near the State one-hour standard are those of asthma exacerbation, including bronchoconstriction accompanied by symptoms of respiratory irritation such as wheezing, shortness of breath and chest tightness, especially during exercise or physical activity and exposure at elevated levels of SO_2 (above 1 part per million (ppm)) results in increased incidence of pulmonary symptoms and disease, decreased

[23] U.S. EPA, Carbon Monoxide (CO) Pollution in Outdoor Air, last updated September 8, 2016, https://www.epa.gov/co-pollution/basic-information-about-carbon-monoxide-co-outdoor-air-pollution. Accessed March 2019.
[24] U.S. EPA, Carbon Monoxide (CO) Pollution in Outdoor Air
[25] U.S. EPA, Carbon Monoxide (CO) Pollution in Outdoor Air
[26] CARB, Carbon Monoxide & Health.
[27] CARB, Carbon Monoxide & Health.
[28] CARB, Carbon Monoxide & Health.
[29] U.S. EPA, Sulfur Dioxide (SO_2) Pollution, last updated June 28, 2018, https://www.epa.gov/so2-pollution/sulfur-dioxide-basics. Accessed March 2019.
[30] CARB, Final Regulation Order, Amendments to the California Diesel Fuel Regulations, Amend Section 2281, Title 13, California Code of Regulations, approved July 15, 2004, https://www.arb.ca.gov/regact/ulsd2003/fro2.pdf. Accessed March 2019.
[31] U.S. EPA, Sulfur Dioxide (SO_2) Pollution.

pulmonary function, and increased risk of mortality.[32] Children, the elderly, and those with asthma, cardiovascular disease, or chronic lung disease (such as bronchitis or emphysema) are most likely to experience the adverse effects of SO_2.[33,34]

- ~~**Sulfur Dioxide (SO_2):** Major sources of SO_2 include power plants, large industrial facilities, diesel vehicles, and oil-burning residential heaters. Emissions of SO_2 aggravate lung diseases, especially bronchitis. It also constricts the breathing passages, especially in asthmatics and people involved in moderate to heavy exercise. SO_2 potentially causes wheezing, shortness of breath, and coughing. High levels of particulates appear to worsen the effect of SO_2, and long-term exposures to both pollutants leads to higher rates of respiratory illness.~~

- **Particulate Matter (PM10 and PM2.5):** Particulate matter air pollution is a mixture of solid particles and liquid droplets found in the air.[35] Some particles, such as dust, dirt, soot, or smoke, are large or dark enough to be seen with the naked eye while other particles are so small they can only be detected using an electron microscope.[36] Particles are defined by their diameter for air quality regulatory purposes: inhalable particles with diameters that are generally 10 micrometers and smaller (PM10); and fine inhalable particles with diameters that are generally 2.5 micrometers and smaller (PM2.5).[37] Thus, PM2.5 comprises a portion or a subset of PM10. Sources of PM10 emissions include dust from construction sites, landfills and agriculture, wildfires and brush/waste burning, industrial sources, and wind-blown dust from open lands.[38] Sources of PM2.5 emissions include combustion of gasoline, oil, diesel fuel, or wood.[39] PM10 and PM2.5 may be either directly emitted from sources (primary particles) or formed in the atmosphere through chemical reactions of gases (secondary particles) such as SO_2, NO_X, and certain organic compounds.[40] According to CARB, both PM10 and PM2.5 can be inhaled, with some depositing throughout the airways; PM_{10} is more likely to deposit on the surfaces of the larger airways of the upper region of the lung while PM2.5 is more likely to travel into and deposit on the surface of the deeper parts of the lung, which can induce tissue damage, and lung inflammation.[41] Short-term (up to 24 hours duration) exposure to PM10 has been associated primarily with worsening of respiratory diseases, including asthma and chronic obstructive pulmonary disease, leading to hospitalization and emergency department visits.[42] The effects of long-term (months or years) exposure to PM10 are less clear, although studies suggest a link between long-term PM10 exposure and respiratory mortality. The International Agency for Research on Cancer published a review in 2015 that concluded that particulate matter in outdoor air pollution causes lung cancer.[43] Short-term exposure to PM2.5 has been

[32] CARB, Sulfur Dioxide & Health, https://ww2.arb.ca.gov/resources/sulfur-dioxide-and-health. Accessed March 2019.
[33] CARB, Sulfur Dioxide & Health.
[34] U.S. EPA, Sulfur Dioxide (SO_2) Pollution.
[35] U.S. EPA, Particulate Matter (PM) Pollution, last updated November 14, 2018, https://www.epa.gov/pm-pollution/particulate-matter-pm-basics. Accessed March 2019.
[36] U.S. EPA, Particulate Matter (PM) Pollution.
[37] U.S. EPA, Particulate Matter (PM) Pollution.
[38] CARB, Inhalable Particulate Matter and Health (PM2.5 and PM10), last reviewed August 10, 2017, https://www.arb.ca.gov/research/aaqs/common-pollutants/pm/pm.htm. Accessed March 2019.
[39] CARB, Inhalable Particulate Matter and Health (PM2.5 and PM10).
[40] CARB, Inhalable Particulate Matter and Health (PM2.5 and PM10).
[41] CARB, Inhalable Particulate Matter and Health (PM2.5 and PM10).
[42] CARB, Inhalable Particulate Matter and Health (PM2.5 and PM10).
[43] CARB, Inhalable Particulate Matter and Health (PM2.5 and PM10).

associated with premature mortality, increased hospital admissions for heart or lung causes, acute and chronic bronchitis, asthma attacks, emergency room visits, respiratory symptoms, and restricted activity days and long-term exposure to PM2.5 has been linked to premature death, particularly in people who have chronic heart or lung diseases, and reduced lung function growth in children.[44] According to CARB, populations most likely to experience adverse health effects with exposure to PM10 and PM2.5 include older adults with chronic heart or lung disease, children, and asthmatics and children and infants are more susceptible to harm from inhaling pollutants such as PM10 and PM2.5 compared to healthy adults because they inhale more air per pound of body weight than do adults, spend more time outdoors, and have developing immune systems.[45]

- ~~**Particulate Matter (PM_{10} and $PM_{2.5}$):** The human body naturally prevents the entry of larger particles into the body. However, small particles including fugitive dust, with an aerodynamic diameter equal to or less than ten microns (PM_{10}) and even smaller particles with an aerodynamic diameter equal to or less than 2.5 microns ($PM_{2.5}$), can enter the body and are trapped in the nose, throat, and upper respiratory tract. These small particulates could potentially aggravate existing heart and lung diseases, change the body's defenses against inhaled materials, and damage lung tissue. The elderly, children, and those with chronic lung or heart disease are most sensitive to PM_{10} and $PM_{2.5}$. Lung impairment can persist for two to three weeks after exposure to high levels of particulate matter. Some types of particulates could become toxic after inhalation due to the presence of certain chemicals and their reaction with internal body fluids. The elderly, children, and those with chronic lung or heart disease are most sensitive to PM_{10} and $PM_{2.5}$. In children, studies have shown associations between PM exposure and reduced lung function and increased respiratory symptoms and illnesses.[46]~~

- **Lead (Pb):** Major sources of lead emissions include ore and metals processing, piston-engine aircraft operating on leaded aviation fuel, waste incinerators, utilities, and lead-acid battery manufacturers.[47] In the past, leaded gasoline was a major source of lead emissions; however, the removal of lead from gasoline has resulted in a decrease of lead in the air by 98 percent between 1980 and 2014.[48] Lead can adversely affect the nervous system, kidney function, immune system, reproductive and developmental systems and the cardiovascular system, and affects the oxygen carrying capacity of blood.[49] The lead effects most commonly encountered in current populations are neurological effects in children, such as behavioral problems and reduced intelligence, anemia, and liver or kidney damage.[50] Excessive lead exposure in adults can cause reproductive problems in men and women, high blood pressure, kidney disease, digestive problems, nerve disorders, memory and concentration problems, and muscle and joint pain.[51]

44 CARB, Inhalable Particulate Matter and Health (PM2.5 and PM10).
45 CARB, Inhalable Particulate Matter and Health (PM2.5 and PM10).
46 ~~California Air Resources Board, "Particulate Matter – Overview". Available at http://www.arb.ca.gov/research/aaqs/caaqs/pm/pm.htm. Accessed April 2017.~~
47 U.S. EPA, Lead Air Pollution, last updated November 29, 2017, https://www.epa.gov/lead-air-pollution/basic-information-about-lead-air-pollution. Accessed March 2019.
48 U.S. EPA, Lead Air Pollution.
49 U.S. EPA, Lead Air Pollution.
50 CARB, Lead & Health, https://ww2.arb.ca.gov/resources/lead-and-health. Accessed March 2019.
51 CARB, Lead & Health.

- ~~**Lead:** Lead is emitted from industrial facilities and from the sanding or removal of old lead-based paint. Smelting or processing the metal is the primary source of lead emissions, which is primarily a regional pollutant. Lead affects the brain and other parts of the body's nervous system. Exposure to lead in very young children impairs the development of the nervous system, kidneys, and blood forming processes in the body.~~

(b) Other Criteria Pollutants (California Only)

The California Ambient Air Quality Standards (CAAQS) regulate the same criteria pollutants as the NAAQS but in addition, regulate State-identified criteria pollutants, including sulfates, hydrogen sulfide, visibility-reducing particles, and vinyl chloride.[52] With respect to the State-identified criteria pollutants (i.e., sulfates, hydrogen sulfide, visibility reducing particles, and vinyl chloride), the Project would either not emit them (i.e., hydrogen sulfide and vinyl chloride), or they would be accounted for as part of the pollutants estimated in this analysis (i.e., sulfates and visibility reducing particles). For example, visibility reducing particles are associated with particulate matter emissions and sulfates are associated with SO_X emissions. Both particulate matter and SO_X are included in the emissions estimates for the Project. A description of the health effects of the State-identified criteria air pollutants is provided below.

- **Sulfates (SO_4^{2-}):** Sulfates in the environment occur as a result of SO_2 (sulfur dioxide) being converted to SO_4^{2-} compounds in the atmosphere where sulfur is first oxidized to SO_2 during the combustion process of sulfur containing, petroleum-derived fuels (e.g., gasoline and diesel fuel).[53] Exposure to SO_4^{2-}, which are part of PM2.5, results in health effects similar to those from exposure to PM2.5 including reduced lung function, aggravated asthmatic symptoms, and increased risk of emergency department visits, hospitalizations, and death in people who have chronic heart or lung diseases.[54] Population groups with higher risks of experiencing adverse health effects with exposure to SO_4^{2-} include children, asthmatics, and older adults who have chronic heart or lung diseases.[55]

- **Hydrogen Sulfide (H_2S)**: H_2S is a colorless gas with a strong odor of rotten eggs. The most common sources of H_2S emissions are oil and natural gas extraction and processing, and natural emissions from geothermal fields. Industrial sources of H_2S include petrochemical plants and kraft paper mills. H_2S is also formed during bacterial decomposition of human and animal wastes, and is present in emissions from sewage treatment facilities and landfills.[56] Exposure to H_2S can induce tearing of the eyes and symptoms related to overstimulation of the sense of smell, including headache, nausea, or vomiting; additional health effects of eye irritation have only been reported with exposures greater than 50 ppm, which is considerably higher than the odor threshold.[57] H_2S is regulated as a nuisance based on its odor detection level; if the standard were based on adverse health effects, it would be set at a much higher level.[58] According to

[52] CARB, Vinyl Chloride, 2009, last reviewed August 22, 2016, https://www.arb.ca.gov/research/aaqs/caaqs/vc/vc.htm. Accessed March 2019.
[53] CARB, Sulfate & Health, https://ww2.arb.ca.gov/resources/sulfate-and-health. Accessed March 2019.
[54] CARB, Sulfate & Health.
[55] CARB, Sulfate & Health.
[56] CARB, Hydrogen Sulfide & Health, https://ww2.arb.ca.gov/resources/hydrogen-sulfide-and-health. Accessed March 2019.
[57] CARB, Hydrogen Sulfide & Health.
[58] CARB, Hydrogen Sulfide & Health.

CARB, there are insufficient data available to determine whether or not some groups are at greater risk than others.[59]

- **Visibility-Reducing Particles:** Visibility-reducing particles come from a variety of natural and manmade sources and can vary greatly in shape, size and chemical composition. Visibility reduction is caused by the absorption and scattering of light by the particles in the atmosphere before it reaches the observer. Certain visibility-reducing particles are directly emitted to the air such as windblown dust and soot, while others are formed in the atmosphere through chemical transformations of gaseous pollutants (e.g., sulfates, nitrates, organic carbon particles) which are the major constituents of particulate matter. As the number of visibility reducing particles increases, more light is absorbed and scattered, resulting in less clarity, color, and visual range.[60] Exposure to some haze-causing pollutants have been linked to adverse health impacts similar to PM10 and PM2.5 as discussed above.[61]

- **Vinyl Chloride:** Vinyl chloride is a colorless gas with a mild, sweet odor. Most vinyl chloride is used to make polyvinyl chloride (PVC) plastic and vinyl products and are generally emitted from industrial processes and other major sources of vinyl chloride have been detected near landfills, sewage plants, and hazardous waste sites, due to microbial breakdown of chlorinated solvents.[62] Short-term health of effects of exposure to high levels of vinyl chloride in the air include central nervous system effects, such as dizziness, drowsiness, and headaches while long-term exposure to vinyl chloride through inhalation and oral exposure causes liver damage and has been shown to increase the risk of angiosarcoma, a rare form of liver cancer in humans.[63] Most health data on vinyl chloride relate to carcinogenicity; thus, the people most at risk are those who have long-term exposure to elevated levels, which is more likely to occur in occupational or industrial settings; however, control methodologies applied to industrial facilities generally prevent emissions to the ambient air.[64]

(c~~b~~) Air Toxics

In addition to criteria pollutants, SCAQMD periodically assesses levels of TACs in the Air Basin. A TAC is defined by California Health and Safety Code Section 39655:

> *"Toxic air contaminant" means an air pollutant which may cause or contribute to an increase in mortality or in serious illness, or which may pose a present or potential hazard to human health. A substance that is listed as a hazardous air pollutant pursuant to subsection (b) of Section 112 of the federal act (42 U.S.C. Sec. 7412(b)) is a toxic air contaminant."*

Between July 2012 and June 2013, SCAQMD conducted the Multiple Air Toxics Exposure Study (MATES IV), which is a follow-up to previous air toxics studies conducted in the Air Basin. The MATES IV Final Report was issued in May 2015. The MATES IV study was based on actual

[59] CARB, Hydrogen Sulfide & Health.
[60] CARB, Visibility-Reducing Particles and Health, last reviewed October 11, 2016, https://www.arb.ca.gov/research/aaqs/common-pollutants/vrp/vrp.htm. Accessed March 2019.
[61] CARB, Visibility-Reducing Particles and Health.
[62] CARB, Vinyl Chloride & Health, https://ww2.arb.ca.gov/resources/vinyl-chloride-and-health. Accessed March 2019.
[63] CARB, Vinyl Chloride & Health.
[64] CARB, Vinyl Chloride & Health.

monitored data throughout the Air Basin and consisted of several elements. The elements included a monitoring program, an updated emissions inventory of TACs, and a modeling effort to characterize carcinogenic risk across the Air Basin from exposure to TACs. MATES IV applied a two-kilometer (1.24-mile) grid over the Air Basin and reported carcinogenic risk within each grid space (covering an area of four square kilometers or 1.54 square miles). MATES IV concluded that the average of the modeled air toxics concentrations measured at each of the monitoring stations in the Air Basin equates to a background cancer risk of approximately 418 in 1,000,000 primarily due to diesel exhaust, which is approximately 65 percent lower than the previous MATES III cancer risk.[65] Subsequent to the SCAQMD's risk calculations estimates performed for MATES IV, the California Environmental Protection Agency Office of Environmental Health Hazard Assessment (OEHHA) updated the methods for estimating cancer risks.[66] The updated method utilizes higher estimates of cancer potency during early life exposures and uses different assumptions for breathing rates and length of residential exposures. When combined together, SCAQMD staff estimates that risks for the same inhalation exposure level will be approximately 2.5 to 2.7 times higher using the updated methods. This would be reflected in the average lifetime air toxics risk estimated from the monitoring sites data going from 418 per million to 1,023 per million.[67] Under the updated OEHHA methodology, adopted in March of 2015, the relative reduction in risk from the MATES IV results compared to MATES III would be the same (approximately 65 percent).

Approximately 68 percent of the risk is attributed to diesel particulate emissions, approximately 22 percent to other toxics associated with mobile sources (including benzene, butadiene, and formaldehyde), and approximately 10 percent of all airborne carcinogenic risk is attributed to stationary sources (which include industries and other certain businesses, such as dry cleaners and chrome plating operations).[68] The study also found lower ambient concentrations of most of the measured air toxics compared to the levels measured in the previous study conducted during 2004 and 2006. Specifically, benzene and 1,3-butadiene, pollutants generated mainly from vehicles, were down 35 percent and 11 percent, respectively. [69] The reductions were attributed to air quality control regulations and improved emission control technologies. In addition to air toxics, MATES IV included continuous measurements of black carbon and ultrafine particles (particles smaller than 0.1 microns in size), which are emitted by combustion of diesel fuels. Sampling sites located near heavily-trafficked freeways or near industrial areas were characterized by increased levels of black carbon and ultrafine particles compared to more rural sites.

As part of the MATES IV, SCAQMD prepared maps that show regional trends in estimated outdoor inhalation cancer risk from toxic emissions, as part of an ongoing effort to provide insight into

65 South Coast Air Quality Management District, Final Report – Multiple Air Toxics Exposure Study in the South Coast Air Basin, 2015, page ES-2.

66 California Environmental Protection Agency, Office of Health Hazard Assessment, Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments, 2015.

67 South Coast Air Quality Management District, Final Report – Multiple Air Toxics Exposure Study in the South Coast Air Basin, 2015, page 2-11.

68 Ibid., ES-2.

69 South Coast Air Quality Management District, Final Report – Multiple Air Toxics Exposure Study in the South Coast Air Basin, 2015, page 6-1.

relative risks. The maps represent the estimated number of potential cancers per million people associated with a lifetime of breathing air toxics (24 hours per day outdoors for 70 years). The background potential cancer risk per million people using the update OEHHA methodology is estimated from 1,086 to 1,285 per million (compared to an overall South Coast Air Basin-wide risk of 1,023 per million).[70] Generally, the risk from air toxics is lower near the coastline and increases inland, with higher risks concentrated near diesel sources (e.g., freeways, airports, and ports).

(2) Local Air Quality

(a) Existing Criteria Pollutants Levels at Nearby Monitoring Stations

SCAQMD maintains a network of air quality monitoring stations located throughout the Air Basin to measure ambient pollutant concentrations. The monitoring station most representative of the Project Site is the Southwest Los Angeles County Coastal Monitoring Station. This station is located at the intersection of West 91st Street and Hastings Avenue in the City of Los Angeles, approximately 3.3 miles northwest of the Project Site. Criteria pollutants monitored at this station include ozone, NO_2, CO, SO_2, and PM_{10}. This station did not have data for $PM_{2.5}$, therefore, the next closest station with $PM_{2.5}$ measurements is the South Los Angeles County Coastal 1 Monitoring Station. This station is located at the intersection of East 37th Street and Long Beach Boulevard in the City of Long Beach, approximately 13 miles southeast of the Project Site. The most recent data available from the SCAQMD for these monitoring stations are from years 2011 to 2015. The pollutant concentration data for these years are summarized in **Table 4.B-2,** *Monitoring Station Ambient Air Quality Data*.

TABLE 4.B-2
MONITORING STATION AMBIENT AIR QUALITY DATA

Pollutant/Standard [a]	2013	2014	2015	2016	2017
O_3 (1-hour)					
Maximum Concentration (ppm)	0.105	0.114	0.096	0.087	0.086
Days > CAAQS (0.09 ppm)	1	1	1	0	0
O_3 (8-hour)					
Maximum Concentration (ppm)	0.081	0.080	0.077	0.080	0.070
4th High 8-hour Concentration (ppm)	0.060	0.075	0.069	0.067	0.064
Days > CAAQS (0.070 ppm)	1	6	3	2	0
Days > NAAQS (0.075 ppm)	1	3	1	1	0
Days > NAAQS (0.070 ppm)	--	6	3	3	0
NO_2 (1-hour)					
Maximum Concentration (ppm)	0.078	0.087	0.087	0.082	0.072
98th Percentile Concentration (ppm)	0.058	0.056	0.058	0.055	0.055
NO_2 (Annual)					
Annual Arithmetic Mean (0.030 ppm)	0.012	0.012	0.011	0.010	0.009

[70] South Coast Air Quality Management District, Multiple Air Toxics Exposure Study, MATES IV Carcinogenic Risk Interactive Map. Available at http://www.aqmd.gov/home/library/air-quality-data-studies/health-studies/mates-iv. Accessed April 2017.

Pollutant/Standard [a]	2013	2014	2015	2016	2017
CO (1-hour)					
Maximum Concentration (ppm)	N/A	3.0	1.7	1.6	2.1
CO (8-hour)					
Maximum Concentration (ppm)	2.5	1.9	1.4	1.3	1.6
SO_2 (1-hour)					
Maximum Concentration (ppm)	0.010	0.015	0.015	0.001	0.001
99th Percentile Concentration (ppm)	0.007	0.009	0.007	0.006	0.007
PM_{10} (24-hour)					
Maximum Concentration (µg/m^3)	38	46	42	43	46
Est. Days > CAAQS (50 µg/m^3)	0	0	0	0	0
Est. Days > NAAQS (150 µg/m^3)	0	0	0	0	0
PM_{10} (Annual Average)					
Annual Arithmetic Mean (20 µg/m^3)	20.8	22.0	21.2	21.6	19.8
$PM_{2.5}$ (24-hour) [b]					
Maximum Concentration (µg/m^3)	47.2	51.5	54.6	29.37	55.30
98th Percentile Concentration (µg/m^3)	26.1	31.3	32.1	23.56	32.30
Est. Days > NAAQS (35 µg/m^3)	2	2	3	0	4
$PM_{2.5}$ (Annual)					
Annual Arithmetic Mean (12 µg/m^3)	11.3	11.4	10.8	10.4	10.9
Lead					
Maximum 30-day average (µg/m^3)	0.005	0.008	0.008	0.006	0.005

[a] ppm = parts per million; µg/m^3 = micrograms per cubic meter
[b] Data from the Southwest Los Angeles County Station did not provide PM2.5 data for years 2011-2015, instead the South Los Angeles County Coastal Monitoring Station was used to provide PM2.5 data.

SOURCE: SCAQMD, 2017.

(b) Existing Site Emissions

The 12.5-acre Project Site consists of three contiguous parcels: the 1955 East Grand Avenue Parcel, 333 Continental Boulevard Parcel, and 455 Continental Boulevard Parcel. The 333 Continental Boulevard Parcel would remain unchanged under the Project, and therefore, is not included in this air quality analysis. The 455 Continental Boulevard and 1955 East Grand Avenue Parcels, which are evaluated in this air quality analysis, do not currently generate vehicle trips, and therefore, do not generate mobile emissions. The 1955 East Grand Avenue Parcel produces minimal emissions from intermittent building operations. Therefore, this analysis will conservatively assume no existing site emissions that would offset the Project's overall operational emissions.

(c) Sensitive Receptors and Locations

Some population groups, such as children, the elderly, and acutely ill and chronically ill persons, especially those with cardio-respiratory diseases, are considered more sensitive to air pollution than others. Potential sensitive receptors (e.g., child care facilities, residential areas, schools, or convalescent care facilities) located within the area are the DoubleTree Hotel, which is located to the south of the 333 Continental Avenue building and east of the 1955 East Grand Avenue property,

and the child care center located on the site on the 333 Continental Boulevard Parcel. While the public accessing the DoubleTree Hotel could include some members of sensitive population groups, these individuals are not specifically identified in the analysis in accordance with SCAQMD methodology, since their presence in the vicinity of the Project Site would be limited and/or intermittent. In addition, since the child care center is operated and maintained by Mattel on the Project Site, the Applicant would control the construction program and operation of the child care center such that children's exposure to TACs during Project construction would be avoided. ~~Sensitive land uses i~~In accordance with SCAQMD guidance, ESA identified the following off-site sensitive receptors located near the Project Site that are included in the refined construction HRA ~~include the following~~:

- The closest residence, approximately 1,100 feet west of the Project Site; and
- The closest schools, the Da Vinci School, approximately 1,850 feet southeast of the Project Site, and the El Segundo Middle School, approximately 2,500 feet west of the Project Site.

The closest schools are the Da Vinci School (DVS), which is located approximately 1,850 feet southeast of the Project Site, and the El Segundo Middle School (ESMS), which is located approximately 2,500 feet west of the Project Site. However, health impacts to students at the DVS and ESMS are not evaluated in the refined construction HRA for the following reasons: (1) students at DVS and ESMS would be located more than twice as far from the Project Site compared to children of the same age located at residences closer to the Project Site, (2) DVS teaches grades, 9 through 12 and ESMS teaches grades 6, 7, and 8, thus student breathing rates (2 to 16 age bin and 16+ age bin) would be lower compared to infant children (0 to 2 age bin) at the residences closer to the Project Site in which a majority of construction exposure occurs, (3) exposure durations of students at DVS and ESMS (180 days) would be less than that of children at residences (350 days), and (4) this refined construction HRA resulted in less than significant impacts for the maximum impacted residence which is closer to the Project Site than DVS and ESMS. Therefore, impacts to DVS and ESMS students would be less than significant.

In addition, while workers at commercial buildings are generally not considered sensitive receptors, worker receptors at commercial buildings located near the Project Site are also included in the refined construction HRA in order to provide a health-protective analysis of workers in the surrounding commercial buildings.

b. Regulatory Framework

A number of statutes, regulations, plans, and policies have been adopted that address air quality issues. The Project is subject to air quality regulations developed and implemented at the federal, state, and local levels. This section provides a summary of pertinent air quality regulations affecting the Project at the federal, state, and local levels.

(1) Federal

The Clean Air Act (CAA) of 1963 was the first federal legislation regarding air pollution control and has been amended numerous times in subsequent years, with the most recent amendments occurring in 1990. At the federal level, USEPA is responsible for implementation of certain

portions of the CAA including mobile source requirements. Other portions of the CAA, such as stationary source requirements, are implemented by state and local agencies.

The CAA establishes federal air quality standards and specifies future dates for achieving compliance. The CAA also mandates that the state submit and implement a State Implementation Plan (SIP) for areas not meeting these standards. SIPs must include pollution control measures that demonstrate how the NAAQS will be met. The 1990 amendments to the CAA identify specific emission reduction goals for areas not meeting the NAAQS. These amendments require both a demonstration of reasonable further progress toward attainment and incorporation of additional sanctions for failure to attain or to meet interim milestones. The sections of the CAA which are most applicable to the Project include Title I (Nonattainment Provisions) and Title II (Mobile Source Provisions).

The sections of the CAA which are most applicable to the Project include Title I (Nonattainment Provisions) and Title II (Mobile Source Provisions). Title I requirements are implemented for the purpose of attaining NAAQS for the following criteria pollutants: O_3; NO_2; CO; SO_2; PM_{10}; and lead. The NAAQS were amended in July 1997 to include an 8-hour standard for O_3 and to adopt a NAAQS for $PM_{2.5}$. The NAAQS were last amended in September 2006 to include an established methodology for calculating $PM_{2.5}$ as well as revoking the annual PM_{10} threshold.

The Project is located within an area designated as non-attainment because it does not currently meet NAAQS for the 8-hour ozone, $PM_{2.5}$, and lead regulated under the CAA. The CAA sets certain deadlines for meeting the NAAQS within the Air Basin including the following: 1-hour O_3 by the year 2023; 8-hour O_3 by the year 2024;[71] PM_{10} is currently in attainment; and $PM_{2.5}$ by the year 2019.[72]

In 2008, the USEPA reduced the lead standard from 1.5 $\mu g/m^3$ to 0.15 $\mu g/m^3$. From this, USEPA designated a portion of Los Angeles County, excluding San Clemente, Santa Catalina Islands, and the high deserts, as non-attainment for the violation of the new 2008 lead standard.[73] The violation was based on 2007-2009 air quality monitoring data near a large lead-acid battery recycling facility.[74] The lead-acid battery recycling industry is the main source of lead emissions in Los Angeles County, all other ambient measurements of lead across the County are well below the 2008 standard.[75] In 2012, a state implementation plan was introduced with strategies and pollution control activities that would be necessary to demonstrate attainment of the lead NAAQS.

Title II of the CAA pertains to mobile sources, such as cars, trucks, buses, and planes. Reformulated gasoline, automobile pollution control devices, and vapor recovery nozzles on gas pumps are a few

71 The 8-hour ozone attainment deadline for the 1997 standard of 80 parts per billion is 2024. The 8-hour ozone attainment deadline for the 2008 standard of 75 parts per billion is 2032.

72 $PM_{2.5}$ has a deadline of 2019 for the 24-hour standard of 35$\mu g/m^3$. Deadlines for the 1997 annual standard of 15.0 $\mu g/m^3$ is 2015 and for the 2012 annual standard of 12.0 $\mu g/m^3$ is 2025.

73 USEPA, Lead Designations - Table of EPA Initial Nonattainment Designations, 2017. Available at https://www.epa.gov/lead-designations/lead-designations-table-epa-initial-nonattainment-designations.

74 South Coast Air Quality Management District, Adopt the 2012 Lead State Implementation Plan for Los Angeles County, May 2012. Available at http://www3.aqmd.gov/hb/attachments/2011-2015/2012May/2012-May4-030.pdf.

75 Ibid.

of the mechanisms USEPA uses to regulate mobile air emission sources. The provisions of Title II have resulted in tailpipe emission standards for vehicles, which have strengthened in recent years to improve air quality. For example, the standards for NO_X emissions have been lowered substantially, and the specification requirements for cleaner burning gasoline are more stringent.

(2) State

(a) California Clean Air Act

The California CAA, signed into law in 1988, requires all areas of the State to achieve and maintain the CAAQS by the earliest practical date. The CAAQS apply to the same criteria pollutants as the federal CAA but also include State-identified criteria pollutants, which include sulfates, visibility-reducing particles, hydrogen sulfide, and vinyl chloride. The CARB has primary responsibility for ensuring the implementation of the California CAA,[76] responding to the federal CAA planning requirements applicable to the state, and regulating emissions from motor vehicles and consumer products within the state. Table 4.B-1 shows the CAAQS currently in effect for each of the criteria pollutants as well as the other pollutants recognized by the state. As shown in Table 4.B-1, the CAAQS include more stringent standards than the NAAQS for most of the criteria air pollutants. Currently CO, NO_2, SO_2, and PM_{10} are in attainment for NAAQS, however PM_{10} is designated at non-attainment for CAAQS. O_3 and $PM_{2.5}$ are designated as non-attainment for NAAQS and CAAQS. Lead is designated as attainment for CAAQS. For NAAQS, lead is designated as non-attainment for a portion of Los Angeles County due to lead-acid battery recycling facilities, however, all other ambient air monitoring stations beyond these facilities have levels lower than the 2008 standard.

Health and Safety Code Section 39607(e) requires CARB to establish and periodically review area designation criteria. **Table 4.B-3**, *South Coast Air Basin Attainment Status (Los Angeles County)*, provides a summary of the attainment status of the Los Angeles County portion of the Air Basin with respect to the state standards. The Air Basin is designated as attainment for the California standards for sulfates and unclassified for hydrogen sulfide and visibility-reducing particles. Because vinyl chloride is a carcinogenic toxic air contaminant, CARB does not classify attainment status for this pollutant.

(b) California Air Resources Board On-Road and Off-Road Vehicle Rules

In 2004, CARB adopted an Airborne Toxic Control Measure (ATCM) to limit heavy-duty diesel motor vehicle idling in order to reduce public exposure to diesel PM and other TACs. The measure applies to diesel-fueled commercial vehicles with gross vehicle weight ratings greater than 10,000 pounds that are licensed to operate on highways, regardless of where they are registered. This measure does not allow diesel-fueled commercial vehicles to idle for more than 5 minutes at any given time.

[76] Chapter 1568 of the Statutes of 1988.

TABLE 4.B-3
SOUTH COAST AIR BASIN ATTAINMENT STATUS (LOS ANGELES COUNTY)

Pollutant	National Standards	California Standards
O_3 (1-hour standard)	N/A [a]	Non-attainment – Extreme
O_3 (8-hour standard)	Non-attainment – Extreme	Non-attainment
CO	Attainment	Attainment
NO_2	Attainment	Attainment
SO_2	Attainment	Attainment
PM_{10}	Attainment	Non-attainment
$PM_{2.5}$	Non-attainment	Non-attainment
Lead	Non-attainment	Attainment
Visibility Reducing Particles	N/A	Unclassified
Sulfates	N/A	Attainment
Hydrogen Sulfide	N/A	Unclassified
Vinyl Chloride	N/A	N/A [b]

N/A = not applicable

[a] The NAAQS for 1-hour ozone was revoked on June 15, 2005, for all areas except Early Action Compact areas.
[b] In 1990 the California Air Resources Board identified vinyl chloride as a toxic air contaminant and determined that it does not have an identifiable threshold. Therefore, the California Air Resources Board does not monitor or make status designations for this pollutant.

SOURCE: USEPA, 2016 and CARB, 2017.

In 2008 CARB approved the Truck and Bus regulation to reduce NO_X, PM_{10}, and $PM_{2.5}$ emissions from existing diesel vehicles operating in California. The requirements were amended in December 2010 and apply to nearly all diesel fueled trucks and busses with a gross vehicle weight rating greater than 14,000 pounds. For the largest trucks in the fleet, those with a gross vehicle weight rating greater than 26,000 pounds, there are two methods to comply with the requirements. The first way is for the fleet owner to retrofit or replace engines, starting with the oldest engine model year, to meet 2010 engine standards, or better. This is phased over 8 years, starting in 2015 and would be fully implemented by 2023, meaning that all trucks operating in the State subject to this option would meet or exceed the 2010 engine emission standards for NO_X and PM by 2023. The second option, if chosen, requires fleet owners, starting in 2012, to retrofit a portion of their fleet with diesel particulate filters achieving at least 85 percent removal efficiency, so that by January 1, 2016 their entire fleet is equipped with diesel particulate filters. However, diesel particulate filters do not typically lower NO_X emissions. Thus, fleet owners choosing the second option must still comply with the 2010 engine emission standards for their trucks and busses by 2020.

In addition to limiting exhaust from idling trucks, CARB recently promulgated emission standards for off-road diesel construction equipment of greater than 25 horsepower such as bulldozers, loaders, backhoes and forklifts, as well as many other self-propelled off-road diesel vehicles. The regulation adopted by the CARB on July 26, 2007, aims to reduce emissions by installation of

diesel soot filters and encouraging the retirement, replacement, or repower of older, dirtier engines with newer emission controlled models. Implementation is staggered based on fleet size (which is the total of all off-road horsepower under common ownership or control), with the largest fleets to begin compliance by January 1, 2014. Each fleet must demonstrate compliance through one of two methods. The first option is to calculate and maintain fleet average emissions targets, which encourages the retirement or repowering of older equipment and rewards the introduction of newer cleaner units into the fleet. The second option is to meet the Best Available Control Technology (BACT) requirements by turning over or installing Verified Diesel Emission Control Strategies (e.g., engine retrofits) on a certain percentage of its total fleet horsepower. The compliance schedule requires that BACT turn overs or retrofits be fully implemented by 2023 in all equipment in large and medium fleets and across 100 percent of small fleets by 2028.

(3) Regional

(a) South Coast Air Quality Management District

The SCAQMD is primarily responsible for planning, implementing, and enforcing air quality standards for all of Orange County, Los Angeles County (excluding the Antelope Valley portion), the western, non-desert portion of San Bernardino County, and the western, Coachella Valley, and San Gorgonio Pass portions of Riverside County. While air quality in the Air Basin has improved, the Air Basin requires continued diligence to meet the air quality standards.

(i) Air Quality Management Plan

The SCAQMD has adopted a series of AQMPs to meet the CAAQS and NAAQS. In December 2012, the SCAQMD adopted the 2012 Air Quality Management Plan, which incorporates scientific and technological information and planning assumptions, including growth projections.[77] The 2012 AQMP incorporates a comprehensive strategy aimed at controlling pollution from all sources, including stationary sources, and on-road and off-road mobile sources. The 2012 AQMP builds upon improvements in previous plans, and includes new and changing federal requirements, implementation of new technology measures, and the continued development of economically sound, flexible compliance approaches. In addition, it highlights the significant amount of emission reductions needed and the urgent need to identify additional strategies, especially in the area of mobile sources, to meet all federal criteria pollutant standards within the timeframes allowed under the federal CAA.

The key undertaking of the 2012 AQMP is to bring the Air Basin into attainment with the NAAQS for the 24-hour PM2.5 standard. It also intensifies the scope and pace of continued air quality improvement efforts toward meeting the 2024 8-hour O_3 standard deadline with new measures designed to reduce reliance on the federal CAA Section 182(e)(5) long-term measures for NO_X and VOC reductions. The SCAQMD expects exposure reductions to be achieved through

[77] South Coast Air Quality Management District, 2012 Air Quality Management Plan. Available at http://www.aqmd.gov/home/library/clean-air-plans/air-quality-mgt-plan/final-2012-air-quality-management-plan. Accessed March 2017.

implementation of new and advanced control technologies as well as improvement of existing technologies.

The SCAQMD released the Draft 2016 AQMP on June 30, 2016 for public review and comment. A revised Draft 2016 AQMP was released in October 2016 and the SCAQMD Governing Board adopted the 2016 AQMP on March 3, 2017.[78] CARB approved the 2016 on March 23, 2017. Key elements of the 2016 AQMP include implementing fair-share emissions reductions strategies at the federal, state, and local levels; establishing partnerships, funding, and incentives to accelerate deployment of zero and near-zero-emissions technologies; and taking credit from co-benefits from greenhouse gas, energy, transportation and other planning efforts.[79] The strategies included in the 2016 AQMP are intended to demonstrate attainment of the NAAQS for the federal non-attainment pollutants ozone and PM2.5.[80] While the 2016 AQMP was adopted by the SCAQMD and CARB, it has not been yet received USEPA approval for inclusion in the SIP. Therefore, until such time as the 2016 AQMP is approved by the USEPA, the 2012 AQMP remains the applicable AQMP.

(ii) SCAQMD Air Quality Guidance Documents

The CEQA Air Quality Handbook was published by the SCAQMD in November 1993 to provide local governments with guidance for analyzing and mitigating project-specific air quality impacts. The CEQA Air Quality Handbook provides standards, methodologies, and procedures for conducting air quality analyses in EIRs and was used extensively in the preparation of this analysis. However, the SCAQMD is currently in the process of replacing the CEQA Air Quality Handbook with the Air Quality Analysis Guidance Handbook. While this process is underway, the SCAQMD recommends that lead agencies avoid using the screening tables in Chapter 6 (Determining the Air Quality Significance of a Project) of the CEQA Air Quality Handbook, because the tables were derived using an obsolete version of CARB's mobile source emission factor inventory, and the trip generation characteristics of the land uses identified in these screening tables were based on the fifth edition of the Institute of Transportation Engineer's Trip Generation Manual, instead of the most current edition. Additionally, the lead agency should avoid using the on-road mobile source emission factors in Table A9-5-J1 through A9-5-L (EMFAC7EP Emission Factors for Passenger Vehicles and Trucks, Emission Factors for Estimating Material Hauling, and Emission Factors for Oxides of Sulfur and Lead). The SCAQMD instead recommends using other approved models to calculate emissions from land use projects, such as the California Emissions Estimator Model (CalEEMod) software, initially released in 2011 and updated in 2016.[81]

78 South Coast Air Quality Management District, Air Quality Management Plan (AQMP). Available at http://www.aqmd.gov/home/library/clean-air-plans/air-quality-mgt-plan. Accessed March 2017.

79 Ibid.

80 South Coast Air Quality Management District, NAAQS/CAAQS and Attainment Status for South Coast Air Basin, 2016. Available at http://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/naaqs-caaqs-feb2016.pdf?sfvrsn=2. Accessed March 2017.

81 South Coast Air Quality Management District, CEQA Air Quality Handbook (1993). Available at http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/ceqa-air-quality-handbook-(1993). Accessed April 2016.

The SCAQMD has published a guidance document called the Localized Significance Threshold Methodology for CEQA Evaluations that is intended to provide guidance in evaluating localized effects from mass emissions during construction.[82] The SCAQMD adopted additional guidance regarding PM2.5 in a document called *Final Methodology to Calculate Particulate Matter (PM)2.5 and PM2.5 Significance Thresholds*.[83] This latter document has been incorporated by the SCAQMD into its CEQA significance thresholds and Localized Significance Threshold Methodology.

(iii) SCAQMD Rules and Regulations

Several SCAQMD rules adopted to implement portions of the AQMP apply to the proposed Project. For example, SCAQMD Rule 403 requires implementation of best available fugitive dust control measures during active construction periods capable of generating fugitive dust emissions from on-site earth-moving activities, construction/demolition activities, and construction equipment travel on paved and unpaved roads. The Project would be subject to the following SCAQMD rules and regulations:

- **Regulation IV – Prohibitions:** This regulation sets forth the restrictions for visible emissions, odor nuisance, fugitive dust, various air emissions, fuel contaminants, start-up/shutdown exemptions and breakdown events. The following is a list of rules which apply to the Project:

  - **Rule 402 – Nuisance:** This rule states that a person shall not discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which endanger the comfort, repose, health or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.

  - **Rule 403 – Fugitive Dust:** This rule requires projects to prevent, reduce or mitigate fugitive dust emissions from a site. Rule 403 restricts visible fugitive dust to the project property line, restricts the net PM10 emissions to less than 50 micrograms per cubic meter ($\mu g/m^3$) and restricts the tracking out of bulk materials onto public roads. Additionally, projects must utilize one or more of the best available control measures (identified in the tables within the rule). Mitigation measures may include adding freeboard to haul vehicles, covering loose material on haul vehicles, watering, using chemical stabilizers and/or ceasing all activities. Finally, a contingency plan may be required if so determined by the USEPA.

- **Regulation XI – Source Specific Standards:** Regulation XI sets emissions standards for specific sources. The following is a list of rules which apply to the Project:

  - **Rule 1113 – Architectural Coatings:** This rule requires manufacturers, distributors, and end users of architectural and industrial maintenance coatings to reduce VOC emissions

[82] South Coast Air Quality Management District, Final Localized Significance Threshold Methodology, 2008.

[83] South Coast Air Quality Management District, Final Methodology to Calculate Particulate Matter (PM)2.5 and PM2.5 Significance Thresholds, 2006.

from the use of these coatings, primarily by placing limits on the VOC content of various coating categories.

- **Rule 1146.2 – Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers and Process Heaters:** This rule requires manufacturers, distributors, retailers, refurbishers, installers, and operators of new and existing units to reduce NOX emissions from natural gas-fired water heaters, boilers, and process heaters as defined in this rule.

- **Rule 1186 – PM_{10} Emissions from Paved and Unpaved Roads, and Livestock Operations:** This rule applies to owners and operators of paved and unpaved roads and livestock operations. The rule is intended to reduce PM_{10} emissions by requiring the cleanup of material deposited onto paved roads, use of certified street sweeping equipment, and treatment of high-use unpaved roads (see also Rule 403).

- **Rule 1403 – Asbestos Emissions from Demolition/Renovation Activities:** This rule requires owners and operators of any demolition or renovation activity and the associated disturbance of asbestos-containing materials, any asbestos storage facility, or any active waste disposal site to implement work practice requirements to limit asbestos emissions from building demolition and renovation activities, including the removal and associated disturbance of asbestos-containing materials.

(b) Southern California Association of Governments

The Southern California Association of Governments (SCAG) is the regional planning agency for Los Angeles, Orange, Ventura, Riverside, San Bernardino and Imperial Counties and addresses regional issues relating to transportation, the economy, community development and the environment. SCAG is the federally designated Metropolitan Planning Organization for the majority of the Southern California region and is the largest Metropolitan Planning Organization in the nation. With regard to air quality planning, SCAG adopted the 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) in April 2016, which addresses regional development and growth forecasts and forms the basis for the land use and transportation control portions of the AQMP. The growth forecasts are utilized in the preparation of the air quality forecasts and consistency analysis included in the AQMP. The RTP/SCS and AQMP are based on projections originating within local jurisdictions.

SCAG's SCS provides specific strategies for successful implementation. These strategies include supporting projects that encourage a diverse job opportunities for a variety of skills and education, recreation and culture and a full-range of shopping, entertainment and services all within a relatively short distance; encouraging employment development around current and planned transit stations and neighborhood commercial centers; encouraging the implementation of a "Complete Streets" policy that meets the needs of all users of the streets, roads and highways including bicyclists, children, persons with disabilities, motorists, electric vehicles, movers of commercial goods, pedestrians, users of public transportation, and seniors; and supporting alternative fueled vehicles.

In 2008, SCAG released the Regional Comprehensive Plan (RCP) which addresses regional issues such as housing, traffic/transportation, water, and air quality. The RCP serves as an advisory document to local agencies in the Southern California region for their information and voluntary

use for preparing local plans and handling local issues of regional significance. The RCP presents a vision of how Southern California can balance air quality with growth and development by including goals such as: reducing emissions of criteria pollutants to attain federal air quality standards by prescribed dates and stated ambient air quality standards as soon as practicable; reverse current trends in greenhouse gas emissions to support sustainability goals for energy, water supply, agriculture, and other resource areas; and to minimize land uses that increase the risk of adverse air pollution-related health impacts from exposure to TACs, particulates (PM_{10} and $PM_{2.5}$) and CO.

(4) Local

(a) City of El Segundo

Local jurisdictions, such as the City, have the authority and responsibility to reduce air pollution through its land use decision-making authority. Specifically, the City is responsible for the assessment and mitigation of air emissions resulting from its land use decisions.

(i) General Plan Air Quality Element

The City's General Plan (El Segundo, 1992) has an Air Quality Element which includes Citywide goals, objectives, and policies related to air quality resources.[84] The City prepared the Air Quality Element to address problems of maximum air pollution levels, reduce the adverse of effects of air pollution regarding health and economics, comply with the 1991 AQMP, exploring the best options to address AQMP measures, and increase awareness of local community and government responsibility for air quality. A number of goals, objectives, and policies are relevant to the proposed Project and are related to traffic mobility, minimizing particulate emissions from construction activities, discouraging single-occupancy vehicle trips, managing traffic congestion during peak hours, and increasing energy efficiency in City facilities and private developments. The goals and policies applicable to the proposed project are included in the impact analysis below.

3. Environmental Impacts

a. Methodology

The methodology used to evaluate the potential impacts to regional and local air quality that may result from the construction and long-term operations of the Project is described below. Detailed calculation worksheets and methodology for the refined construction HRA are provided in Appendix A of this RPDEIR. ~~Calculation worksheets, assumptions, and model outputs are provided in Appendix B of this EIR.~~

(1) Consistency with Air Quality Management Plan

The SCAQMD is required, pursuant to the CAA, to reduce emissions of criteria pollutants for which the Air Basin is in non-attainment of the NAAQS (e.g., ozone and $PM_{2.5}$). The SCAQMD's 2012 AQMP contains a comprehensive list of pollution control strategies directed at reducing emissions and achieving the NAAQS. These strategies are developed, in part, based on regional

[84] City of El Segundo General Plan-1992. Available at http://www.elsegundo.org/depts/planningsafety/planning/general_plan/default.asp. Accessed April 2017.

growth projections prepared by the SCAG. Projects that are consistent with the assumptions used in the AQMP do not interfere with attainment because the growth is included in the projections utilized in the formulation of the AQMP. Thus, projects, uses, and activities that are consistent with the applicable growth projections and control strategies used in the development of the AQMP would not jeopardize attainment of the air quality levels identified in the AQMP, even if they were to exceed the SCAQMD's significance thresholds.

(2) Construction Impacts

Construction of the Project has the potential to generate temporary criteria pollutant emissions through the use of heavy-duty construction equipment, such as excavators and forklifts, and through vehicle trips generated from workers and haul trucks traveling to and from the Project Site. In addition, fugitive dust emissions would result from demolition and various soil-handling activities. Mobile source emissions, primarily NOx, would result from the use of construction equipment, such as excavators and forklifts. Construction emissions can vary substantially from day to day, depending on number and type of equipment, the specific type and level of construction activity, and prevailing weather conditions.

Daily regional emissions during construction are forecasted by assuming a conservative estimate of construction activities (i.e., assuming all construction occurs at the earliest feasible date) and applying the mobile source and fugitive dust emissions factors. The emissions are estimated using the CalEEMod (Version 2016.3.1) software, an emissions inventory software program recommended by the SCAQMD. The input values used in this analysis were adjusted to be Project-specific based on equipment types and the construction schedule. Construction haul and vendor truck emissions during grading, concrete pour and building construction were evaluated using regional heavy-duty truck emission factors from EMFAC2014. Daily truck trips and default trip length data were used to assess roadway emissions from truck exhaust, as well as typical CARB idling times of local emissions on-site. Detailed calculations are provided in Appendix B of this EIR. Maximum daily emissions are predicted values for the worst-case day and do not represent the emissions that would occur for every day of Project construction. The maximum daily emissions are compared to SCAQMD daily regional numeric indicators.

The localized effects from the on-site portion of the emissions are evaluated at nearby sensitive receptor locations potentially impacted by the Project according to SCAQMD's Localized Significance Threshold Methodology (June 2003, revised July 2008). The localized significance thresholds are only applicable to NOx, CO, PM_{10}, and $PM_{2.5}$. SCAQMD has established screening criteria that can be used to determine the maximum allowable daily emissions that would satisfy the localized significance thresholds and therefore not cause or contribute to an exceedance of the applicable ambient air quality standards without project-specific dispersion modeling. The localized analysis is based on this SCAQMD screening criteria.

(3) Operational Impacts

Operation of the Project has the potential to generate criteria pollutant emissions through vehicle trips traveling to and from the Project Site. In addition, emissions would result from area sources on-site such as natural gas combustion, landscaping equipment, and use of consumer products.

Operational impacts were assessed for the full Project buildout year (2024) with concurrent operation of both Phase 1 and Phase 2.

The operational emissions are estimated using the CalEEMod software. CalEEMod was used to forecast the daily regional emissions from area and stationary sources that would occur during long-term Project operations. In calculating mobile-source emissions, the trip length values were based on the distances provided in CalEEMod. The trip distances were applied to the maximum daily trip estimates, based on the trip rates in the traffic study.[85]

Area source emissions are based on natural gas (building heating and water heaters), landscaping equipment, and consumer product usage (including paints) rates provided in CalEEMod. Natural gas usage factors in CalEEMod are based on the California Energy Commission (CEC) California Commercial End Use Survey (CEUS) data set, which provides energy demand by building type and climate zone.[86] However, since the data from the CEUS is from 2002, correction factors are incorporated into CalEEMod to account for the appropriate version of the Title 24 Building Energy Efficiency Standards in effect.

Operational air quality impacts are assessed based on the incremental increase in emissions compared to baseline conditions. For this analysis, baseline emissions are zero since there are no existing site emissions. The Project Site consists of three contiguous parcels and each parcel has associated emissions. However, only the 455 Continental Boulevard and 1955 E. Grand Avenue Parcels would have new development and are included in this analysis. The maximum daily emissions from operation of the proposed Project are compared to the SCAQMD daily regional numeric indicators. Detailed emissions calculations are provided in Appendix B of this RPDEIR.

As with the construction analysis, the localized effects from the on-site portion of daily emissions from Project operation are evaluated at nearby sensitive receptor locations potentially impacted by the Project according to the SCAQMD's Localized Significance Threshold Methodology (June 2003, revised July 2008).

(4) Toxic Air Contaminants Impacts ~~(Construction and Operation)~~

~~The potential for the Project to cause impacts from TACs are evaluated by conducting a screening-level analysis. The screening-level analysis consists of reviewing the Project's site plan and Project description to identify any new or modified TAC emission sources. If it is determined that the Project would introduce a new source of TACs, or modify an existing source, then downwind sensitive receptor locations are identified and a site-specific analysis is conducted.~~

Construction

The greatest potential for TAC emissions during construction would be related to diesel particulate matter emissions associated with heavy-duty equipment during demolition, excavation and grading

85 Kimley-Horn and Associates, Inc., Traffic Impact Study for the Continental Grand Campus Specific Plan, May 2017.

86 California Energy Commission, California Commercial End-Use Survey. Available at http://capabilities.itron.com/CeusWeb/Chart.aspx. Accessed April 2016.

activities. Construction activities associated with the Project would be sporadic, transitory, and short term in nature (approximately three years). Since Project construction would be temporary and would adhere to regulations that would limit construction TAC emissions, the Draft EIR evaluated construction TAC impacts qualitatively. As discussed previously, this RPDEIR provides a refined analysis to support the conclusions presented in the Draft EIR.

The SCAQMD does not require projects to prepare quantitative construction HRAs and has no guidance on construction HRAs. Thus, health risk calculations were used from available guidance based on SCAQMD's risk assessment procedures normally used to evaluate health risk impacts from long-term operations for stationary source facility permit projects.

(a) Emissions

As discussed previously, the Project's construction emissions were estimated using the CalEEMod software, an emissions computer model recommended by the SCAQMD. DPM emissions were assumed to be equal to PM10 exhaust emissions reported by CalEEMod. According to documentation from CARB, diesel exhaust consists of 92 percent PM2.5 and 100 percent PM10 (PM2.5 is a subset of PM10). Therefore, utilizing the PM10 exhaust emissions reported by CalEEMod is appropriate for analyzing potential health risk impacts from diesel particulate matter.

The refined construction HRA included DPM emissions from on-road construction haul and vendor truck trips estimated using USEPA-approved EMFAC2014 model. Emission factors for the starting year were conservatively used for each construction phase as the emission factors tend to decrease in the later years. For example, the 455 Continental Boulevard parcel building construction phase would begin in 2021 and end in 2022, therefore, emission factors for 2021 were applied for the entire phase. For the purposes of this refined construction HRA, truck emissions were limited to those emissions that would occur within an approximately 0.25-mile radius of the Project Site boundaries, which is consistent with general SCAQMD recommendations for HRAs when siting sources of TACs in relation to sensitive receptors.[87]

Idling emissions associated with heavy-duty trucks were estimated based on the Project's truck trips and idling emission factors for heavy-duty vehicles from EMFAC2014 for on-road emissions. It was assumed haul and vendor trucks' idling activities would total 15 minutes per trip, representing three separate 5-minute idling occurrences: check-in to the site or queuing at the site boundary upon arrival, on-site idling during loading/unloading, and check-out of the site or queuing at the site boundary upon departure. The 5-minute limit per idling occurrence is consistent with the CARB's Airborne Toxics Control Measure (ATCM) to Limit Diesel-Fueled Commercial Motor Vehicle Idling.

The maximum daily construction emissions were estimated for each construction phase and parcel of the Project. The maximum daily emissions are predicted values for a representative worst-case day based on heavy duty equipment being continuously used for eight hours. These emissions

[87] SCAQMD, Rule 212, Standards for Approving Permits and Issuing Public Notice, http://www.aqmd.gov/docs/default-source/rule-book/reg-ii/rule-212.pdf. Accessed February 2019. The SCAQMD provides recommendations for HRAs for facilities that have stationary sources or substantial daily trucks trips (such as warehouses, transit centers, truck stops, etc.).

would not represent the emissions that would occur for every day of construction. The maximum daily emissions of each construction phase were applied in the refined construction HRA analysis thereby providing a conservative analysis. Detailed calculations can be found in Appendix A of this RPDEIR.

(b) Dispersion Modeling

The refined construction HRA used the American Meteorological Society/Environmental Protection Agency regulatory air dispersion model (AERMOD version 18081) to estimate ambient concentrations of DPM at off-site receptors. Besides the residential and worker receptors described in Section 2.a(2)(c), a Cartesian receptor grid with 20-meter spacing and a radius of more than 400 meters was generated in AERMOD and covered the existing off-site residential and commercial areas. In addition, a refined receptor grid with 10-meters spacing was placed over the residential receptors. Each receptor was placed at a height of zero meters in accordance with SCAQMD modeling guidance for AERMOD.[88] Besides receptors, the AERMOD model requires numerous other inputs, such as meteorological data, topographical data, and source parameters, which are discussed below.

Meteorological Data

The analysis used the AERMOD-ready meteorological dataset of the nearest meteorological air monitoring site, which is located at the Los Angeles International Airport. The dataset includes five years of data from 2012-2016. The data was obtained from SCAQMD's meteorological database.

Modeling Terrain

Terrain and elevation data was imported from the United States Geological Survey's (USGS) National Elevation Dataset (NED) (United States Geological Survey 2013). The dataset consists of ground surface elevation data for the United States, Canada, and Mexico. Elevations for the modeled receptors and buildings were based on a NED dataset with a 10-meter resolution.

Based on the land use characteristics in the Project vicinity, urban dispersion coefficients were used in AERMOD. The site was modeled with the urban population of 9,818,605 based on SCAQMD's modeling guidance for AERMOD. The urban option in AERMOD accounts for increased turbulence associated with the urban heat island effect.

As noted above, construction sources include off-road construction equipment, on-road diesel trucks (including haul trucks and vendor trucks), and diesel truck idling. The modeling parameters used in AERMOD for each source are discussed below.

Modeled Source Characters

Emission rates from the construction emission sources were based on the anticipated hours of activity for each source as described above. Each emission source was modeled separately within AERMOD. The analysis used a unitized emission rate concept for each source group, where each source group is modeled with a unitized emission rate of 1 gram/second (g/s). The modeled concentration at each receptor (micrograms per cubic meter [μ/m^3]/[g/s]) represents a "dispersion

[88] SCAQMD, Modeling Guidance for AERMOD, https://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/modeling-guidance. Accessed February 2019.

factor," which was then multiplied by the actual emission rate of each source group to determine actual concentrations, and the final result from all the sources was superimposed.

Off-road Equipment

The exhaust emissions from off-road construction equipment were modeled as multiple area sources equal to the size of the construction areas, with a 5-meter release height and 1.4-meter initial vertical dispersion. For all construction activities, an even distribution of construction emissions over the entire area of construction for each construction phase was used with the assumption that emissions would originate from all potential locations within the construction source grid.

On-Road Heavy Duty Truck Travel

To represent the truck haul route, a line volume source (i.e., line sources as a series of volume sources) was placed along Grand Avenue heading west and then turning right onto Sepulveda Boulevard. The haul route was modeled with a 10-foot release height.[89]

Heavy Duty Truck Travel

DPM emissions for truck idling were assumed to occur along the portion of Grand Avenue that borders the Project Site. Idling emissions were modeled as line volume sources with a release height of 10 feet to represent haul trucks checking in and out of the construction site, as well as emissions from loading/unloading activities.[90] Although loading/unloading activities are likely to occur farther away from the construction site boundary, modeling these emissions at this location would be more conservative because emissions would be closer to the identified sensitive receptors analyzed in the refined construction HRA.

(c) Risk Characterization

Health risk calculations were performed using the Office of Environmental Health Hazard Assessment (OEHHA) methodologies and exposure parameters, and the corresponding SCAQMD guidance documents. In March 2015, OEHHA updated the methods for estimating cancer risks to use higher estimates of cancer potency during early life exposures and to use different assumptions for breathing rates and length of residential exposures. The new guidance, Air Toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments, incorporates advances in risk assessment with consideration of infants and children using Age Sensitivity Factors (ASF) (OEHHA 2015). These updated exposure factors can result in numeric life-time health risk values to be approximately two to three times higher than those calculated under the previous OEHHA guidelines. The refined construction HRA followed the OEHHA 2015 guidance.

89 Bay Area Air Quality Management District, Recommended Methods for Screening and Modeling Local Risks and Hazards, May 2012, p.71, http://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/risk-modeling-approach-may-2012.pdf. Accessed February 19, 2019.

90 Bay Area Air Quality Management District, Recommended Methods for Screening and Modeling Local Risks and Hazards, May 2012, p.71.

This analysis calculated the cancer risk and chronic hazard indices to estimate Project-specific health risks for construction emissions using annual average pollutant ambient concentrations modeled by AERMOD.

The health risks are calculated as follows:

Residential Cancer Risk

Equation 1: $Dose_{RESIDENT}$ (mg/kg/day) = C_{AIR} × DBR × A × EF × CF where:

- C_{AIR}= concentration in air (µg/m^3)
- DBR= daily breathing rate normalized to body weight (L/kg body weight-day)
- A= inhalation absorption factor (1 for DPM, unitless)
- EF= exposure frequency (unitless) (days/365 days)
- CF= 10^{-6}, correction factor, micrograms to milligrams conversion, liters to cubic meters conversion

Equation 2: $Risk_{INH\text{-}RESIDENT}$ (in one million) = $Dose_{AIR}$ × CPF × ASF × ED/AT × FAH × CCF

where:

- $Dose_{AIR}$= daily inhalation dose (mg/kg-day)
- CPF= cancer potency factor (mg/kg-day) $^{-1}$
- ASF= age sensitivity factor (unitless)
- ED= exposure duration (years)
- AT= averaging time for lifetime cancer risk (years)
- FAH= fraction of time spent at home (unitless)
- CCF= 10^6, cancer conversion factor to represent risk in chances per million

Worker Cancer Risk

Equation 3: $Dose_{WORKER}$ (mg/kg/day) = [C_{AIR} × WAF] × DBR × A × EF × CF where:

- C_{air}= concentration in air (µg/m^3)
- WAF= worker adjustment factor (unitless), WAF = ($H_{residential}$ / H_{source}) x ($D_{residential}$ / D_{source}) = (24/8) x (7/6) = 3.5
- DBR= daily breathing rate normalized to body weight (L/kg body weight-day)
- A= inhalation absorption factor (1 for DPM, unitless)
- EF= exposure frequency (unitless) 0.68 (250 days / 365 days). Equivalent to working 5 days/week, 50 weeks/year
- CF= 10^{-6}, correction factor, micrograms to milligrams conversion, liters to cubic meters conversion

Equation 4: $Risk_{INH\text{-}WORKER}$ (in one million) = $Dose_{AIR}$ × CPF × ASF × ED/AT × FAH × CCF

where:

- $Dose_{AIR}$= daily inhalation dose (mg/kg-day)
- CPF= cancer potency factor (mg/kg-day^{-1})
- ASF= age sensitivity factor (unitless)
- ED= exposure duration (years)
- AT= averaging time for lifetime cancer risk (years)
- CCF= 10^6, cancer conversion factor to represent risk in chances per million

A summary of the exposure parameters used under this methodology are shown in **Table 4.B-4**, *Cancer Risk Exposure Parameters*.

TABLE 4.B-4
CANCER RISK EXPOSURE PARAMETERS

Parameter	Residential			Worker
	3rd Trimester	0 < 2 years	2 < 5 years	
C_{AIR}	Based on AERMOD dispersion modeling results			
DBR[a] (L/kg BW-day)	361	1,090	631	230
A[b] (unitless)	1	1	1	1
EF[b] (unitless)	0.96	0.96	0.96	0.68
CF[b] (unitless)	10^{-6}	10^{-6}	10^{-6}	10^{-6}
CPF[b] (mg/kg-day^{-1})	1.1	1.1	1.1	1.1
ASF[b] (unitless)	10	10	3	1
ED[b,c] (years)	0.25	2	0.92	3.2
AT[b] (years)	70	70	70	70
FAH[a] (unitless)	1	1	1	--
WAF[a,c] (unitless)	--	--	--	3.5
CCF[b] (unitless)	10^6	10^6	10^6	10^6

[a] SCAQMD 2017 Risk Assessment Procedures, Permit Application N, Use in conjunction with the Risk Assessment Guideline 1401,1401.1, and 212
[b] OEHHA 2015 Guidance Manual
[c] WAF is based on construction emissions occurring 6 days per week for 8 hours per day.

Source: ESA, 2019.

(i) Risk Assessment

The assessment of health risks determines the relationship between the magnitude of chemical exposure and the nature and magnitude of adverse health risks resulting from this exposure. Cancer

and chronic health risks were calculated using the OEHHA cancer potency factor (CPF) and Reference Exposure Level (REL) for DPM.[91] There is no acute toxicity factor for DPM.

(ii) Age Sensitivity Factors

The estimated excess lifetime cancer risks for residential receptors (including the early-in-life exposure) were adjusted using the ASFs recommended in the California Environmental Protection Agency (Cal/EPA) OEHHA Technical Support Document and 2015 OEHHA guidance.[92] This approach accounts for an "anticipated special sensitivity to carcinogens" of infants and children. Cancer risk estimates were weighted by a factor of 10 for exposures that occur from the third trimester of pregnancy to two years of age and by a factor of three for exposures that occur from 2 to 15 years of age. No weighting factor (i.e., an ASF equal to one, which is equivalent to no adjustment) is applied to ages 16 to 70 years.

(iii) Cancer Risk Calculation

Excess lifetime cancer risks are estimated as the upper-bound incremental probability that an individual will develop cancer over a lifetime as a direct result of exposure to carcinogens. The risk is expressed as a unitless probability, and was calculated as the number of cancer incidences per million individuals in the refined construction HRA. The cancer risk for each chemical was calculated by multiplying the chemical intake or dose at the human exchange boundaries (e.g., lungs) by the DPM CPF. For cancer risk, the SCAQMD guidance identifies a significant impact if a project would result in an incremental cancer risk that is greater than 10 in one million for a sensitive receptor. Cancer burden is the estimated increased in the occurrence of cancer cases in population subject to maximum incremental cancer risk of greater than or equal to one in one million (1.0×10^{-6}) based on a 70-year exposure to TACs.[93] Since the construction phases of the Project would only last for approximately three years, cancer burden based on a 70-year exposure for construction is not appropriate and was not conducted.

(iv) Chronic Health Impacts

Non-cancer effects of chronic (i.e., long- term) DPM exposures were evaluated using the Hazard Index (HI) approach consistent with the OEHHA guidance. The chronic HI was calculated by dividing the modeled annual average concentration by the REL. The REL is the concentration at or below which no adverse health effects are anticipated. The REL for DPM was obtained from OEHHA. OEHHA has recommended an ambient concentration of 5 micrograms per cubic meter ($\mu g/m^3$) as the chronic inhalation REL for DPM exhaust. The SCAQMD guidance identifies a significant impact if a project would result in an incremental chronic HI that is greater than 1.0. This threshold is consistent with the chronic HI threshold stated in the Draft EIR.

[91] OEHHA, Hot Spots Unit Risk and Cancer Potency Values, https://oehha.ca.gov/media/CPFs042909.pdf. Accessed February 19, 2019.

[92] Cal/EPA, Technical Support Document for Cancer Potency Factors: Methodologies for derivation, listing of available values, and adjustments to allow for early life stage exposures, May 2009. https://oehha.ca.gov/media/downloads/crnr/tsdcancerpotency.pdf. Accessed February 2019.

[93] OEHHA, Air Toxics Hot Spots, https://oehha.ca.gov/air/air-toxics-hot-spots. Accessed February 19, 2019.

~~). Given the temporary duration of Project construction, construction impacts associated with TACs are addressed qualitatively based on consistency with strategies and measures that limit, minimize, or reduce diesel emissions.~~

Operations

During operation, TACs could be emitted as part of periodic maintenance operations, cleaning, painting, etc., and from diesel-powered delivery and service vehicles. However, these uses are expected to be occasional and result in minimal exposure to off-site sensitive receptors. Since the Project consists of solely commercial uses, the Project would not include sources of substantive TAC emissions identified by the SCAQMD or CARB siting recommendations. Thus, a qualitative approach is appropriate.

The siting of the Project itself in relation to off-site sources of TACs is addressed under land use compatibility for the surrounding area in Section 4.G, Land Use and Planning.

b. Thresholds of Significance

The significance thresholds below are derived from the Environmental Checklist question in Appendix G of the *State CEQA Guidelines*.[94] Accordingly, a significant air quality impact would occur if the Project would:

AQ-1 Conflict with or obstruct the implementation of the applicable air quality plan.

AQ-2 Violate any air quality standard or contribute substantially to an existing or projected air quality violation.

AQ-3 Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors).

AQ-4 Expose sensitive receptors to substantial pollutant concentrations.

AQ-5 Create objectionable odors affecting a substantial number of people.

As discussed in the Initial Study, which is contained in Appendix A, and in Chapter 6, Other CEQA Considerations, of the ~~this~~ Draft EIR the Project would have a less than significant impact with regard to odors. According to the SCAQMD, facilities that are typically associated with sources of odors include: wastewater treatment plants, landfills, waste transfers and recycling stations, composting operations, petroleum operations, food and byproduct processes, and agricultural operations. The Project is commercial in nature and would not introduce new substantial sources

[94] While the Appendix G Checklist Question were modified by the Natural Resources Agency in December 2018, the thresholds used in the Draft EIR are retained for comparison purposes. While the Appendix G questions relative the Air Quality have been revised, the revisions do not materially change the analyses that are necessary to address the thresholds.

of odors and is not associated with any of the uses or operations as described above. As such, no further analysis of this topic is necessary.

Pursuant to the *State CEQA Guidelines* (Section 15064.7), a lead agency may consider using, when available, the significance criteria established by the applicable air quality management district or air pollution control district when making determinations of significance. The Project would be under the SCAQMD's jurisdiction. SCAQMD has established air quality significance thresholds in its CEQA Air Quality Handbook. These thresholds are based on the recognition that the Air Basin is a distinct geographic area with a critical air pollution problem for which ambient air quality standards have been promulgated to protect public health.[95] The potential air quality impacts of the Project are, therefore, evaluated according to the most recent thresholds adopted by the SCAQMD in connection with its CEQA Air Quality Handbook, Air Quality Analysis Guidance Handbook, and subsequent SCAQMD guidance as discussed previously.[96]

(1) Construction Emissions

The SCAQMD has established numerical emission indicators of significance for construction. The numerical emission indicators are based on the recognition that the Air Basin is a distinct geographic area with a critical air pollution problem for which ambient air quality standards have been promulgated to protect public health.[97] Given that construction impacts are temporary and limited to the construction phase, the SCAQMD has established numeric indicators of significance specific to construction activity. Based on the indicators in the SCAQMD CEQA Air Quality Handbook, the Project would potentially cause or contribute to an exceedance of an ambient air quality standard if the following would occur:

- Regional construction emissions from both direct and indirect sources would exceed any of the following SCAQMD prescribed daily regional emissions thresholds:[98]
  - 75 pounds a day for VOC;
  - 100 pounds per day for NOx;
  - 550 pounds per day for CO;
  - 150 pounds per day for SO_2;
  - 150 pounds per day for PM_{10}; or
  - 55 pounds per day for $PM_{2.5}$.

95 South Coast Air Quality Management District, CEQA Air Quality Handbook, 1993, page 6-2.

96 While the SCAQMD CEQA Air Quality Handbook contains significance thresholds for lead, Project construction and operation would not include sources of lead emissions and would not exceed the established thresholds for lead. Unleaded fuel and unleaded paints have virtually eliminated lead emissions from commercial and residential land use projects. As a result, lead emissions are not further evaluated in this Draft EIR.

97 South Coast Air Quality Management District, CEQA Air Quality Handbook, 1993, page 6-2.

98 South Coast Air Quality Management District, SCAQMD Air Quality Significance Thresholds, March 2015. Available at http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2. Accessed June 2017.

In addition, the SCAQMD has developed a methodology to assess the potential for localized emissions to cause an exceedance of applicable ambient air quality standards or ambient concentration limits. Impacts would be considered significant if the following would occur:

- Maximum daily localized emissions of NO_X and/or CO during construction are greater than the applicable localized significance thresholds, resulting in predicted ambient concentrations in the vicinity of the Project Site greater than the most stringent ambient air quality standards for NO_2 and/or CO.[99]
- Maximum daily localized emissions of PM_{10} and/or $PM_{2.5}$ during construction are greater than the applicable localized significance thresholds, resulting in predicted ambient concentrations in the vicinity of the Project Site to exceed 10.4 $\mu g/m^3$ over 24 hours (SCAQMD Rule 403 control requirement).

As discussed previously under Methodology, the SCAQMD has established screening criteria that can be used to determine the maximum allowable daily emissions that would satisfy the localized significance thresholds and therefore not cause or contribute to an exceedance of the applicable ambient air quality standards or ambient concentration limits without project-specific dispersion modeling. This analysis uses the screening criteria to evaluate impacts from localized emissions.

(2) Operational Emissions

The SCAQMD has established numerical emission indicators of significance for operations. The numerical emission indicators are based on the recognition that the Air Basin is a distinct geographic area with a critical air pollution problem for which ambient air quality standards have been promulgated to protect public health.[100] The SCAQMD has established numeric indicators of significance in part based on Section 182(e) of the CAA which identifies 10 tons per year of VOC as a significance level for stationary source emissions in extreme non-attainment areas for O_3.[101] As shown in Table 4.B-4, the Air Basin is designated as extreme non-attainment for O_3. The SCAQMD converted this significance level to pounds per day for O_3 precursor emissions (10 tons per year × 2,000 pounds per ton ÷ 365 days per year = 55 pounds per day). The numeric indicators for other pollutants are also based on federal stationary source significance levels. Based on the indicators in the SCAQMD CEQA Air Quality Handbook, the Project would potentially cause or contribute to an exceedance of an ambient air quality standard if the following would occur:

- Regional operational emissions exceed any of the following SCAQMD prescribed daily regional emissions thresholds:[102]
  - 55 pounds a day for VOC;
  - 55 pounds per day for NOx;

[99] South Coast Air Quality Management District, Final Localized Significance Threshold Methodology, 2008. Available at http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/localized-significance-thresholds. Accessed March 2017.

[100] South Coast Air Quality Management District, CEQA Air Quality Handbook, 1993, page 6-2.

[101] South Coast Air Quality Management District, CEQA Air Quality Handbook, 1993, page 6-1.

[102] South Coast Air Quality Management District, SCAQMD Air Quality Significance Thresholds, March 2015. Available at http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2. Accessed June 2017.

- 550 pounds per day for CO;
- 150 pounds per day for SO_2;
- 150 pounds per day for PM_{10}; or
- 55 pounds per day for $PM_{2.5}$.

In addition, the SCAQMD has developed a methodology to assess the potential for localized emissions to cause an exceedance of applicable ambient air quality standards. Impacts would be considered significant if the following were to occur:

- Maximum daily localized emissions of NO_X and/or CO during operation are greater than the applicable localized significance thresholds, resulting in predicted ambient concentrations in the vicinity of the project site greater than the most stringent ambient air quality standards for NO_2 and/or CO.[103]
- Maximum daily localized emissions of PM_{10} and/or $PM_{2.5}$ during operation are greater than the applicable localized significance thresholds, resulting in predicted ambient concentrations in the vicinity of the project site to exceed 2.5 $\mu g/m^3$ over 24 hours (SCAQMD Rule 1303 allowable change in concentration).

As discussed previously, the SCAQMD has established screening criteria that can be used to determine the maximum allowable daily emissions that would satisfy the localized significance thresholds and therefore not cause or contribute to an exceedance of the applicable ambient air quality standards or ambient concentration limits without project-specific dispersion modeling. This analysis uses the SCAQMD screening criteria to evaluate impacts from localized emissions.

(3) Carbon Monoxide Hotspots

With respect to the formation of CO hotspots, the Project would be considered significant if the following would occur:

- The Project would cause or contribute to an exceedance of the CAAQS one-hour or eight-hour CO standards of 20 or 9.0 parts per million (ppm), respectively.

(4) Toxic Air Contaminants

Based on criteria set forth by the SCAQMD, the Project would expose sensitive receptors to substantial concentrations of TACs if any of the following were to occur:[104]

- The Project would emit carcinogenic materials or TACs that exceed the maximum incremental cancer risk of ten in one million or a cancer burden greater than 0.5 excess cancer cases (in areas greater than or equal to 1 in 1 million) or an acute or chronic hazard index of 1.0.

As discussed previously, construction impacts <u>from</u>~~orm~~ TACs<u>, specifically DPM,</u> are evaluated <u>quantitatively in order to further substantiate the conclusions reached in the Draft EIR.</u> ~~qualitatively~~

[103] Ibid.

[104] South Coast Air Quality Management District, CEQA Air Quality Handbook, Chapter 6 (Determining the Air Quality Significance of a Project) and Chapter 10 (Assessing Toxic Air Pollutants), 1993. SCAQMD Air Quality Significance Thresholds, March 2011. Available at http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2. Accessed June 2017.

~~due to the sporadic and temporary emissions of TACs from construction equipment.~~ For operations, the impacts are analyzed qualitatively due to the limited and minimal sources of TACs associated with the Project.

c. Project Design Features

The Project incorporates project design features (PDFs) that would reduce operational emissions and target sustainable site development, water savings, energy efficiency, green-oriented materials selection, and improved indoor environmental quality. Building features would include installation of heating, ventilation, and air conditioning (HVAC) systems that use ozone-friendly refrigerants; use of materials and finishes that emit low quantities of VOCs; use of high efficiency fixtures and appliances, water conservation features; and recycling of solid wastes. The Project would also provide bicycle parking and designated parking for fuel-efficient, low-emitting, or carpool/van pool vehicles.

The following PDF would reduce air pollutant emissions as well as GHG emissions. To the extent they can be quantified, these features have been assumed in the impacts calculations, but all of these measures are considered in the consistency analysis:

PDF AQ-1 (Green Building Measures): The Project would be designed and operated to meet or exceed the applicable requirements of the California Green Building Standards Code and the City's Green Building Code. Green building features would include, but are not limited to the following:

- Expansion of existing recycling program for recycling paper, aluminum, magazines, cardboard, electronic waste, and plastic.
- Installation of low-flow water fixtures that meet the U.S. Environmental Protection Agency WaterSense standards or equivalent.
- Installation of lighting controls with occupancy sensors in indoor common areas to conserve energy and to take advantage of available natural light
- The parking structure on the 455 Continental Boulevard Parcel would be designed with occupancy-sensor controlled lighting that would place lighting fixtures in a low power state in unoccupied zones. A demonstration project by the United States Department of Energy indicated that the use of occupancy-sensor controlled lighting achieved a reduction of greater than 50 percent in lighting energy use compared to a similarly lighted parking structure without occupancy-sensor controls.[105] For the purposes of this assessment, compliance with this feature is assumed to achieve a minimum 50 percent reduction in the energy required for the parking structure.
- Use of reclaimed water for landscaping.
- Installation of efficient heating, ventilation, and air conditioning (HVAC) systems.
- Provision of designated parking for any combination of low-emitting, fuel efficient, and carpool/vanpool vehicles.

[105] United States Department of Energy, Building Technologies Office, SSL Demonstration: Parking Garage Lighting, Washington DC, June 2013. Available at https://www1.eere.energy.gov/buildings/publications/pdfs/ssl/deptoflabor_brief.pdf. Accessed May 2017.

- Installation of bicycle parking for employees.

d. Analysis of Project Impacts

(1) Air Quality Management Program

Threshold AQ-1: The Project would result in a significant impact if the Project would conflict with or obstruct the implementation of the applicable air quality plan.

Impact Statement AQ-1: The Project would not conflict with or obstruct implementation of relevant air quality policies in the Air Quality Management Plan. Therefore, impacts would be less than significant.

(a) Construction

Under this criterion, the SCAQMD recommends that lead agencies demonstrate that a project would not directly obstruct implementation of an applicable air quality plan and that a project be consistent with the assumptions upon which the air quality plan is based. The Project would result in an increase in short-term employment compared to existing conditions. Although the Project would require many workers over the construction process, these jobs would be temporary in nature. Construction jobs under the Project would not conflict with the long-term employment projections upon which the AQMP is based. Control strategies in the AQMP with potential applicability to short-term emissions from construction activities include strategies denoted in the AQMP as MOB-08 and MOB-10, which are intended to reduce emissions from on-road and off-road heavy-duty vehicles and equipment by accelerating replacement of older, emissions-prone engines with newer engines meeting more stringent emission standards. Project construction would not conflict with implementation of these strategies. Additionally, Project construction would comply with CARB requirements to minimize short-term emissions from on-road and off-road diesel equipment. Project construction would also comply with SCAQMD regulations for controlling fugitive dust pursuant to SCAQMD Rule 403.

Compliance with these requirements is consistent with and meets or exceeds the AQMP requirements for control strategies intended to reduce emissions from construction equipment and activities. Because Project construction activities would not conflict with the control strategies intended to reduce emissions from construction equipment, Project construction would not conflict with or obstruct implementation of the AQMP, and impacts would be less than significant.

(b) Operations

The AQMP was prepared to accommodate growth, reduce the levels of pollutants within the areas under the jurisdiction of SCAQMD, return clean air to the region, and minimize the impact on the economy. Projects that are considered consistent with the AQMP would not interfere with attainment because the growth is included in the projections used in the formulation of the AQMP. The Project Site is located is located in an urbanized area and is an infill development. The Project would utilize the existing transportation and utility infrastructure and would not require mechanisms, such as road extensions and infrastructure that would have an indirect effect on growth. The Project's new development is within the range of development anticipated within the

established SCAG regional forecast for the City and would not involve construction of major infrastructure or extension of existing infrastructure. The City's Zoning Map designates the three-parcel Project Site as Corporate Office. As designed the Project would result in a floor area ratio (FAR) of 1.6 for the 12.5 acre-site exceeding the City's General Plan FAR of 0.8. The Project would seek approval of a General Plan amendment, as well as a Zone Text amendment to increase the FAR from 0.8 to 1.6. With approvals of these amendments the Project would not result in long-term operational population or employment growth that exceeds planned growth projections. As the Project would not conflict with the growth projections in the AQMP, impacts would be less than significant.

(c) General Plan Air Quality Element

The City's General Plan defines Citywide policies regarding a range of City resources and services, some of which are relevant to air quality. The evaluation for consistency is found below in **Table 4.B-118,** *Comparison of the Project to Applicable Air Quality Policies of the General Plan*.

(2) Regional Impacts

Threshold AQ-2: The Project would result in a significant impact if the Project would violate any air quality standard or contribute substantially to an existing or projected air quality violation.

Impact Statement AIR-2: Construction and operation of the Project would not exceed the applicable SCAQMD daily regional numeric thresholds for VOC, NO_x, CO, SO_2, PM_{10}, or $PM_{2.5}$ Therefore, regional construction and operational emission impacts would be less than significant.

(a) Construction

Project construction would consist of two phases and these phases would not occur at the same time. Phase 1 would consist of the proposed improvements on the 455 Continental Boulevard Parcel and would take approximately 15.5 to 19.5 months. Phase 1 would commence during the first quarter of 2021 and would be complete by the third quarter of 2022. Phase 1 would have three stages of activity: demolition, site preparation/excavation, and construction. Demolition would involve removal of the existing private recreational facilities, landscaping and other minor improvements, which would take approximately two weeks. Site preparation and excavation for the proposed tower and parking structure would take from three to five months and construction is projected to take approximately 12 to 14 months.

Phase 2 of the buildout of the Continental Grand Campus Specific Plan would be the development of the 1955 East Grand Avenue Parcel and would take about 13 to 18 months. Phase 2 would start upon completion of Phase 1 and be complete by the first quarter of 2024. Similar to Phase 1, there would be three stages of activity: demolition, site preparation/excavation, and construction. Demolition of the existing building and surface parking lot would take approximately 4 months. Site preparation and excavation for the new structure would take approximately 2 months. Construction on the new building is projected to take approximately nine to 12 months.

Construction of the Project would require the use of heavy equipment during the demolition, grading, and excavation activities at the Project Site. During each stage of development, there would be a different mix of equipment including aerial lifts, air compressors, cement and mortar mixers, cranes, generator sets, graders, pavers, paving equipment, rollers, rough terrain forklifts, scrapers, tractor/loader/backhoe, water trucks, and welders.

The maximum daily construction emissions were estimated for each construction phase and parcel of the Project. Some individual construction phases potentially overlap and the maximum daily emissions account for the overlap in activities. The maximum daily emissions are predicted values for a representative worst-case day, and would not represent the emissions that would occur for every day of construction. Detailed emissions calculations are provided in Appendix B of this Draft EIR. Results of the criteria pollutant calculations are presented in **Table 4.B-54**, *Maximum Unmitigated Regional Construction Emissions*. These calculations include appropriate dust control measures required by SCAQMD Rule 403 (Control of Fugitive Dust) to be implemented during each phase of development. Therefore, with respect to regional emissions from construction activities, impacts would be less than significant.

(b) Operations

Operational criteria pollutant emissions were assessed for mobile, area, and stationary sources of the Project for the full buildout year (2024). Daily trip generation rates for the Project were provided in the Traffic Impact Study.[106] Operational emission estimates also incorporate the green building design features detailed in the Project Design Features, including increased energy efficiency measures. With regard to VOCs, SCAQMD Rule 1113 would be enforced that limits the VOC content of architectural coating emissions. Detailed emissions calculations are provided in Appendix B of this Draft EIR.

Results of the criteria pollutant calculations are presented in **Table 4.B-65.** *Maximum Unmitigated Regional Operational Emissions*. The net increase in operational-related daily emissions (Project emissions minus existing emissions) for the criteria and precursor pollutants (VOC, NO_X, CO, SO_2, PM_{10}, and $PM_{2.5}$) would not exceed SCAQMD thresholds of significance. Therefore, Project-related regional operational emissions would result in a less-than-significant impact.

(3) Non-Attainment Criteria Pollutants

Threshold AQ-3: The Project would result in a significant impact if the Project would result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors).

[106] Kimley-Horn and Associates, Inc. Traffic Impact Study for the Continental Grand Campus Specific Plan. May 2017.

TABLE 4.B-54
MAXIMUM UNMITIGATED REGIONAL CONSTRUCTION EMISSIONS (POUNDS PER DAY)[A]

Source[c]	VOC	NO_X	CO	SO_2	PM_{10} [b]	$PM_{2.5}$ [b]
455 Continental Boulevard Parcel						
Demolition - 2021	2	26	15	<1	1	1
Site Preparation/Grading/Excavation - 2021	2	24	12	<1	4	2
Building Construction - 2021	6	47	47	<1	16	5
Building Construction - 2022						
Architectural Coating - 2022	25	52	57	<1	17	5
Paving - 2022						
Maximum Daily Regional (On-site and Off-Site) Emissions	**25**	**52**	**57**	**<1**	**17**	**5**
SCAQMD Numeric Indicators	75	100	550	150	150	55
Over/ (Under)	(50)	(48)	(493)	(150)	(133)	(50)
Exceeds Indicator?	No	No	No	No	No	No
1955 East Grand Avenue Parcel						
Demolition - 2022	3	29	21	<1	3	1
Demolition - 2023	2	25	21	<1	4	1
Site Preparation/Grading/Excavation - 2023	3	30	20	<1	4	2
Building Construction - 2023						
Architectural Coating - 2023	15	40	43	<1	4	2
Paving - 2023						
Building Construction - 2024						
Architectural Coating - 2024	15	37	43	<1	4	2
Paving - 2024						
Maximum Regional (On-site and Off-Site) Emissions	**15**	**40**	**43**	**<1**	**4**	**2**
SCAQMD Numeric Indicators	75	100	550	150	150	55
Over/ (Under)	(60)	(60)	(507)	(150)	(146)	(53)
Exceeds Indicator?	No	No	No	No	No	No

[a] Totals may not add up exactly due to rounding in the modeling calculations Detailed emissions calculations are provided in Appendix B.
[b] Emissions include fugitive dust control measures consistent with SCAQMD Rule 403.
c Accounts for overlapping construction phases.
SOURCE: ESA PCR, 2017

TABLE 4.B-~~6~~5
MAXIMUM UNMITIGATED REGIONAL OPERATIONAL EMISSIONS (POUNDS PER DAY) [A]

Source	VOC	NO_X	CO	SO_2	PM_{10}	$PM_{2.5}$
Project Total (455 Continental Boulevard and 1955 E. Grand Avenue)						
Area	12	<1	<1	<1	<1	<1
Energy	<1	2	1	<1	<1	<1
Mobile	7	29	88	<1	32	9
Total Project Operational Emissions	**18**	**31**	**90**	**<1**	**32**	**9**
SCAQMD Numeric Indicators	55	55	550	150	150	55
Over/(Under)	(37)	(24)	(460)	(150)	(118)	(46)
Exceeds Thresholds?	No	No	No	No	No	No

[a] Totals may not add up exactly due to rounding in the modeling calculations Detailed emissions calculations are provided in Appendix B.

SOURCE: ESA PCR, 2017

Impact Statement AQ-3: The South Coast Air Basin is designated as non-attainment for O_3, PM_{10}, and $PM_{2.5}$ under federal and/or state ambient air quality standards. Construction and operation of the Project would not exceed the applicable SCAQMD significance thresholds for ozone precursor emissions (i.e., VOCs and NO_X), PM_{10}, or $PM_{2.5}$. Therefore, construction and operational emissions would be less than significant.

(a) Construction

The Project would result in the emission of criteria pollutants for which the project area is in non-attainment during both construction and operation. A significant impact may occur if a project would add a cumulatively considerable contribution of a federal or state non-attainment pollutant. The Air Basin is currently in non-attainment under federal or state standards for ozone, PM_{10}, and $PM_{2.5}$. The emissions from construction of the Project are not predicted to exceed any applicable SCAQMD regional or local impact threshold and therefore, are not expected to result in ground level concentrations that exceed the NAAQS or CAAQS. Therefore, the Project would not result in a cumulatively considerable net increase for non-attainment pollutants or ozone precursors and would result in a less than significant impact for construction emissions.

(b) Operations

Future operations would generate ozone precursors (i.e., VOCs and NO_X), CO, PM_{10}, and $PM_{2.5}$. Operational emissions would not exceed the SCAQMD regional or local thresholds and would not be expected to result in ground level concentrations that exceed the NAAQS or CAAQS. Since the project would not introduce any substantial stationary sources of emissions, Therefore, operation of the Project would not result in a cumulatively considerable net increase for non-attainment of criteria pollutants or ozone precursors. As a result, the project would result in a less than significant impact for operational emissions.

(4) Expose Sensitive Receptors to Substantial Pollutant Concentrations

Threshold AQ-4: The Project would result in a significant impact if the Project would expose sensitive receptors to substantial pollutant concentrations.

Impact Statement AQ-4: Construction and operation of the Project would not exceed the localized significance thresholds at off-site sensitive receptors. The Project would not cause or contribute to an exceedance of the CAAQS one-hour or eight-hour CO standards of 20 or 9.0 ppm, respectively. Therefore, CO hotspots impacts would be less than significant. Construction of the Project would not generate emissions of TACs (i.e., diesel PM) that would result in a significant health impact to off-site sensitive receptors. Operation of the Project would not include permanent sources (equipment, etc.) that would generate substantial long-term TAC emissions in excess of the health risk thresholds. Therefore, construction and operational TAC impacts would be less than significant.

(a) Localized Construction

The localized construction air quality analysis was conducted using the methodology described in the SCAQMD Localized Significance Threshold Methodology (June 2003, revised July 2008). The screening criteria provided in the methodology were used to determine localized construction emissions thresholds for the Project. The maximum daily localized emissions for each of the construction phases and localized significance thresholds are presented in **Table 4.B-7~~6~~,** *Maximum Unmitigated Localized Construction Emissions*. As shown therein, maximum localized construction emissions for sensitive receptors would not exceed the localized thresholds for NO_X, CO, PM_{10}, and $PM_{2.5}$. Therefore, with respect to localized construction emissions, impacts would be less than significant.

(b) Localized Operations

The localized operational air quality analysis was conducted using the methodology described in the SCAQMD Localized Significance Threshold Methodology (June 2003, revised July 2008). The screening criteria provided in the Localized Significance Threshold Methodology were used to determine localized operational emissions thresholds for the Project. The maximum daily localized emissions and localized significance thresholds are presented in **Table 4.B-8~~7~~,** *Maximum Unmitigated Localized Operational Emissions*. As shown therein, the increase in maximum localized operational emissions for sensitive receptors would not exceed the localized thresholds for NO_X, CO, PM_{10}, and $PM_{2.5}$. Therefore, with respect to localized operational emissions, impacts would be less than significant.

(c) Carbon Monoxide Hotspots

The potential for the Project to cause or contribute to CO hotspots is evaluated by comparing Project intersections (both intersection geometry and traffic volumes) with prior studies conducted by SCAQMD in support of their AQMPs and considering existing background CO concentrations. As discussed below, this comparison demonstrates that the Project would not cause or contribute considerably to the formation of CO hotspots, that CO concentrations at Project impacted intersections would remain well below the ambient air quality standards, and that no further CO analysis is warranted or required.

As shown previously in Table 4.B-2, CO levels in the Project area are substantially below the federal and state standards. Maximum CO levels in recent years are 2.0 ppm (one-hour average) and 1.4 ppm (eight-hour average) compared to the thresholds of 20 ppm (one-hour average) and 9.0 ppm (eight-hour average).

TABLE 4.B-~~7~~6
MAXIMUM UNMITIGATED LOCALIZED CONSTRUCTION EMISSIONS (POUNDS PER DAY) [A]

455 Continental Boulevard Parcel[c]	**NO_X**	**CO**	**PM_{10}**	**$PM_{2.5}$**
Demolition - 2021	26	14	1	1
Site Preparation/Grading/Excavation - 2021	23	11	3	2
Building Construction - 2021	21	19	<1	1
Building Construction - 2022				
Architectural Coating - 2022	27	29	1	1
Paving - 2022				
Maximum Daily Regional (On-Site and Off-Site) Emissions	**27**	**29**	**3**	**2**
SCAQMD Numeric Indicators	247	6661	125	62
Over/ (Under)	(220)	(6631)	(121)	(60)
Exceeds Indicator?	No	No	No	No
1955 East Grand Avenue Parcel	**NO_X**	**CO**	**PM_{10}**	**$PM_{2.5}$**
Demolition - 2022	23	19	2	1
Demolition - 2023	21	19	2	<1
Site Preparation/Grading/Excavation - 2023	28	19	3	2
Building Construction - 2023				
Architectural Coating - 2023	35	37	2	1
Paving - 2023				
Building Construction - 2024				
Architectural Coating - 2024	33	36	1	1
Paving - 2024				
Maximum Regional (On-Site and Off-Site) Emissions	**35**	**37**	**3**	**2**
SCAQMD Numeric Indicators	246	6661	125	62
Over/ (Under)	(212)	(6624)	(121)	(60)
Exceeds Indicator?	No	No	No	No

a Totals may not add up exactly due to rounding in the modeling calculations Detailed emissions calculations are provided in Appendix B.
b The SCAQMD LSTs are based on Source Receptor Area 3 (Southwest Los Angeles County Coastal) for a 5-acre site with an interpolated 333-meter receptor distance.
c Accounts for overlapping construction phases.

SOURCE: ESA PCR, 2017

TABLE 4.B-~~8~~7
MAXIMUM UNMITIGATED LOCALIZED OPERATIONAL EMISSIONS (POUNDS PER DAY) [A]

Source	NO_X	CO	PM_{10}	$PM_{2.5}$
Project Total (455 Continental Boulevard & 1955 E. Grand Avenue)				
Area	<1	<1	<1	<1
Energy	2	1	<1	<1
Total Project Operational Emissions	**2**	**1**	**<1**	**<1**
SCAQMD Numeric Indicators	246	6661	30	16
Over/(Under)	(245)	(6659)	(30)	(16)

[a] Totals may not add up exactly due to rounding in the modeling calculations Detailed emissions calculations are provided in Appendix B.

[b] The SCAQMD LSTs are based on Source Receptor Area 3 (Southwest Los Angeles County Coastal) for a 5-acre site with an interpolated 333-meter distance.

SOURCE: ESA PCR, 2017

CO levels decreased dramatically in the Air Basin with the introduction of the catalytic converter in 1975. No exceedances of CO have been recorded at monitoring stations in the Air Basin for some time and the Air Basin is currently designated as a CO attainment area for both the CAAQS and NAAQS. Thus, it is not expected that CO levels at Project-impacted intersections would rise to the level of an exceedance of these standards.

Additionally, SCAQMD conducted CO modeling for the 2003 AQMP for the four worst-case intersections in the Air Basin: (1) Wilshire Boulevard and Veteran Avenue; (2) Sunset Boulevard and Highland Avenue; (3) La Cienega Boulevard and Century Boulevard; and (4) Long Beach Boulevard and Imperial Highway. In the 2003 AQMP, SCAQMD notes that the intersection of Wilshire Boulevard and Veteran Avenue is the most congested intersection in Los Angeles County, with an average daily traffic volume of approximately 100,000 vehicles per day. This intersection is located near the on- and off-ramps to Interstate 405 in West Los Angeles.

The evidence provided in the 2003 AQMP (Table 4-10 of Appendix V) shows that the peak modeled CO concentration due to vehicle emissions at these four intersections was 4.6 ppm (one-hour average) and 3.2 (eight-hour average) at Wilshire Boulevard and Veteran Avenue. When added to the today's existing background CO concentrations, the screening values would be 7.6 ppm (one-hour average) and 5.7 ppm (eight-hour average).

Based on the Project's Traffic Impact Study,[107] of the studied intersections that were found to operate at a Level of Service (LOS) F under future operational year plus Project conditions, one intersection would potentially have peak traffic volumes of approximately 82,280 per day. As a result, CO concentrations are expected to be less than those estimated in the 2003 AQMP, which

[107] Kimley-Horn and Associates, Inc. Traffic Impact Study for the Continental Grand Campus Specific Plan, May 2017.

would not exceed the thresholds. Thus, this comparison demonstrates that the Project would not contribute considerably to the formation of CO hotspots, and no further CO analysis is required. The Project would result in less than significant impacts with respect to CO hotspots.

(d) Toxic Air Contaminants

(i) Construction

The greatest potential for TAC emissions would be related to diesel particulate matter emissions associated with heavy equipment operations during demolition, grading, and site preparation activities. In addition, incidental amounts of toxic substances such as oils, solvents, and paints would be used. These products would comply with all applicable SCAQMD rules for their manufacture and use. The Project would be subject to several SCAQMD rules designed to limit exposure to TACs during construction activities. The Project would be required to comply with the CARB ATC~~CT~~M that limits diesel powered equipment and vehicle idling to no more than 5 minutes at a location, and the CARB In-Use Off-Road Diesel Vehicle Regulation. Compliance with these control measures would minimize emissions of TACs during construction. The Project would also incorporate appropriate dust control measures during site activities and transport of materials.

The Applicant would be required to comply with the requirements of SCAQMD Rule 1403 regarding the abatement and disposal of asbestos found during construction activities.[108] Rule 1403 regulates asbestos as a toxic material and controls the emissions of asbestos from demolition and renovation activities by specifying agency notifications, appropriate removal procedures, and handling and clean-up procedures. Rule 1403 applies to owners and operators involved in the demolition or renovation of Asbestos Containing Materials (ACM)-containing structures, asbestos storage facilities, and waste disposal sites. The requirements under Rule 1403 include: surveying structures for ACM; agency notification of intention to remove asbestos; ACM removal procedures and time schedules; ACM handling and clean-up procedures; ACM storage, disposal, and landfill requirements; and record keeping. In addition, any facility known to contain asbestos is required to have a written asbestos management plan (also known as an Operations and Maintenance [O&M] Program).

As discussed previously, the resulting health risk calculations were performed using a spreadsheet tool consistent with the OEHHA guidance. The spreadsheet tool incorporates the algorithms, equations, and a variable described above as well as in the OEHHA Guidance, and incorporates the results of the AERMOD dispersion model. **Table 4.B-9** presents the maximum incremental increase in cancer risk for construction. As shown below, the Project would not exceed the 10 in one million cancer risk threshold for the modeled receptor types. Therefore, Project impacts would be less than significant. The maximum impacted receptors for each scenario are shown in **Figure 1,** *Project Cancer Risk,* of Appendix A of this RPDEIR.

[108] Since the structure was built in 1978 it is possible that asbestos materials were used.

TABLE 4.B-9
CONSTRUCTION MAXIMUM INCREMENTAL INCREASE IN CANCER RISK

Receptor Type	Cancer Risk (chances in one million)
Off-Site Residential	2.2
Off-Site Worker	3.8
SCAQMD Cancer Risk Threshold (in one million)	10
Exceeds Threshold?	**No**

SOURCE: ESA, 2019.

Table 4.B-10 presents the chronic hazard indices for construction. As shown below, the Project would not result in a chronic hazard index greater than 1.0; therefore, chronic health risks would be less than significant. The maximum impacted receptors for each scenario are shown in **Figure 2,** *Project Chronic Health Risks* of Appendix A of this RPDEIR.

TABLE 4.B-10
CONSTRUCTION MAXIMUM CHRONIC HAZARD INDEX

Receptor Type	Chronic Hazard Index
Off-Site Residential	0.002
Off-Site Worker	0.03
SCAQMD Hazard Index Threshold	1.0
Exceeds Threshold?	**No**

SOURCE: ESA, 2019.

Based on the analysis above, the refined construction HRA results indicate that the residential and worker health impacts would be less than the applicable SCAMQD thresholds. Therefore, impacts from construction DPM exposure would be less than significant and no further analysis or mitigation measures are required.

~~Compliance with the above regulatory requirements and standard conditions of approval would minimize emissions of TACs during construction and would not result in long-term health risks to existing off-site sensitive populations. Based on the above, impacts to off-site sensitive receptors from criteria pollutants and TACs impacts would be less than significant and no mitigation measures would be necessary.~~

(ii) Operations

Project operations would generate minor amounts of diesel emissions from commercial delivery truck operations. The trucks would comply with the applicable provisions of the CARB Truck and

Bus regulation to minimize and reduce emissions from existing diesel trucks. Therefore, the Project operations would not be considered a substantial source of diesel particulates.

In addition, Project operations would result in minimal emissions of air toxics from maintenance or other ongoing activities, such as from the use of architectural coatings, landscaping, and cleaning products. As a result, toxic or carcinogenic air pollutants are not expected to occur in substantial amounts in conjunction with operation of the proposed office use within the Project site. Based on the uses expected on the Project site, potential long-term operational impacts associated with the release of TACs would be minimal and would not be expected to exceed SCAQMD thresholds of significance. Therefore, impacts would be less than significant.

TABLE 4.B-11~~8~~
COMPARISON OF THE PROJECT TO APPLICABLE AIR QUALITY POLICES OF THE GENERAL PLAN

Policy	Characteristics of the Proposed Project
Policy AQ1-1.1: It is the policy of the City of El Segundo that the City encourage businesses to adopt alternative work schedules and prepare guidelines to assist local businesses in the implementation of alternative work schedule programs.	**Consistent:** Mattel currently allows flexibility in employee's work schedule and operates a half day on Friday, which results in some reduction to peak hour employee trips. In addition, Mattel has a successful Transportation Demand Management (TDM) program that would be expanded to include the future employees of the Project. The benefits of the rideshare program are communicated through a dedicated section on the Mattel intranet, periodically through company newsletter, as well as communicated to new hires during the orientation process. Therefore, the Project would be consistent with this policy.
Policy AQ1-1.2: It is the policy of the City of El Segundo that businesses be encouraged to establish and maintain telecommuting or work-at-home programs to reduce employee work trips.	**Consistent:** As discussed above, Mattel has a successful TDM program that would be expanded to include the new buildings. While not providing specifically for telecommuting, Mattel provides a program to reduce the number of peak hour trips. Therefore, the Project would be supportive of this policy.
Policy AQ1-1.3: It is the policy of the City of El Segundo that Transportation System Management (TSM) plans provide a 30 percent reduction in vehicle ridership or the equivalent Average Vehicle Ridership (AVR) per commute vehicle.	**Consistent:** As indicated above, Mattel, Inc. has a successful TDM program in place, which would be expanded to the Project. Mattel has a documented 19 percent participation in its ride share program. Mattel has a designated employee who provides Transportation Management services and the program is promoted through the company intranet. The program would be expanded to include the Project. Therefore, the Project would be consistent with this policy.
Policy AQ3-1.1: It is the policy of the City of El Segundo that the City continue to require employers in existing congested areas of the City and developers of large new developments to adopt Transportation System Management (TSM) plans and provide incentives for the provision of transit support facilities.	**Consistent:** Currently, Mattel, Inc., has a successful TDM plan in place, which would be expanded to include the Project. The TDM plan would encourage ridesharing, carpooling and vanpooling. In addition, the Project is located within close proximity to public transit, including MTA, MAX, the Green Line, and Torrance Transit. When transfer opportunities are considered, the Project site is in one of the best served transit areas in the region. Mattel encourages employee ridership of public transit through employee awareness and convenient access to schedules and routes. Finally, the Project would provide amenities to accommodate alternative modes of transportation, such as bicycle racks, lockers, and on-site shower facilities for employees. Bicycle racks would be provided similar to those provided for the existing 333 Continental Boulevard building. Therefore, while

Policy	Characteristics of the Proposed Project
	incentives for the provision of transit are not provided, the proposed Project would encourage the use of alternative modes of transportation and therefore, would be supportive of this policy.
Policy AQ3-1.2: It is the policy of the City of El Segundo that it continue to require developer TSM plans to encourage trip reduction programs and development of transit and ridesharing facilities over highway capacity expansion in order to achieve and maintain mobility and air quality.	**Consistent:** As indicated above, Mattel has an active and successful TDM program, which serves to reduce vehicle trips. In addition, when transfer opportunities are considered, the Project Site is located in one of the best served transit areas in the region. Mattel encourages employee ridership of public transit through employee awareness and convenient access to schedules and routes. Therefore, the Project would be consistent with this policy.
Policy AQ5-1.1: It is the policy of the City of El Segundo that the City discourage the use of single-occupant vehicles in congested areas of the City by changing or modifying the availability and cost of parking.	**Consistent:** In support of Mattel's TDM program, preferential parking for high occupancy vehicles would be provided in the new parking structure and within the surface parking lot, similar to the preferential parking available at the existing parking structure for the 333 Continental Boulevard building. Therefore, the Project would be consistent with this policy.
Policy AQ10-1.3: It is the policy of the City of El Segundo that all new development projects meet or exceed requirements of the South Coast Air Quality Management District for reducing PM_{10} standards.	**Consistent:** The Project would comply with SCAQMD Rule 403, which regulates and minimizes fugitive dust emissions for development projects. In addition, all areas that are not developed with building or paved for access would be landscaped, which would reduce soil erosion on the site. Therefore, the Project would be consistent with the policy.
Policy AQ12-1.2: It is the policy of the City of El Segundo that the City encourage the incorporation of energy conservation features in the design of new projects and the installation of conservation devices in existing developments.	**Consistent:** The Project would comply the State Building Energy Efficiency Standards of Title 24 of the California Code of Regulations, which limit energy consumption in new buildings. The efficiency standards regulate energy consumed for heating, cooling, ventilation, water heating, and lighting within new construction, and are enforced through the building permit process. Therefore, the Project would be consistent with the policy.
Policy AQ12-1.4: It is the policy of the City of El Segundo that new construction not preclude the use of solar energy systems by uses and buildings on adjacent properties and consider enactment of a comprehensive solar access ordinance.	**Consistent:** Given the distance between buildings and the building orientation, the Project would not preclude the use of solar energy systems on adjacent properties to the north.

e. Cumulative Impacts

The SCAQMD CEQA Air Quality Handbook states that the "Handbook is intended to provide local governments, project proponents, and consultants who prepare environmental documents with guidance for analyzing and mitigating air quality impacts of projects."[109] The SCAQMD CEQA Air Quality Handbook also states that "[f]rom an air quality perspective, the impact of a project is determined by examining the types and levels of emissions generated by the project and its impact on factors that affect air quality. As such, projects should be evaluated in terms of air pollution thresholds established by the District."[110] The SCAQMD has also provided guidance on an

[109] South Coast Air Quality Management District, CEQA Air Quality Handbook, 1993, page iii.
[110] South Coast Air Quality Management District, CEQA Air Quality Handbook, 1993, page 6-1.

acceptable approach to addressing the cumulative impacts issue for air quality as discussed below:[111]

> *As Lead Agency, the AQMD uses the same significance thresholds for project specific and cumulative impacts for all environmental topics analyzed in an Environmental Assessment or EIR… Projects that exceed the Project-specific significance thresholds are considered by the SCAQMD to be cumulatively considerable. This is the reason project-specific and cumulative significance thresholds are the same. Conversely, projects that do not exceed the project-specific thresholds are generally not considered to be cumulatively significant.*

Because the City has not adopted specific Citywide significance thresholds for air quality impacts, it is appropriate to rely on thresholds established by the SCAQMD (refer to CEQA Guidelines Section 15064.7). While it may be possible to add emissions from the list of related projects and the Project, it would not provide meaningful data for evaluating cumulative impacts under CEQA because neither the City nor the SCAQMD have established numerical thresholds applicable to the summation of multiple project emissions for comparison purposes. Additionally, regional emissions from a project have the potential to affect the whole Air Basin and unlike other environmental issues areas, such as aesthetics or noise, it is not possible to establish a geographical radius from a specific project site where potential cumulative impacts from regional emissions would be limited. Meteorological factors, such as wind, can disperse pollutants, often times tens of miles downwind from a project site. Therefore, consistent with accepted and established SCAQMD cumulative impact evaluation methodologies, the potential for the Project to results in cumulative impacts from regional emissions is assessed based on the SCAQMD thresholds.

(1) Construction

The Project would result in emissions of criteria air pollutants for which the region is in non-attainment during both construction and operation. The Air Basin fails to meet NAAQS for O_3 and $PM_{2.5}$, and therefore is considered a federal "non-attainment" area for these pollutants. SCAQMD has designed significance thresholds to assist the region in attaining the applicable CAAQS and NAAQS, apply to both primary (criteria and precursor) and secondary pollutants (O_3). Although the Project Site is located in a region that is in non-attainment for O_3 and $PM_{2.5}$, the emissions associated with Project construction would not be cumulatively considerable, as the emissions would fall below SCAQMD daily regional significance thresholds.

Any quantitative analysis to ascertain daily construction emissions that assumes multiple, concurrent construction projects would be speculative. SCAQMD recommends that project-specific air quality impacts be used to determine the potential cumulative impacts to regional air quality.

With respect to the Project's short-term construction-related air quality emissions and cumulative conditions, SCAQMD has developed strategies to reduce criteria pollutant emissions outlined in

[111] South Coast Air Quality Management District, Cumulative Impacts White Paper, Appendix D. Available at http://www.aqmd.gov/docs/default-source/Agendas/Environmental-Justice/cumulative-impacts-working-group/cumulative-impacts-white-paper-appendix.pdf?sfvrsn=4. Accessed May 2017.

the AQMP pursuant to the federal CAA mandates. Construction of the Project would comply with SCAQMD Rule 403 requirement, which focuses on reducing fugitive dust emissions and the ATCM to limit heavy duty diesel motor vehicle idling to no more than 5 minutes at any given time. In addition, the Project would utilize a construction contractor(s) that complies with required and applicable BACT and the In-Use Off-Road Diesel Vehicle Regulation. Per SCAQMD rules and mandates, as well as the CEQA requirement that significant impacts be mitigated to the extent feasible, these same requirements (i.e., Rule 403 compliance, the implementation of all feasible mitigation measures, and compliance with adopted AQMP emissions control measures) would also be imposed on construction projects in the Air Basin, which would include the cumulative projects in the Project Area. Consistent with SCAQMD guidance for cumulative impacts, regional and localized emissions would be less than SCAQMD significance thresholds as shown above in Table 4.B-5~~4~~ and Table 4.B-7~~6~~. As such, the Project's contribution to cumulatively significant construction impacts to air quality would not be cumulatively considerable and cumulative impacts would be less than significant for regional and localized criteria pollutants during construction.

(2) Operation

SCAQMD's approach for assessing cumulative impacts related to operations or long-term implementation is based on attainment of ambient air quality standards in accordance with the requirements of the federal CAA and California CAA. As discussed earlier, SCAQMD has developed a comprehensive plan, the AQMP, which addresses the region's cumulative air quality condition.

A significant impact may occur if a project would add a cumulatively considerable contribution of a federal or California non-attainment pollutant. Because the Los Angeles County portion of the Air Basin is currently in non-attainment for ozone, NO_2, PM_{10}, and $PM_{2.5}$, cumulative projects could exceed an air quality standard or contribute to an existing or projected air quality exceedance. Cumulative impacts to air quality are evaluated under two sets of thresholds for CEQA and SCAQMD. In particular, Section 15064(h)(3) of the CEQA Guidelines provides guidance in determining the significance of cumulative impacts, which states in part that:

> *A lead agency may determine that a project's incremental contribution to a cumulative effect is not cumulatively considerable if the project will comply with the requirements in a previously approved plan or mitigation program which provides specific requirements that will avoid or substantially lessen the cumulative problem (e.g., water quality control plan, air quality plan, integrated waste management plan) within the geographic area in which the project is located. Such plans or programs must be specified in law or adopted by the public agency with jurisdiction over the affected resources through a public review process to implement, interpret, or make specific the law enforced or administered by the public agency.*

For purposes of the cumulative air quality analysis with respect to CEQA Guidelines Section 15064(h)(3), the Project's incremental contribution to cumulative air quality impacts is determined based on compliance with the AQMP. The Project would not conflict with or obstruct implementation of AQMP and would be consistent with the growth projections in the AQMP.

Nonetheless, SCAQMD no longer recommends relying solely upon consistency with the AQMP as an appropriate methodology for assessing cumulative air quality impacts. SCAQMD recommends that project-specific air quality impacts be used to determine the potential cumulative impacts to regional air quality. The Project's regional and localized emissions would be below SCAQMD significance thresholds as shown in Table 4.B-6~~5~~ and Table 4.B-8~~7~~. Therefore, the Project's incremental contribution to long-term emissions of non-attainment pollutants and ozone precursors, considered together with cumulative projects, would not be cumulatively considerable, and therefore the cumulative impact of the Project would be less than significant.

4. Mitigation Measures

Mitigation measures are not required since Project construction and operational impacts would be less than significant.

5. Level of Significance After Mitigation

Impacts relative to air quality would be less than significant and no mitigation measures are required.

4.J. Transportation and Circulation

This section contains the following revisions to the 2017 Draft EIR:
- *Expands the study area to the east to include four additional intersections.*
- *Provides an updated cumulative traffic analysis.*

1. Introduction

This section describes the potential impacts of construction and operation of the Project on transportation facilities. The analysis summarizes the Revised Traffic Impact Study, provided in Appendix C of this RPDEIR, prepared by Kimley-Horn and Associates, Inc. The section analyzes construction traffic; intersection capacity (revised); the regional transportation system; public transit; and safety with regard to pedestrian and bicycle safety. The evaluation of intersection capacity examines the impact of the Project relative to existing and future conditions. ~~This section is based on the Traffic Impact Study, provided in Appendix H of this EIR, prepared by Kimley-Horn and Associates, Inc.~~

2. Environmental Setting

a. Existing Conditions

(1) Local and Regional Access

Regional access to the Project Site is provided by the Century Freeway (I-105), which is oriented in an east-west direction approximately three-quarters of a mile north of the Project Site. Regional access is also provided via the San Diego Freeway (I-405) which is a north-south major travel corridor approximately 1.5 miles east of the Project Site, with a full interchange at Imperial Highway and at El Segundo Boulevard. Local access to the project site is provided by the following local roadways:

~~Sepulveda Boulevard~~ Pacific Coast Highway (State ~~Highway~~ Route 1)[1] is classified as a Major Arterial and is a designated truck route on the City of El Segundo (City) Circulation Element of the General Plan. ~~Sepulveda Boulevard~~ Pacific Coast Highway is a north-south arterial located approximately 1,200 feet west of the Site. This roadway provides four travel lanes in each direction with a raised landscaped median in the Project vicinity. Sidewalks are provided and parking is prohibited along both sides of ~~Sepulveda Boulevard~~ the street. The posted speed limit in the Project vicinity is 40 miles per hour (mph).

Continental Boulevard, which is classified as a Secondary Arterial, is a north-south street that forms the eastern boundary of the Project Site. It has three lanes in each direction with a landscaped median from Mariposa Avenue on the north to El Segundo Boulevard on the south. Sidewalks are

[1] The portion of Pacific Coast Highway through the study area was previously named Sepulveda Boulevard. It was renamed Pacific Coast Highway in 2017. Therefore, this section is updated throughout to reflect the name change.

provided and parking is prohibited along both sides of the street, and the posted speed limit is 30 mph. Continental Boulevard is classified as a Secondary Arterial on the Circulation Element.

Nash Street, which is classified as a Secondary Arterial, is a north-south street located approximately 1,200 feet east of the Project Site. It has two lanes in each direction and connects Imperial Highway on the north to El Segundo Boulevard on the south. Sidewalks are provided on both sides of the street. Nash Street terminates at the westbound I-105 (Glenn Anderson Freeway) off-ramp at Imperial Highway. Parking is prohibited along both sides of Nash Street and the posted speed limit is 35 mph.

Douglas Street, which is classified as a Secondary Arterial, is a six-lane north-south arterial located approximately one-half mile east of the Project Site. Douglas Street provides a connection between Imperial Highway and Rosecrans Avenue through the industrial/manufacturing/ aerospace area of El Segundo. Sidewalks are provided along both sides of the street. The posted speed limit on Douglas Street is 40 mph. South of El Segundo Boulevard, Douglas Street narrows to four lanes and the speed limit is reduced to 25 mph north of Rosecrans Avenue.

Aviation Boulevard is classified as a Major Arterial and is a designated truck route on the Circulation Element of the General Plan. Aviation Boulevard is a north-south arterial located approximately three-quarters of a mile east of the Project Site. A sidewalk is provided along the east side of Aviation Boulevard. Parking is prohibited along both sides of the street. The posted speed limit is 40 mph.

Imperial Highway is classified as a Secondary Arterial and is a designated truck route on the Circulation Element of the General Plan. Imperial Highway is an east-west arterial extending from the City eastward into Orange County. Imperial Highway forms the southern boundary of the Los Angeles International Airport, and runs under and parallel to the Century Freeway (I-105). In the Project vicinity, Imperial Highway provides three travel lanes in each direction, separated by a raised median. The roadway narrows to two lanes in each direction approximately one-half mile west of ~~Sepulveda Boulevard~~ Pacific Coast Highway. Sidewalks are provided along both sides of the street. The speed limit on Imperial Highway in the Project vicinity is posted at 40 mph.

Walnut Avenue, which is classified as a Secondary Arterial, is an east-west street located approximately one-half mile north of the Project Site. Walnut Avenue provides one travel lane in each direction. Sidewalks are provided along both sides of the street. Parking is allowed on both sides of Walnut Avenue. To the east of ~~Sepulveda Boulevard~~ Pacific Coast Highway, Walnut Avenue terminates at Selby Street.

Maple Avenue, which is classified as a Collector to the east of ~~Sepulveda Boulevard~~ Pacific Coast Highway and as a Local Street to the west of ~~Sepulveda Boulevard~~ Pacific Coast Highway, is located approximately 2,000 feet north of the Project Site. Maple Avenue provides one lane in each direction to the west of ~~Sepulveda Boulevard~~ Pacific Coast Highway, and two lanes in each direction to the east of ~~Sepulveda Boulevard~~ Pacific Coast Highway. Sidewalks are provided and on-street parking is allowed on both sides of the street.

Mariposa Avenue, which is classified as a Secondary Arterial east of ~~Sepulveda Boulevard~~ Pacific Coast Highway and a two-lane Collector west of ~~Sepulveda Boulevard~~ Pacific Coast Highway, is a four-lane roadway located approximately 1,100 feet north of the Project Site. Mariposa Avenue connects Douglas Street on the east to the residential area of El Segundo on the west side of the City. Sidewalks are provided along both sides of the street. The posted speed limit is 40 mph.

Grand Avenue, which is classified as a Secondary Arterial and is a designated truck route west of ~~Sepulveda Boulevard~~ Pacific Coast Highway, forms the southern border of the Project Site. Grand Avenue begins at Duley Road on the east and extends westerly through the City's downtown area to Vista del Mar, near the Pacific Ocean. In the Project vicinity, Grand Avenue has two lanes east of Nash Street and six lanes west of Nash Street. Sidewalks are provided along both sides of the street. The posted speed limit on Grand Avenue is 35 mph.

El Segundo Boulevard is classified as a Secondary Arterial west of ~~Sepulveda Boulevard~~ Pacific Coast Highway and a Major Arterial east of ~~Sepulveda Boulevard~~ Pacific Coast Highway. El Segundo Boulevard, which is an east-west arterial located approximately one-quarter mile south of the Project Site, is a designated truck route. El Segundo Boulevard extends from near the Pacific Ocean through the City to the San Diego Freeway and beyond. The posted speed limit in the Project vicinity is 40 mph. Sidewalks are provided along both sides of the street.

Isis Avenue is a north-south local street located in the City of Hawthorne and County of Los Angeles. Isis Avenue extends north from El Segundo Boulevard, to 116th Street and has one lane in each direction. The posted speed limit is 25 mph. Parking is allowed on both sides of the street.

La Cienega Boulevard is a north-south arterial located in the City of Hawthorne and County of Los Angeles. La Cienega Boulevard runs through Hawthorne, from El Segundo Boulevard north to the City's boundary. The posted speed limit is 40 mph, and parking is restricted on both sides of the street.

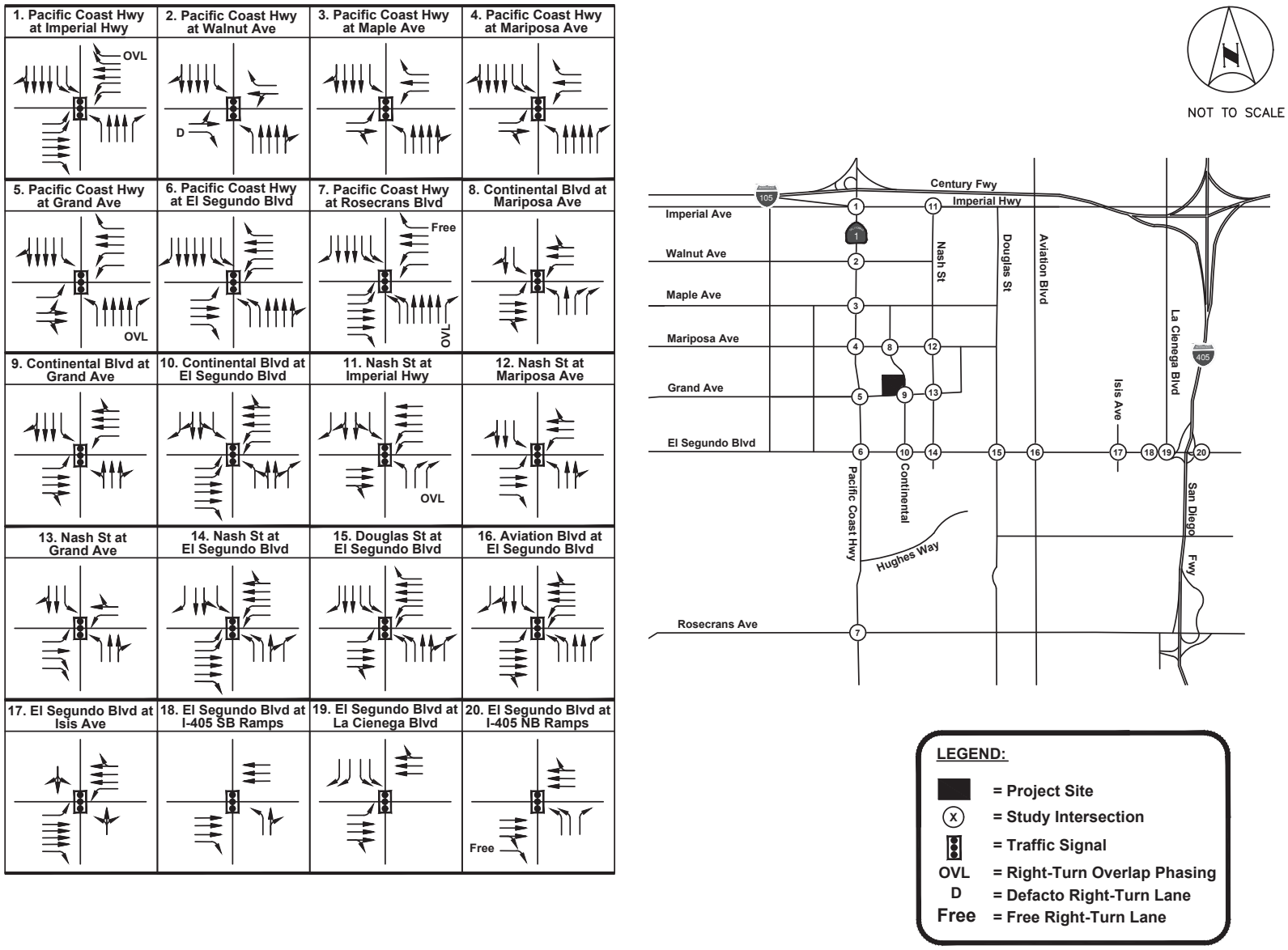
(2) Study Area

Weekday morning and evening peak hours were evaluated at a total of ~~16~~ 20 study intersections, which were selected through consultation with City Staff. **Table 4.J-1**, *Study Intersections*, lists the ~~16~~ 20 intersections within the Study Area and provides the jurisdiction. As shown in Table 4.J-1, nine of the study intersections are under City of El Segundo jurisdiction, two are under City of Hawthorne jurisdiction, and ~~seven~~ nine are under Caltrans jurisdiction. **Figure 4.J-1**, *Study Intersection Locations, Lane Configuration, and Traffic Control (Revised)*, shows the locations of the study area intersections, as well as existing lane configurations and traffic control.

TABLE 4.J-1
STUDY INTERSECTIONS

		Jurisdiction		
Int. #	**Intersection**	**City of El Segundo**	**City of Hawthorne**	**Caltrans**
1	~~Sepulveda Blvd~~ Pacific Coast Hwy/Imperial Hwy			X
2	~~Sepulveda Blvd~~ Pacific Coast Hwy/Walnut Ave			X
3	~~Sepulveda Blvd~~ Pacific Coast Hwy/Maple Ave			X
4	~~Sepulveda Blvd~~ Pacific Coast Hwy/Mariposa Ave			X
5	~~Sepulveda Blvd~~ Pacific Coast Hwy/Grand Ave			X
6	~~Sepulveda Blvd~~ Pacific Coast Hwy/El Segundo Blvd			X
7	~~Sepulveda Blvd~~ Pacific Coast Hwy/Rosecrans Blvd			X
8	Continental Blvd/Mariposa Ave	X		
9	Continental Blvd/Grand Ave	X		
10	Continental Blvd/El Segundo Blvd	X		
11	Nash St/Imperial Hwy	X		
12	Nash St/Mariposa Ave	X		
13	Nash St/Grand Ave	X		
14	Nash St/El Segundo Blvd	X		
15	Douglas St/El Segundo Blvd	X		
16	Aviation Blvd/El Segundo Blvd	X		
17	El Segundo Blvd/Isis Ave		X	
18	El Segundo Blvd/I-405 Southbound Ramps			X
19	El Segundo Blvd/La Cienega Blvd		X	
20	El Segundo Blvd/I-405 Northbound Ramps			X

SOURCE: Kimley-Horn and Associates, Inc., ~~2017~~ 2019.



SOURCE: Kimley Horn, 2019

Figure 4.J-1

Study Intersection Locations, Lane Configuration, and Traffic Control (Revised)

The freeway mainline analysis was conducted on the I-405 Freeway between Century Boulevard and Rosecrans Avenue, and on the I-105 Freeway between ~~Sepulveda Boulevard~~ Pacific Coast Highway and Hawthorne Boulevard. Traffic was evaluated in both directions for the following six mainline freeway segments during the AM and PM peak hours:

I-405

- Southbound
  1. Century Boulevard to I-105
  2. I-105 to El Segundo Boulevard
  3. El Segundo Boulevard to Rosecrans Avenue
- Northbound
  1. Rosecrans Avenue to El Segundo Boulevard
  2. El Segundo Boulevard to I-105
  3. I-105 to Century Boulevard

I-105

- Westbound
  1. Hawthorne Boulevard to I-405
  2. I-405 to Douglas Street
  3. Douglas Street to ~~Sepulveda Boulevard~~ Pacific Coast Highway
- Eastbound
  1. ~~Sepulveda Boulevard~~ Pacific Coast Highway to Douglas Street
  2. Douglas Street to I-405
  3. I-405 to Hawthorne Boulevard

(3) Existing Intersection Operating Conditions

All of the study intersections for this analysis are signalized. Peak hour operating conditions at signalized intersections were evaluated using the Intersection Capacity Utilization (ICU) methodology, in accordance with the City and Los Angeles County Congestion Management Program (CMP) requirements. The ICU methodology provides a comparison of the number of vehicles passing through an intersection to the theoretical hourly vehicular capacity of that intersection during a given hour.

The ICU calculation results in a volume-to-capacity (V/C) ratio that translates into a corresponding Level of Service (LOS) measure, ranging from LOS A, representing uncongested, free-flowing conditions; to LOS F, representing over-capacity conditions. **Table 4.J-2**, *Level of Service Descriptions – ICU Methodology*, provides a description of each LOS grade and the corresponding V/C ratio.

TABLE 4.J-2
LEVEL OF SERVICE DESCRIPTIONS – ICU METHODOLOGY

Level of Service	V/C Ratio	Definition
A	0.000 - 0.600	EXCELLENT. No vehicle waits longer than one red light and no approach phase is fully used.
B	0.601 - 0.700	VERY GOOD. An occasional approach phase is fully utilized; many drivers begin to feel somewhat restricted within groups of vehicles.
C	0.701 - 0.800	GOOD. Occasionally drivers may have to wait through more than one red light; backups may develop behind turning vehicles.
D	0.801 - 0.900	FAIR. Delays may be substantial during portions of the rush hours, but enough lower volume periods occur to permit clearing of developing lines, preventing excessive backups.
E	0.901 - 1.000	POOR. Represents the most vehicles intersection approaches can accommodate; may be long lines of waiting vehicles through several signal cycles.
F	> 1.000	FAILURE. Backups from nearby locations or on cross streets may restrict or prevent movement of vehicles out of the intersection approaches. Tremendous delays with continuously increasing queue lengths.

SOURCE: Transportation Research Board, Transportation Research Circular No. 212, Interim Materials on Highway Capacity, 1980.

Peak hour operating conditions at the unsignalized project driveway intersections and at intersections along ~~Sepulveda Boulevard~~ Pacific Coast Highway, which are under Caltrans' jurisdiction, were analyzed using the Highway Capacity Manual (HCM) delay methodology in accordance with the Caltrans *Guide for the Preparation of Traffic Impact Studies*.

The HCM delay values ~~translate~~ correspond to LOS designations, also ranging from LOS A to LOS F. **Table 4.J-3**, *Level of Service and Delay Ranges – HCM Methodology*, provides a summary of the delay ranges for each LOS grade. Caltrans endeavors to maintain a target LOS at the transition between LOS C and LOS D on State Highway facilities.

TABLE 4.J-3
LEVEL OF SERVICE AND DELAY RANGES – HCM METHODOLOGY

Level of Service	Signalized Intersection (Average delay per vehicle, in seconds)	Unsignalized Intersection (Average delay per vehicle, in seconds)
A	0 - 10	0 – 10
B	> 10 – 20	> 10 – 15
C	> 20 – 35	> 15 – 25
D	> 35 – 55	> 25 – 35
E	> 55 – 80	> 35 – 50
F	> 80	> 50

SOURCE: Highway Capacity Manual (HCM 2010), Exhibits 18-4, 19-1, and 20-2.

Table 4.J-4, *Intersection Operations – Existing Conditions*, provides a summary of conditions using both the ICU and HCM methodologies.[2] As shown in Table 4.J-4 all study intersections currently operate at LOS D or better during both peak hours, with the exception of the following:

- No. 1 – ~~Sepulveda Boulevard~~ Pacific Coast Highway at Imperial Highway (ICU) – PM LOS E~~)~~
- No. 16 – Aviation Boulevard at El Segundo Boulevard (ICU) – PM LOS E~~)~~

TABLE 4.J-4
INTERSECTION OPERATIONS – EXISTING CONDITIONS

ICU Methodology

Int. No.	Intersection	AM Peak Hour V/C	AM Peak Hour LOS	PM Peak Hour V/C	PM Peak Hour LOS
1	~~Sepulveda Blvd~~ Pacific Coast Hwy/Imperial Hwy	0.798	C	0.957	**E**
2	~~Sepulveda Blvd~~ Pacific Coast Hwy/Walnut Ave	0.561	A	0.564	A
3	~~Sepulveda Blvd~~ Pacific Coast Hwy/Maple Ave	0.575	A	0.629	B
4	~~Sepulveda Blvd~~ Pacific Coast Hwy/Mariposa Ave	0.675	B	0.684	B
5	~~Sepulveda Blvd~~ Pacific Coast Hwy/Grand Ave	0.737	C	0.781	C
6	~~Sepulveda Blvd~~ Pacific Coast Hwy/El Segundo Blvd	0.760	C	0.883	D
7	~~Sepulveda Blvd~~ Pacific Coast Hwy/Rosecrans Blvd	0.797	C	0.879	D
8	Continental Blvd/Mariposa Ave	0.383	A	0.366	A
9	Continental Blvd/Grand Ave	0.311	A	0.317	A
10	Continental Blvd/El Segundo Blvd	0.395	A	0.419	A
11	Nash St/Imperial Hwy	0.631	B	0.474	A
12	Nash St/Mariposa Ave	0.462	A	0.554	A
13	Nash St/Grand Ave	0.480	A	0.527	A
14	Nash St/El Segundo Blvd	0.457	A	0.546	A
15	Douglas St/El Segundo Blvd	0.699	B	0.881	D
16	Aviation Blvd/El Segundo Blvd	0.811	D	0.943	**E**
17	El Segundo Blvd/Isis Ave	0.577	A	0.632	B
18	El Segundo Blvd/I-405 SB Ramps	0.522	A	0.874	D
19	El Segundo Blvd/La Cienega Blvd	0.570	A	0.643	B
20	El Segundo Blvd/I-405 NB Ramps	0.700	C	0.681	B

HCM Methodology

Int. No.	Intersection ~~Traffic Control~~	AM Peak Hour Delay	AM Peak Hour LOS	PM Peak Hour Delay	PM Peak Hour LOS
1	~~Sepulveda Blvd~~ Pacific Coast Hwy/Imperial Hwy	29.5	C	37.4	D
2	~~Sepulveda Blvd~~ Pacific Coast Hwy/Walnut Ave	7.8	A	9.8	A
3	~~Sepulveda Blvd~~ Pacific Coast Hwy/Maple Ave	10.6	B	12.4	B

[2] Detailed LOS analysis worksheets are provided in Appendix ~~H~~ C of this RPDEIR.

Int. No.	Intersection	AM Peak Hour V/C	AM Peak Hour LOS	PM Peak Hour V/C	PM Peak Hour LOS
4	~~Sepulveda Blvd~~ Pacific Coast Hwy/Mariposa Ave	18.2	B	19.9	B
5	~~Sepulveda Blvd~~ Pacific Coast Hwy/Grand Ave	22.2	C	30.0	C
6	~~Sepulveda Blvd~~ Pacific Coast Hwy/El Segundo Blvd	26.2	C	36.0	D
7	~~Sepulveda Blvd~~ Pacific Coast Hwy/Rosecrans Blvd	27.2	C	31.8	C
18	El Segundo Blvd/I-405 SB Ramps	17.7	B	26.8	C
20	El Segundo Blvd/I-405 NB Ramps	17.8	B	11.7	B

LOS shown in **bold** ~~and shaded~~ indicates unacceptable Level of Service.
ICU = Intersection Capacity Utilization
HCM = Highway Capacity Manual
LOS = Level of Service
Intersection operation is expressed in volume-to-capacity (v/c) ratio for the ICU Methodology.
Intersection operation is expressed in average seconds of delay per vehicle for the HCM Methodology.

SOURCE: Kimley-Horn and Associates, Inc., ~~2017~~ 2019.

(4) Existing Freeway Operating Conditions

An analysis of freeway mainline segments in the Project vicinity was conducted in accordance with the *Caltrans Guide for the Preparation of Traffic Impact Studies*, which specifies application of the HCM methodology for freeway analysis. Freeway analysis results are expressed in terms of density, which measures the number of passenger cars per lane mile (pc/mi/ln) on the freeway mainline.

Table 4.J-5, *Freeway Segment Operations – Existing Conditions*, provides existing peak hour freeway volumes and analysis results for the morning and evening peak hours, by segment, and by direction. As shown in Table 4.J-5, each freeway segment currently operates at LOS D or better in each direction, and in both peak hours, with the exception of the I-405 southbound segment between El Segundo Boulevard and Rosecrans Avenue, which currently operates at LOS E in the evening peak hour.

TABLE 4.J-5
FREEWAY SEGMENT OPERATIONS – EXISTING CONDITIONS

Freeway Segment	Lanes	AM Peak Hour Volume	AM Peak Hour Density (pc/mi/ln)	AM Peak Hour LOS	PM Peak Hour Volume	PM Peak Hour Density (pc/mi/ln)	PM Peak Hour LOS
I-405							
Century Blvd to I-105							
Southbound	7	7,508	15.5	B	12,789	26.5	D
Northbound	7	11,897	24.6	C	9,779	20.2	C
I-105 to El Segundo Blvd							
Southbound	5	5,811	16.8	B	9,899	28.7	D
Northbound	5	9,209	26.7	D	7,569	21.9	C
El Segundo Blvd to Rosecrans Ave							

		AM Peak Hour			PM Peak Hour		
Freeway Segment	**Lanes**	**Volume**	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
Southbound	5	7,182	20.8	C	12,235	35.5	E
Northbound	5	11,382	33.0	D	9,335	27.1	D
I-105							
Hawthorne Blvd to I-405							
Westbound	4	5,475	19.8	C	6,995	25.3	C
Eastbound	4	6,632	24.0	C	6,595	23.9	C
I-405 to Douglas St							
Westbound	4	3,709	13.4	B	4,738	17.2	B
Eastbound	4	4,493	16.3	B	4,468	16.2	B
Douglas St to ~~Sepulveda Blvd~~ Pacific Coast Hwy							
Westbound	4	2,927	10.6	A	3,739	13.5	B
Eastbound	4	3,545	12.8	B	3,526	12.8	B

SOURCE: Kimley-Horn and Associates, Inc., 2017.

(5) Public Transit

Public transportation services for the Project area are provided by the Los Angeles County Metropolitan Transportation Authority (Metro), the Los Angeles Department of Transportation (LADOT), and other local transit services, as described below. The LADOT operates Commuter Express (CE) lines to facilitate commuter travel to downtown Los Angeles and other employment destinations during the morning and afternoon commute hours.

Metro Bus Line 232 travels mainly north-south along ~~Sepulveda Boulevard~~ Pacific Coast Highway in the Project vicinity, with a one-way loop via Mariposa Avenue, Nash Street, and Grand Avenue. Line 232 originates at LAX and travels south on ~~Sepulveda Boulevard~~ Pacific Coast Highway through the cities of Manhattan Beach, Hermosa Beach, and Redondo Beach, then turns eastward on Pacific Coast Highway, terminating at the Transit Mall in the City of Long Beach. Line 232 operates with headways (the interval between arrivals) of 10-15 minutes during the weekday peak commuting hours, and 20-60 minutes during other hours. Line 232 operates on the weekends with headways of 30 minutes during the day and 40-60 minutes in the evenings. The bus stop closest to the Project Site is located on Grand Avenue west of Continental Boulevard, adjacent to the Project Site.

The Metro Green Line is a light rail system that travels between Redondo Beach and Norwalk every day of the week with headways of six to eight minutes during weekday peak hours and 15-20 minutes during non-peak hours and weekends. The Green Line stations in the vicinity of the Project are the El Segundo Station, located near the intersection of El Segundo Boulevard at Nash Street (approximately one-half mile from the Project Site); the Mariposa Station, located at the intersection of Mariposa Avenue and Nash Street (approximately one-half mile from the project site); and the Aviation/LAX Station, located at the intersection of Aviation Boulevard and Imperial Highway (approximately one and one-half mile from the Project Site).

LADOT Commuter Express 574 serves the communities of El Segundo, Manhattan Beach, Redondo Beach, and Hermosa Beach via ~~Sepulveda Boulevard~~ Pacific Coast Highway, El Segundo Boulevard, and Aviation Boulevard. Line 574 operates southbound only during weekday mornings and northbound during the evenings, and travels non-stop via the I-405 Freeway between Space Park Drive at Aviation Boulevard in El Segundo, and the Sylmar/Encino area. Line 574 operates on 30- to 60-minute headways during the morning and afternoon commute periods (5:20 to 8:56 AM and 3:35 to 7:42 PM) on weekdays only. Line 574 stops at the bus stop located at the corner of Grand Avenue and Continental Boulevard.

Torrance Transit Line 8 originates at the LAX Transit Center and travels south via ~~Sepulveda Boulevard~~ Pacific Coast Highway, Nash Street, and Aviation Boulevard to the City of Torrance. Line 8 has headways of approximately 30 minutes on weekdays and provides limited service on weekends with 30- to 60-minute headways. The nearest bus stop is located near the corner of Grand Avenue at Nash Street.

City of Redondo Beach - Beach Cities Transit Line 109 operates between the cities of El Segundo and Redondo Beach, and provides service to Downtown Manhattan Beach, Downtown El Segundo, Plaza El Segundo, the Douglas and Aviation Green Line Stations, the LAX City Bus Center, and other areas. Line 109 travels along Imperial Avenue, Main Street, Grand Avenue, and ~~Sepulveda Boulevard~~ Pacific Coast Highway in the vicinity of the Project Site. This bus line operates with headways of 30 to 45 minutes on weekdays and one hour on weekends.

City of El Segundo - Lunchtime Shuttle: The City operates a Lunchtime Shuttle to connect the corporate business area on the east side of the city with the downtown area on the west side of the City. The shuttle operates free of charge, Monday through Friday from 11:30 AM to 2:15 PM, with 10-minute headways. The shuttle does not run on weekends or holidays. The Lunchtime Shuttle stops closest to the Project Site are located on Continental Boulevard between Mariposa Avenue and Grand Avenue; and on Grand Avenue, between Continental Boulevard and Nash Street.

b. Regulatory Framework

(1) State

(a) California Department of Transportation

The California Department of Transportation (Caltrans) publishes the *Guide for the Preparation of Traffic Impact Studies* (Guide), which provides guidelines and recommended elements of traffic studies for projects that could potentially impact state facilities such as State Route highways and freeway facilities. This is a State-level document that is used by each of the Caltrans District offices.

The Guide defines when traffic studies should be conducted to address impacts to state facilities, but does not define quantitative impact standards. The Guide states that Measures of Effectiveness (MOEs) are used to evaluate Caltrans facilities, and that Caltrans strives to maintain a LOS value of C on its facilities. However, the Guide states that the appropriate target LOS varies by facility and congestion level, and is defined differently by Caltrans depending on the analyzed facility.

(b) Senate Bill No. 743

On September 27, 2013, Governor Brown signed Senate Bill (SB) 743, which became effective on January 1, 2014. The purpose of SB 743 is to streamline the review under the California Environmental Quality Act (CEQA) for several categories of development projects including the development of infill projects in transit priority areas and to balance the needs of congestion management with Statewide goals related to infill development, promotion of public health through active transportation, and reduction of greenhouse gas emissions. SB 743 adds Chapter 2.7: Modernization of Transportation Analysis for Transit Oriented Infill Projects to the CEQA Statute (Section 21099). Section 21099(d)(1) provides that aesthetic and parking impacts of a residential, mixed-use residential, or employment center project on an infill site within a transit priority area shall not be considered significant impacts on the environment. In addition, SB 743 will result in a change in the metrics for determining impacts relative to the transportation network through the development of new methodologies for traffic analyses for CEQA documents to promote the State's goals of reducing greenhouse gas emissions and traffic-related air pollution, promoting the development of multimodal transportation system, and providing clean, efficient access to destinations.

Currently, environmental review of transportation impacts focuses on the delay that vehicles experience at intersections and on roadway segments, which is often measured using LOS. Mitigation for increased delay often involves widening a roadway or the size of an intersection, which increases capacity and may therefore, increase auto use and emissions and discourage alternative forms of transportation. Under SB 743, the focus of transportation analysis will shift from driver delay to reduction of greenhouse gas emissions, creation of multimodal networks, and promotion of a mix of land uses.

In accordance with SB 743, the new CEQA Guidelines section 15064.3, subdivision (b) was adopted in December 2018 by the California Natural Resources Agency. These revisions to the CEQA Guidelines criteria for determining the significance of transportation impacts are primarily focused on projects within transit priority areas, and shifts the focus from driver delay to reduction of greenhouse gas emissions, creation of multimodal networks, and promotion of a mix of land uses. Vehicle miles traveled, or VMT, is a measure of the total number of miles driven to or from a development and is sometimes expressed as an average per trip or per person.

The newly adopted guidance provides that a lead agency may elect to be governed by the provisions of this section immediately. However, beginning on July 1, 2020, the provisions of this section shall apply statewide. The City is currently engaged in this process and has not yet formally adopted its updated transportation significance thresholds or its updated transportation impact analysis procedures. Since the regulations of SB 743 have not been finalized or adopted by the City, delay and LOS are the measures used in this EIR to determine the significance of transportation impacts. ~~Among other things, SB 743 requires that the Office of Planning and Research (OPR) prepare revisions to the CEQA Guidelines criteria for determining the significance of transportation impacts of projects within transit priority areas. OPR will submit the proposed changes to the Secretary of the Natural Resources Agency to certify and adopt. In August 2014 OPR released a report entitled "Updating Transportation Impacts Analysis in the CEQA Guidelines" for public comment. The report contained a new proposed Section 15064.3 to the CEQA Guidelines as well~~

~~as proposed amendments to Appendix F (Energy Conservation) and Appendix G (Initial Study Checklist) of the CEQA Guidelines. The comment period closed November 21, 2014 and OPR reviewed and considered comments to determine if revisions were needed. OPR conducted many months of intensive engagement with the public, public agencies, environmental organizations, development advocates, industry experts, and many others, regarding the analysis of transportation impacts. On January 20, 2016 OPR released a Notice of Availability for the Revised Proposal on Updates to the CEQA Guidelines on Evaluating Transportation Impacts in CEQA. The comment period closed on February 29, 2016. After substantial study and public comment throughout the process, it is expected that OPR will submit a set of final revisions to the Natural Resources Agency in mid-2017. The subsequent "rulemaking" process is anticipated to take approximately 6 months and SB 743 is expected to go into effect in late 2017/early 2018.~~

(2) Regional

(a) Los Angeles County Metropolitan Transportation Authority

The Los Angeles County Metropolitan Transportation Authority (Metro) is responsible for the continuous improvement of an efficient and effective transportation system for the County of Los Angeles. Metro's service area covers approximately 1,433 square miles. Government Code Section 65089 requires that a congestion management program be developed, adopted, and updated biennially for every county that includes an urbanized area and requires that it include every city and the county government within that county. As the Congestion Management Agency for Los Angeles County, Metro is responsible for implementing the CMP for the County.

Since 1990, the CMP has become an effective tool in linking transportation, land use, and air quality decisions for the County. The CMP addresses the impact of local growth on the regional transportation system. Statutory elements of the CMP include Highway and Roadway System monitoring, multi-modal system performance analysis, the Transportation Demand Management Program, the Land Use Analysis Program, and local conformance for all of the County's jurisdictions.

(i) Congestion Management Program

Every county in California is required to develop a CMP that examines the relationships between land use, transportation, and air quality. The CMP addresses the impact of local growth on the regional transportation system. In 1990, Proposition 111 (the "Traffic Congestion Relief and Spending Limitation Act of 1990") amended the California Constitution by, among other things, establishing a nine cent per gallon gas tax, staged over a five-year period, for the purpose of funding transportation-related improvements statewide. In order to be eligible for the revenues associated with Proposition 111, Government Code §65089 requires that a CMP be developed, adopted, and updated biennially for every county that includes an urbanized area and shall include every city and the county government within that county. Statutory elements of the CMP include Highway and Roadway System monitoring, multi-modal system performance analysis, the Transportation Demand Management Program, the Land Use Analysis Program, and local conformance for all the county's jurisdictions.

As the Congestion Management Agency for Los Angeles County, Metro is responsible for implementing Los Angeles County's CMP. Metro serves as Los Angeles County's transportation planner and coordinator, designer, builder and operator.

The purpose of the CMP is to develop a coordinated approach to managing and decreasing traffic congestion by linking the various transportation, land use and air quality planning programs throughout the County. The program is consistent with that of the Regional Transportation Plan / Sustainable Communities Strategy (RTP/SCS) prepared by the Southern California Association of Governments (SCAG). The CMP program requires review of significant individual projects, which might on their own impact the CMP transportation system.

The CMP requires an EIR to evaluate traffic and public transit impact analyses for select regional facilities based on the quantity of project traffic expected to use those facilities. Metro's 2010 CMP guidelines, which is the most current adopted CMP, state that areas selected for analysis should be those that include the following locations:

- All CMP arterial monitoring intersections, including monitored on- or off-ramp intersections, where the proposed project will add 50 or more trips during either the A.M. or P.M. weekday peak hours of adjacent street traffic; and
- Mainline freeway monitoring locations where the project will add 150 or more trips, in either direction, during either the A.M. or P.M. weekday peak hours.

The following CMP-monitored facilities are located within the Project study area:

- Intersection #6: ~~Sepulveda Boulevard~~ Pacific Coast Highway ~~(SR-1)~~/El Segundo Boulevard
- Intersection #7: ~~Sepulveda Boulevard~~ Pacific Coast Highway ~~(SR-1)~~/Rosecrans Avenue

(3) Local

(a) City of El Segundo General Plan Circulation Element

The Circulation Element is intended to assist the City in providing a safe, convenient, and efficient circulation system. It provides the general location and extent of existing and proposed major thoroughfares, transportation routes, and other public facilities. It also identifies the system capable of responding to the anticipated growth, consistent with the Policies and Land Use Plan presented in the Land Use Element. The Circulation Element identifies the physical improvements needed to attain the circulation Goals and Objectives and alternative techniques to improve the City's circulation system.

(i) 2004 Master Plan of Streets

Circulation Element Exhibit C-10 illustrates the City's Master Plan of Streets (Master Plan). The Master Plan designates the preferred number of traffic lanes (roadway classification) to support build-out of the Land Use Element. According to Circulation Element Exhibit C-10, the primary roadways that provide local access to the Project Site, Grand Avenue and Continental Boulevard, are classified as Secondary Arterials; ~~Sepulveda Boulevard~~ Pacific Coast Highway ~~(SR-1)~~ to the west of the Project Site, and El Segundo Boulevard to the south of the Project Site, are classified as a Secondary Arterials. Major Arterials function to connect traffic from collectors to the major freeway system and should be planned for eight lanes of through traffic. Secondary Arterials

function similar to Major Arterials, connecting traffic from collectors to the major freeway system, and should be planned for six lanes of through traffic. Circulation Element Exhibit C-8 specifies the geometrics (minimum standards) for each roadway classification. When new roadways are constructed or existing roadways are improved, the standards shown on Exhibit C-8 should be used to establish minimum and maximum right-of-way improvements.[3]

(ii) Transportation System Management and Transportation Demand Management

The Circulation Element recognizes the build-out traffic projections in many instances cannot be accommodated solely by conventional roadway widening techniques. The Element requires the use of Transportation System Management (TSM) and Transportation Demand Management (TDM) techniques to handle the projected "person trips" in the area.

(iii) Rail Rapid Transit and Pedestrian/Bicycle Circulation

The El Segundo and Mariposa Stations allowing access to the Metro Green Line railway are located approximately 0.5 miles southeast and 0.5 miles northeast, respectively, of the Project Site. The Green Line is a light rail line running between the cities of Redondo Beach (to the south) and Norwalk (to the east). The Circulation Element (Pages 4-33 and 34) notes the following regarding the Metro Green Line and pedestrian/bicycle circulation:

> *To ensure that the Metro Green Line is integrated into the City's circulation system and City activities in general, consideration of the rail line should be incorporated into all aspects of City planning activities and the development review process. This is particularly important in the vicinity of the rail line stations. In addition, the pedestrian and bicycle circulation system must be designed to allow convenient access to each of the stations.*
>
> *A multi-modal transit center with a park-and-ride facility is planned to be constructed on City property adjacent to the Douglas Street Metro Green Line Station, as part of the Douglas Street extension project.*

(iv) Master Plan of Bicycle Routes

Circulation Element Exhibit C-15 illustrates the City's Master Plan of Bicycle Routes and identifies a Class III (Shared) bicycle facility on Grand Avenue and a Class II (Bike Lane) or III (Shared) facility on Mariposa Avenue in the Project vicinity. The South Bay Bicycle Master Plan, adopted by the City on October 4, 2011, identifies Class III Bike Routes on Grand Avenue and Nash Street, and a Class II Bike Lane on Mariposa Avenue, in the Project vicinity.[4]

(b) City of El Segundo Municipal Code

The El Segundo Municipal Code (ESMC) includes Chapter 15-16, Developer Transportation Demand Management, which sets forth requirements for major new developments to provide facilities that encourage and accommodate the use of ridesharing, transit, pedestrian, and bicycle commuting as alternatives to single occupant motor vehicle trips. According to ESMC Section 15-16-2, before approval of any development project, the Applicant must provide for, at a minimum,

[3] City of El Segundo, City of El Segundo General Plan Circulation Element, Page 4-12.

[4] The Master Plan was approved; however, no CEQA analysis was performed for the various projects it identified.

all of the applicable TDM and trip reduction measures, as specified in ESMC Section 15-16-3: *Development Standards*, which include the following among others:

A. Development of 25,000 square feet or more: a bulletin board, display case or kiosk displaying transportation information located where the greatest number of employees are likely to see it (ESMC includes specific requirements regarding content).

B. Development of 50,000 square feet or more: the measures in subsection A above; preferential parking (not less than 15 percent of employee parking areas; high occupancy vehicle (HOV) loading area; vanpool access; on site amenities or shuttle; bicycle facilities; shower and lockers (optional); transit support facilities (optional): Projects may provide facilities which will promote transit use.

C. Development of 100,000 square feet or more: the measures in subsections A and B above; sidewalks or other designated pathways; bus stop improvements (if deemed necessary by the City); and access from external circulation system to onsite bicycle parking facilities.

3. Environmental Impacts

a. Methodology

The analysis of potential transportation and traffic impacts considers potential Project effects related to construction, intersection service levels, and the regional transportation system (i.e., CMP and Caltrans facilities).

(1) Construction Impacts

The analysis of construction traffic includes a determination of the number of construction-related trips (i.e., construction worker trips and construction truck trips) that would occur as a result of the Project~~, the contributions of those trips to the local traffic system, and an analysis of the potential conflicts between construction activity and ongoing activity in the Project vicinity~~. The potential impact of construction traffic, including haul trucks, would be a lessening of the capacities of access streets and haul routes due to slower movements and larger turning radii of trucks.~~ Potential conflicts, including vehicular, pedestrian, bicyclists, site access, transit, and parking are evaluated.~~

(2) Intersection and Freeway Service Levels

The methodology for intersection traffic impacts involves several steps. The Traffic Study evaluates the following scenarios:

- Existing Conditions
- Existing with Project
- Future Condition - Year (2022) without Project
- Future Condition - Year (2022) with Project (Phase 1)

- Future Condition - Year (2023) without Project
- Future Condition - Year (2023) with Project (Buildout)

Based on consultation with the City's Planning Department, morning and evening peak hour turning movement counts were collected for the study intersections in October 2015, ~~and~~ May 2016, and April 2018. Counts were collected on a typical weekday, while local schools were in session. The AM peak period intersection counts were collected from 7:00 AM to 9:00 AM; PM peak period intersection counts were collected from 4:00 PM to 6:00 PM. The traffic volumes used in the analysis were taken from the highest-volume hour within each two-hour peak period. Counts collected in 2015 were grown 0.26 percent, per the Los Angeles CMP, to be consistent with 2016 counts. Although the Project Site is located within proximity to public transit, no transit credits were taken. Thus, the Traffic Study provides a conservative analysis. Detailed traffic count data worksheets are provided in Appendix ~~H~~ C of this ~~Draft~~ RPDEIR.

Peak hour freeway volumes were obtained from the Caltrans website. The most recent data available was 2015. A conservative growth factor of 1.0 percent per year was applied to the traffic volumes to derive Existing Conditions (2016) volumes.

(3) Trip Generation, Distribution, and Assignment

Table 4.J-6, *Summary of Project Trip Generation*, provides the trip generation rates and the resulting trip generation estimates for Phase 1 and Phase 2 of the Project. As shown on Table 4.J-6 the Project is estimated to generate a total of 4,555 trips on a daily basis, with 746 trips in the morning peak hour, and 696 trips in the evening peak hour.

Trip distribution assumptions for the Project were developed by considering Project access, the surrounding land uses, and the area roadway system. Trip distribution for the Project includes the following Project site access assumptions:

- I-405: 35 percent of Project trips;
- ~~Sepulveda Boulevard~~ Pacific Coast Highway ~~(SR-1)~~: 20 percent of Project trips;
- I-105: 15 percent of Project trips;
- El Segundo Boulevard: 10 percent of Project trips;
- Imperial Avenue/Imperial highway: 10 percent of Project trips;
- Mariposa Avenue: five percent of Project trips; and
- Grand Avenue: five percent of Project trips.

Based on these trip distribution assumptions, Project trips were assigned to each study intersection. Further detail on Project trip distribution and assignment is provided in Appendix ~~H of this Draft EIR~~ C of this RPDEIR.

TABLE 4.J-6
SUMMARY OF PROJECT TRIP GENERATION

			Trip Generation Rates[a]						
				AM Peak Hour			PM Peak Hour		
Land Use	**ITE Code**	**Unit**	**Daily**	**In**	**Out**	**Total**	**In**	**Out**	**Total**
Corporate Headquarters Building	714	KSF	7.980	1.414	0.106	1.520	0.141	1.269	1.410
Research and Development Center	760	KSF	8.110	1.013	0.207	1.220	0.161	0.910	1.070
General Office Building	710	KSF	11.030	1.373	0.187	1.560	0.253	1.237	1.490

			Trip Generation Estimates						
				AM Peak Hour			PM Peak Hour		
Land Use	**Quantity**	**Unit**	**Daily**	**In**	**Out**	**Total**	**In**	**Out**	**Total**
Phase 1: 455 Continental Avenue									
Corporate Headquarters Building	246.459	KSF	1,967	348	26	374	35	313	348
Research and Development Center	82.153	KSF	666	83	17	100	13	75	88
		Subtotal	*2,633*	*431*	*43*	*474*	*48*	*388*	*436*
Phase 2: 1955 Grand Avenue									
General Office Building	174.236	KSF	1,922	239	33	272	44	216	260
Total Project Trips			**4,555**	**670**	**76**	**746**	**92**	**604**	**696**

[a] ITE *Trip Generation Manual*, 9th Edition.

SOURCE: Kimley-Horn, Traffic Impact Study, ~~2017~~ 2019.

(4) Future Conditions (Cumulative Scenario)

Traffic forecasts have been developed to evaluate Future Conditions (Cumulative Scenario) for the anticipated Project opening year. Phase 1 of the Project is anticipated to be operational by 2022, and Phase 2 of the Project is anticipated to be operational by 2023; as such, the future year analysis was conducted for two scenarios: Year 2022 (Phase 1) and Year 2023 (Buildout). The surrounding transportation network, intersection lane configurations, and traffic control are assumed to be the same as Existing Conditions. Traffic forecast volumes were developed using the "build-up" process, starting with existing traffic volumes, and adding a background growth factor and traffic from cumulative projects.

Based on the Los Angeles County CMP, the traffic growth factor for the South Bay/LAX area is estimated to be 0.26 percent per year between years 2016 and 2020, and 0.18 percent between years 2020 and 2025. As noted above, the Project is expected to be completed in two phases, with Phase 1 completion in 2022 and Phase 2 completion in 2023; accordingly, Existing Conditions volumes

were adjusted by a growth factor of 1.014 to reflect Year 2022 conditions and 1.0158 for Year 2023 conditions.

Information about cumulative projects (approved and pending projects) was obtained from the City's Planning Department and the Cities of Manhattan Beach and Los Angeles. ~~Twenty-six~~ Thirty-one approved and pending projects in the vicinity of the project site were identified (see Table 3-1, Related Projects List, in Chapter 3 of this RPDEIR). The location, approved/proposed land uses, and estimated peak hour trips for each of the cumulative projects is provided in Appendix ~~H of this Draft EIR~~ C of this RPDEIR. Trip generation estimates and trip distribution assumptions for the cumulative projects were derived from approved traffic studies, where available; and developed by Kimley-Horn if approved traffic studies were not available. Based on these trip distribution assumptions, cumulative project trips were assigned to each study intersection.

b. Thresholds of Significance

The significance thresholds below are derived from the Environmental Checklist questions in Appendix G of the *State CEQA Guidelines*.

(1) Construction Traffic

The City generally considers construction-related traffic to cause adverse but not significant impacts because, while sometimes inconvenient, construction-related traffic effects are temporary. Factors considered are street or lane closures, presence of emergency services (fire, hospital, etc.) located nearby that use the affected streets, loss of vehicular or pedestrian access, loss of bus stops or rerouting of bus lines, and loss of on-street parking. Based on these considerations, Project construction activities would have a significant construction traffic impact if the Project would:

TRAF-1 (1) Cause substantial delays and disruption of existing traffic flow; (2) require temporary relocation of existing bus stops to more than one-quarter mile from their existing stops; (3) result in impacts based on the operational thresholds at intersections during peak periods; or (4) result in the substantial loss of on-street parking such that the parking needs of the Project area would not be met.

(2) Intersection Capacity and Freeway Segments

According to the City's Circulation Element, the minimum acceptable level of service for signalized intersections in the City is LOS D. The project impact at an intersection would be considered to be significant if the project's traffic results in a change in Level of Service from LOS D or better to LOS E or F, or if there is an increase in intersection capacity utilization (ICU) value of 0.020 or more, when the "Without Project" intersection level of service is already at LOS E or F (ICU = 0.901 or more).[5]

[5] While the Appendix G Checklist Question has been modified by the Natural Resources Agency to address consistency with CEQA Guidelines section 15064.3, subdivision (b), which relates to use of VMT as the performance measure for evaluating traffic impacts, the City has not yet adopted VMT thresholds to address this updated Appendix G Checklist

For Caltrans intersections, LOS standards and impact criteria specified by Caltrans will apply. The *Caltrans Guide for the Preparation of Traffic Impact Studies* states that "Caltrans endeavors to maintain a target Level of Service at the transition between LOS C and LOS D on State highway facilities. If an existing State highway facility is operating at less than the target LOS, the existing Level of Service is to be maintained." The target LOS for freeway mainline segments is LOS D, which is a density between 26 and 35 pc/mi/ln. If the existing density exceeds the target LOS, the existing LOS is to be maintained.

Based on the above, a significant impact on intersection service levels or a freeway segment would occur if the Project would:

TRAF-2 Result in a change in LOS from LOS D or better to LOS E or F, or if there is an increase in intersection capacity utilization (ICU) value of 0.020 or more, when the "Without Project" intersection level of service is already at LOS E or F (ICU = 0.901 or more).

TRAF-3 Result in the LOS worsening from acceptable to unacceptable, or would cause a freeway segment that is already operating at a deficient LOS to deteriorate to a worse LOS.

(3) Regional Transportation System

TRAF-4 Conflict with an applicable congestion management plan including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways.

(4) Alternative Transportation Plan Consistency

The Project would result in a significant impact if the Project would:

TRAF-5 Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities.

As discussed in the Initial Study, which is contained in Appendix A of ~~this~~ the Draft EIR, and in Chapter 6, Subsection G, Effects Found Not to be Significant, of ~~this~~ the Draft EIR, the Project would have a less than significant impact with respect to question "c", a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks; question "d", substantially increase hazards due to a design feature or incompatible uses; and question "e", result in inadequate emergency access. As such, no further analysis of these questions in this Draft EIR is necessary.

Question. Thus, the analysis is based on the City's adopted methodology, which requires the use of LOS and delay to evaluate the traffic impacts of a project.

c. Project Design Features

The following Project Design Feature (PDF) is proposed to reduce construction related traffic impacts:

PDF TRAF-1: Construction Traffic Management Plan: Prior to the issuance of a building permit for the Project, a detailed Construction Traffic Management Plan (CTMP) ~~shall be reviewed and approved by~~ shall be prepared by the applicant's contractor and submitted to the City Public Works Department for review and approval. The CTMP ~~would~~ will formalize how construction ~~would~~ shall be carried out and identify specific actions that ~~would~~ shall be required to reduce traffic/transportation effects on the surrounding community. The CTMP shall be based on the nature and timing of the specific construction activities and other projects in the vicinity of the Project Site. The CTMP shall include at a minimum, but not be limited to, the following elements as deemed appropriate and effective by the City Public Works Department to limit construction-period impacts to transportation and traffic:

- Temporary pedestrian and vehicular traffic controls during all construction activities adjacent to the Project Site to ensure traffic safety on public right of ways. These controls shall include, but are not limited to, flag people trained in pedestrian safety.
- Temporary traffic control during all construction activities adjacent to public rights-of-way to improve traffic flow on public roadways (e.g., flag men).
- Scheduling of construction-related deliveries, haul trips, etc., so as to occur outside the commuter peak hours to the extent feasible.
- Construction-related vehicles shall not park on surrounding public streets.
- If needed during the peak construction periods, off-site parking would be provided, and workers would carpool or be shuttled to the worksite.
- Coordination with public transit agencies to provide advanced notifications of stop relocations and durations, if necessary.
- Provide detour plans to address temporary road closures during construction.
- Perform monthly monitoring of traffic conditions adjacent to the Project Site and report findings to the City Public Works Department to determine whether additional measures are necessary to reduce construction-related delays to motorists, bicyclists, and pedestrians.

d. Project Impacts

(1) Construction Impacts

Threshold TRAF-1: The Project's construction activities would result in a significant construction traffic impact if the Project would (1) cause substantial delays and disruption of existing traffic flow; (2) require temporary relocation of existing bus stops to more than one-quarter mile from their existing stops; (3) result in impacts based on the operational thresholds at intersections during peak periods; or (4) result in the substantial loss of on-street parking such that the parking needs of the Project area would not be met.

Impact Statement TRAF-1: With the implementation of PDF TRAF-1 potential construction impacts associated with hauling, deliveries, lane closures, and worker vehicles would be reduced through scheduling, traffic controls, notification, and safety procedures to ensure that the Project would not result in: substantial disruption of traffic flow, intersection operational impacts, conflicts with pedestrians and/or bicyclists, the loss of on-street parking, or conflicts with existing transit operations. Any temporary relocation of bus stops would not exceed one-quarter mile distance from the existing bus stop location. Transportation and parking impacts related to construction would be less than significant.

Construction of the Project would occur over two phases and would add construction-related trips to and from the site. The number of construction trips would be less than the number of trips generated by occupation of the new office floor area. The trips are associated with construction activities, including construction workers, grading and construction of structures and site features. Large construction equipment such as bulldozers, loaders, scrapers, and pavers would be required during various construction phases. Large equipment is generally brought to the site at the start of the construction phase, and kept on site until its term of use ends. A staging area would be designated on-site to store construction equipment and supplies during construction.

Throughout construction, the size of the work crew reporting to the site each day would vary, depending on the construction phase and the different construction activities taking place at the time. Parking for workers would be provided on-site during all phases of construction; construction workers would not be allowed to park on local streets. If needed during the peak construction periods, off-site parking would be provided, and workers would carpool or be shuttled to the worksite.

Phase 1 would include the construction of the 455 Continental Boulevard building, which would consist of three stages of construction activity: demolition, excavation, and construction. Demolition and excavation activities would require the removal of approximately 4,000 cubic yards (cy) of dirt over the course of three to five months. Assuming a capacity of nine cy per truckload, grading activities would require approximately 445 truckloads of material. In a conservative scenario in which excavation is completed in three months (65 working days), an average of seven truckloads of material would need to be moved per day. This would equate to seven inbound trucks and seven outbound trucks per day, which would be spread over the course of the 11-hour workday (7:00 AM to 6:00 PM). On an hourly basis, this would equate to one or two truck trips, which would

be minimal considering the existing traffic volumes on study area roadways described above in Section 2.0, *Environmental Setting*.

Phase 2 would include the construction of the 1955 Grand Avenue building, which would also consist of three stages of activity: demolition, excavation, and construction. Demolition and excavation activities would require the removal of approximately 23,200 cy of dirt over the course of three to five months. Assuming a capacity of nine cy per truckload, grading activities would require approximately 2,578 truckloads of cut material. In a conservative scenario in which demolition and excavation is completed in five months (109 working days), an average of 24 truckloads of material would need to be moved per day. This would equate to 24 inbound trucks and 24 outbound trucks per day, which would be spread over the course of the 11-hour workday (7:00 AM to 6:00 PM). On an hourly basis, this would equate to four or five truck trips, which would be minimal considering the existing traffic volumes on study area roadways described above in Section 2.0, *Environmental Setting*.

Heavy vehicles associated with construction would use the existing regional and local truck route network to approach the site, getting as close to the destination site as possible before turning off the designated truck route. As stipulated in PDF TRAF-1, the applicant would be required to identify planned haul routes, and obtain a haul route permit from the City. Designated truck routes serving the project area include ~~Sepulveda Boulevard~~ Pacific Coast Highway and El Segundo Boulevard. Approach and departure routes for construction vehicles, therefore, would most likely be via ~~Sepulveda Boulevard~~ Pacific Coast Highway or El Segundo Boulevard. Depending on the origin/destination (the nearest landfill, or the deposit site identified for cut material), trucks would either arrive and depart on ~~Sepulveda Boulevard~~ Pacific Coast Highway via the I-105 Freeway, to the north of the site; or El Segundo Boulevard via the I-405 Freeway, to the east of the site.

Temporary delays in traffic may occasionally occur due to oversized vehicles traveling at lower speeds on local streets. Such delays would be occasional and of short duration. These temporary delays would be considered less than significant. The Project would be required to prepare a Construction Traffic Management Plan (PDF TRAF-1), which would include such things as requiring an encroachment permit for work in the public right-of-way, limiting heavy truck activity during peak hours, using flag men to manage short-term traffic control, requiring a formal traffic control plan for extended street and lane closures, limiting time and duration of closures, or requiring a minimum number of lanes be open for travel during peak hours.

Project construction is not expected to create hazards for roadway travelers, bus riders, or parked vehicles, so long as commonly practiced safety procedures for construction are followed. Such procedures and other measures (e.g., to address temporary traffic control, lane closures, sidewalk closures, etc.) have been incorporated into the Construction Traffic Management Plan (PDF TRAF-1). With the implementation of PDF TRAF-1, construction-related impacts would be less than significant.

(2) Operations Impacts

Threshold TRAF-2: The Project would have a significant impact on the performance of a study intersection if it would result in a change in Level of Service from LOS D or better to LOS E or F, or if there is an increase in intersection capacity utilization (ICU) value of 0.020 or more, when the "Without Project" intersection level of service is already at LOS E or F (ICU = 0.901 or more).

(a) Existing with Project Conditions

Impact Statement TRAF-2a: The Project would have a significant impact at Intersection Nos. 1, 15, ~~and~~ 16, and 18 during the PM peak hour under Existing with Project Conditions. While mitigation measures are identified for Intersection Nos. 1 and 18, their implementation is uncertain because the City does not have jurisdictional control or authority over these intersections, and therefore impacts at these intersections are considered significant and unavoidable. As there are no feasible mitigation measures for Intersection Nos. 15 and 16, impacts at these intersections would also be significant and unavoidable.

This section addresses the impacts associated with adding Project-generated trips (Phase 1 and Phase 2) to Existing Conditions traffic volumes. The Existing with Project analysis scenario is a hypothetical scenario that assumes completion of the Project and full absorption of the Project traffic on the surrounding street network at the current time, with no other changes in traffic conditions. The Existing with Project scenario is required by CEQA and is provided for informational purposes only, and is not used for impact determinations or mitigation.

The Project-generated peak hour trips were added to the existing peak hour volumes to evaluate Existing with Project conditions. **Table 4.J-7**, *Intersection Operations – Existing with Project Conditions*, summarizes the results of the AM and PM peak hour intersection analysis for Existing with Project Conditions. As shown in the table, with the addition of Project traffic, all study intersections would continue to operate at an acceptable LOS (LOS D or better), with the following exceptions:

- Intersection No. 1 – ~~Sepulveda Boulevard~~ Pacific Coast Highway at Imperial Highway (ICU) – PM LOS F
- Intersection No. 15 – Douglas Street at El Segundo Boulevard (ICU) – PM LOS E
- Intersection No. 16 – Aviation Boulevard at El Segundo Boulevard (ICU) – PM LOS E
- Intersection No. 18 – El Segundo Boulevard at I-405 SB Ramps (ICU) – PM LOS E

Compared to Existing Conditions, Intersection Nos. 1, 15, ~~and~~ 16, and 18 would experience a significant impact based on the City's significance thresholds. All four Project driveways would operate at LOS C or better. Detailed LOS analysis sheets are provided in Appendix ~~H~~ C of this ~~Draft~~ RPDEIR. Mitigation Measures (MM) are discussed in Section 4, Mitigation Measures, below.

While the driveways would operate at LOS C or better based on the traffic analysis, the Traffic Impact Study recommends that the Project include the construction of a left-turn pocket on eastbound Grand Avenue. The Grand Avenue median does not have a left-turn pocket for eastbound left-turning traffic. However, as a result of a break in the median, left-turning vehicles can turn

from the Number 1 through lane (the left-most lane closest to the median). The presence of a median break on a six-lane roadway without a left-turn pocket is an unusual and potentially unsafe condition. However, the lack of a left-turn pocket at the median break on Grand Avenue and the Mattel driveway does not cause a deficient condition from a peak hour LOS standpoint. Thus, the Traffic Study includes a recommendation that the City consider requiring an improvement to the median to provide a left-turn pocket as a condition of the Project approval.

(b) Future with Project Conditions

(i) Year 2022

Impact Statement TRAF-2b: The Project would have a significant impact at ~~three~~ five study intersections (~~intersection~~ Intersection Nos. 14, 15, 16, 18, and 20) during the AM and/or PM peak hours under the Year 2022 (Phase 1) scenario. As there are no feasible mitigation measures for Intersection Nos. 15 and 16 and the implementation of feasible mitigation measures for Intersection Nos. 18 and 20 is uncertain since the City does not have jurisdictional control or authority over these intersections, impacts at these intersections would be significant and unavoidable.

The Project-generated peak hour trips for Phase 1 were added to the volumes developed for Opening Year 2022 without Project to determine Opening Year 2022 with Phase 1 conditions. **Table 4.J-8**, *Intersection Operations –Year 2022 with Project Conditions*, summarizes the results of the AM and PM peak hour intersection analysis for Opening Year 2022. Detailed LOS analysis sheets are provided in Appendix ~~H~~ C of this ~~Draft EIR~~ RPDEIR.

TABLE 4.J-7
INTERSECTION OPERATIONS – EXISTING WITH PROJECT CONDITIONS

ICU Methodology

		AM Peak Hour					PM Peak Hour				
		Without Project		With Project			Without Project		With Project		
Int. #	Intersection	V/C	LOS	V/C	LOS	Project Impact	V/C	LOS	V/C	LOS	Project Impact
1	~~Sepulveda Blvd~~ Pacific Coast Hwy/Imperial Hwy	0.798	C	0.799	C	0.001	0.957	**E**	1.004	**F**	**0.047**
2	~~Sepulveda Blvd~~ Pacific Coast Hwy/Walnut Ave	0.561	A	0.571	A	0.010	0.564	A	0.585	A	0.021
3	~~Sepulveda Blvd~~ Pacific Coast Hwy/Maple Ave	0.575	A	0.578	A	0.003	0.629	B	0.630	B	0.001
4	~~Sepulveda Blvd~~ Pacific Coast Hwy/Mariposa Ave	0.675	B	0.713	C	0.038	0.684	B	0.703	B	0.019
5	~~Sepulveda Blvd~~ Pacific Coast Hwy/Grand Ave	0.737	C	0.820	D	0.083	0.781	C	0.862	D	0.081
6	~~Sepulveda Blvd~~ Pacific Coast Hwy/El Segundo Blvd	0.760	C	0.779	C	0.019	0.883	D	0.898	D	0.015
7	~~Sepulveda Blvd~~ Pacific Coast Hwy/Rosecrans Blvd	0.797	C	0.812	D	0.015	0.879	D	0.898	D	0.019
8	Continental Blvd/Mariposa Ave	0.383	A	0.516	A	0.133	0.366	A	0.401	A	0.035
9	Continental Blvd/Grand Ave	0.311	A	0.498	A	0.187	0.317	A	0.364	A	0.047
10	Continental Blvd/El Segundo Blvd	0.395	A	0.466	A	0.071	0.419	A	0.469	A	0.050

		AM Peak Hour					PM Peak Hour				
		Without Project		With Project			Without Project		With Project		
Int. #	Intersection	V/C	LOS	V/C	LOS	Project Impact	V/C	LOS	V/C	LOS	Project Impact
11	Nash St/Imperial Hwy	0.631	B	0.705	C	0.074	0.474	A	0.488	A	0.014
12	Nash St/Mariposa Ave	0.462	A	0.544	A	0.082	0.554	A	0.639	B	0.085
13	Nash St/Grand Ave	0.480	A	0.546	A	0.066	0.527	A	0.533	A	0.006
14	Nash St/El Segundo Blvd	0.457	A	0.499	A	0.042	0.546	A	0.584	A	0.038
15	Douglas St/El Segundo Blvd	0.699	B	0.724	C	0.025	0.881	D	0.918	**E**	**0.037**
16	Aviation Blvd/El Segundo Blvd	0.811	D	0.853	D	0.042	0.943	**E**	0.971	**E**	**0.028**
17	El Segundo Blvd/Isis Ave	0.577	A	0.619	B	0.042	0.632	B	0.660	B	0.028
18	El Segundo Blvd/I-405 SB Ramps	0.522	A	0.564	A	0.042	0.874	D	0.949	**E**	**0.075**
19	El Segundo Blvd/La Cienega Blvd	0.570	A	0.612	B	0.042	0.643	B	0.656	B	0.013
20	El Segundo Blvd/I-405 NB Ramps	0.700	C	0.742	C	0.042	0.681	B	0.694	B	0.013
D1	Driveway 1/Grand Ave	-	-	9.9	A	N/A	-	-	14.0	B	N/A
D2	Driveway 2/Grand Ave	-	-	15.6	C	N/A	-	-	16.1	C	N/A
D3	Driveway 3/Continental Blvd	-	-	17.0	C	N/A	-	-	13.4	B	N/A
D4	Driveway 4/Continental Blvd	-	-	12.9	B	N/A	-	-	13.0	B	N/A

HCM Methodology

		AM Peak Hour					PM Peak Hour				
		Without Project		With Project			Without Project		With Project		
Int. #	Intersection Traffic Control	Delay	LOS	Delay	LOS	Project Impact	Delay	LOS	Delay	LOS	Project Impact
1	~~Sepulveda Blvd~~ Pacific Coast Hwy/Imperial Hwy	29.5	C	29.7	C	0.2	37.4	D	43.3	D	5.9
2	~~Sepulveda Blvd~~ Pacific Coast Hwy/Walnut Ave	7.8	A	7.7	A	-0.1	9.8	A	9.5	A	-0.3
3	~~Sepulveda Blvd~~ Pacific Coast Hwy/Maple Ave	10.6	B	10.5	B	-0.1	12.4	B	12.4	B	0.0
4	~~Sepulveda Blvd~~ Pacific Coast Hwy/Mariposa Ave	18.2	B	19.6	B	1.4	19.9	B	20.5	C	0.6
5	~~Sepulveda Blvd~~ Pacific Coast Hwy/Grand Ave	22.2	C	23.5	C	1.3	30.0	C	34.6	C	4.6
6	~~Sepulveda Blvd~~ Pacific Coast Hwy/El Segundo Blvd	26.2	C	26.4	C	0.2	36.0	D	37.3	D	1.3
7	~~Sepulveda Blvd~~ Pacific Coast Hwy/Rosecrans Blvd	27.2	C	27.3	C	0.1	31.8	C	32.5	C	0.7
18	El Segundo Blvd/I-405 SB Ramps	17.7	B	17.1	B	-0.6	26.8	C	36.9	D	10.1
20	El Segundo Blvd/I-405 NB Ramps	17.8	B	19.5	B	1.7	11.7	B	11.8	B	0.1

LOS shown in **bold** ~~and shaded~~ indicates unacceptable Level of Service.
Project impact shown in **bold** and shaded indicates a significant Project impact.
ICU = Intersection Capacity Utilization
HCM = Highway Capacity Manual
LOS = Level of Service
Intersection operation is expressed in volume-to-capacity (v/c) ratio for the ICU Methodology.
Intersection operation is expressed in average seconds of delay per vehicle for the HCM Methodology.
Four study driveways were only studied for with Project conditions; therefore, no comparison ~~is provided with~~to Existing without Project Conditions is provided.

SOURCE: Kimley-Horn and Associates, Inc., ~~2017~~ 2019.

TABLE 4.J-8
INTERSECTION OPERATIONS –YEAR 2022 WITH PROJECT CONDITIONS

ICU Methodology

		AM Peak Hour					PM Peak Hour				
		Without Project		With Project			Without Project		With Project		
Int. #	Intersection	V/C	LOS	V/C	LOS	Project Impact	V/C	LOS	V/C	LOS	Project Impact
1	~~Sepulveda Blvd~~ Pacific Coast Hwy/Imperial Hwy	~~0.861~~ 0.868	D	~~0.865~~ 0.872	D	0.004	~~1.025~~ 1.036	F	~~1.025~~ 1.036	F	0.000
2	~~Sepulveda Blvd~~ Pacific Coast Hwy/Walnut Ave	~~0.720~~ 0.727	C	~~0.727~~ 0.734	C	0.007	~~0.747~~ 0.754	C	~~0.753~~ 0.760	C	0.006
3	~~Sepulveda Blvd~~ Pacific Coast Hwy/Maple Ave	~~0.698~~ 0.725	~~B~~ C	~~0.698~~ 0.726	~~B~~ C	~~0.000~~ 0.001	~~0.724~~ 0.756	C	~~0.729~~ 0.771	C	~~0.005~~ 0.015
4	~~Sepulveda Blvd~~ Pacific Coast Hwy/Mariposa Ave	~~0.759~~ 0.764	C	~~0.780~~ 0.785	C	0.021	~~0.823~~ 0.830	D	~~0.828~~ 0.835	D	0.005
5	~~Sepulveda Blvd~~ Pacific Coast Hwy/Grand Ave	~~0.841~~ 0.852	D	~~0.837~~ 0.841	D	~~-0.004~~ -0.011	0.874 0.886	D	~~0.886~~ 0.898	D	0.012
6	~~Sepulveda Blvd~~ Pacific Coast Hwy/El Segundo Blvd	~~1.060~~ 1.069	F	~~1.070~~ 1.079	F	0.010	~~1.068~~ 1.080	F	~~1.077~~ 1.089	F	0.009
7	~~Sepulveda Blvd~~ Pacific Coast Hwy/Rosecrans Blvd	0.924	E	0.934	E	0.010	1.003	F	1.015	F	0.012
8	Continental Blvd/Mariposa Ave	0.390	A	0.500	A	0.110	0.370	A	0.405	A	0.035
9	Continental Blvd/Grand Ave	0.329	A	0.402	A	0.073	0.344	A	0.378	A	0.034
10	Continental Blvd/El Segundo Blvd	0.547	A	0.551	A	0.004	0.640	B	0.676	B	0.036
11	Nash St/Imperial Hwy	0.773	C	0.820	D	0.047	0.521	A	0.530	A	0.009
12	Nash St/Mariposa Ave	0.605	B	0.662	B	0.057	0.698	B	0.783	C	0.085
13	Nash St/Grand Ave	0.547	A	0.553	A	0.006	0.612	B	0.612	B	0.000
14	Nash St/El Segundo Blvd	0.729	C	0.729	C	0.000	1.038	F	1.062	F	**0.024**
15	Douglas St/El Segundo Blvd	~~0.987~~ 0.988	E	~~1.014~~ 1.015	F	**0.027**	~~1.178~~ 1.179	F	~~1.202~~ 1.203	F	**0.024**
16	Aviation Blvd/El Segundo Blvd	~~1.158~~ 1.165	F	~~1.185~~ 1.192	F	**0.027**	~~1.156~~ 1.159	F	~~1.174~~ 1.177	F	0.018
17	El Segundo Blvd/Isis Ave	0.826	D	0.853	D	0.027	0.785	C	0.803	C	0.018
18	El Segundo Blvd/I-405 SB Ramps	0.771	C	0.798	C	0.027	1.187	F	1.236	F	**0.049**
19	El Segundo Blvd/La Cienega Blvd	0.847	D	0.873	D	0.026	0.753	C	0.761	C	0.008
20	El Segundo Blvd/I-405 NB Ramps	0.880	D	0.916	**E**	**0.036**	0.730	C	0.741	C	0.011
D1	Driveway 1/Grand Ave	-	-	9.0	A	N/A	-	-	10.9	B	N/A
D2	Driveway 2/Grand Ave	-	-	13.1	B	N/A	-	-	17.0	C	N/A
D3	Driveway 3/Continental Blvd	-	-	16.6	C	N/A	-	-	13.5	B	N/A
D4	Driveway 4/Continental Blvd	-	-	12.6	B	N/A	-	-	13.0	B	N/A

HCM Methodology

		AM Peak Hour					PM Peak Hour				
		Without Project		With Project			Without Project		With Project		
Int. #	Intersection Traffic Control	Delay	LOS	Delay	LOS	Project Impact	Delay	LOS	Delay	LOS	Project Impact
1	~~Sepulveda Blvd~~ Pacific Coast Hwy/Imperial Hwy	29.2	C	29.5	C	0.3	43.4	D	43.7	D	0.3
2	~~Sepulveda Blvd~~ Pacific Coast Hwy/Walnut Ave	8.9	A	9.0	A	0.1	15.5	B	15.4	B	-0.1
3	~~Sepulveda Blvd~~ Pacific Coast Hwy/Maple Ave	14.4	B	14.4	B	0.0	15.4	B	15.4	B	0.0

		AM Peak Hour					PM Peak Hour				
		Without Project		With Project			Without Project		With Project		
Int. #	Intersection	V/C	LOS	V/C	LOS	Project Impact	V/C	LOS	V/C	LOS	Project Impact
4	~~Sepulveda Blvd~~ Pacific Coast Hwy/Mariposa Ave	19.8	B	20.7	C	0.9	23.0	C	23.3	C	0.3
5	~~Sepulveda Blvd~~ Pacific Coast Hwy/Grand Ave	25.4	C	23.4	C	-2.0	34.7	C	35.9	D	1.2
6	~~Sepulveda Blvd~~ Pacific Coast Hwy/El Segundo Blvd	62.4	**E**	65.0	**E**	2.6	74.0	**E**	74.9	**E**	0.8
7	~~Sepulveda Blvd~~ Pacific Coast Hwy/Rosecrans Blvd	33.8	C	34.4	C	0.6	42.1	D	43.9	D	1.8
18	El Segundo Blvd/I-405 SB Ramps	17.8	B	18.5	B	0.7	74.7	**E**	84.0	**F**	**~~9.3~~**
20	El Segundo Blvd/I-405 NB Ramps	27.2	C	30.3	C	3.1	12.5	B	12.7	B	0.2

LOS shown in **bold** ~~and shaded~~ indicates unacceptable Level of Service.
Project impact shown in **bold** and shaded indicates a significant Project impact.
ICU = Intersection Capacity Utilization
HCM = Highway Capacity Manual
LOS = Level of Service
Intersection operation is expressed in volume-to-capacity (v/c) ratio for the ICU Methodology.
Intersection operation is expressed in average seconds of delay per vehicle for the HCM Methodology.
Four study driveways were only studied for with Project conditions; therefore, no comparison ~~is provided with Existing~~to Year 2020 without Project Conditions is provided.

SOURCE: Kimley-Horn and Associates, Inc., ~~2017~~ 2019.

As shown in Table 4.J-8, with the addition of Phase 1 Project traffic, all study intersections would continue to operate at an acceptable LOS (LOS D or better), with the following exceptions:

- No. 1 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/Imperial Highway (ICU) – PM LOS F
- No. 6 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/El Segundo Boulevard ~~(ICU)~~
  - (ICU) – AM LOS F, PM LOS F
  - (HCM) – AM and PM LOS E
- No. 7 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/Rosecrans Boulevard (ICU) – AM LOS E, PM LOS F
- No. 14 – Nash Street/El Segundo Boulevard (ICU) – PM LOS F
- No. 15 – Douglas Street/El Segundo Boulevard (ICU) – AM and ~~LOS F,~~ PM LOS F
- No. 16 – Aviation Boulevard/El Segundo Boulevard (ICU) – AM and ~~LOS F,~~ PM LOS F
- No. 18 – El Segundo Boulevard/I-405 Southbound Ramps
  - (ICU) – PM LOS F
  - (HCM) – PM LOS F
- No. 20 – El Segundo Boulevard/I-405 Northbound Ramps (ICU) – AM LOS E

All four Project driveways would operate at LOS C or better. Table 4.J-8 also shows the change in V/C ratio or in the seconds of delay as a result of the Phase 1 Project-generated traffic. Compared to the Year 2022 without Project conditions, the Phase 1 Project would ~~not~~ cause ~~any~~ Intersection No. 20 (El Segundo Boulevard/I-405 Northbound Ramps) ~~additional intersections~~ to

operate at an unacceptable LOS (LOS E or F). ~~However~~ In addition, the Phase 1 Project would cause the ICU value at ~~three~~ four already-deficient intersections to worsen by 0.02 V/C or more thereby exceeding the threshold. Therefore, the Project (Phase 1) would result in a significant impact at the following ~~three~~ five locations:

- No. 14 – Nash Street/El Segundo Boulevard (ICU) – PM LOS F
- No. 15 – Douglas Street/El Segundo Boulevard (ICU) – AM and ~~LOS F,~~ PM LOS F
- No. 16 – Aviation Boulevard/El Segundo Boulevard (ICU) – AM LOS F
- No. 18 – El Segundo Boulevard/I-405 Southbound Ramps
  - (ICU) PM LOS F
  - (HCM) PM LOS F
- No. 20 – El Segundo Boulevard/I-405 Northbound Ramps (ICU) – Project causes AM LOS E

Mitigation measures are discussed in Section 4, Mitigation Measures, below.

(ii) Year 2023

Impact Statement TRAF-2c: The Project would have a significant impact at ~~six~~ eight study intersections (Intersection Nos. 1, 5, 6, 14, 15, 16, 18, and 20) during the AM and/or PM peak hours under the Year 2023 (Buildout) scenario. While mitigation measures are identified for Intersection Nos. 1, 5, ~~and~~ 6, 18, and 20, the ~~because the~~ implementation ~~of the mitigation measures are~~ is uncertain as a result of jurisdictional control, and therefore, impacts at these intersections are considered significant and unavoidable. ~~Even with the implementation of a mitigation measure for Intersection No. 14 impacts would be significant and unavoidable under the Year 2023 (Buildout) scenario.~~ No feasible mitigation measures were identified for Intersection Nos. 15 and 16 and impacts at these intersections would also be significant and unavoidable.

The Project-generated peak hour trips for Phases 1 and 2 were added to the volumes developed for Year 2023 without Project to determine Year 2023 with Phase 1 and 2 Project conditions. **Table 4.J-9**, *Intersection Operations – Year 2023 with Project Conditions*, summarizes the results of the AM and PM peak hour intersection analysis for Year 2023. Detailed LOS analysis sheets are provided in Appendix ~~H~~ C of this ~~Draft EIR~~ RPDEIR.

TABLE 4.J-9
INTERSECTION OPERATIONS –YEAR 2023 WITH PROJECT CONDITIONS

ICU Methodology

		AM Peak Hour					PM Peak Hour				
		Without Project		With Project			Without Project		With Project		
Int. #	Intersection	V/C	LOS	V/C	LOS	Project Impact	V/C	LOS	V/C	LOS	Project Impact
1	~~Sepulveda Blvd~~ Pacific Coast Hwy/Imperial Hwy	~~0.862~~ 0.869	D	~~0.870~~ 0.877	D	0.008	~~1.027~~ 1.038	**F**	~~1.074~~ 1.085	**F**	**0.047**
2	~~Sepulveda Blvd~~ Pacific Coast Hwy/Walnut Ave	~~0.721~~ 0.728	C	~~0.731~~ 0.739	C	~~0.010~~ 0.011	~~0.748~~ 0.755	C	~~0.769~~ 0.776	C	0.021
3	~~Sepulveda Blvd~~ Pacific Coast Hwy/Maple Ave	~~0.699~~ 0.726	~~B~~ C	~~0.705~~ 0.729	C	~~0.006~~ 0.003	~~0.725~~ 0.757	C	~~0.745~~ 0.787	C	~~0.020~~ 0.030
4	~~Sepulveda Blvd~~ Pacific Coast Hwy/Mariposa Ave	~~0.760~~ 0.766	C	~~0.798~~ 0.803	C	~~0.038~~ 0.037	~~0.824~~ 0.832	D	~~0.847~~ 0.855	D	0.023
5	~~Sepulveda Blvd~~ Pacific Coast Hwy/Grand Ave	~~0.842~~ 0.853	D	~~0.863~~ 0.867	D	~~0.021~~ 0.014	~~0.876~~ 0.887	D	~~0.956~~ 0.967	**E**	**0.080**
6	~~Sepulveda Blvd~~ Pacific Coast Hwy/El Segundo Blvd	~~1.061~~ 1.070	**F**	~~1.080~~ 1.089	**F**	0.019	~~1.069~~ 1.081	**F**	~~1.083~~ 1.095	**F**	0.014
7	~~Sepulveda Blvd~~ Pacific Coast Hwy/Rosecrans Blvd	0.925	**E**	0.941	**E**	0.016	1.004	**F**	1.023	**F**	0.019
8	Continental Blvd/Mariposa Ave	0.391	A	0.523	A	0.132	0.371	A	0.407	A	0.036
9	Continental Blvd/Grand Ave	0.328	A	0.517	A	0.189	0.345	A	0.391	A	0.046
10	Continental Blvd/El Segundo Blvd	0.547	A	0.552	A	0.005	0.640	B	0.690	B	0.050
11	Nash St/Imperial Hwy	0.774	C	0.848	D	0.074	0.522	A	0.535	A	0.013
12	Nash St/Mariposa Ave	0.606	B	0.689	B	0.083	0.699	B	0.784	C	0.085
13	Nash St/Grand Ave	0.547	A	0.580	A	0.033	0.612	B	0.612	B	0.000
14	Nash St/El Segundo Blvd	0.729	C	0.729	C	0.000	1.039	**F**	1.076	**F**	**0.037**
15	Douglas St/El Segundo Blvd	~~0.988~~ 0.989	**E**	~~1.030~~ 1.031	**F**	**0.042**	~~1.179~~ 1.181	**F**	~~1.217~~ 1.218	**F**	~~**0.038**~~ **0.037**
16	Aviation Blvd/El Segundo Blvd	~~1.159~~ 1.166	**F**	~~1.201~~ 1.208	**F**	**0.042**	~~1.157~~ 1.161	**F**	~~1.186~~ 1.189	**F**	~~**0.029**~~ **0.028**
17	El Segundo Blvd/Isis Ave	0.827	D	0.869	D	0.042	0.786	C	0.814	D	0.028
18	El Segundo Blvd/I-405 SB Ramps	0.772	C	0.814	D	0.042	1.189	**F**	1.264	**F**	**0.075**
19	El Segundo Blvd/La Cienega Blvd	0.847	D	0.889	D	0.042	0.754	C	0.767	C	0.013
20	El Segundo Blvd/I-405 NB Ramps	0.881	D	0.937	**E**	**0.056**	0.731	C	0.749	C	0.018
D1	Driveway 1/Grand Ave	-	-	9.9	A	N/A	-	-	14.7	B	N/A
D2	Driveway 2/Grand Ave	-	-	16.4	C	N/A	-	-	18.2	C	N/A
D3	Driveway 3/Continental Blvd	-	-	17.3	C	N/A	-	-	13.6	B	N/A
D4	Driveway 4/Continental Blvd	-	-	13.0	B	N/A	-	-	13.1	B	N/A

HCM Methodology

			AM Peak Hour					PM Peak Hour				
			Without Project		With Project			Without Project		With Project		
Int. #	Intersection	Traffic Control	Delay	LOS	Delay	LOS	Project Impact	Delay	LOS	Delay	LOS	Project Impact
1	~~Sepulveda Blvd~~ Pacific Coast Hwy/Imperial Hwy		~~29.3~~ 29.6	C	~~29.8~~ 30.2	C	~~0.5~~ 0.6	~~43.6~~ 45.3	D	~~49.9~~ 51.9	D	~~6.3~~ 6.6
2	~~Sepulveda Blvd~~ Pacific Coast Hwy/Walnut Ave		~~9.0~~ 9.1	A	~~9.0~~ 9.1	A	0.0	~~15.5~~ 15.7	B	~~15.4~~ 15.6	B	-0.1
3	~~Sepulveda Blvd~~ Pacific Coast Hwy/Maple Ave		~~14.4~~ 15.4	B	~~14.3~~ 15.4	B	~~-0.1~~ 0.0	~~15.4~~ 17.2	B	~~15.4~~ 17.2	B	0.0

Int. #	Intersection	AM Peak Hour					PM Peak Hour				
		Without Project		With Project			Without Project		With Project		
		V/C	LOS	V/C	LOS	Project Impact	V/C	LOS	V/C	LOS	Project Impact
4	~~Sepulveda Blvd~~ Pacific Coast Hwy/Mariposa Ave	19.9	B	~~21.3~~ 21.4	C	~~1.4~~ 1.5	~~23.0~~ 23.2	C	~~23.9~~ 24.2	C	~~0.9~~ 1.0
5	~~Sepulveda Blvd~~ Pacific Coast Hwy/Grand Ave	~~25.5~~ 25.9	C	~~24.1~~ 24.3	C	~~-1.4~~ -1.6	~~34.8~~ 35.8	~~C~~ D	~~45.4~~ 47.8	D	~~10.6~~ 12.0
6	~~Sepulveda Blvd~~ Pacific Coast Hwy/El Segundo Blvd	~~62.7~~ 64.8	**E**	~~67.7~~ 69.9	**E**	~~5.0~~ 5.1	~~74.4~~ 78.9	**E**	~~81.4~~ 88.1	**F**	~~**7.0**~~ **9.2**
7	~~Sepulveda Blvd~~ Pacific Coast Hwy/Rosecrans Blvd	33.9	C	34.9	C	1.0	42.3	D	45.3	D	3.0
18	El Segundo Blvd/I-405 SB Ramps	17.8	B	19.2	B	1.4	75.0	**E**	89.5	**E**	~~**14.5**~~
20	El Segundo Blvd/I-405 NB Ramps	27.2	C	33.0	C	5.8	12.6	B	12.9	B	0.3

LOS shown in **bold** ~~and shaded~~ indicates unacceptable Level of Service.
Project impact shown in **bold** and shaded indicates a significant Project impact.
ICU = Intersection Capacity Utilization
HCM = Highway Capacity Manual
LOS = Level of Service
Intersection operation is expressed in volume-to-capacity (v/c) ratio for the ICU Methodology.
Intersection operation is expressed in average seconds of delay per vehicle for the HCM Methodology.
Four study driveways were only studied for with Project conditions; therefore, no comparison ~~is provided with Existing~~to Year 2023 without Project Conditions is provided.

SOURCE: Kimley-Horn and Associates, Inc., ~~2017~~ 2019.

As shown in Table 4.J-9, with the addition of Project traffic at buildout, all four Project driveways would operate at LOS C or better. All study intersections would continue to operate at an acceptable LOS (LOS D or better), with the following exceptions:

- No. 1 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/Imperial Highway (ICU) – PM LOS F
- No. 5 – Pacific Coast Highway/Grand Avenue (ICU) – Project causes PM LOS E
- No. 6 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/El Segundo Boulevard ~~(ICU)~~
  - (ICU) – AM and PM LOS F
  - (HCM) – AM LOS E and PM LOS ~~E~~F
- No. 7 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/Rosecrans Boulevard (ICU) – AM LOS E, PM LOS F
- No. 14 – Nash Street/El Segundo Boulevard (ICU) – PM LOS F
- No. 15 – Douglas Street/El Segundo Boulevard (ICU) – AM and ~~LOS F,~~ PM LOS F
- No. 16 – Aviation Boulevard/El Segundo Boulevard (ICU) – AM and ~~LOS F,~~ PM LOS F
- No. 18 – El Segundo Boulevard/I-405 Southbound Ramps
  - (ICU) – PM LOS F
  - (HCM) – PM LOS F
- No. 20 – El Segundo Boulevard/I-405 Northbound Ramps (ICU) – Project causes AM LOS E

Table 4.J-9 also shows the change in V/C ratio or in the seconds of delay as a result of the Project-generated traffic. Compared to the Year 2023 without Project conditions, full buildout of the Project would cause Intersection No. 5 (~~Sepulveda Boulevard~~ Pacific Coast Highway/Grand Avenue) and Intersection No. 20 (El Segundo Boulevard/I-405 Northbound Ramps) to operate at an unacceptable LOS (LOS E or F). In addition, full buildout of the Project would increase the traffic such that the ICU value at four already deficient intersections would worsen by 0.02 V/C or more thereby exceeding the threshold. Thus, based on the ICU methodology the Project would result in significant impacts at the following ~~five~~ seven locations:

- No. 1 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/Imperial Highway - (ICU) - PM LOS F
- No. 5 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/Grand Avenue (ICU) - Project causes PM LOS E
- No. 14 – Nash Street/El Segundo Boulevard (ICU) - PM LOS F
- No. 15 – Douglas Street/El Segundo Boulevard (ICU) - AM and ~~LOS F,~~ PM LOS F
- No. 16 – Aviation Boulevard/El Segundo Boulevard (ICU) - AM and ~~LOS F,~~ PM LOS F
- No. 18 – El Segundo Boulevard/I-405 Southbound Ramps (ICU) – PM LOS F
- No. 20 – El Segundo Boulevard/I-405 Northbound Ramps (ICU) - Project causes AM LOS E

In addition, based on the HCM delay methodology, Project Buildout (Phase 1 and Phase 2) would cause ~~one~~ two intersections already operating at a deficient LOS to worsen from LOS E to LOS F:

- No. 6 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/El Segundo Boulevard (HCM) – PM LOS E worsens to LOS F.
- No. 18 – El Segundo Boulevard/I-405 Southbound Ramps (HCM) – PM LOS E worsens to LOS F.

Mitigation measures are discussed in Section 4, Mitigation Measures, below.

In summary, based on the significance criteria presented earlier, the addition of vehicle trips generated by buildout of the Project would result in a significant impact at these ~~six~~eight intersections. No significant impacts would occur at the Project driveways.

Threshold TRAF-3: The Project would have a significant impact on the performance of a study freeway segment if it would result in the LOS worsening from acceptable to unacceptable, or would cause a freeway segment that is already operating at a deficient LOS to deteriorate to a worse LOS.

Impact Statement TRAF-3: The Project would have a less-than-significant impact at study area freeway segments under the Year 2022 (Phase 1) and Year 2023 (buildout) cumulative scenario.

Existing with Project peak hour freeway volumes and analysis results for the morning and evening peak hours, by segment, and by direction are summarized on **Table 4.J-10**, *Freeway Segment Operations – Existing with Project Conditions*. The results of the analysis indicate that, compared to Existing Conditions, each freeway segment would continue to operate at LOS D or better in each

direction, and in both peak hours, with the exception of the I-405 southbound segment between El Segundo Boulevard and Rosecrans Avenue, which would continue to operate at LOS E in the evening peak hour.

TABLE 4.J-10
FREEWAY SEGMENT OPERATIONS – EXISTING WITH PROJECT CONDITIONS

		Without Project						With Project					
		AM Peak Hour			PM Peak Hour			AM Peak Hour			PM Peak Hour		
Freeway Segment	Lanes	Volume	Density (pc/mi/ln)	LOS	Volume	Density (pc/mi/ln)	LOS	Volume	Density (pc/mi/ln)	LOS	Volume	Density (pc/mi/ln)	LOS
I-405													
Century Blvd to I-105													
Southbound	7	7,508	15.5	B	12,789	26.5	D	7,523	15.6	B	12,816	26.5	D
Northbound	7	11,897	24.6	C	9,779	20.2	C	11,922	24.7	C	9,799	20.3	C
I-105 to El Segundo Blvd													
Southbound	5	5,811	16.8	B	9,899	28.7	D	5,811	16.8	B	9,899	28.7	D
Northbound	5	9,209	26.7	D	7,569	21.9	C	9,209	26.7	D	7,569	21.9	C
El Segundo Blvd to Rosecrans Ave													
Southbound	5	7,182	20.8	C	12,235	35.5	E	7,203	20.9	C	12,270	35.6	E
Northbound	5	11,382	33.0	D	9,335	27.1	D	11,415	33.1	D	9,382	27.2	D
I-105													
Hawthorne Blvd to I-405													
Westbound	4	5,475	19.8	C	6,995	25.3	C	5,492	19.9	C	7,016	25.4	C
Eastbound	4	6,632	24.0	C	6,595	23.9	C	6,653	24.1	C	6,616	24.0	C
I-405 to Douglas St													
Westbound	4	3,709	13.4	B	4,738	17.2	B	3,742	13.6	B	4,782	17.3	B
Eastbound	4	4,493	16.3	B	4,468	16.2	B	4,534	16.4	B	4,508	16.3	B
Douglas St to ~~Sepulveda Blvd~~ Pacific Coast Hwy													
Westbound	4	2,927	10.6	A	3,739	13.5	B	2,961	10.7	A	3,783	13.7	B
Eastbound	4	3,545	12.8	B	3,526	12.8	B	3,586	13.0	B	3,566	12.9	B

SOURCE: Kimley-Horn and Associates, Inc., 2017.

Table 4.J-11, *Freeway Segment Operations -Year 2022 with Project Conditions*, provides the peak hour freeway volumes and analysis results for the morning and evening peak hours, by segment, and by direction. The results of the analysis indicate that, compared to Year 2022 without Project conditions, all freeway segments would continue operating at LOS D or better in each direction, and in both peak hours, with the exception of:

- I-405 southbound, between El Segundo Boulevard and Rosecrans Avenue, PM LOS E
- I-405 northbound, between Rosecrans Avenue and El Segundo Boulevard, AM LOS E

The addition of Phase 1 Project traffic to the freeway mainline system would not cause a freeway segment LOS to worsen from acceptable to unacceptable, and would not cause a freeway segment that is already operating at a deficient LOS to deteriorate to a worse LOS. Therefore, Phase 1 Project-generated traffic would result in a less-than-significant impact to the study freeway segments.

TABLE 4.J-11
FREEWAY SEGMENT OPERATIONS –YEAR 2022 WITH PROJECT CONDITIONS

		Without Project						With Project					
		AM Peak Hour			PM Peak Hour			AM Peak Hour			PM Peak Hour		
Freeway Segment	**Lanes**	**Volume**	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
I-405													
Century Blvd to I-105													
Southbound	7	8,455	17.5	B	14,403	29.8	D	8,464	17.5	B	14,418	29.9	D
Northbound	7	13,398	27.7	D	11,012	22.8	C	13,413	27.8	D	11,024	22.8	C
I-105 to El Segundo Blvd													
Southbound	5	6,544	19.0	C	11,148	32.3	D	6,544	19.0	C	11,148	32.3	D
Northbound	5	10,370	30.1	D	8,523	24.7	C	10,370	30.1	D	8,523	24.7	C
El Segundo Blvd to Rosecrans Ave													
Southbound	5	8,089	23.4	C	13,779	39.9	E	8,101	23.5	C	13,799	40.0	E
Northbound	5	12,817	37.2	E	10,535	30.5	D	12,836	37.2	E	10,551	30.6	D
I-105													
Hawthorne Blvd to I-405													
Westbound	4	6,166	22.3	C	7,877	28.5	D	6,175	22.4	C	7,890	28.6	D
Eastbound	4	7,469	27.1	D	7,428	26.9	D	7,481	27.1	D	7,439	27.0	D
I-405 to Douglas St													
Westbound	4	4,177	15.1	B	5,336	19.3	C	4,196	15.2	B	5,361	19.4	C
Eastbound	4	5,059	18.3	C	5,032	18.2	C	5,084	18.4	C	5,055	18.3	C
Douglas St to ~~Sepulveda Blvd~~ Pacific Coast Hwy													
Westbound	4	3,296	11.9	B	4,211	15.3	B	3,316	12.0	B	4,236	15.4	B
Eastbound	4	3,993	14.5	B	3,970	14.4	B	4,016	14.6	B	3,994	14.5	B

SOURCE: Kimley-Horn and Associates, Inc., 2017.

Year 2023 with Phase 1 and 2 Project peak hour freeway volumes and analysis results for the morning and evening peak hours, by segment, and by direction are summarized on **Table 4.J-12**, *Freeway Segment Operations – Opening Year 2023 with Project Conditions*. The results of the analysis indicate that, compared to Year 2023 without Project conditions, all freeway segments would continue operating at LOS D or better in each direction, and in both peak hours, with the exception of:

- I-405 southbound, between El Segundo Boulevard and Rosecrans Avenue, PM LOS E
- I-405 northbound, between Rosecrans Avenue and El Segundo Boulevard, AM LOS E

The addition of Project traffic at buildout to the freeway mainline system would not cause a freeway segment to worsen from acceptable to unacceptable, and would not cause a freeway segment that is already operating at a deficient LOS to deteriorate to a worse LOS. Therefore, vehicle trips generated by Phase 1 and 2 of the Project would result in a less-than-significant impact to the study freeway segments.

TABLE 4.J-12
FREEWAY SEGMENT OPERATIONS –YEAR 2023 WITH PROJECT CONDITIONS

		Without Project						With Project					
		AM Peak Hour			PM Peak Hour			AM Peak Hour			PM Peak Hour		
Freeway Segment	**Lanes**	**Volume**	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
I-405													
Century Blvd to I-105													
Southbound	7	8,624	17.9	B	14,691	30.4	D	8,640	17.9	B	14,717	30.5	D
Northbound	7	13,666	28.3	D	11,233	23.3	C	13,691	28.4	D	11,253	23.3	C
I-105 to El Segundo Blvd													
Southbound	5	6,675	19.3	C	11,371	33.0	D	6,675	19.3	C	11,371	33.0	D
Northbound	5	10,578	30.7	D	8,694	25.2	C	10,578	30.7	D	8,694	25.2	C
El Segundo Blvd to Rosecrans Ave													
Southbound	5	8,250	23.9	C	14,054	40.7	E	8,271	24.0	C	14,089	40.8	E
Northbound	5	13,074	37.9	E	10,746	31.1	D	13,107	38.0	E	10,773	31.2	D
I-105													
Hawthorne Blvd to I-405													
Westbound	4	6,289	22.8	C	8,035	29.1	D	6,306	22.9	C	8,057	29.2	D
Eastbound	4	7,618	27.6	D	7,576	27.5	D	7,639	27.7	D	7,596	27.5	D
I-405 to Douglas St													
Westbound	4	4,260	15.4	B	5,443	19.7	C	4,294	15.6	B	5,486	19.9	C
Eastbound	4	5,161	18.7	C	5,132	18.6	C	5,202	18.8	C	5,173	18.8	C
Douglas St to ~~Sepulveda Blvd~~ Pacific Coast Hwy													
Westbound	4	3,362	12.2	B	4,295	15.6	B	3,396	12.3	B	4,338	15.7	B
Eastbound	4	4,072	14.8	B	4,050	14.7	B	4,113	14.9	B	4,091	14.8	B

SOURCE: Kimley-Horn and Associates, Inc., 2017.

(3) Regional Transportation System

Threshold TRAF-4: The Project would have a significant impact on the regional transportation system if it would conflict with an applicable congestion management plan including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways.

Impact Statement TRAF-4: Under Year 2022 (Phase 1) with Project Conditions, the Project would have a less-than-significant impact at both CMP intersections located within the Project study area during the AM and PM peak hours. Under Year 2023 (Buildout) with Project Conditions, the Project would have a significant impact at one CMP intersection (intersection No. 6) during the PM peak hour.

As stated previously, the following CMP-monitored facilities are located within the Project study area:

- Intersection No. 6: ~~Sepulveda Boulevard~~ Pacific Coast Highway ~~(SR-1)~~/El Segundo Boulevard
- Intersection No. 7: ~~Sepulveda Boulevard~~ Pacific Coast Highway ~~(SR-1)~~/Rosecrans Avenue

The Project is forecasted to contribute 50 or more project trips to these two CMP intersections. Both intersections were included as study intersections and were evaluated under impact discussion TRAF-2, above. Since CMP significance thresholds are the same as the thresholds used by the City, the impact conclusions stated in the TRAF-2 discussion remain valid for the CMP evaluation. Below is a summary of those conclusions:

(a) Year 2022 (Phase 1)

No significant impacts would occur to CMP intersections as a result of vehicle trips generated by Phase 1 of the Project.

(b) Year 2023 (Buildout)

Based on the HCM delay methodology, vehicle trips generated by Phase 1 and 2 of the Project would cause one CMP intersection already operating at a deficient LOS (LOS E or F) to worsen from LOS E to LOS F:

- Intersection No. 6 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/El Segundo Boulevard (HCM) – PM LOS E to LOS F

Therefore, the addition of vehicle trips generated by the Project at buildout would result in a significant impact during the PM peak hour at one CMP intersection. MM are discussed in Section 4, Mitigation Measures, below.

(4) Alternative Transportation Plan Consistency

Threshold TRAF-5: The Project would have a significant impact on alternative transportation if the Project would conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities.

Impact Statement TRAF-5: The Project would not conflict with any adopted polices, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities. Therefore, the Project would result in a less-than-significant impact to transit, bicycle, and pedestrian facilities.

The Project would be consistent with policies, plans, and programs that support alternative transportation, including SCAG'S 2016 RTP/SCS, the City's Circulation Element and the South Bay Bicycle Master Plan. The Project would be located within 0.5 miles of the Metro Green Line station and numerous regional bus lines on ~~Sepulveda Boulevard~~ Pacific Coast Highway, Grand Avenue, and El Segundo Boulevard. The Project would concentrate employment opportunities and provide a range of on-site services, such as child care, cafeteria, on-site retail, as well as pedestrian access to restaurants and services in the immediate vicinity that would reduce vehicle miles, while maximizing the productivity of the transportation system.

The Circulation Element's Bicycle Master Plan shows Grand Avenue as a Class III Bike Route connecting to a Class I, II, or III bike route in Douglas Street and to the Green Line Station at Douglas Street and El Segundo Boulevard. In addition, the South Bay Bicycle Master Plan shows Grand Avenue as a proposed Class III Bike Route. The Project would not conflict with the development of the bike routes in the future. The bike routes would further encourage multi-modal access.

Pedestrian access to the site is facilitated by existing sidewalks on both sides of Grand Avenue and Continental Boulevard, and crosswalks on all four legs of the intersection. There are no bicycle routes in the project area. The Project would be required to meet the on-site bicycle parking requirements set forth in Section 15-15-6, *Required Parking Spaces*, of the City's Municipal Code. The Project would not make any changes to reduce or inhibit pedestrian access to the site. While the Project would not add bicycle routes, the Project would not preclude or conflict with the development of bike routes in the future. The Project would not permanently modify or relocate the existing Metro/LADOT bus stop located on Grand Avenue in front of the DoubleTree Hotel, nor would it impede access to this bus stop.

Therefore, the Project would not conflict with policies, plans, and programs that support alternative transportation, and impacts would be less than significant.

e. Cumulative Impacts

(1) Construction Impacts

Impacts on traffic associated with construction (e.g., an intermittent reduction in street and intersection operating capacity, potential conflicts with pedestrians/bicyclists, potential overlap with construction of other nearby projects, potential conflict with Metro operations) are typically

considered short-term adverse impacts, but not significant. The Project would result in a less-than-significant traffic impact during construction with the implementation of PDF TRAF-1, Construction Management Plan, which would incorporate scheduling, notification, and safety procedures. Each cumulative project would be required to comply with City requirements regarding haul routes and would implement MM and/or include PDFs, such as traffic controls and scheduling, notification, and safety procedures, to reduce potential traffic impacts during construction. Furthermore, like for the Project, construction worker traffic typically avoids the peak hours, and it is anticipated that many of the related projects, like the Project, would restrict construction truck traffic and deliveries to off-peak hours to the extent feasible. Accordingly, Project-related contributions to cumulatively significant construction traffic impacts, considered together with the impacts of related projects, would be less than cumulatively considerable.

(2) Operational Impacts

The Traffic Study (see Appendix ~~H~~ C of this ~~Draft~~ RPDEIR) was developed to address Project impacts in the context of existing baseline conditions (Year 2016) and future (Year 2022 and 2023) conditions. Future conditions take into account traffic caused by the 26 related projects identified in Chapter 3, Basis for Cumulative Analyses, as well as a growth factor to account for other ambient growth occurring in the region. Therefore, the analysis of future traffic conditions in 2022 and 2023 provides the cumulative analysis because it considers traffic generated by future proposed or planned land uses. Thus, the above analyses of Project impacts have taken into account the cumulative impacts associated with future growth.

As indicated above in Impact Statement TRAF-2a, under Existing With Project Conditions, the Project would result in less-than-significant impacts at the study intersections. Under Future With Project Conditions (Year 2022), the Project would result in a potentially significant impact at ~~three~~ five study intersections (Intersection Nos. 14, 15, 16, 18, and 20) during the AM and/or PM peak hours. Under the Future With Project Conditions (Year 2023), the Project would have a significant impact at ~~six~~ eight study intersections (intersection Nos. 1, 5, 6, 14, 15, 16, 18, and 20) during the AM and/or PM peak hours. Therefore, mitigation measures are proposed below.

With regard to the regional transportation system, as discussed above in Impact Statement TRAF-3, based on the HCM delay methodology, vehicle trips generated by Project Buildout (Year 2023) would result in a significant impact at Intersection No. 6 (~~Sepulveda Boulevard~~ Pacific Coast Highway/El Segundo Boulevard) during the PM peak hour.

4. Mitigation Measures

a. Construction

PDF TRAF-1 would ensure that impacts due to Project construction would be less than significant. Therefore, no mitigation measures are necessary.

b. Operation

The Project would result in a significant impact at ~~three~~ five intersections under Year 2022 (Phase 1) scenario, and at ~~six~~ eight intersections under Year 2023 (Buildout) scenario. No impacts would occur to the study freeway segments on I-105 or I-405.

(1) Year 2022 (Phase 1) Mitigation Measures

As stated previously, significant impacts would occur at the following ~~three~~ five intersections under Year 2022 with Project conditions:

- No. 14 – Nash Street/El Segundo Boulevard (ICU) – PM LOS F
- No. 15 – Douglas Street/El Segundo Boulevard (ICU) – AM LOS F, PM LOS F
- No. 16 – Aviation Boulevard/El Segundo Boulevard (ICU) – AM LOS F
- No. 18 – El Segundo Boulevard/I-405 Southbound Ramps
  - (ICU) PM LOS F
  - (HCM) PM LOS F
- No. 20 – El Segundo Boulevard/I-405 Northbound Ramps (ICU) – Project causes AM LOS E

Implementation of the following improvements would mitigate the Project impacts:

The south leg of Intersection No. 14 (Nash Street at El Segundo Boulevard) is one of the primary driveways for the approved Raytheon South Campus Specific Plan. As such, the need for the improvement would occur as a result of the proposed Raytheon-generated traffic. A mitigation measure was identified in the *Raytheon South Campus Specific Plan TIA* (RBF, May 2014) for the following improvements: widen the northbound approach from two left-turn lanes, one shared through/right-turn lane, and one right-turn lane with right-turn overlap signal phasing to consist of two left-turn lanes, one through lane, and two right-turn lanes with right-turn overlap signal phasing. As the Project would contribute traffic to this intersection, the following mitigation measure is recommended:

> **MM TRAF-1 (Intersection No. 14 – Nash Street at El Segundo Boulevard):** The applicant for Continental Grand Campus Specific Plan shall contribute a fair share if the Raytheon project is developed as approved in the Raytheon South Campus Specific Plan. In accordance with adopted mitigation measure for the Raytheon South Campus Specific Plan and in order to provide additional capacity for the heavy northbound right-turn movement, widen the northbound approach from two left-turn lanes, one shared through/right-turn lane, and one right-turn lane with right-turn overlap signal phasing to consist of two left-turn lanes, one through lane, and two right-turn lanes with right-turn overlap signal phasing.

The increase in capacity for the heavy northbound right-turn movement would improve the LOS from LOS F to LOS ~~D~~ E in the evening peak hour. Therefore, implementation of MM TRAF-1 would reduce the significant impact at Intersection No. 14 to a less-than-significant level in Year 2022 (Phase 1).

With regard to significant impacts at Intersection Nos. 15 (Douglas Street at El Segundo Boulevard) and 16 (Aviation Boulevard at El Segundo Boulevard), potential ~~MM~~ mitigation measures ~~at the remaining two intersections, are considered~~ were determined to be infeasible due to right-of-way constraints and ~~existing structures~~ the adverse effects that intersection widening would have on existing infrastructure and adjacent developed private property. Therefore, the Project impact at these intersections would remain significant and unavoidable.

The following improvements are recommended for impacts at Intersection Nos. 18 and 20:

> **MM TRAF-2 (Intersection No. 18 – El Segundo Boulevard at I-405 Southbound Ramps):** Add right-turn overlap phasing to the eastbound approach of the intersection.

This improvement would provide additional signal green time for the heavy eastbound right-turn movement which would improve operating conditions from LOS F to LOS E in the evening peak hour, thereby mitigating the Project impact.

> **MM TRAF-3 (Intersection No. 20 – El Segundo Boulevard at I-405 Northbound Ramps):** Re-stripe the northbound right-turn lane to a shared left/right-turn lane.

This improvement would provide additional capacity for the northbound left-turn movement which would improve operating conditions from LOS E to LOS C in the morning peak hour, thereby mitigating the Project impact.

While MM TRAF-2 and MM TRAF-3 would reduce impacts to a less-than-significant level, these intersections are under Caltrans jurisdiction. Since the implementation of these improvements are outside the City's jurisdiction and there is uncertainty regarding the ability to implement these improvements, the City determines that there is a potential for a significant and unavoidable impact to occur at Intersection Nos. 18 and 20 as a result of Phase 1 of the Project.

(2) Year 2023 (Buildout) Mitigation Measures

As stated previously, significant impacts would occur at the following ~~six~~ eight intersections under Year 2023 with Project conditions:

- No. 1 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/Imperial Highway (ICU) - PM LOS F
- No. 5 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/Grand Avenue (ICU) - Project causes PM LOS E
- No. 6 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/El Segundo Boulevard (HCM) – PM LOS E worsens to LOS F
- No. 14 – Nash Street/El Segundo Boulevard (ICU) – PM LOS F
- No. 15 – Douglas Street/El Segundo Boulevard (ICU) – AM LOS F, PM LOS F
- No. 16 – Aviation Boulevard/El Segundo Boulevard (ICU) – AM LOS F
- No. 18 – El Segundo Boulevard/I-405 Southbound Ramps
  - (ICU) – PM LOS F
  - (HCM) – PM LOS E worsens to LOS F

- No. 20 – El Segundo Boulevard/I-405 Northbound Ramps (ICU) - Project causes AM LOS E

Implementation of MM TRAF-1, MM TRAF-2, and MM TRAF-3 would apply to Year 2023 (Buildout) as well as to Phase 1. The following improvements are recommended for impacts at Intersection Nos. 1, 5, and 6:

> **MM TRAF-~~2~~ 4 (Intersection No. 1 – ~~Sepulveda Boulevard~~ Pacific Coast Highway at Imperial Highway):** In order to provide additional capacity for the heavy northbound right-turn movement, the applicant shall re-stripe the northbound approach to provide a second northbound right-turn lane.

The increase in capacity for the heavy northbound right-turn movement would improve the LOS from LOS F to LOS D in the evening peak hour. Therefore, implementation of MM TRAF-~~2~~ 4 would reduce the significant impact at Intersection No. 1 to a less-than-significant level.

> **MM TRAF-~~3~~ 5 (Intersection No. 5 – ~~Sepulveda Boulevard~~ Pacific Coast Highway at Grand Avenue):** Re-stripe the westbound approach to convert the Number 1 through lane to a shared through/right-turn lane.

The increase in capacity for the heavy westbound right-turn movement would improve the LOS from LOS E to LOS D in the evening peak hour. Therefore, implementation of MM TRAF-~~3~~5 would reduce the significant impact at Intersection No. 5 to a less-than-significant level.

> **MM TRAF-~~4~~ 6 (Intersection No. 6 – ~~Sepulveda Boulevard~~ Pacific Coast Highway at El Segundo Boulevard):** In order to provide additional capacity for the heavy westbound right-turn movement, the applicant shall re-stripe the westbound approach to convert the Number 1 through lane to a shared through/right-turn lane.

The increase in capacity for the heavy westbound right-turn movement would improve the LOS from LOS F to LOS ~~D~~ E in the evening peak hour. The delay associated with the mitigated LOS E condition would be less than the delay that is projected at this intersection without the Project. Therefore, implementation of MM TRAF-~~4~~ 6 would reduce the significant impact at Intersection No. 6 to a less-than-significant level.

While MM TRAF-~~2~~ 4, TRAF-~~3~~ 5 and TRAF-~~4~~ 6 would reduce impacts to a less-than-significant level, these intersections are under Caltrans jurisdiction. Since the implementation of these improvements are outside the City's jurisdiction and there is uncertainty regarding the ability to implement these improvements, the City determines that there is a potential for a significant and unavoidable impact to occur at Intersection Nos. 1, 5 and 6 as a result of buildout of the Project.

MM TRAF-1 (No. 14 – Nash Street at El Segundo Boulevard), described above for Year 2022 with Project conditions, would also ~~serve to~~ mitigate the Project impact under Year ~~2022~~2023 with Project conditions to a less-than-significant level. The increase in capacity for the heavy northbound right-turn movement would improve operating conditions from LOS F to LOS E in the evening peak hour. This mitigation measure would also improve operating conditions as compared to the delay and LOS that is projected at this intersection without the Project. ~~However, MM TRAF-~~

~~1 would not reduce the impact at Intersection No. 14 to less than significant.~~ Therefore, implementation of MM TRAF-1 would reduce the significant ~~in~~ Year 2023 (Buildout) with Project ~~conditions the Project would contribute to a significant and unavoidable~~ impact at Intersection No. 14 to a less-than-significant level.

As described above for Year 2022 with Project conditions, mitigation measures at intersection No. 15 – Douglas Street at El Segundo Boulevard and No. 16 – Aviation Boulevard at El Segundo Boulevard are considered to be infeasible due to right-of-way constraints and ~~existing structures~~ the adverse effects that intersection widening would have on existing infrastructure and adjacent developed private property. Therefore, the Project would result in significant and unavoidable impacts at these intersections.

5. Level of Significance After Mitigation

a. Construction

Less-than-significant construction traffic impacts would occur and no MM are necessary.

b. Operation

A summary of the intersection operation before and after implementation of these MM is provided on **Table 4.J-13**, *Summary of Intersection Operations with Mitigation Measures*.

TABLE 4.J-13
SUMMARY OF INTERSECTION OPERATIONS WITH MITIGATION MEASURES

Int. #	Intersection	Methodology	Peak Hour	Without Mitigation		With Mitigation	
				ICU/Delay	LOS	ICU/Delay	LOS
1	~~Sepulveda Blvd~~ Pacific Coast Hwy/Imperial Hwy	ICU	PM	~~1.074~~ 1.085	**F**	0.895	D
5	~~Sepulveda Blvd~~ Pacific Coast Hwy/Grand Ave	ICU	PM	~~0.956~~ 0.967	**E**	0.819	D
6	~~Sepulveda Blvd~~ Pacific Coast Hwy/El Segundo Blvd	HCM	PM	~~81.400~~ 88.100	**F**	52.000	D
14	Nash St/El Segundo Blvd	ICU	PM	1.076	**F**	0.917	**E**
15	Douglas St/El Segundo Blvd	ICU	AM	~~1.030~~ 1.031	**F**	No Feasible Mitigation	
			PM	~~1.217~~ 1.218	**F**		
16	Aviation Blvd/El Segundo Blvd	ICU	AM	~~1.201~~ 1.208	**F**	No Feasible Mitigation	
			PM	~~1.186~~ 1.189	**F**		
18	El Segundo Blvd/I-405 SB Ramps	ICU	PM	1.264	**F**	1.137	**F**
		HCM	PM	89.5	**F**	42.0	D
20	El Segundo Blvd/I-405 NB Ramps	ICU	AM	0.937	**E**	0.776	C

LOS shown in **bold** ~~and shaded~~ indicates unacceptable Level of Service.
ICU = Intersection Capacity Utilization
HCM = Highway Capacity Manual
LOS = Level of Service
Intersection operation is expressed in volume-to-capacity (v/c) ratio for the ICU Methodology.
Intersection operation is expressed in average seconds of delay per vehicle for the HCM Methodology.

SOURCE: Kimley-Horn and Associates, Inc., ~~2017~~ 2019.

MM TRAF-2, TRAF-3, ~~and~~ TRAF-4, TRAF-5, and TRAF-6 would reduce impacts at the following ~~three~~ five intersections to less-than-significant levels:

- No. 1 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/Imperial Highway
- No. 5 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/Grand Avenue
- No. 6 – ~~Sepulveda Boulevard~~ Pacific Coast Highway/El Segundo Boulevard
- No. 18 – El Segundo Boulevard/I-405 Southbound Ramps
- No. 20 – El Segundo Boulevard/I-405 Northbound Ramps

However, while implementation of ~~MM TRAF-2, TRAF-3 and TRAF-4 at Intersection Nos. 1, 5, and 6, respectively,~~ these five mitigation measures would reduce impacts to a less-than-significant level, the~~se~~ intersections are under Caltrans jurisdiction. Since the implementation of these improvements are outside the City's jurisdiction and there is uncertainty regarding the ability to implement these improvements, the City determines that there is a potential for a significant and unavoidable impact to occur at Intersection Nos. 1, 5 ~~and~~ 6, 18, and 20 as a result of buildout of the Project.

With regard to Intersection No. 14 (Nash Street at El Segundo Boulevard), the need for MM TRAF-1 would occur if the Raytheon South Campus Specific Plan is developed as approved. The south leg of the intersection is one of the primary driveways for the approved Raytheon South Campus Specific Plan. As such, the need for the improvement would occur as a result of the proposed Raytheon-generated traffic. A mitigation measure was identified in the *Raytheon South Campus Specific Plan TIA* (RBF, May 2014) and is included in the adopted MMRP for that project. Therefore, the need for the MM TRAF-1 would occur if the Project and the related project were to both develop. If that occurs, the Project applicant would be required to contribute a fair share for the improvement. The implementation of MM TRAF-1 would reduce the impact at Intersection No. 14 to a less-than-significant level under both ~~the~~ Year 2022 (Phase 1) and ~~scenario. However, even with the implementation of MM TRAF-1, the impact would remain significant and unavoidable in the~~ Year 2023 (Buildout) traffic scenarios.

With regard to Intersection Nos. 15 and 16, potential ~~MM~~ mitigation measures at these two intersections are considered to be infeasible due to right-of-way constraints and ~~existing structures~~ the adverse effects that intersection widening would have on existing infrastructure and adjacent developed private property. Therefore, the Project impact at these intersections would remain significant and unavoidable.

Appendices

ESA

Appendix A

Refined Construction Health Risk Assessment

ESA

CONTINENTAL GRAND CAMPUS SPECIFIC PLAN

Construction Health Risk Assessment

Prepared for
City of El Segundo

May 2019

ESA

CONTINENTAL GRAND CAMPUS SPECIFIC PLAN

Construction Health Risk Assessment

Prepared for
City of El Segundo

May 2019

233 Wilshire Boulevard
Suite 150
Santa Monica, CA 90401
310.451.4488
esassoc.com

ESA

Bend	Oakland	San Diego
Camarillo	Orlando	San Francisco
Delray Beach	Pasadena	Santa Monica
Destin	Petaluma	Sarasota
Irvine	Portland	Seattle
Los Angeles	Sacramento	Tampa

DPCIE01.EP

OUR COMMITMENT TO SUSTAINABILITY | ESA helps a variety of public and private sector clients plan and prepare for climate change and emerging regulations that limit GHG emissions. ESA is a registered assessor with the California Climate Action Registry, a Climate Leader, and founding reporter for the Climate Registry. ESA is also a corporate member of the U.S. Green Building Council and the Business Council on Climate Change (BC3). Internally, ESA has adopted a Sustainability Vision and Policy Statement and a plan to reduce waste and energy within our operations. This document was produced using recycled paper.

TABLE OF CONTENTS

Continental Grand Campus Specific Plan
Construction Health Risk Assessment

Page

Chapter 1, Introduction 1
Background 2

Chapter 2, Methodology 6

Chapter 3, Receptor Identification 9

Chapter 4, Air Dispersion Modeling 11
Model Selection and Parameters 11
Meteorological Data 11
Modeling Terrain 11
Modeled Source Characters 12

Chapter 5, Risk Characterization Methods 14
Risk Assessment 16
Age Sensitivity Factors 16
Cancer Risk Calculation 17
Chronic Health Impacts 17

Chapter 6, Results 18
Project Health Risks 18
Lifetime Excess Cancer Risk 18
Chronic Health Risk 18

Appendices

A. Construction Health Risk Calculations

List of Figures

1 Project Cancer Risk 20
2 Project Chronic Health Risks 21

List of Tables

1 Cancer Risk Exposure Parameters 16
2 Construction Maximum Incremental Increase in Cancer Risk 18
3 Construction Maximum Chronic Hazard Index 19

CHAPTER 1
Introduction

The City of El Segundo (the City), as the Lead Agency under the California Environmental Quality Act (CEQA), prepared a Draft Environmental Impact Report (Draft EIR) for the Mattel, Inc. (Mattel) Continental Grand Campus Specific Plan Project (Project), which proposes to expand its corporate headquarters, located on an approximately 12.5-acre campus (Campus or Project Site) in the City of El Segundo. The Project would support Mattel's goal to manage its businesses more efficiently by relocating and consolidating operations that are currently conducted in a number of other cities throughout the country to El Segundo, while also accommodating expansion of its current headquarters in the City.

The City circulated the Draft EIR for a 47-day public review period beginning on September 21, 2017 and ending on November 6, 2017 in compliance with Section 15105(a) of the State *CEQA Guidelines*. In response to a public request, the City extended the public review period until December 6, 2017. With the extension, a 77-day public review period occurred, which exceeds the required 45-day minimum public review period.

During the public review period, the City received a letter from Christina M. Caro of Adams Broadwell Joseph & Cardozo, on behalf of Coalition for Responsible Equitable Economic Development (CREED LA). The CREED LA comment letter provides comments related to the analysis of toxic air contaminants (TACs) provided in Section 4.B, *Air Quality*, of the Draft EIR and states that the Draft EIR failed to perform a health risk assessment (HRA) to evaluate the cancer risk from either the Project's construction or operational diesel particulate matter (DPM) emissions. CREED LA obtained the services of the Soil Water Air Protection Enterprise (SWAPE) to evaluate the Draft EIR and its technical appendices. SWAPE conducted separate screening-level HRAs for Project construction and operation.

As indicated in the Draft EIR, the South Coast Air Quality Management District (SCAQMD) is the applicable regional regulatory body regarding air pollutant emissions. While SCAQMD does not require development projects subject to CEQA to prepare quantitative construction HRAs and has not adopted guidance on construction HRAs,[1] the purpose of this technical memorandum is to

[1] South Coast Air Quality Management District, Final Environmental Assessment for: Proposed Amended Rule 307.1 – Alternative Fees for Air Toxics Emissions Inventory; Proposed Amended Rule 1401 – New Source Review of Toxic Air Contaminants; Proposed Amended Rule 1402 – Control of Toxic Air Contaminants from Existing Sources; SCAQMD Public Notification Procedures for Facilities Under the Air Toxics "Hot Spots" Information and Assessment Act (AB 2588) and Rule 1402; and, SCAQMD Guidelines for Participating in the Rule 1402 Voluntary Risk, page 2-23, September 2016, http://www.aqmd.gov/docs/default-source/ceqa/documents/aqmd-projects/2016/final-ea_par-307-1_1401_1402.pdf?sfvrsn=4. Accessed February 19, 2019.

provide a refined construction HRA to further substantiate the conclusions reached in the Project's Draft EIR and to allow for public review of the analysis.

Background

As indicated above, a Draft EIR was prepared for the Project. Section 4.B, Air Quality, of the Draft EIR provides an analysis of the Project's potential health risk impacts from construction and operation, including potential health risk impacts from DPM emissions. As disclosed on page 4.B-33 of Section 4.B of the Draft EIR, "The greatest potential for TAC emissions would be related to diesel particulate matter emissions associated with heavy equipment operations during demolition, grading, and site preparation activities." The Draft EIR also states on page 4.B-33 that

> *The Project would be subject to several SCAQMD rules designed to limit exposure to TACs during construction activities. The Project would be required to comply with the CARB ATCM that limits diesel powered equipment and vehicle idling to no more than 5 minutes at a location, and the CARB In-Use Off-Road Diesel Vehicle Regulation. Compliance with these control measures would minimize emissions of TACs during construction.*

Based on the analysis provided in the Draft EIR, it is concluded on page 4.B-33 that "Compliance with the above regulatory requirements and standard conditions of approval would minimize emissions of TACs during construction and would not result in long-term health risks to existing off-site sensitive populations" and that construction health risk impacts would be less than significant. With respect to operations, pages 4.B-33 and 4.B-34 states that "Project operations would generate minor amounts of diesel emissions from commercial delivery truck operations" and that "toxic or carcinogenic air pollutants are not expected to occur in substantial amounts in conjunction with operation of the proposed office use within the Project site." Based on the analysis provided in the Draft EIR on page 4.B-34, "potential long-term operational impacts associated with the release of TACs would be minimal and would not be expected to exceed SCAQMD thresholds of significance" and that operational health risk impacts would be less than significant.

As indicated above, in response to comments received on the Draft EIR, and to allow for public review of the analysis, ESA prepared a refined construction HRA for the Project that quantitatively estimates health risk impacts from DPM emissions, which the State of California has identified as a TAC.

As noted above, SWAPE conducted a screening-level HRA for Project construction that purports to show a maximum infant cancer risk (0 to 2 years) of 18 in one million and child cancer risk during construction (2 to 16) of 1.4 in one million. Thus, SWAPE's screening-level HRA purports to show a total screening cancer risk from construction of the Project of 19.4 in one million (the summation of 18 plus 1.4, which equals 19.4), which exceeds the South Coast Air Quality Management District's (SCAQMD's) cancer risk threshold of 10 in one million. SWAPE's screening-level analysis utilized the United States Environmental Protection Agency (USEPA) AERSCREEN air dispersion model that is the appropriate model for Level 2 health risk

screening assessments (HRSAs).[2] In the letter submitted on behalf of CREED LA, SWAPE acknowledges the limitations of using a screening-level model and states the following:

> *A level 2 HRSA utilizes a limited amount of site-specific information to generate maximum reasonable downwind concentrations of air contaminants to which nearby receptors may be exposed. If an unacceptable air quality hazard is determined to be possible using AERSCREEN, a more refined modeling approach is required prior to approval of the project.*

Thus, the use of the screening-level model, AERSCREEN, results in conservative (i.e., overestimated) health risk values. In order to provide a refined analysis that reflects Project-specific information not accounted for in the screening-level model, ESA prepared a refined construction HRA for the Project. The refined construction HRA includes use of the American Meteorological Society/Environmental Protection Agency regulatory air dispersion model (AERMOD version 18081) to estimate ambient concentrations of DPM at off-site sensitive receptors. The refined HRA incorporates Project site-specific data such as local meteorological data, the locations of off-site sensitive receptors, and variable DPM emissions during construction, which provides for an analysis that better represents the Project's specific meteorological conditions, location relative to sensitive receptors, and construction emissions.

As disclosed on page 4.B-33 of the Draft EIR, construction of the Project has the potential to generate temporary TAC emissions from the use of heavy-duty construction equipment, such as excavators and forklifts, and from haul trucks traveling to and from the Project Site. Although the SCAQMD does not mandate the preparation of a quantitative HRA for development projects, a quantitative construction HRA was prepared for the Project that provides information that further substantiates the impact conclusions reached in the Project's Draft EIR.

The results of the refined HRA indicate that health risk impacts from the TAC emissions from construction of the Project would be below the SCAQMD significance threshold of an incremental increase in cancer risk of 10 in one million. As such, the results of this quantitative analysis provided in the refined HRA provides substantial evidence in support of the conclusions reached in the Draft EIR that the Project would result in a less than significant impact with respect to TAC emissions. A summary of the refined HRA analysis methodology, modeling inputs, and the results are provided below.

With respect to Project operations, consistent with the Draft EIR, a qualitative operational HRA is appropriate based on guidance from the SCAQMD. In the letter written on behalf of CREED LA, SWAPE claims that preparation of an operational HRA is required on the basis of SCAQMD's *Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Emissions*. Page 7 of SWAPE's findings[3] includes the following quotation from the SCAQMD's *Mobile Source Toxics Analysis* website:[4]

---

[2] CREED LA Exhibit A, p. 9.

[3] CREED LA, Exhibit A

[4] SCAQMD, Mobile Source Toxics Analysis, http://www.aqmd.gov/home/rules-compliance/ceqa/air-quality-analysis-handbook/mobile-source-toxics-analysis. Accessed February 19, 2019.

> *In August 2002, the SCAQMD's Mobile Source Committee approved the "Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Emissions."* ***This document provided guidance for analyzing cancer risks from diesel particulate matter from mobile sources at facilities such as truck stops and warehouse distribution centers****. Subsequently,* ***SCAQMD staff revised the aforementioned document to expand the analysis to provide technical guidance for analyzing cancer risks from potential diesel particulate emissions impacts from truck idling and movement (such as, but not limited to, truck stops, warehouse and distribution centers, or transit centers), ship hotelling at ports, and train idling****. This revised guidance document titled, "Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis" was presented to and approved by the SCAQMD's Mobile Source Committee at its March 28, 2003 committee meeting. It is suggested that projects with diesel powered mobile sources use the following guidance document to quantify potential cancer risks from the diesel particulate emissions [emphasis added].*

As described above, the guidance provided on the SCAQMD's *Mobile Source Toxics Analysis* website states that DPM emissions impacts should be estimated for the following activities:[5]

- Truck idling and movement (such as, but not limited to, truck stops, warehouse/distribution centers or transit centers),
- Ship hoteling at ports, and
- Train idling.

The Project is not associated with any of the activities identified above and would not generate substantial operational DPM emissions. Therefore, in accordance with the guidance provided on the SCAQMD's *Mobile Source Toxics Analysis* website, a refined operational HRA is not required.

In addition, the California Air Resources Board (CARB) identifies the following land uses as air pollution sources of concern when siting sensitive receptors: freeways, rail yards, port, refineries, distribution centers, chrome plating facilities, dry cleaners, and large gasoline service stations.[6] The Project does not include any of these land uses. In 2003, the SCAQMD approved the *Health Risk Guidance for Analyzing Caner Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Emissions*.[7] This document provides guidance for analyzing cancer risks from DPM idling and movement emissions from sources such as truck stops, warehouses, distribution centers, and transit centers. The Project land uses are not related to any of the land uses considered significant sources of DPM. Therefore, in accordance with the SCAQMD approved

5 SCAQMD, Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis, August 2003, p. 1. http://www.aqmd.gov/docs/default-source/ceqa/handbook/mobile-source-toxics-analysis.doc?sfvrsn=2. Accessed February 19, 2019.

6 California Environmental Protection Agency, California Air Resources Board, Air Quality and Land Use Handbook: A Community Health Perspective, February 2005. https://www.arb.ca.gov/ch/landuse.htm. Accessed February 19, 2019.

7 SCAQMD, Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis, August 2003, p. 1. http://www.aqmd.gov/docs/default-source/ceqa/handbook/mobile-source-toxics-analysis.doc?sfvrsn=2. Accessed February 19, 2019.

the *Health Risk Guidance for Analyzing Caner Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Emissions*, a refined operational HRA is not required.

The Project would generate minor amounts of DPM and sensitive receptor exposure would be minimal because the Project would not generate more than 100 trucks per day or more than 40 trucks with operating transport refrigeration.[8] SCAQMD generally recommends an operational HRA for facilities that exceed these values. Additionally, all trucks visiting the site for deliveries or maintenance are required to comply with applicable provisions of CARB's Truck and Bus regulations as stated on page 4.B-33 of the Draft EIR. Based on CARB and SCAQMD guidance documents, the Project's land use is not considered a significant source of DPM or TAC emissions. Thus a qualitative health risk assessment, consistent with the analysis provided in the Draft EIR, is appropriate. Therefore, the Draft EIR's less than significant determination in regards to operational health risk impacts is adequately supported by substantial evidence and a refined operational HRA is not required.

[8] Notice of Preparation of a CEQA Document for the West Carson Transit Oriented District Specific Plan Project, p. 2, http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2017/NOPw-carson012017.pdf. Accessed February 19, 2019.

CHAPTER 2
Methodology

The SCAQMD, the applicable regional regulatory body regarding air pollutant emissions, does not require development projects subject to CEQA to prepare quantitative construction HRAs and has not adopted guidance on construction HRAs.[9] Nonetheless, a refined construction HRA was prepared to further substantiate the conclusions reached in the Project's Draft EIR and to allow for public review of the analysis. As indicated in the Draft EIR, Project construction would result in TAC emissions in the primary form of exhaust DPM associated with the use of heavy-duty equipment and trucks. Construction DPM emissions were estimated by conservatively assuming all construction occurs at the earliest feasible date (2021) and applying the California Emissions Estimator Model's (CalEEMod) and CARB's EMissions FACtor model (EMFAC2014) exhaust emissions factors for the corresponding years of construction. If construction occurs at a later date, construction emissions, including DPM emissions, would be lower than those analyzed herein due to the use of a more energy-efficient and cleaner burning construction vehicle fleet mix, pursuant to State regulations that require vehicle fleet operators to phase-in less polluting heavy-duty equipment. As a result, should Project construction commence at a later date than analyzed herein, emissions would be lower than the values used in this analysis.

The Project's construction emissions were estimated primarily using the CalEEMod software, an emissions computer model recommended by the SCAQMD. DPM emissions were assumed to be equal to PM10 exhaust emissions reported by CalEEMod. According to documentation from CARB,[10] diesel exhaust consists of 92 percent PM2.5 and 100 percent PM10 (PM2.5 is a subset of PM10). Therefore, utilizing the PM10 exhaust emissions reported by CalEEMod is appropriate for analyzing potential health risk impacts from diesel particulate matter.

The input values entered in CalEEMod were adjusted to be Project-specific based on equipment types and the construction schedule information provided by the Project Applicant. The CalEEMod modeling worksheets are provided in Appendix C of the Recirculated Partial Draft EIR, and provides detailed information regarding the construction modeling input values, which include the Project's construction schedule and list of construction activities; the number, type,

9 South Coast Air Quality Management District, Final Environmental Assessment for: Proposed Amended Rule 307.1 – Alternative Fees for Air Toxics Emissions Inventory; Proposed Amended Rule 1401 – New Source Review of Toxic Air Contaminants; Proposed Amended Rule 1402 – Control of Toxic Air Contaminants from Existing Sources; SCAQMD Public Notification Procedures for Facilities Under the Air Toxics "Hot Spots" Information and Assessment Act (AB 2588) and Rule 1402; and, SCAQMD Guidelines for Participating in the Rule 1402 Voluntary Risk, page 2-23, September 2016, http://www.aqmd.gov/docs/default-source/ceqa/documents/aqmd-projects/2016/final-ea_par-307-1_1401_1402.pdf?sfvrsn=4. Accessed February 19, 2019.

10 CARB, Speciation Profiles Used in ARB Modeling, PMSIZE (Excel) - Particle size fraction data for source categories, https://www.arb.ca.gov/ei/speciate/speciate.htm. Accessed February 2019.

horsepower rating, load factor and daily usage of the heavy-duty construction equipment used for each construction activity; and the number of heavy duty trucks used throughout construction.

Project construction would consist of two phases, and these phases would not occur at the same time. Phase 1 consists of the proposed improvements on the 455 Continental Boulevard Parcel located on the northwestern portion of the Project Site. Phase 1 would take approximately 15.5 to 19.5 months to complete. Phase 1 would commence during the first quarter of 2021 and would be complete by the third quarter of 2022. Phase 1 would have three stages of activities: demolition, site preparation/excavation, and construction. Demolition would involve removal of the existing private recreational facilities, landscaping and other minor improvements, which would take approximately two weeks. Site preparation and excavation for the proposed tower and parking structure would take from three to five months. The construction phase is projected to take approximately 12 to 14 months.

Phase 2 consists of development of the 1955 East Grand Avenue Parcel located on the western portion of the Project site and would take about 13 to 18 months. Phase 2 would start upon completion of Phase 1 and be complete by the first quarter of 2024. Similar to Phase 1, there would be three stages of activities: demolition, site preparation/excavation, and construction. Demolition of the existing building and surface parking lot would take approximately four months. Site preparation and excavation for the new structure would take approximately two months. Construction on the new building is projected to take approximately nine to 12 months.

Project construction would require the use of heavy equipment during the demolition, grading, and excavation activities at the Project Site. During each stage of development, there would be a different mix of equipment including aerial lifts, air compressors, cement and mortar mixers, cranes, generator sets, graders, pavers, paving equipment, rollers, rough terrain forklifts, scrapers, tractor/loader/backhoe, water trucks, and welders.

The maximum daily construction emissions were estimated for each construction phase and parcel of the Project. The maximum daily emissions are predicted values for a representative worst-case day based on heavy duty equipment being continuously used for eight hours. These emissions would not represent the emissions that would occur for every day of construction. The maximum daily emissions of each construction phase were applied in the refined HRA analysis thereby providing a conservative analysis.

DPM emissions from on-road construction haul and vendor truck trips were estimated using USEPA-approved EMFAC2014 model. Emissions factors for the starting year were conservatively used for each construction phase as the emission factors tend to decrease in the later years. For example, if a phase started in 2021 and ended in 2022, emission factors for 2021 were applied. For the purposes of this quantitative construction HRA, truck emissions were limited to those emissions that would occur within an approximately 0.25-mile radius of the

Project Site boundaries, which is consistent with general SCAQMD recommendations for HRAs when siting sources of TACs in relation to sensitive receptors.[11]

Idling emissions associated with heavy-duty trucks were estimated based on the Project's truck trips and idling emission factors for heavy-duty vehicles from EMFAC2014 for on-road emissions. It was assumed haul and vendor trucks' idling activities would total 15 minutes per trip, representing three separate 5-minute idling occurrences: check-in to the site or queuing at the site boundary upon arrival, on-site idling during loading/unloading, and check-out of the site or queuing at the site boundary upon departure. The 5-minute limit per idling occurrence is consistent with the CARB's Airborne Toxics Control Measure (ATCM) to Limit Diesel-Fueled Commercial Motor Vehicle Idling.

[11] SCAQMD, Rule 212, Standards for Approving Permits and Issuing Public Notice, http://www.aqmd.gov/docs/default-source/rule-book/reg-ii/rule-212.pdf. Accessed February 2019. The SCAQMD provides recommendations for HRAs for facilities that have stationary sources or substantial daily trucks trips (such as warehouses, transit centers, truck stops, etc.).

CHAPTER 3
Receptor Identification

Some population groups, such as children, the elderly, and acutely ill and chronically ill persons, especially those with cardio-respiratory diseases, are considered more sensitive to air pollution than others. Located within the area are the DoubleTree Hotel, which is located to the south of the 333 Continental Avenue Parcel and east of the 1955 East Grand Avenue Parcel, and the child care center, which is located on the site of the 333 Continental Boulevard Parcel. While the public accessing the DoubleTree Hotel could include some members of sensitive population groups, these individuals are not specifically identified in the analysis in accordance with SCAQMD methodology, since their presence in the vicinity of the Project Site would be limited and/or intermittent. The child care center is operated and maintained by Mattel on the Project Site; therefore, the Applicant would control the construction program and operation of the child care center such that children's exposure to TAC emissions during Project construction would be avoided. In addition to residential receptors, this analysis evaluates health impacts to workers located at nearby commercial buildings. In accordance with SCAQMD, ESA identified the following off-site receptors located within proximity to the Project Site that are included in the refined HRA:

- The closest residence, approximately 1,100 feet west of the Project Site; and
- The closest schools, the Da Vinci School, approximately 1,850 feet southeast of the Project Site, and the El Segundo Middle School, approximately 2,500 feet west of the Project Site.

The closest schools are the Da Vinci School (DVS), which is located approximately 1,850 feet southeast of the Project Site, and the El Segundo Middle School (ESMS), which is located approximately 2,500 feet west of the Project Site. However, health impacts to students at the DVS and ESMS are not evaluated in the refined construction HRA for the following reasons: (1) students at DVS and ESMS would be located more than twice as far from the Project Site compared to children of the same age located at residences closer to the Project Site, (2) DVS teaches grades, 9 through 12 and ESMS teaches grades 6, 7, and 8, thus student breathing rates (2 to 16 age bin and 16+ age bin) would be lower compared to infant children (0 to 2 age bin) at the residences closer to the Project Site in which a majority of construction exposure occurs, (3) exposure durations of students at DVS and ESMS (180 days) would be less than that of children at residences (350 days), and (4) this refined construction HRA resulted in less than significant impacts for the maximum impacted residence which is closer to the Project Site than DVS and ESMS. Therefore, impacts to DVS and ESMS students would be less than significant.

In addition, while workers at commercial buildings are generally not considered sensitive receptors, worker receptors at commercial buildings located near the Project Site are also

included in the refined construction HRA in order to provide a health-protective analysis of workers in the surrounding commercial buildings.

CHAPTER 4
Air Dispersion Modeling

Model Selection and Parameters

This analysis used the American Meteorological Society/Environmental Protection Agency regulatory air dispersion model (AERMOD version 18081) to estimate ambient concentrations of DPM at off-site receptors. Besides the residential and worker receptors described in Chapter 3, a Cartesian receptor grid with 20-meter spacing and a radius of more than 400 meters was generated in AERMOD and covered the existing off-site residential and commercial areas. In addition, a refined receptor grid with 10-meters spacing was placed over the residential receptors. Each receptor was placed at a height of zero meters in accordance with SCAQMD modeling guidance for AERMOD.[12] Besides receptors, the AERMOD model requires numerous other inputs, such as meteorological data, source parameters, and topographical data. The following sections explain the major inputs used for this analysis.

Meteorological Data

This analysis used the AERMOD-ready meteorological dataset of the nearest meteorological air monitoring site, which is located at the Los Angeles International Airport. The dataset includes five years of data from 2012-2016. The data was obtained from SCAQMD's meteorological database.[13]

Modeling Terrain

Terrain and elevation data was imported from the United States Geological Survey's (USGS) National Elevation Dataset (NED) (United States Geological Survey 2013). The dataset consists of ground surface elevation data for the United States, Canada, and Mexico. Elevations for the modeled receptors and buildings were based on a NED dataset with a 10-meter resolution.

Based on the land use characteristics in the Project vicinity, urban dispersion coefficients were used in AERMOD. The site was modeled with the urban population of 9,818,605 based on

[12] SCAQMD, Modeling Guidance for AERMOD, https://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/modeling-guidance. Accessed February 2019.

[13] SCAQMD, Meteorological Data for AERMOD, https://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/data-for-aermod. Accessed February 2019.

SCAQMD's modeling guidance for AERMOD. The urban option in AERMOD accounts for increased turbulence associated with the urban heat island effect.

Modeled Source Characters

As noted above, construction sources include off-road construction equipment, on-road diesel trucks (including haul trucks and vendor trucks), and diesel truck idling. The modeling parameters used in AERMOD for each source are discussed below.

Emission rates from the construction emission sources were based on the anticipated hours of activity for each source as described in Chapter 2, *Methodology*, above. Each emission source was modeled separately within AERMOD. The analysis used a unitized emission rate concept for each source group, where each source group is modeled with a unitized emission rate of 1 gram/second (g/s). The modeled concentration at each receptor (micrograms per cubic meter [μ/m^3]/[g/s]) represents a "dispersion factor," which was then multiplied by the actual emission rate of each source group to determine actual concentrations, and the final result from all the sources was superimposed.

The sections below describe how construction activities were modeled in AERMOD. Different source groups were modeled to represent emissions for each construction phase (i.e., Phase 1 off-road equipment and Phase 2 off-road equipment). The City of El Segundo allows construction activities to operate between the hours of 7:00AM and 6:00 PM Monday through Saturday.[14] In order to reflect the duration of construction equipment usage of eight hours per day, construction activities were modeled operating between 7:00 AM and 3:00 PM, for 6 days per week. Detailed construction air dispersion modeling parameters are presented in Appendix C of the Recirculated Partial Draft EIR.

Off-road Equipment

The exhaust emissions from off-road construction equipment were modeled as multiple area sources equal to the size of the construction areas, with a 5-meter release height and 1.4-meter initial vertical dispersion.[15, 16]

For all construction activities, an even distribution of construction emissions over the entire area of construction for each construction phase was used with the assumption that emissions would originate from all potential locations within the construction source grid.

[14] City of El Segundo, Planning and Building Safety FAQ, https://www.elsegundo.org/depts/planningsafety/buildingsafety/faq.asp. Accessed February 21, 2019.

[15] Release height based on SCAQMD, Final Localized Significance Threshold Methodology, July 2008. http://www.aqmd.gov/docs/default-source/ceqa/handbook/localized-significance-thresholds/final-lst-methodology-document.pdf?sfvrsn=2. Accessed February 19, 2019.

[16] The San Francisco Community Risk Reduction Plan: Technical Support Documentation, December 2012. http://www.gsweventcenter.com/Appeal_Response_References/2012_1201_BAAQMD.pdf. Accessed February 19, 2019.

On-road Heavy Duty Truck Travel

To represent the truck haul route, a line volume source (i.e., line sources as a series of volume sources) was placed along Grand Avenue heading west and then turning right onto Sepulveda Boulevard. The haul route was modeled with a 10-foot release height.[17]

Heavy Duty Truck Idling

DPM emissions for truck idling were assumed to occur along the portion of Grand Avenue that borders the Project Site. Idling emissions were modeled as line volume sources with a release height of 10 feet to represent haul trucks checking in and out of the construction site, as well as emissions from loading/unloading activities.[18] Although loading/unloading activities are likely to occur farther away from the construction site boundary, modeling these emissions at this location would be more conservative because emissions would be closer to the identified sensitive receptors analyzed in the refined HRA.

[17] Bay Area Air Quality Management District, Recommended Methods for Screening and Modeling Local Risks and Hazards, May 2012, p.71, http://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/risk-modeling-approach-may-2012.pdf. Accessed February 19, 2019.

[18] Bay Area Air Quality Management District, Recommended Methods for Screening and Modeling Local Risks and Hazards, May 2012, p.71, http://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/risk-modeling-approach-may-2012.pdf. Accessed February 19, 2019.

CHAPTER 5
Risk Characterization Methods

As discussed previously, the SCAQMD does not require projects to prepare quantitative construction HRAs and has no guidance on construction HRAs.[19] Thus, health risk calculations were used from available guidance based on SCAQMD's risk assessment procedures normally used to evaluate health risk impacts from long-term operations for stationary source facility permit projects.

Health risk calculations were performed using the Office of Environmental Health Hazard Assessment (OEHHA) methodologies and exposure parameters, and the corresponding SCAQMD guidance documents. In March 2015, OEHHA updated the methods for estimating cancer risks to use higher estimates of cancer potency during early life exposures and to use different assumptions for breathing rates and length of residential exposures. The new guidance, *Air Toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments*, incorporates advances in risk assessment with consideration of infants and children using Age Sensitivity Factors (ASF) (OEHHA 2015). These updated exposure factors can result in numeric life-time health risk values to be approximately two to three times higher than those calculated under the previous OEHHA guidelines. ESA followed the OEHHA 2015 guidance in performing the refined HRA.

This analysis calculated the cancer risk and chronic hazard indices to estimate Project-specific health risks for construction emissions using annual average pollutant ambient concentrations modeled by AERMOD as discussed in Chapter 4.

The health risks are calculated as follows:

Residential Cancer Risk

Equation 1: $Dose_{RESIDENT}$ (mg/kg/day) = $C_{AIR} \times DBR \times A \times EF \times CF$ where:

- C_{AIR}= concentration in air ($\mu g/m^3$)
- DBR= daily breathing rate normalized to body weight (L/kg body weight-day)
- A= inhalation absorption factor (1 for DPM, unitless)

[19] South Coast Air Quality Management District, Final Environmental Assessment for: Proposed Amended Rule 307.1 – Alternative Fees for Air Toxics Emissions Inventory; Proposed Amended Rule 1401 – New Source Review of Toxic Air Contaminants; Proposed Amended Rule 1402 – Control of Toxic Air Contaminants from Existing Sources; SCAQMD Public Notification Procedures for Facilities Under the Air Toxics "Hot Spots" Information and Assessment Act (AB 2588) and Rule 1402; and, SCAQMD Guidelines for Participating in the Rule 1402 Voluntary Risk, page 2-23, September 2016, http://www.aqmd.gov/docs/default-source/ceqa/documents/aqmd-projects/2016/final-ea_par-307-1_1401_1402.pdf?sfvrsn=4. Accessed February 19, 2019.

- EF= exposure frequency (unitless) (days/365 days)
- CF= 10^{-6}, correction factor, micrograms to milligrams conversion, liters to cubic meters conversion

Equation 2: $Risk_{INH\text{-}RESIDENT}$ (in one million) = $Dose_{AIR} \times CPF \times ASF \times ED/AT \times FAH \times CCF$

where:

- $Dose_{AIR}$= daily inhalation dose (mg/kg-day)
- CPF= cancer potency factor (mg/kg-day) $^{-1}$
- ASF= age sensitivity factor (unitless)
- ED= exposure duration (years)
- AT= averaging time for lifetime cancer risk (years)
- FAH= fraction of time spent at home (unitless)
- CCF= 10^6, cancer conversion factor to represent risk in chances per million

Worker Cancer Risk

Equation 3: $Dose_{WORKER}$ (mg/kg/day) = $[C_{AIR} \times WAF] \times DBR \times A \times EF \times CF$ where:

- C_{air}= concentration in air ($\mu g/m^3$)
- WAF= worker adjustment factor (unitless), WAF = ($H_{residential}$ / H_{source}) x ($D_{residential}$ / D_{source}) = (24/8) x (7/6) = 3.5
- DBR= daily breathing rate normalized to body weight (L/kg body weight-day)
- A= inhalation absorption factor (1 for DPM, unitless)
- EF= exposure frequency (unitless) 0.68 (250 days / 365 days). Equivalent to working 5 days/week, 50 weeks/year
- CF= 10^{-6}, correction factor, micrograms to milligrams conversion, liters to cubic meters conversion

Equation 4: $Risk_{INH\text{-}WORKER}$ (in one million) = $Dose_{AIR} \times CPF \times ASF \times ED/AT \times FAH \times CCF$

where:

- $Dose_{AIR}$= daily inhalation dose (mg/kg-day)
- CPF= cancer potency factor (mg/kg-day^{-1})
- ASF= age sensitivity factor (unitless)
- ED= exposure duration (years)
- AT= averaging time for lifetime cancer risk (years)
- CCF= 10^6, cancer conversion factor to represent risk in chances per million

A summary of the exposure parameters used under this methodology are shown in **Table 1**, *Cancer Risk Exposure Parameters*.

TABLE 1
CANCER RISK EXPOSURE PARAMETERS

Parameter	Residential			Worker
	3rd Trimester	0 < 2 years	2 < 5 years	
C_{AIR}	Based on AERMOD dispersion modeling results			
DBR[a] (L/kg BW-day)	361	1,090	631	230
A[b] (unitless)	1	1	1	1
EF[b] (unitless)	0.96	0.96	0.96	0.68
CF[b] (unitless)	10^{-6}	10^{-6}	10^{-6}	10^{-6}
CPF[b] (mg/kg-day^{-1})	1.1	1.1	1.1	1.1
ASF[b] (unitless)	10	10	3	1
ED[b,c] (years)	0.25	2	0.92	3.2
AT[b] (years)	70	70	70	70
FAH[a] (unitless)	1	1	1	--
WAF[a,c] (unitless)	--	--	--	3.5
CCF[b] (unitless)	10^6	10^6	10^6	10^6

[a] SCAQMD 2017 Risk Assessment Procedures, Permit Application N, Use in conjunction with the Risk Assessment Guideline 1401,1401.1, and 212

[b] OEHHA 2015 Guidance Manual

[c] WAF is based on construction emissions occurring 6 days per week for 8 hours per day.

Risk Assessment

The assessment of health risks determines the relationship between the magnitude of chemical exposure and the nature and magnitude of adverse health risks resulting from this exposure. Cancer and chronic health risks were calculated using the OEHHA cancer potency factor (CPF) and Reference Exposure Level (REL) for DPM.[20] There is no acute toxicity factor for DPM.

Age Sensitivity Factors

The estimated excess lifetime cancer risks for residential receptors (including the early-in-life exposure) were adjusted using the ASFs recommended in the California Environmental Protection Agency (Cal/EPA) OEHHA Technical Support Document and 2015 OEHHA guidance.[21] This approach accounts for an "anticipated special sensitivity to carcinogens" of infants and children. Cancer risk estimates were weighted by a factor of 10 for exposures that occur from the third trimester of pregnancy to two years of age and by a factor of three for

[20] OEHHA, Hot Spots Unit Risk and Cancer Potency Factors, https://oehha.ca.gov/air/air-toxics-hot-spots. Accessed February 19, 2019.

[21] Cal/EPA, *Technical Support Document for Cancer Potency Factors: Methodologies for derivation, listing of available values, and adjustments to allow for early life stage exposures.* May 2009. https://oehha.ca.gov/media/downloads/crnr/tsdcancerpotency.pdf. Accessed February 2019.

exposures that occur from 2 to 15 years of age. No weighting factor (i.e., an ASF equal to one, which is equivalent to no adjustment) is applied to ages 16 to 70 years.

Cancer Risk Calculation

Excess lifetime cancer risks are estimated as the upper-bound incremental probability that an individual will develop cancer over a lifetime as a direct result of exposure to carcinogens. The risk is expressed as a unitless probability, and was calculated as the number of cancer incidences per million individuals in the refined HRA. The cancer risk for each chemical was calculated by multiplying the chemical intake or dose at the human exchange boundaries (e.g., lungs) by the DPM CPF. For cancer risk, the SCAQMD guidance identifies a significant impact if a project would result in an incremental cancer risk that is greater than 10 in one million for a sensitive receptor. This threshold is consistent with the threshold stated in the Draft EIR.

Chronic Health Impacts

Non-cancer effects of chronic (i.e., long- term) DPM exposures were evaluated using the Hazard Index (HI) approach consistent with the OEHHA guidance. The chronic HI was calculated by dividing the modeled annual average concentration by the REL. The REL is the concentration at or below which no adverse health effects are anticipated. The REL for DPM was obtained from OEHHA. OEHHA has recommended an ambient concentration of 5 micrograms per cubic meter ($\mu g/m^3$) as the chronic inhalation REL for DPM exhaust. The SCAQMD guidance identifies a significant impact if a project would result in an incremental chronic HI that is greater than 1.0. This threshold is consistent with the chronic HI threshold stated in the Draft EIR.

CHAPTER 6
Results

Project Health Risks

This section presents the results of the refined HRA, including cancer risk and chronic health risk from DPM exposure as a result of project construction. Off-site residential and worker receptor types were analyzed in the refined HRA and the maximum potential risks from exposure to construction DPM are summarized below.

Lifetime Excess Cancer Risk

Table 2 presents the maximum incremental increase in cancer risk for construction. As shown below, the Project would not exceed the 10 in one million cancer risk threshold for the modeled receptor types. Therefore, Project impacts would be less than significant. The maximum impacted receptors for each scenario are shown below in **Figure 1,** *Project Cancer Risk*.

TABLE 2
CONSTRUCTION MAXIMUM INCREMENTAL INCREASE IN CANCER RISK

Receptor Type	Cancer Risk (chances in one million)
Off-Site Residential	2.2
Off-Site Worker	3.8
SCAQMD Cancer Risk Threshold (in one million)	10
Exceeds Threshold?	**No**

Source: ESA, 2019.

Chronic Health Risk

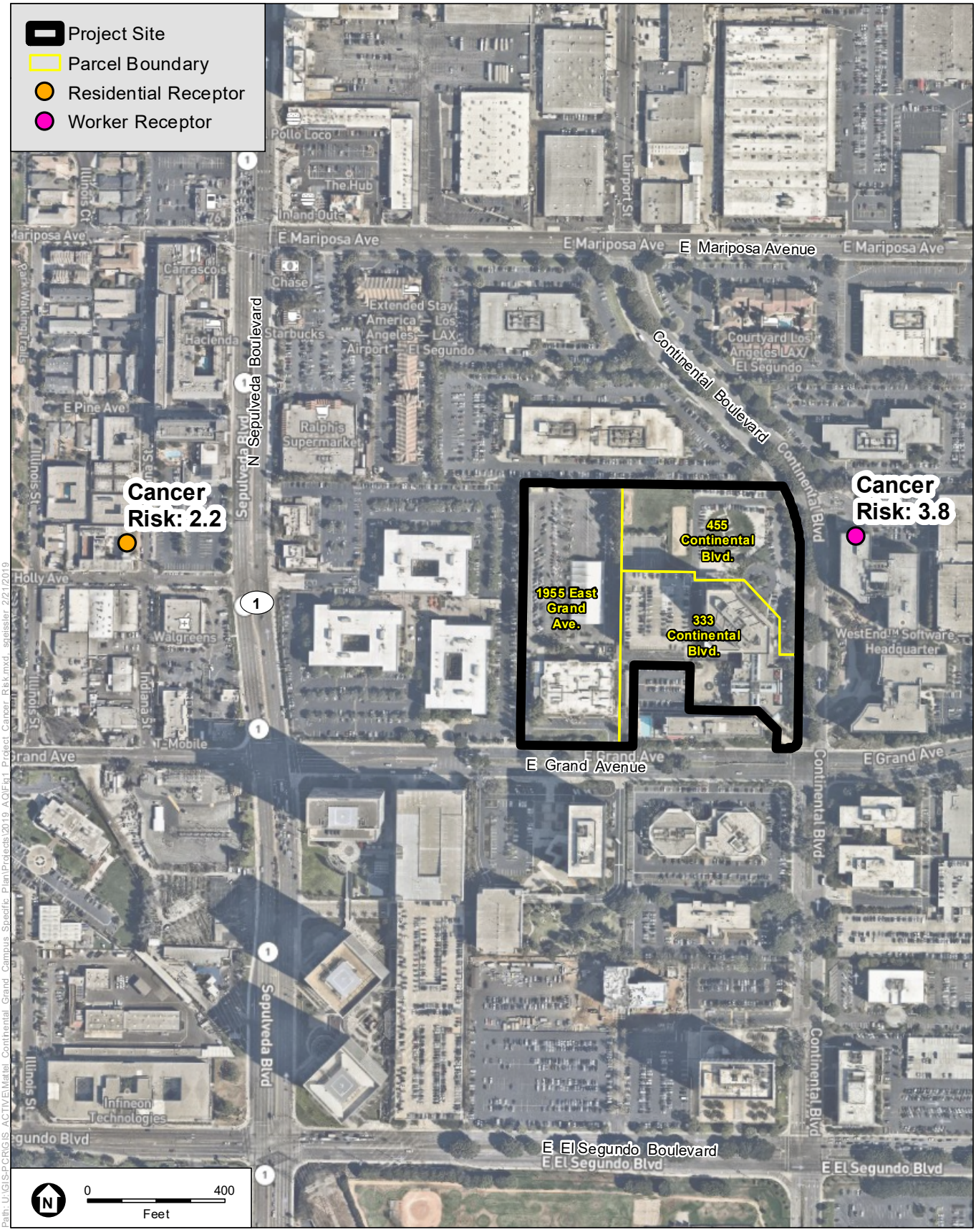
Table 3 presents the chronic hazard indices for construction. As shown below, the Project would not result in a chronic hazard index greater than 1.0; therefore, chronic health risks would be less than significant. The maximum impacted receptors for each scenario are shown below in **Figure 2,** *Project Chronic Health Risks*.

TABLE 3
CONSTRUCTION MAXIMUM CHRONIC HAZARD INDEX

Receptor Type	Chronic Hazard Index
Off-Site Residential	0.002
Off-Site Worker	0.03
SCAQMD Hazard Index Threshold	1.0
Exceeds Threshold?	**No**

Source: ESA, 2019.

Based on the analysis above, the refined construction HRA results indicate that the residential and worker health impacts would be less than the applicable SCAMQD thresholds. Therefore, impacts from construction DPM exposure would be less than significant. This analysis supports the Draft EIR's previous conclusion of less than significant and no mitigation measures or further analysis is required.

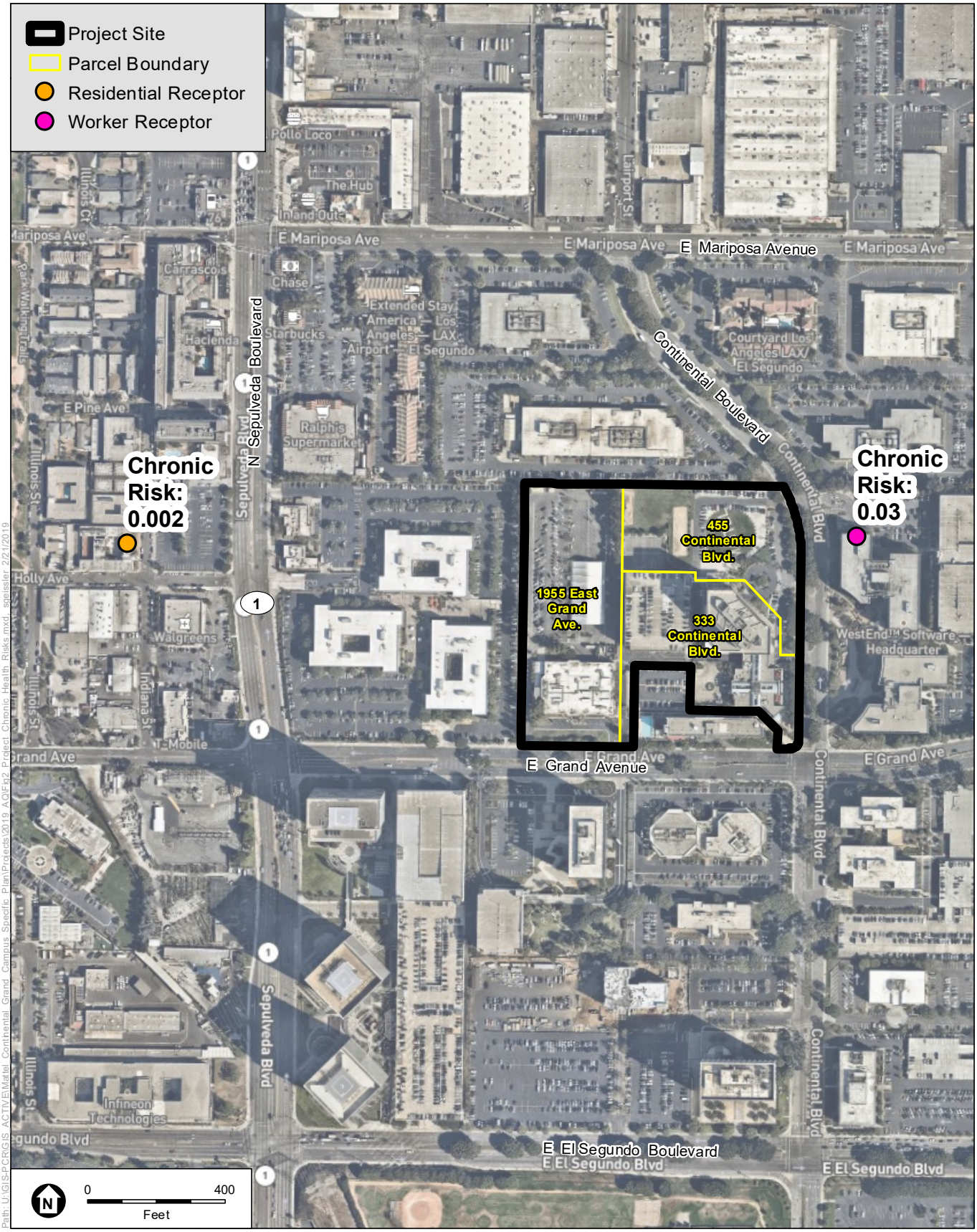


SOURCE: Open Street Map, 2019.

Continental Grand Campus Specific Plan

Figure 1
Project Cancer Risk

ESA



SOURCE: Open Street Map, 2019.

Continental Grand Campus Specific Plan

Figure 2
Project Chronic Health Risks

ESA

455 Continental Boulevard CalEEMod Outputs

Onsite Construction Equipment Emissions

Localized Emissions	Onsite Emissions
	Exhaust PM10
Source	**lb/day**
Demolition - 2021	1.14
Site Preparation/Grading/Excavation - 2021	1.02
Building Construction - 2021	0.95
Building Construction - 2022	0.82
Paving - 2022	0.28
Architectural Coating - 2022	0.12

455 Continental Blvd

South Coast Air Basin, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	328.61	1000sqft	7.54	328,612.00	0
Enclosed Parking with Elevator	1,087.00	Space	9.78	434,800.00	0
Parking Lot	20.00	Space	0.18	8,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	8			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2 choices for Climate zone- 8 or 11

Land Use - Construction Assumptions

Construction Phase - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Off-highway truck represents water truck 2x per day

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Trips and VMT - Construction Assumptions - Determine Haul truck route, added 2 trips to Worker to account for water trucks on-site

Demolition -

Grading - Construction Assumptions

Vehicle Trips -

Construction Off-road Equipment Mitigation -

Water Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblGrading	AcresOfGrading	54.00	3.51
tblGrading	MaterialExported	0.00	3,888.00
tblLandUse	BuildingSpaceSquareFeet	328,610.00	328,612.00
tblLandUse	LandUseSquareFeet	328,610.00	328,612.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	3.00
tblOffRoadEquipment	PhaseName		Architectural Coating
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Site Preparation/Grading/Excavation
tblOffRoadEquipment	PhaseName		Site Preparation/Grading/Excavation
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00

tblOffRoadEquipment	UsageHours	7.00	8.00
tblProjectCharacteristics	OperationalYear	2018	2022
tblTripsAndVMT	HaulingTripNumber	20.00	44.00
tblTripsAndVMT	HaulingTripNumber	486.00	432.00
tblTripsAndVMT	WorkerTripNumber	10.00	12.00
tblTripsAndVMT	WorkerTripNumber	13.00	15.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	5.2462	47.1966	46.5325	0.1632	14.9229	1.1426	15.9694	3.8598	1.0513	4.8449	0.0000	16,565.6045	16,565.6045	1.4422	0.0000	16,601.6586
2022	24.5203	51.7660	57.4183	0.1844	15.6606	1.3158	16.9765	4.0554	1.2389	5.2943	0.0000	18,621.7007	18,621.7007	1.8586	0.0000	18,668.1658
Maximum	**24.5203**	**51.7660**	**57.4183**	**0.1844**	**15.6606**	**1.3158**	**16.9765**	**4.0554**	**1.2389**	**5.2943**	**0.0000**	**18,621.7007**	**18,621.7007**	**1.8586**	**0.0000**	**18,668.1658**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	5.2462	47.1966	46.5325	0.1632	14.9229	1.1426	15.9694	3.8598	1.0513	4.8449	0.0000	16,565.6045	16,565.6045	1.4422	0.0000	16,601.6586
2022	24.5203	51.7660	57.4183	0.1844	15.6606	1.3158	16.9765	4.0554	1.2389	5.2943	0.0000	18,621.7007	18,621.7007	1.8586	0.0000	18,668.1658
Maximum	**24.5203**	**51.7660**	**57.4183**	**0.1844**	**15.6606**	**1.3158**	**16.9765**	**4.0554**	**1.2389**	**5.2943**	**0.0000**	**18,621.7007**	**18,621.7007**	**1.8586**	**0.0000**	**18,668.1658**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	2/1/2021	2/15/2021	6	13	
2	Site Preparation/Grading/Excavation	Grading	2/16/2021	7/15/2021	6	129	
3	Building Construction	Building Construction	7/16/2021	9/15/2022	6	366	
4	Paving	Paving	4/1/2022	7/31/2022	6	104	
5	Architectural Coating	Architectural Coating	3/1/2022	9/15/2022	6	171	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 9.96

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 492,918; Non-Residential Outdoor: 164,306; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Off-Highway Trucks	1	3.00	402	0.38
Demolition	Rollers	1	8.00	80	0.38
Demolition	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Scrapers	1	8.00	367	0.48
Site Preparation/Grading/Excavation	Graders	1	8.00	187	0.41
Site Preparation/Grading/Excavation	Off-Highway Trucks	1	3.00	402	0.38
Site Preparation/Grading/Excavation	Rollers	1	8.00	80	0.38
Site Preparation/Grading/Excavation	Rubber Tired Dozers	1	8.00	247	0.40
Site Preparation/Grading/Excavation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Cement and Mortar Mixers	1	8.00	9	0.56
Building Construction	Cranes	2	8.00	231	0.29
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Rough Terrain Forklifts	3	8.00	100	0.40
Building Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Architectural Coating	Aerial Lifts	1	8.00	63	0.31
Architectural Coating	Air Compressors	1	8.00	78	0.48
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	8.00	80	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	4	12.00	0.00	44.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation/Grading/E	5	15.00	0.00	432.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	291.00	126.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	291.00	126.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	2	58.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3259	0.0000	0.3259	0.0494	0.0000	0.0494			0.0000			0.0000
Off-Road	2.3925	25.5721	14.2745	0.0313		1.1389	1.1389		1.0478	1.0478		3,028.7987	3,028.7987	0.9796		3,053.2881
Total	**2.3925**	**25.5721**	**14.2745**	**0.0313**	**0.3259**	**1.1389**	**1.4648**	**0.0494**	**1.0478**	**1.0971**		**3,028.7987**	**3,028.7987**	**0.9796**		**3,053.2881**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0257	0.8776	0.1939	2.6000e-003	0.0591	2.7400e-003	0.0619	0.0162	2.6200e-003	0.0188		282.0277	282.0277	0.0199		282.5246
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0502	0.0328	0.4506	1.3300e-003	0.1341	9.9000e-004	0.1351	0.0356	9.1000e-004	0.0365		132.8278	132.8278	3.5800e-003		132.9173
Total	**0.0759**	**0.9103**	**0.6444**	**3.9300e-003**	**0.1933**	**3.7300e-003**	**0.1970**	**0.0518**	**3.5300e-003**	**0.0553**		**414.8555**	**414.8555**	**0.0235**		**415.4419**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1467	0.0000	0.1467	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	2.3925	25.5721	14.2745	0.0313		1.1389	1.1389		1.0478	1.0478	0.0000	3,028.7987	3,028.7987	0.9796		3,053.2881
Total	**2.3925**	**25.5721**	**14.2745**	**0.0313**	**0.1467**	**1.1389**	**1.2855**	**0.0222**	**1.0478**	**1.0700**	**0.0000**	**3,028.7987**	**3,028.7987**	**0.9796**		**3,053.2881**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0257	0.8776	0.1939	2.6000e-003	0.0591	2.7400e-003	0.0619	0.0162	2.6200e-003	0.0188		282.0277	282.0277	0.0199		282.5246
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0502	0.0328	0.4506	1.3300e-003	0.1341	9.9000e-004	0.1351	0.0356	9.1000e-004	0.0365		132.8278	132.8278	3.5800e-003		132.9173
Total	**0.0759**	**0.9103**	**0.6444**	**3.9300e-003**	**0.1933**	**3.7300e-003**	**0.1970**	**0.0518**	**3.5300e-003**	**0.0553**		**414.8555**	**414.8555**	**0.0235**		**415.4419**

3.3 Site Preparation/Grading/Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.0740	0.0000	5.0740	2.7750	0.0000	2.7750			0.0000			0.0000
Off-Road	2.1033	22.6897	11.2973	0.0258		1.0220	1.0220		0.9402	0.9402		2,503.4714	2,503.4714	0.8097		2,523.7132
Total	**2.1033**	**22.6897**	**11.2973**	**0.0258**	**5.0740**	**1.0220**	**6.0960**	**2.7750**	**0.9402**	**3.7152**		**2,503.4714**	**2,503.4714**	**0.8097**		**2,523.7132**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0255	0.8683	0.1918	2.5700e-003	0.0585	2.7100e-003	0.0612	0.0160	2.5900e-003	0.0186		279.0464	279.0464	0.0197		279.5381
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0628	0.0410	0.5632	1.6700e-003	0.1677	1.2400e-003	0.1689	0.0445	1.1400e-003	0.0456		166.0347	166.0347	4.4800e-003		166.1466
Total	**0.0882**	**0.9092**	**0.7550**	**4.2400e-003**	**0.2262**	**3.9500e-003**	**0.2301**	**0.0605**	**3.7300e-003**	**0.0642**		**445.0811**	**445.0811**	**0.0242**		**445.6847**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.2833	0.0000	2.2833	1.2487	0.0000	1.2487			0.0000			0.0000
Off-Road	2.1033	22.6897	11.2973	0.0258		1.0220	1.0220		0.9402	0.9402	0.0000	2,503.4714	2,503.4714	0.8097		2,523.7132
Total	**2.1033**	**22.6897**	**11.2973**	**0.0258**	**2.2833**	**1.0220**	**3.3053**	**1.2487**	**0.9402**	**2.1889**	**0.0000**	**2,503.4714**	**2,503.4714**	**0.8097**		**2,523.7132**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0255	0.8683	0.1918	2.5700e-003	0.0585	2.7100e-003	0.0612	0.0160	2.5900e-003	0.0186		279.0464	279.0464	0.0197		279.5381
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0628	0.0410	0.5632	1.6700e-003	0.1677	1.2400e-003	0.1689	0.0445	1.1400e-003	0.0456		166.0347	166.0347	4.4800e-003		166.1466
Total	**0.0882**	**0.9092**	**0.7550**	**4.2400e-003**	**0.2262**	**3.9500e-003**	**0.2301**	**0.0605**	**3.7300e-003**	**0.0642**		**445.0811**	**445.0811**	**0.0242**		**445.6847**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.1015	21.4745	18.8203	0.0348		0.9491	0.9491		0.8937	0.8937		3,300.7141	3,300.7141	0.8466		3,321.8798
Total	**2.1015**	**21.4745**	**18.8203**	**0.0348**		**0.9491**	**0.9491**		**0.8937**	**0.8937**		**3,300.7141**	**3,300.7141**	**0.8466**		**3,321.8798**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.7090	24.1334	5.8599	0.0638	2.7619	0.0493	2.8112	0.7463	0.0471	0.7935		6,822.7424	6,822.7424	0.4219		6,833.2900
Worker	2.4357	1.5887	21.8523	0.0647	12.1610	0.0481	12.2091	3.1135	0.0443	3.1578		6,442.1480	6,442.1480	0.1736		6,446.4888
Total	**3.1447**	**25.7221**	**27.7122**	**0.1284**	**14.9229**	**0.0974**	**15.0203**	**3.8598**	**0.0915**	**3.9512**		**13,264.8904**	**13,264.8904**	**0.5955**		**13,279.7788**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.1015	21.4745	18.8203	0.0348		0.9491	0.9491		0.8937	0.8937	0.0000	3,300.7140	3,300.7140	0.8466		3,321.8798
Total	**2.1015**	**21.4745**	**18.8203**	**0.0348**		**0.9491**	**0.9491**		**0.8937**	**0.8937**	**0.0000**	**3,300.7140**	**3,300.7140**	**0.8466**		**3,321.8798**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.7090	24.1334	5.8599	0.0638	2.7619	0.0493	2.8112	0.7463	0.0471	0.7935		6,822.7424	6,822.7424	0.4219		6,833.2900
Worker	2.4357	1.5887	21.8523	0.0647	12.1610	0.0481	12.2091	3.1135	0.0443	3.1578		6,442.1480	6,442.1480	0.1736		6,446.4888
Total	**3.1447**	**25.7221**	**27.7122**	**0.1284**	**14.9229**	**0.0974**	**15.0203**	**3.8598**	**0.0915**	**3.9512**		**13,264.8904**	**13,264.8904**	**0.5955**		**13,279.7788**

3.4 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9118	19.2445	18.5680	0.0348		0.8176	0.8176		0.7702	0.7702		3,301.1917	3,301.1917	0.8424		3,322.2517
Total	**1.9118**	**19.2445**	**18.5680**	**0.0348**		**0.8176**	**0.8176**		**0.7702**	**0.7702**		**3,301.1917**	**3,301.1917**	**0.8424**		**3,322.2517**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.6653	22.9228	5.5483	0.0631	2.7619	0.0429	2.8048	0.7463	0.0410	0.7873		6,762.9297	6,762.9297	0.4074		6,773.1149
Worker	2.2850	1.4352	20.2080	0.0623	12.1610	0.0468	12.2078	3.1135	0.0431	3.1565		6,211.4715	6,211.4715	0.1570		6,215.3957
Total	**2.9503**	**24.3581**	**25.7564**	**0.1255**	**14.9229**	**0.0897**	**15.0126**	**3.8598**	**0.0841**	**3.9439**		**12,974.4012**	**12,974.4012**	**0.5644**		**12,988.5106**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9118	19.2445	18.5680	0.0348		0.8176	0.8176		0.7702	0.7702	0.0000	3,301.1917	3,301.1917	0.8424		3,322.2517
Total	**1.9118**	**19.2445**	**18.5680**	**0.0348**		**0.8176**	**0.8176**		**0.7702**	**0.7702**	**0.0000**	**3,301.1917**	**3,301.1917**	**0.8424**		**3,322.2517**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.6653	22.9228	5.5483	0.0631	2.7619	0.0429	2.8048	0.7463	0.0410	0.7873		6,762.9297	6,762.9297	0.4074		6,773.1149
Worker	2.2850	1.4352	20.2080	0.0623	12.1610	0.0468	12.2078	3.1135	0.0431	3.1565		6,211.4715	6,211.4715	0.1570		6,215.3957
Total	**2.9503**	**24.3581**	**25.7564**	**0.1255**	**14.9229**	**0.0897**	**15.0126**	**3.8598**	**0.0841**	**3.9439**		**12,974.4012**	**12,974.4012**	**0.5644**		**12,988.5106**

3.5 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5514	5.5624	7.2902	0.0114		0.2840	0.2840		0.2612	0.2612		1,103.8302	1,103.8302	0.3570		1,112.7552
Paving	4.5300e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5559**	**5.5624**	**7.2902**	**0.0114**		**0.2840**	**0.2840**		**0.2612**	**0.2612**		**1,103.8302**	**1,103.8302**	**0.3570**		**1,112.7552**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0314	0.0197	0.2778	8.6000e-004	0.0894	6.4000e-004	0.0901	0.0237	5.9000e-004	0.0243		85.3811	85.3811	2.1600e-003		85.4350
Total	**0.0314**	**0.0197**	**0.2778**	**8.6000e-004**	**0.0894**	**6.4000e-004**	**0.0901**	**0.0237**	**5.9000e-004**	**0.0243**		**85.3811**	**85.3811**	**2.1600e-003**		**85.4350**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5514	5.5624	7.2902	0.0114		0.2840	0.2840		0.2612	0.2612	0.0000	1,103.8302	1,103.8302	0.3570		1,112.7552
Paving	4.5300e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5559**	**5.5624**	**7.2902**	**0.0114**		**0.2840**	**0.2840**		**0.2612**	**0.2612**	**0.0000**	**1,103.8302**	**1,103.8302**	**0.3570**		**1,112.7552**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0314	0.0197	0.2778	8.6000e-004	0.0894	6.4000e-004	0.0901	0.0237	5.9000e-004	0.0243		85.3811	85.3811	2.1600e-003		85.4350
Total	**0.0314**	**0.0197**	**0.2778**	**8.6000e-004**	**0.0894**	**6.4000e-004**	**0.0901**	**0.0237**	**5.9000e-004**	**0.0243**		**85.3811**	**85.3811**	**2.1600e-003**		**85.4350**

3.6 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	18.5344					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3088	2.4383	3.5121	5.6400e-003		0.1194	0.1194		0.1185	0.1185		537.8839	537.8839	0.0770		539.8096
Total	**18.8431**	**2.4383**	**3.5121**	**5.6400e-003**		**0.1194**	**0.1194**		**0.1185**	**0.1185**		**537.8839**	**537.8839**	**0.0770**		**539.8096**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2277	0.1430	2.0139	6.2100e-003	0.6483	4.6600e-003	0.6530	0.1719	4.2900e-003	0.1762		619.0126	619.0126	0.0156		619.4037
Total	**0.2277**	**0.1430**	**2.0139**	**6.2100e-003**	**0.6483**	**4.6600e-003**	**0.6530**	**0.1719**	**4.2900e-003**	**0.1762**		**619.0126**	**619.0126**	**0.0156**		**619.4037**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	18.5344					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3088	2.4383	3.5121	5.6400e-003		0.1194	0.1194		0.1185	0.1185	0.0000	537.8839	537.8839	0.0770		539.8096
Total	**18.8431**	**2.4383**	**3.5121**	**5.6400e-003**		**0.1194**	**0.1194**		**0.1185**	**0.1185**	**0.0000**	**537.8839**	**537.8839**	**0.0770**		**539.8096**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2277	0.1430	2.0139	6.2100e-003	0.6483	4.6600e-003	0.6530	0.1719	4.2900e-003	0.1762		619.0126	619.0126	0.0156		619.4037
Total	**0.2277**	**0.1430**	**2.0139**	**6.2100e-003**	**0.6483**	**4.6600e-003**	**0.6530**	**0.1719**	**4.2900e-003**	**0.1762**		**619.0126**	**619.0126**	**0.0156**		**619.4037**

455 Continental Blvd

South Coast Air Basin, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	328.61	1000sqft	7.54	328,612.00	0
Enclosed Parking with Elevator	1,087.00	Space	9.78	434,800.00	0
Parking Lot	20.00	Space	0.18	8,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	8			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2 choices for Climate zone- 8 or 11

Land Use - Construction Assumptions

Construction Phase - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Off-highway truck represents water truck 2x per day

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Trips and VMT - Construction Assumptions - Determine Haul truck route, added 2 trips to Worker to account for water trucks on-site

Demolition -

Grading - Construction Assumptions

Vehicle Trips -

Construction Off-road Equipment Mitigation -

Water Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblGrading	AcresOfGrading	54.00	3.51
tblGrading	MaterialExported	0.00	3,888.00
tblLandUse	BuildingSpaceSquareFeet	328,610.00	328,612.00
tblLandUse	LandUseSquareFeet	328,610.00	328,612.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	3.00
tblOffRoadEquipment	PhaseName		Architectural Coating
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Site Preparation/Grading/Excavation
tblOffRoadEquipment	PhaseName		Site Preparation/Grading/Excavation
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00

tblOffRoadEquipment	UsageHours	7.00	8.00
tblProjectCharacteristics	OperationalYear	2018	2022
tblTripsAndVMT	HaulingTripNumber	20.00	44.00
tblTripsAndVMT	HaulingTripNumber	486.00	432.00
tblTripsAndVMT	WorkerTripNumber	10.00	12.00
tblTripsAndVMT	WorkerTripNumber	13.00	15.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	5.5304	47.2957	45.1144	0.1575	14.9229	1.1426	15.9710	3.8598	1.0513	4.8464	0.0000	15,979.7731	15,979.7731	1.4600	0.0000	16,016.2737
2022	24.8207	51.8520	55.8701	0.1784	15.6606	1.3172	16.9778	4.0554	1.2402	5.2957	0.0000	18,007.0058	18,007.0058	1.8749	0.0000	18,053.8787
Maximum	**24.8207**	**51.8520**	**55.8701**	**0.1784**	**15.6606**	**1.3172**	**16.9778**	**4.0554**	**1.2402**	**5.2957**	**0.0000**	**18,007.0058**	**18,007.0058**	**1.8749**	**0.0000**	**18,053.8787**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	5.5304	47.2957	45.1144	0.1575	14.9229	1.1426	15.9710	3.8598	1.0513	4.8464	0.0000	15,979.7731	15,979.7731	1.4600	0.0000	16,016.2737
2022	24.8207	51.8520	55.8701	0.1784	15.6606	1.3172	16.9778	4.0554	1.2402	5.2957	0.0000	18,007.0058	18,007.0058	1.8749	0.0000	18,053.8787
Maximum	**24.8207**	**51.8520**	**55.8701**	**0.1784**	**15.6606**	**1.3172**	**16.9778**	**4.0554**	**1.2402**	**5.2957**	**0.0000**	**18,007.0058**	**18,007.0058**	**1.8749**	**0.0000**	**18,053.8787**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	2/1/2021	2/15/2021	6	13	
2	Site Preparation/Grading/Excavation	Grading	2/16/2021	7/15/2021	6	129	
3	Building Construction	Building Construction	7/16/2021	9/15/2022	6	366	
4	Paving	Paving	4/1/2022	7/31/2022	6	104	
5	Architectural Coating	Architectural Coating	3/1/2022	9/15/2022	6	171	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 9.96

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 492,918; Non-Residential Outdoor: 164,306; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Off-Highway Trucks	1	3.00	402	0.38
Demolition	Rollers	1	8.00	80	0.38
Demolition	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Scrapers	1	8.00	367	0.48
Site Preparation/Grading/Excavation	Graders	1	8.00	187	0.41
Site Preparation/Grading/Excavation	Off-Highway Trucks	1	3.00	402	0.38
Site Preparation/Grading/Excavation	Rollers	1	8.00	80	0.38
Site Preparation/Grading/Excavation	Rubber Tired Dozers	1	8.00	247	0.40
Site Preparation/Grading/Excavation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Cement and Mortar Mixers	1	8.00	9	0.56
Building Construction	Cranes	2	8.00	231	0.29
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Rough Terrain Forklifts	3	8.00	100	0.40
Building Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Architectural Coating	Aerial Lifts	1	8.00	63	0.31
Architectural Coating	Air Compressors	1	8.00	78	0.48
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	8.00	80	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	4	12.00	0.00	44.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation/Grading/E	5	15.00	0.00	432.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	291.00	126.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	291.00	126.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	2	58.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3259	0.0000	0.3259	0.0494	0.0000	0.0494			0.0000			0.0000
Off-Road	2.3925	25.5721	14.2745	0.0313		1.1389	1.1389		1.0478	1.0478		3,028.7987	3,028.7987	0.9796		3,053.2881
Total	**2.3925**	**25.5721**	**14.2745**	**0.0313**	**0.3259**	**1.1389**	**1.4648**	**0.0494**	**1.0478**	**1.0971**		**3,028.7987**	**3,028.7987**	**0.9796**		**3,053.2881**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0264	0.8884	0.2065	2.5500e-003	0.0591	2.7800e-003	0.0619	0.0162	2.6600e-003	0.0189		277.1853	277.1853	0.0206		277.7008
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0553	0.0360	0.4078	1.2500e-003	0.1341	9.9000e-004	0.1351	0.0356	9.1000e-004	0.0365		124.5781	124.5781	3.3500e-003		124.6619
Total	**0.0817**	**0.9244**	**0.6144**	**3.8000e-003**	**0.1933**	**3.7700e-003**	**0.1970**	**0.0518**	**3.5700e-003**	**0.0553**		**401.7634**	**401.7634**	**0.0240**		**402.3627**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1467	0.0000	0.1467	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	2.3925	25.5721	14.2745	0.0313		1.1389	1.1389		1.0478	1.0478	0.0000	3,028.7987	3,028.7987	0.9796		3,053.2881
Total	**2.3925**	**25.5721**	**14.2745**	**0.0313**	**0.1467**	**1.1389**	**1.2855**	**0.0222**	**1.0478**	**1.0700**	**0.0000**	**3,028.7987**	**3,028.7987**	**0.9796**		**3,053.2881**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0264	0.8884	0.2065	2.5500e-003	0.0591	2.7800e-003	0.0619	0.0162	2.6600e-003	0.0189		277.1853	277.1853	0.0206		277.7008
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0553	0.0360	0.4078	1.2500e-003	0.1341	9.9000e-004	0.1351	0.0356	9.1000e-004	0.0365		124.5781	124.5781	3.3500e-003		124.6619
Total	**0.0817**	**0.9244**	**0.6144**	**3.8000e-003**	**0.1933**	**3.7700e-003**	**0.1970**	**0.0518**	**3.5700e-003**	**0.0553**		**401.7634**	**401.7634**	**0.0240**		**402.3627**

3.3 Site Preparation/Grading/Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.0740	0.0000	5.0740	2.7750	0.0000	2.7750			0.0000			0.0000
Off-Road	2.1033	22.6897	11.2973	0.0258		1.0220	1.0220		0.9402	0.9402		2,503.4714	2,503.4714	0.8097		2,523.7132
Total	**2.1033**	**22.6897**	**11.2973**	**0.0258**	**5.0740**	**1.0220**	**6.0960**	**2.7750**	**0.9402**	**3.7152**		**2,503.4714**	**2,503.4714**	**0.8097**		**2,523.7132**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0261	0.8790	0.2043	2.5200e-003	0.0585	2.7500e-003	0.0612	0.0160	2.6300e-003	0.0187		274.2552	274.2552	0.0204		274.7653
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0692	0.0450	0.5098	1.5600e-003	0.1677	1.2400e-003	0.1689	0.0445	1.1400e-003	0.0456		155.7227	155.7227	4.1900e-003		155.8274
Total	**0.0953**	**0.9240**	**0.7141**	**4.0800e-003**	**0.2262**	**3.9900e-003**	**0.2302**	**0.0605**	**3.7700e-003**	**0.0643**		**429.9779**	**429.9779**	**0.0246**		**430.5926**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.2833	0.0000	2.2833	1.2487	0.0000	1.2487			0.0000			0.0000
Off-Road	2.1033	22.6897	11.2973	0.0258		1.0220	1.0220		0.9402	0.9402	0.0000	2,503.4714	2,503.4714	0.8097		2,523.7132
Total	**2.1033**	**22.6897**	**11.2973**	**0.0258**	**2.2833**	**1.0220**	**3.3053**	**1.2487**	**0.9402**	**2.1889**	**0.0000**	**2,503.4714**	**2,503.4714**	**0.8097**		**2,523.7132**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0261	0.8790	0.2043	2.5200e-003	0.0585	2.7500e-003	0.0612	0.0160	2.6300e-003	0.0187		274.2552	274.2552	0.0204		274.7653
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0692	0.0450	0.5098	1.5600e-003	0.1677	1.2400e-003	0.1689	0.0445	1.1400e-003	0.0456		155.7227	155.7227	4.1900e-003		155.8274
Total	**0.0953**	**0.9240**	**0.7141**	**4.0800e-003**	**0.2262**	**3.9900e-003**	**0.2302**	**0.0605**	**3.7700e-003**	**0.0643**		**429.9779**	**429.9779**	**0.0246**		**430.5926**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.1015	21.4745	18.8203	0.0348		0.9491	0.9491		0.8937	0.8937		3,300.7141	3,300.7141	0.8466		3,321.8798
Total	**2.1015**	**21.4745**	**18.8203**	**0.0348**		**0.9491**	**0.9491**		**0.8937**	**0.8937**		**3,300.7141**	**3,300.7141**	**0.8466**		**3,321.8798**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.7449	24.0765	6.5139	0.0620	2.7619	0.0508	2.8128	0.7463	0.0486	0.7949		6,637.0193	6,637.0193	0.4509		6,648.2916
Worker	2.6840	1.7447	19.7802	0.0606	12.1610	0.0481	12.2091	3.1135	0.0443	3.1578		6,042.0397	6,042.0397	0.1625		6,046.1023
Total	**3.4289**	**25.8212**	**26.2941**	**0.1227**	**14.9229**	**0.0990**	**15.0219**	**3.8598**	**0.0930**	**3.9527**		**12,679.0590**	**12,679.0590**	**0.6134**		**12,694.3939**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.1015	21.4745	18.8203	0.0348		0.9491	0.9491		0.8937	0.8937	0.0000	3,300.7140	3,300.7140	0.8466		3,321.8798
Total	**2.1015**	**21.4745**	**18.8203**	**0.0348**		**0.9491**	**0.9491**		**0.8937**	**0.8937**	**0.0000**	**3,300.7140**	**3,300.7140**	**0.8466**		**3,321.8798**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.7449	24.0765	6.5139	0.0620	2.7619	0.0508	2.8128	0.7463	0.0486	0.7949		6,637.0193	6,637.0193	0.4509		6,648.2916
Worker	2.6840	1.7447	19.7802	0.0606	12.1610	0.0481	12.2091	3.1135	0.0443	3.1578		6,042.0397	6,042.0397	0.1625		6,046.1023
Total	**3.4289**	**25.8212**	**26.2941**	**0.1227**	**14.9229**	**0.0990**	**15.0219**	**3.8598**	**0.0930**	**3.9527**		**12,679.0590**	**12,679.0590**	**0.6134**		**12,694.3939**

3.4 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9118	19.2445	18.5680	0.0348		0.8176	0.8176		0.7702	0.7702		3,301.1917	3,301.1917	0.8424		3,322.2517
Total	**1.9118**	**19.2445**	**18.5680**	**0.0348**		**0.8176**	**0.8176**		**0.7702**	**0.7702**		**3,301.1917**	**3,301.1917**	**0.8424**		**3,322.2517**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.6992	22.8524	6.1695	0.0614	2.7619	0.0443	2.8062	0.7463	0.0423	0.7887		6,577.7572	6,577.7572	0.4351		6,588.6338
Worker	2.5244	1.5758	18.2596	0.0584	12.1610	0.0468	12.2078	3.1135	0.0431	3.1565		5,825.6968	5,825.6968	0.1468		5,829.3662
Total	**3.2236**	**24.4282**	**24.4291**	**0.1199**	**14.9229**	**0.0910**	**15.0140**	**3.8598**	**0.0854**	**3.9452**		**12,403.4540**	**12,403.4540**	**0.5819**		**12,418.0001**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9118	19.2445	18.5680	0.0348		0.8176	0.8176		0.7702	0.7702	0.0000	3,301.1917	3,301.1917	0.8424		3,322.2517
Total	**1.9118**	**19.2445**	**18.5680**	**0.0348**		**0.8176**	**0.8176**		**0.7702**	**0.7702**	**0.0000**	**3,301.1917**	**3,301.1917**	**0.8424**		**3,322.2517**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.6992	22.8524	6.1695	0.0614	2.7619	0.0443	2.8062	0.7463	0.0423	0.7887		6,577.7572	6,577.7572	0.4351		6,588.6338
Worker	2.5244	1.5758	18.2596	0.0584	12.1610	0.0468	12.2078	3.1135	0.0431	3.1565		5,825.6968	5,825.6968	0.1468		5,829.3662
Total	**3.2236**	**24.4282**	**24.4291**	**0.1199**	**14.9229**	**0.0910**	**15.0140**	**3.8598**	**0.0854**	**3.9452**		**12,403.4540**	**12,403.4540**	**0.5819**		**12,418.0001**

3.5 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5514	5.5624	7.2902	0.0114		0.2840	0.2840		0.2612	0.2612		1,103.8302	1,103.8302	0.3570		1,112.7552
Paving	4.5300e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5559**	**5.5624**	**7.2902**	**0.0114**		**0.2840**	**0.2840**		**0.2612**	**0.2612**		**1,103.8302**	**1,103.8302**	**0.3570**		**1,112.7552**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0347	0.0217	0.2510	8.0000e-004	0.0894	6.4000e-004	0.0901	0.0237	5.9000e-004	0.0243		80.0783	80.0783	2.0200e-003		80.1288
Total	**0.0347**	**0.0217**	**0.2510**	**8.0000e-004**	**0.0894**	**6.4000e-004**	**0.0901**	**0.0237**	**5.9000e-004**	**0.0243**		**80.0783**	**80.0783**	**2.0200e-003**		**80.1288**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5514	5.5624	7.2902	0.0114		0.2840	0.2840		0.2612	0.2612	0.0000	1,103.8302	1,103.8302	0.3570		1,112.7552
Paving	4.5300e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5559**	**5.5624**	**7.2902**	**0.0114**		**0.2840**	**0.2840**		**0.2612**	**0.2612**	**0.0000**	**1,103.8302**	**1,103.8302**	**0.3570**		**1,112.7552**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0347	0.0217	0.2510	8.0000e-004	0.0894	6.4000e-004	0.0901	0.0237	5.9000e-004	0.0243		80.0783	80.0783	2.0200e-003		80.1288
Total	**0.0347**	**0.0217**	**0.2510**	**8.0000e-004**	**0.0894**	**6.4000e-004**	**0.0901**	**0.0237**	**5.9000e-004**	**0.0243**		**80.0783**	**80.0783**	**2.0200e-003**		**80.1288**

3.6 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	18.5344					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3088	2.4383	3.5121	5.6400e-003		0.1194	0.1194		0.1185	0.1185		537.8839	537.8839	0.0770		539.8096
Total	**18.8431**	**2.4383**	**3.5121**	**5.6400e-003**		**0.1194**	**0.1194**		**0.1185**	**0.1185**		**537.8839**	**537.8839**	**0.0770**		**539.8096**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2516	0.1570	1.8197	5.8200e-003	0.6483	4.6600e-003	0.6530	0.1719	4.2900e-003	0.1762		580.5677	580.5677	0.0146		580.9334
Total	**0.2516**	**0.1570**	**1.8197**	**5.8200e-003**	**0.6483**	**4.6600e-003**	**0.6530**	**0.1719**	**4.2900e-003**	**0.1762**		**580.5677**	**580.5677**	**0.0146**		**580.9334**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	18.5344					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3088	2.4383	3.5121	5.6400e-003		0.1194	0.1194		0.1185	0.1185	0.0000	537.8839	537.8839	0.0770		539.8096
Total	**18.8431**	**2.4383**	**3.5121**	**5.6400e-003**		**0.1194**	**0.1194**		**0.1185**	**0.1185**	**0.0000**	**537.8839**	**537.8839**	**0.0770**		**539.8096**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2516	0.1570	1.8197	5.8200e-003	0.6483	4.6600e-003	0.6530	0.1719	4.2900e-003	0.1762		580.5677	580.5677	0.0146		580.9334
Total	**0.2516**	**0.1570**	**1.8197**	**5.8200e-003**	**0.6483**	**4.6600e-003**	**0.6530**	**0.1719**	**4.2900e-003**	**0.1762**		**580.5677**	**580.5677**	**0.0146**		**580.9334**

1955 Grand Avenue CalEEMod Outputs

Onsite Construction Equipment Emissions

Localized Emissions	Onsite Emissions
	Exhaust PM10
Source	lb/day
Demolition - 2022	0.98
Demolition - 2023	0.87
Site Prep/Grading/Excavation - 2023	1.13
Building Construction - 2023	1.15
Building Construction - 2024	1.04
Architectural Coating - 2023	0.10
Architectural Coating - 2024	0.09
Paving - 2023	0.26
Paving - 2024	0.23

1955 E Grand Ave

South Coast Air Basin, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	174.24	1000sqft	4.00	174,236.00	0
Parking Lot	480.00	Space	4.32	192,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	8			**Operational Year**	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - Construction Assumptions

Land Use - Construction Assumptions

Construction Phase - Construction Assumptions

Off-road Equipment -

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Trips and VMT - Construction Assumptions- for demolition and excavation added 2 trips per worker per day for water truck

Demolition -

Grading - Construction Assumptions

Architectural Coating -

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	87,118.00	87,125.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	261,354.00	261,375.00
tblAreaCoating	Area_EF_Parking	100	0
tblAreaCoating	Area_Nonresidential_Exterior	87118	87125
tblAreaCoating	Area_Nonresidential_Interior	261354	261375
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblGrading	AcresOfGrading	64.50	5.00
tblGrading	MaterialExported	0.00	4,000.00
tblLandUse	BuildingSpaceSquareFeet	174,240.00	174,236.00
tblLandUse	LandUseSquareFeet	174,240.00	174,236.00
tblOffRoadEquipment	HorsePower	187.00	247.00
tblOffRoadEquipment	LoadFactor	0.41	0.40
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	3.00
tblOffRoadEquipment	PhaseName		Architectural Coating
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Site Prep/Grading/Excavation
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Site Prep/Grading/Excavation
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Site Prep/Grading/Excavation
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblProjectCharacteristics	OperationalYear	2018	2024
tblSolidWaste	SolidWasteGenerationRate	162.04	162.05
tblTripsAndVMT	HaulingTripNumber	1,147.00	2,578.00
tblTripsAndVMT	HaulingTripNumber	500.00	445.00
tblTripsAndVMT	WorkerTripNumber	20.00	15.00
tblWater	IndoorWaterUseRate	30,968,328.25	30,970,105.59
tblWater	OutdoorWaterUseRate	18,980,588.28	18,981,677.62

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.4968	29.1810	21.1841	0.0648	3.0674	0.9950	4.0624	0.5461	0.9160	1.4621	0.0000	6,500.6372	6,500.6372	1.5428	0.0000	6,539.2069
2023	15.1229	39.6396	43.2388	0.1023	5.5104	1.5311	6.6474	2.8898	1.4321	3.9360	0.0000	10,023.2327	10,023.2327	1.9676	0.0000	10,072.4234
2024	14.9007	37.2090	42.6689	0.1016	2.2953	1.3858	3.6811	0.6174	1.2954	1.9128	0.0000	9,959.4908	9,959.4908	1.9579	0.0000	10,008.4380
Maximum	**15.1229**	**39.6396**	**43.2388**	**0.1023**	**5.5104**	**1.5311**	**6.6474**	**2.8898**	**1.4321**	**3.9360**	**0.0000**	**10,023.2327**	**10,023.2327**	**1.9676**	**0.0000**	**10,072.4234**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.4968	29.1810	21.1841	0.0648	1.7672	0.9950	2.7621	0.3493	0.9160	1.2653	0.0000	6,500.6372	6,500.6372	1.5428	0.0000	6,539.2069
2023	15.1229	39.6396	43.2388	0.1023	2.6557	1.5311	3.8264	1.3478	1.4321	2.3940	0.0000	10,023.2327	10,023.2327	1.9676	0.0000	10,072.4234
2024	14.9007	37.2090	42.6689	0.1016	2.2953	1.3858	3.6811	0.6174	1.2954	1.9128	0.0000	9,959.4908	9,959.4908	1.9579	0.0000	10,008.4380
Maximum	**15.1229**	**39.6396**	**43.2388**	**0.1023**	**2.6557**	**1.5311**	**3.8264**	**1.3478**	**1.4321**	**2.3940**	**0.0000**	**10,023.2327**	**10,023.2327**	**1.9676**	**0.0000**	**10,072.4234**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**38.21**	**0.00**	**28.64**	**42.90**	**0.00**	**23.78**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	10/1/2022	1/31/2023	6	105	
2	Site Prep/Grading/Excavation	Grading	2/1/2023	3/31/2023	6	51	
3	Building Construction	Building Construction	4/1/2023	3/31/2024	6	313	
4	Architectural Coating	Architectural Coating	10/1/2023	3/31/2024	6	156	
5	Paving	Paving	11/1/2023	2/28/2024	6	103	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 4.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 261,375; Non-Residential Outdoor: 87,125; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Off-Highway Trucks	1	3.00	402	0.38
Demolition	Rollers	1	8.00	80	0.38
Demolition	Rubber Tired Loaders	2	8.00	203	0.36
Demolition	Scrapers	1	8.00	367	0.48
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Site Prep/Grading/Excavation	Graders	1	8.00	247	0.40
Site Prep/Grading/Excavation	Off-Highway Trucks	1	8.00	402	0.38
Site Prep/Grading/Excavation	Rollers	1	8.00	80	0.38
Site Prep/Grading/Excavation	Rubber Tired Dozers	1	8.00	247	0.40
Site Prep/Grading/Excavation	Scrapers	1	8.00	367	0.48
Site Prep/Grading/Excavation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Cement and Mortar Mixers	1	8.00	9	0.56
Building Construction	Cranes	3	8.00	231	0.29

Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Other Construction Equipment	1	8.00	172	0.42
Building Construction	Rough Terrain Forklifts	3	8.00	100	0.40
Building Construction	Rubber Tired Loaders	1	8.00	203	0.36
Building Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Architectural Coating	Aerial Lifts	1	8.00	63	0.31
Architectural Coating	Air Compressors	1	8.00	78	0.48
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	8.00	80	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	8	15.00	0.00	2,578.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Prep/Grading/Excavati	6	15.00	0.00	445.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	12	136.00	60.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	2	27.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.3641	0.0000	2.3641	0.3579	0.0000	0.3579			0.0000			0.0000
Off-Road	2.2606	23.2514	19.2720	0.0446		0.9766	0.9766		0.8985	0.8985		4,319.0627	4,319.0627	1.3969		4,353.9845
Total	**2.2606**	**23.2514**	**19.2720**	**0.0446**	**2.3641**	**0.9766**	**3.3407**	**0.3579**	**0.8985**	**1.2564**		**4,319.0627**	**4,319.0627**	**1.3969**		**4,353.9845**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1774	5.8926	1.3913	0.0186	0.5357	0.0172	0.5528	0.1437	0.0164	0.1601		2,021.4850	2,021.4850	0.1419		2,025.0319
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0589	0.0370	0.5208	1.6100e-003	0.1677	1.2100e-003	0.1689	0.0445	1.1100e-003	0.0456		160.0895	160.0895	4.0500e-003		160.1906
Total	**0.2363**	**5.9296**	**1.9121**	**0.0202**	**0.7033**	**0.0184**	**0.7217**	**0.1882**	**0.0175**	**0.2057**		**2,181.5745**	**2,181.5745**	**0.1459**		**2,185.2225**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0638	0.0000	1.0638	0.1611	0.0000	0.1611			0.0000			0.0000
Off-Road	2.2606	23.2514	19.2720	0.0446		0.9766	0.9766		0.8985	0.8985	0.0000	4,319.0627	4,319.0627	1.3969		4,353.9845
Total	**2.2606**	**23.2514**	**19.2720**	**0.0446**	**1.0638**	**0.9766**	**2.0405**	**0.1611**	**0.8985**	**1.0596**	**0.0000**	**4,319.0627**	**4,319.0627**	**1.3969**		**4,353.9845**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1774	5.8926	1.3913	0.0186	0.5357	0.0172	0.5528	0.1437	0.0164	0.1601		2,021.4850	2,021.4850	0.1419		2,025.0319
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0589	0.0370	0.5208	1.6100e-003	0.1677	1.2100e-003	0.1689	0.0445	1.1100e-003	0.0456		160.0895	160.0895	4.0500e-003		160.1906
Total	**0.2363**	**5.9296**	**1.9121**	**0.0202**	**0.7033**	**0.0184**	**0.7217**	**0.1882**	**0.0175**	**0.2057**		**2,181.5745**	**2,181.5745**	**0.1459**		**2,185.2225**

3.2 Demolition - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.3641	0.0000	2.3641	0.3579	0.0000	0.3579			0.0000			0.0000
Off-Road	2.1245	21.1479	18.9360	0.0446		0.8670	0.8670		0.7976	0.7976		4,320.0464	4,320.0464	1.3972		4,354.9762
Total	**2.1245**	**21.1479**	**18.9360**	**0.0446**	**2.3641**	**0.8670**	**3.2311**	**0.3579**	**0.7976**	**1.1556**		**4,320.0464**	**4,320.0464**	**1.3972**		**4,354.9762**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1165	3.7991	1.2694	0.0178	1.4151	7.0500e-003	1.4222	0.3596	6.7400e-003	0.3663		1,938.5833	1,938.5833	0.1319		1,941.8794
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0554	0.0335	0.4810	1.5500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		154.1265	154.1265	3.6500e-003		154.2177
Total	**0.1718**	**3.8326**	**1.7504**	**0.0193**	**1.5828**	**8.2200e-003**	**1.5910**	**0.4041**	**7.8200e-003**	**0.4119**		**2,092.7098**	**2,092.7098**	**0.1355**		**2,096.0972**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0638	0.0000	1.0638	0.1611	0.0000	0.1611			0.0000			0.0000
Off-Road	2.1245	21.1479	18.9360	0.0446		0.8670	0.8670		0.7976	0.7976	0.0000	4,320.0464	4,320.0464	1.3972		4,354.9762
Total	**2.1245**	**21.1479**	**18.9360**	**0.0446**	**1.0638**	**0.8670**	**1.9308**	**0.1611**	**0.7976**	**0.9587**	**0.0000**	**4,320.0464**	**4,320.0464**	**1.3972**		**4,354.9762**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1165	3.7991	1.2694	0.0178	1.4151	7.0500e-003	1.4222	0.3596	6.7400e-003	0.3663		1,938.5833	1,938.5833	0.1319		1,941.8794
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0554	0.0335	0.4810	1.5500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		154.1265	154.1265	3.6500e-003		154.2177
Total	**0.1718**	**3.8326**	**1.7504**	**0.0193**	**1.5828**	**8.2200e-003**	**1.5910**	**0.4041**	**7.8200e-003**	**0.4119**		**2,092.7098**	**2,092.7098**	**0.1355**		**2,096.0972**

3.3 Site Prep/Grading/Excavation - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.1903	0.0000	5.1903	2.8036	0.0000	2.8036			0.0000			0.0000
Off-Road	2.7745	28.1203	18.7966	0.0512		1.1334	1.1334		1.0427	1.0427		4,958.5335	4,958.5335	1.6037		4,998.6258
Total	**2.7745**	**28.1203**	**18.7966**	**0.0512**	**5.1903**	**1.1334**	**6.3237**	**2.8036**	**1.0427**	**3.8463**		**4,958.5335**	**4,958.5335**	**1.6037**		**4,998.6258**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0414	1.3501	0.4511	6.3200e-003	0.1524	2.5100e-003	0.1549	0.0418	2.4000e-003	0.0442		688.9389	688.9389	0.0469		690.1103
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0554	0.0335	0.4810	1.5500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		154.1265	154.1265	3.6500e-003		154.2177
Total	**0.0968**	**1.3836**	**0.9321**	**7.8700e-003**	**0.3201**	**3.6800e-003**	**0.3237**	**0.0862**	**3.4800e-003**	**0.0897**		**843.0654**	**843.0654**	**0.0505**		**844.3280**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.3356	0.0000	2.3356	1.2616	0.0000	1.2616			0.0000			0.0000
Off-Road	2.7745	28.1203	18.7966	0.0512		1.1334	1.1334		1.0427	1.0427	0.0000	4,958.5335	4,958.5335	1.6037		4,998.6258
Total	**2.7745**	**28.1203**	**18.7966**	**0.0512**	**2.3356**	**1.1334**	**3.4690**	**1.2616**	**1.0427**	**2.3043**	**0.0000**	**4,958.5335**	**4,958.5335**	**1.6037**		**4,998.6258**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0414	1.3501	0.4511	6.3200e-003	0.1524	2.5100e-003	0.1549	0.0418	2.4000e-003	0.0442		688.9389	688.9389	0.0469		690.1103
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0554	0.0335	0.4810	1.5500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		154.1265	154.1265	3.6500e-003		154.2177
Total	**0.0968**	**1.3836**	**0.9321**	**7.8700e-003**	**0.3201**	**3.6800e-003**	**0.3237**	**0.0862**	**3.4800e-003**	**0.0897**		**843.0654**	**843.0654**	**0.0505**		**844.3280**

3.4 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7609	27.7772	25.7645	0.0531		1.1542	1.1542		1.0777	1.0777		5,064.2960	5,064.2960	1.4082		5,099.5020
Total	**2.7609**	**27.7772**	**25.7645**	**0.0531**		**1.1542**	**1.1542**		**1.0777**	**1.0777**		**5,064.2960**	**5,064.2960**	**1.4082**		**5,099.5020**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1175	4.1145	1.1925	0.0145	0.3839	4.7100e-003	0.3886	0.1105	4.5000e-003	0.1150		1,560.2188	1,560.2188	0.0858		1,562.3625
Worker	0.5021	0.3035	4.3607	0.0140	1.5202	0.0106	1.5308	0.4032	9.8000e-003	0.4130		1,397.4135	1,397.4135	0.0331		1,398.2407
Total	**0.6196**	**4.4180**	**5.5532**	**0.0286**	**1.9041**	**0.0154**	**1.9194**	**0.5137**	**0.0143**	**0.5280**		**2,957.6323**	**2,957.6323**	**0.1188**		**2,960.6032**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7609	27.7772	25.7645	0.0531		1.1542	1.1542		1.0777	1.0777	0.0000	5,064.2960	5,064.2960	1.4082		5,099.5020
Total	**2.7609**	**27.7772**	**25.7645**	**0.0531**		**1.1542**	**1.1542**		**1.0777**	**1.0777**	**0.0000**	**5,064.2960**	**5,064.2960**	**1.4082**		**5,099.5020**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1175	4.1145	1.1925	0.0145	0.3839	4.7100e-003	0.3886	0.1105	4.5000e-003	0.1150		1,560.2188	1,560.2188	0.0858		1,562.3625
Worker	0.5021	0.3035	4.3607	0.0140	1.5202	0.0106	1.5308	0.4032	9.8000e-003	0.4130		1,397.4135	1,397.4135	0.0331		1,398.2407
Total	**0.6196**	**4.4180**	**5.5532**	**0.0286**	**1.9041**	**0.0154**	**1.9194**	**0.5137**	**0.0143**	**0.5280**		**2,957.6323**	**2,957.6323**	**0.1188**		**2,960.6032**

3.4 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.6119	25.8440	25.5717	0.0531		1.0433	1.0433		0.9736	0.9736		5,064.1847	5,064.1847	1.4046		5,099.2985
Total	**2.6119**	**25.8440**	**25.5717**	**0.0531**		**1.0433**	**1.0433**		**0.9736**	**0.9736**		**5,064.1847**	**5,064.1847**	**1.4046**		**5,099.2985**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1150	4.1036	1.1586	0.0145	0.3839	4.6600e-003	0.3886	0.1105	4.4500e-003	0.1150		1,554.4983	1,554.4983	0.0845		1,556.6109
Worker	0.4752	0.2766	4.0717	0.0136	1.5202	0.0105	1.5307	0.4032	9.6700e-003	0.4128		1,351.3709	1,351.3709	0.0303		1,352.1291
Total	**0.5902**	**4.3802**	**5.2302**	**0.0280**	**1.9041**	**0.0152**	**1.9193**	**0.5137**	**0.0141**	**0.5278**		**2,905.8693**	**2,905.8693**	**0.1148**		**2,908.7399**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.6119	25.8440	25.5717	0.0531		1.0433	1.0433		0.9736	0.9736	0.0000	5,064.1847	5,064.1847	1.4046		5,099.2985
Total	**2.6119**	**25.8440**	**25.5717**	**0.0531**		**1.0433**	**1.0433**		**0.9736**	**0.9736**	**0.0000**	**5,064.1847**	**5,064.1847**	**1.4046**		**5,099.2985**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1150	4.1036	1.1586	0.0145	0.3839	4.6600e-003	0.3886	0.1105	4.4500e-003	0.1150		1,554.4983	1,554.4983	0.0845		1,556.6109
Worker	0.4752	0.2766	4.0717	0.0136	1.5202	0.0105	1.5307	0.4032	9.6700e-003	0.4128		1,351.3709	1,351.3709	0.0303		1,352.1291
Total	**0.5902**	**4.3802**	**5.2302**	**0.0280**	**1.9041**	**0.0152**	**1.9193**	**0.5137**	**0.0141**	**0.5278**		**2,905.8693**	**2,905.8693**	**0.1148**		**2,908.7399**

3.5 Architectural Coating - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2902	2.2706	3.5068	5.6400e-003		0.1036	0.1036		0.1029	0.1029		537.8839	537.8839	0.0751		539.7601
Total	**10.9869**	**2.2706**	**3.5068**	**5.6400e-003**		**0.1036**	**0.1036**		**0.1029**	**0.1029**		**537.8839**	**537.8839**	**0.0751**		**539.7601**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0997	0.0603	0.8657	2.7800e-003	0.3018	2.1100e-003	0.3039	0.0800	1.9500e-003	0.0820		277.4277	277.4277	6.5700e-003		277.5919
Total	**0.0997**	**0.0603**	**0.8657**	**2.7800e-003**	**0.3018**	**2.1100e-003**	**0.3039**	**0.0800**	**1.9500e-003**	**0.0820**		**277.4277**	**277.4277**	**6.5700e-003**		**277.5919**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2902	2.2706	3.5068	5.6400e-003		0.1036	0.1036		0.1029	0.1029	0.0000	537.8839	537.8839	0.0751		539.7601
Total	**10.9869**	**2.2706**	**3.5068**	**5.6400e-003**		**0.1036**	**0.1036**		**0.1029**	**0.1029**	**0.0000**	**537.8839**	**537.8839**	**0.0751**		**539.7601**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0997	0.0603	0.8657	2.7800e-003	0.3018	2.1100e-003	0.3039	0.0800	1.9500e-003	0.0820		277.4277	277.4277	6.5700e-003		277.5919
Total	**0.0997**	**0.0603**	**0.8657**	**2.7800e-003**	**0.3018**	**2.1100e-003**	**0.3039**	**0.0800**	**1.9500e-003**	**0.0820**		**277.4277**	**277.4277**	**6.5700e-003**		**277.5919**

3.5 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2756	2.1514	3.5063	5.6400e-003		0.0904	0.0904		0.0896	0.0896		537.8839	537.8839	0.0737		539.7270
Total	**10.9724**	**2.1514**	**3.5063**	**5.6400e-003**		**0.0904**	**0.0904**		**0.0896**	**0.0896**		**537.8839**	**537.8839**	**0.0737**		**539.7270**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0943	0.0549	0.8083	2.6900e-003	0.3018	2.0800e-003	0.3039	0.0800	1.9200e-003	0.0820		268.2869	268.2869	6.0200e-003		268.4374
Total	**0.0943**	**0.0549**	**0.8083**	**2.6900e-003**	**0.3018**	**2.0800e-003**	**0.3039**	**0.0800**	**1.9200e-003**	**0.0820**		**268.2869**	**268.2869**	**6.0200e-003**		**268.4374**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2756	2.1514	3.5063	5.6400e-003		0.0904	0.0904		0.0896	0.0896	0.0000	537.8839	537.8839	0.0737		539.7270
Total	**10.9724**	**2.1514**	**3.5063**	**5.6400e-003**		**0.0904**	**0.0904**		**0.0896**	**0.0896**	**0.0000**	**537.8839**	**537.8839**	**0.0737**		**539.7270**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0943	0.0549	0.8083	2.6900e-003	0.3018	2.0800e-003	0.3039	0.0800	1.9200e-003	0.0820		268.2869	268.2869	6.0200e-003		268.4374
Total	**0.0943**	**0.0549**	**0.8083**	**2.6900e-003**	**0.3018**	**2.0800e-003**	**0.3039**	**0.0800**	**1.9200e-003**	**0.0820**		**268.2869**	**268.2869**	**6.0200e-003**		**268.4374**

3.6 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5164	5.0958	7.2921	0.0114		0.2551	0.2551		0.2347	0.2347		1,103.7921	1,103.7921	0.3570		1,112.7168
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6263**	**5.0958**	**7.2921**	**0.0114**		**0.2551**	**0.2551**		**0.2347**	**0.2347**		**1,103.7921**	**1,103.7921**	**0.3570**		**1,112.7168**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0295	0.0179	0.2565	8.2000e-004	0.0894	6.3000e-004	0.0901	0.0237	5.8000e-004	0.0243		82.2008	82.2008	1.9500e-003		82.2495
Total	**0.0295**	**0.0179**	**0.2565**	**8.2000e-004**	**0.0894**	**6.3000e-004**	**0.0901**	**0.0237**	**5.8000e-004**	**0.0243**		**82.2008**	**82.2008**	**1.9500e-003**		**82.2495**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5164	5.0958	7.2921	0.0114		0.2551	0.2551		0.2347	0.2347	0.0000	1,103.7921	1,103.7921	0.3570		1,112.7168
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6263**	**5.0958**	**7.2921**	**0.0114**		**0.2551**	**0.2551**		**0.2347**	**0.2347**	**0.0000**	**1,103.7921**	**1,103.7921**	**0.3570**		**1,112.7168**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0295	0.0179	0.2565	8.2000e-004	0.0894	6.3000e-004	0.0901	0.0237	5.8000e-004	0.0243		82.2008	82.2008	1.9500e-003		82.2495
Total	**0.0295**	**0.0179**	**0.2565**	**8.2000e-004**	**0.0894**	**6.3000e-004**	**0.0901**	**0.0237**	**5.8000e-004**	**0.0243**		**82.2008**	**82.2008**	**1.9500e-003**		**82.2495**

3.6 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4941	4.7623	7.3129	0.0114		0.2343	0.2343		0.2155	0.2155		1,103.7736	1,103.7736	0.3570		1,112.6982
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6040**	**4.7623**	**7.3129**	**0.0114**		**0.2343**	**0.2343**		**0.2155**	**0.2155**		**1,103.7736**	**1,103.7736**	**0.3570**		**1,112.6982**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0280	0.0163	0.2395	8.0000e-004	0.0894	6.2000e-004	0.0900	0.0237	5.7000e-004	0.0243		79.4924	79.4924	1.7800e-003		79.5370
Total	**0.0280**	**0.0163**	**0.2395**	**8.0000e-004**	**0.0894**	**6.2000e-004**	**0.0900**	**0.0237**	**5.7000e-004**	**0.0243**		**79.4924**	**79.4924**	**1.7800e-003**		**79.5370**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4941	4.7623	7.3129	0.0114		0.2343	0.2343		0.2155	0.2155	0.0000	1,103.7736	1,103.7736	0.3570		1,112.6982
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6040**	**4.7623**	**7.3129**	**0.0114**		**0.2343**	**0.2343**		**0.2155**	**0.2155**	**0.0000**	**1,103.7736**	**1,103.7736**	**0.3570**		**1,112.6982**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0280	0.0163	0.2395	8.0000e-004	0.0894	6.2000e-004	0.0900	0.0237	5.7000e-004	0.0243		79.4924	79.4924	1.7800e-003		79.5370
Total	**0.0280**	**0.0163**	**0.2395**	**8.0000e-004**	**0.0894**	**6.2000e-004**	**0.0900**	**0.0237**	**5.7000e-004**	**0.0243**		**79.4924**	**79.4924**	**1.7800e-003**		**79.5370**

1955 E Grand Ave

South Coast Air Basin, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	174.24	1000sqft	4.00	174,236.00	0
Parking Lot	480.00	Space	4.32	192,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	8			**Operational Year**	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - Construction Assumptions

Land Use - Construction Assumptions

Construction Phase - Construction Assumptions

Off-road Equipment -

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Trips and VMT - Construction Assumptions- for demolition and excavation added 2 trips per worker per day for water truck

Demolition -

Grading - Construction Assumptions

Architectural Coating -

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	87,118.00	87,125.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	261,354.00	261,375.00
tblAreaCoating	Area_EF_Parking	100	0
tblAreaCoating	Area_Nonresidential_Exterior	87118	87125
tblAreaCoating	Area_Nonresidential_Interior	261354	261375
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblGrading	AcresOfGrading	64.50	5.00
tblGrading	MaterialExported	0.00	4,000.00
tblLandUse	BuildingSpaceSquareFeet	174,240.00	174,236.00
tblLandUse	LandUseSquareFeet	174,240.00	174,236.00
tblOffRoadEquipment	HorsePower	187.00	247.00
tblOffRoadEquipment	LoadFactor	0.41	0.40
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	3.00
tblOffRoadEquipment	PhaseName		Architectural Coating
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Site Prep/Grading/Excavation
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Site Prep/Grading/Excavation
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Site Prep/Grading/Excavation
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblProjectCharacteristics	OperationalYear	2018	2024
tblSolidWaste	SolidWasteGenerationRate	162.04	162.05
tblTripsAndVMT	HaulingTripNumber	1,147.00	2,578.00
tblTripsAndVMT	HaulingTripNumber	500.00	445.00
tblTripsAndVMT	WorkerTripNumber	20.00	15.00
tblWater	IndoorWaterUseRate	30,968,328.25	30,970,105.59
tblWater	OutdoorWaterUseRate	18,980,588.28	18,981,677.62

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.5076	29.2516	21.2215	0.0644	3.0674	0.9952	4.0627	0.5461	0.9163	1.4624	0.0000	6,455.6890	6,455.6890	1.5477	0.0000	6,494.3809
2023	15.1972	39.6547	42.8110	0.1008	5.5104	1.5313	6.6475	2.8898	1.4324	3.9360	0.0000	9,872.0670	9,872.0670	1.9701	0.0000	9,921.3193
2024	14.9731	37.2219	42.2657	0.1002	2.2953	1.3860	3.6813	0.6174	1.2956	1.9130	0.0000	9,812.2053	9,812.2053	1.9604	0.0000	9,861.2147
Maximum	**15.1972**	**39.6547**	**42.8110**	**0.1008**	**5.5104**	**1.5313**	**6.6475**	**2.8898**	**1.4324**	**3.9360**	**0.0000**	**9,872.0670**	**9,872.0670**	**1.9701**	**0.0000**	**9,921.3193**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.5076	29.2516	21.2215	0.0644	1.7672	0.9952	2.7624	0.3493	0.9163	1.2655	0.0000	6,455.6890	6,455.6890	1.5477	0.0000	6,494.3809
2023	15.1972	39.6547	42.8110	0.1008	2.6557	1.5313	3.8266	1.3478	1.4324	2.3941	0.0000	9,872.0670	9,872.0670	1.9701	0.0000	9,921.3193
2024	14.9731	37.2219	42.2657	0.1002	2.2953	1.3860	3.6813	0.6174	1.2956	1.9130	0.0000	9,812.2053	9,812.2053	1.9604	0.0000	9,861.2147
Maximum	**15.1972**	**39.6547**	**42.8110**	**0.1008**	**2.6557**	**1.5313**	**3.8266**	**1.3478**	**1.4324**	**2.3941**	**0.0000**	**9,872.0670**	**9,872.0670**	**1.9701**	**0.0000**	**9,921.3193**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**38.21**	**0.00**	**28.64**	**42.90**	**0.00**	**23.78**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	10/1/2022	1/31/2023	6	105	
2	Site Prep/Grading/Excavation	Grading	2/1/2023	3/31/2023	6	51	
3	Building Construction	Building Construction	4/1/2023	3/31/2024	6	313	
4	Architectural Coating	Architectural Coating	10/1/2023	3/31/2024	6	156	
5	Paving	Paving	11/1/2023	2/28/2024	6	103	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 4.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 261,375; Non-Residential Outdoor: 87,125; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Off-Highway Trucks	1	3.00	402	0.38
Demolition	Rollers	1	8.00	80	0.38
Demolition	Rubber Tired Loaders	2	8.00	203	0.36
Demolition	Scrapers	1	8.00	367	0.48
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Site Prep/Grading/Excavation	Graders	1	8.00	247	0.40
Site Prep/Grading/Excavation	Off-Highway Trucks	1	8.00	402	0.38
Site Prep/Grading/Excavation	Rollers	1	8.00	80	0.38
Site Prep/Grading/Excavation	Rubber Tired Dozers	1	8.00	247	0.40
Site Prep/Grading/Excavation	Scrapers	1	8.00	367	0.48
Site Prep/Grading/Excavation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Cement and Mortar Mixers	1	8.00	9	0.56
Building Construction	Cranes	3	8.00	231	0.29

Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Other Construction Equipment	1	8.00	172	0.42
Building Construction	Rough Terrain Forklifts	3	8.00	100	0.40
Building Construction	Rubber Tired Loaders	1	8.00	203	0.36
Building Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Architectural Coating	Aerial Lifts	1	8.00	63	0.31
Architectural Coating	Air Compressors	1	8.00	78	0.48
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	8.00	80	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	8	15.00	0.00	2,578.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Prep/Grading/Excavati	6	15.00	0.00	445.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	12	136.00	60.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	2	27.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.3641	0.0000	2.3641	0.3579	0.0000	0.3579			0.0000			0.0000
Off-Road	2.2606	23.2514	19.2720	0.0446		0.9766	0.9766		0.8985	0.8985		4,319.0627	4,319.0627	1.3969		4,353.9845
Total	**2.2606**	**23.2514**	**19.2720**	**0.0446**	**2.3641**	**0.9766**	**3.3407**	**0.3579**	**0.8985**	**1.2564**		**4,319.0627**	**4,319.0627**	**1.3969**		**4,353.9845**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1820	5.9595	1.4790	0.0183	0.5357	0.0174	0.5531	0.1437	0.0167	0.1604		1,986.4795	1,986.4795	0.1470		1,990.1550
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0651	0.0406	0.4706	1.5100e-003	0.1677	1.2100e-003	0.1689	0.0445	1.1100e-003	0.0456		150.1468	150.1468	3.7800e-003		150.2414
Total	**0.2470**	**6.0001**	**1.9496**	**0.0198**	**0.7033**	**0.0186**	**0.7220**	**0.1882**	**0.0178**	**0.2060**		**2,136.6264**	**2,136.6264**	**0.1508**		**2,140.3964**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0638	0.0000	1.0638	0.1611	0.0000	0.1611			0.0000			0.0000
Off-Road	2.2606	23.2514	19.2720	0.0446		0.9766	0.9766		0.8985	0.8985	0.0000	4,319.0627	4,319.0627	1.3969		4,353.9845
Total	**2.2606**	**23.2514**	**19.2720**	**0.0446**	**1.0638**	**0.9766**	**2.0405**	**0.1611**	**0.8985**	**1.0596**	**0.0000**	**4,319.0627**	**4,319.0627**	**1.3969**		**4,353.9845**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1820	5.9595	1.4790	0.0183	0.5357	0.0174	0.5531	0.1437	0.0167	0.1604		1,986.4795	1,986.4795	0.1470		1,990.1550
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0651	0.0406	0.4706	1.5100e-003	0.1677	1.2100e-003	0.1689	0.0445	1.1100e-003	0.0456		150.1468	150.1468	3.7800e-003		150.2414
Total	**0.2470**	**6.0001**	**1.9496**	**0.0198**	**0.7033**	**0.0186**	**0.7220**	**0.1882**	**0.0178**	**0.2060**		**2,136.6264**	**2,136.6264**	**0.1508**		**2,140.3964**

3.2 Demolition - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.3641	0.0000	2.3641	0.3579	0.0000	0.3579			0.0000			0.0000
Off-Road	2.1245	21.1479	18.9360	0.0446		0.8670	0.8670		0.7976	0.7976		4,320.0464	4,320.0464	1.3972		4,354.9762
Total	**2.1245**	**21.1479**	**18.9360**	**0.0446**	**2.3641**	**0.8670**	**3.2311**	**0.3579**	**0.7976**	**1.1556**		**4,320.0464**	**4,320.0464**	**1.3972**		**4,354.9762**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1196	3.8216	1.3280	0.0175	1.4151	7.2400e-003	1.4224	0.3596	6.9300e-003	0.3665		1,905.2360	1,905.2360	0.1359		1,908.6327
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0614	0.0367	0.4338	1.4500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		144.5539	144.5539	3.4100e-003		144.6391
Total	**0.1809**	**3.8583**	**1.7618**	**0.0189**	**1.5828**	**8.4100e-003**	**1.5912**	**0.4041**	**8.0100e-003**	**0.4121**		**2,049.7899**	**2,049.7899**	**0.1393**		**2,053.2718**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0638	0.0000	1.0638	0.1611	0.0000	0.1611			0.0000			0.0000
Off-Road	2.1245	21.1479	18.9360	0.0446		0.8670	0.8670		0.7976	0.7976	0.0000	4,320.0464	4,320.0464	1.3972		4,354.9762
Total	**2.1245**	**21.1479**	**18.9360**	**0.0446**	**1.0638**	**0.8670**	**1.9308**	**0.1611**	**0.7976**	**0.9587**	**0.0000**	**4,320.0464**	**4,320.0464**	**1.3972**		**4,354.9762**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1196	3.8216	1.3280	0.0175	1.4151	7.2400e-003	1.4224	0.3596	6.9300e-003	0.3665		1,905.2360	1,905.2360	0.1359		1,908.6327
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0614	0.0367	0.4338	1.4500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		144.5539	144.5539	3.4100e-003		144.6391
Total	**0.1809**	**3.8583**	**1.7618**	**0.0189**	**1.5828**	**8.4100e-003**	**1.5912**	**0.4041**	**8.0100e-003**	**0.4121**		**2,049.7899**	**2,049.7899**	**0.1393**		**2,053.2718**

3.3 Site Prep/Grading/Excavation - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.1903	0.0000	5.1903	2.8036	0.0000	2.8036			0.0000			0.0000
Off-Road	2.7745	28.1203	18.7966	0.0512		1.1334	1.1334		1.0427	1.0427		4,958.5335	4,958.5335	1.6037		4,998.6258
Total	**2.7745**	**28.1203**	**18.7966**	**0.0512**	**5.1903**	**1.1334**	**6.3237**	**2.8036**	**1.0427**	**3.8463**		**4,958.5335**	**4,958.5335**	**1.6037**		**4,998.6258**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0425	1.3581	0.4720	6.2100e-003	0.1524	2.5700e-003	0.1550	0.0418	2.4600e-003	0.0442		677.0878	677.0878	0.0483		678.2949
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0614	0.0367	0.4338	1.4500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		144.5539	144.5539	3.4100e-003		144.6391
Total	**0.1039**	**1.3949**	**0.9057**	**7.6600e-003**	**0.3201**	**3.7400e-003**	**0.3238**	**0.0862**	**3.5400e-003**	**0.0898**		**821.6417**	**821.6417**	**0.0517**		**822.9340**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.3356	0.0000	2.3356	1.2616	0.0000	1.2616			0.0000			0.0000
Off-Road	2.7745	28.1203	18.7966	0.0512		1.1334	1.1334		1.0427	1.0427	0.0000	4,958.5335	4,958.5335	1.6037		4,998.6258
Total	**2.7745**	**28.1203**	**18.7966**	**0.0512**	**2.3356**	**1.1334**	**3.4690**	**1.2616**	**1.0427**	**2.3043**	**0.0000**	**4,958.5335**	**4,958.5335**	**1.6037**		**4,998.6258**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0425	1.3581	0.4720	6.2100e-003	0.1524	2.5700e-003	0.1550	0.0418	2.4600e-003	0.0442		677.0878	677.0878	0.0483		678.2949
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0614	0.0367	0.4338	1.4500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		144.5539	144.5539	3.4100e-003		144.6391
Total	**0.1039**	**1.3949**	**0.9057**	**7.6600e-003**	**0.3201**	**3.7400e-003**	**0.3238**	**0.0862**	**3.5400e-003**	**0.0898**		**821.6417**	**821.6417**	**0.0517**		**822.9340**

3.4 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7609	27.7772	25.7645	0.0531		1.1542	1.1542		1.0777	1.0777		5,064.2960	5,064.2960	1.4082		5,099.5020
Total	**2.7609**	**27.7772**	**25.7645**	**0.0531**		**1.1542**	**1.1542**		**1.0777**	**1.0777**		**5,064.2960**	**5,064.2960**	**1.4082**		**5,099.5020**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1236	4.0923	1.3027	0.0142	0.3839	4.9500e-003	0.3889	0.1105	4.7300e-003	0.1153		1,518.1807	1,518.1807	0.0910		1,520.4546
Worker	0.5564	0.3331	3.9328	0.0131	1.5202	0.0106	1.5308	0.4032	9.8000e-003	0.4130		1,310.6219	1,310.6219	0.0309		1,311.3945
Total	**0.6800**	**4.4254**	**5.2355**	**0.0273**	**1.9041**	**0.0156**	**1.9197**	**0.5137**	**0.0145**	**0.5282**		**2,828.8026**	**2,828.8026**	**0.1219**		**2,831.8491**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7609	27.7772	25.7645	0.0531		1.1542	1.1542		1.0777	1.0777	0.0000	5,064.2960	5,064.2960	1.4082		5,099.5020
Total	**2.7609**	**27.7772**	**25.7645**	**0.0531**		**1.1542**	**1.1542**		**1.0777**	**1.0777**	**0.0000**	**5,064.2960**	**5,064.2960**	**1.4082**		**5,099.5020**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1236	4.0923	1.3027	0.0142	0.3839	4.9500e-003	0.3889	0.1105	4.7300e-003	0.1153		1,518.1807	1,518.1807	0.0910		1,520.4546
Worker	0.5564	0.3331	3.9328	0.0131	1.5202	0.0106	1.5308	0.4032	9.8000e-003	0.4130		1,310.6219	1,310.6219	0.0309		1,311.3945
Total	**0.6800**	**4.4254**	**5.2355**	**0.0273**	**1.9041**	**0.0156**	**1.9197**	**0.5137**	**0.0145**	**0.5282**		**2,828.8026**	**2,828.8026**	**0.1219**		**2,831.8491**

3.4 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.6119	25.8440	25.5717	0.0531		1.0433	1.0433		0.9736	0.9736		5,064.1847	5,064.1847	1.4046		5,099.2985
Total	**2.6119**	**25.8440**	**25.5717**	**0.0531**		**1.0433**	**1.0433**		**0.9736**	**0.9736**		**5,064.1847**	**5,064.1847**	**1.4046**		**5,099.2985**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1208	4.0827	1.2656	0.0141	0.3839	4.8700e-003	0.3888	0.1105	4.6600e-003	0.1152		1,512.9124	1,512.9124	0.0896		1,515.1511
Worker	0.5281	0.3034	3.6658	0.0127	1.5202	0.0105	1.5307	0.4032	9.6700e-003	0.4128		1,267.3058	1,267.3058	0.0283		1,268.0131
Total	**0.6490**	**4.3862**	**4.9314**	**0.0268**	**1.9041**	**0.0154**	**1.9195**	**0.5137**	**0.0143**	**0.5280**		**2,780.2182**	**2,780.2182**	**0.1178**		**2,783.1641**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.6119	25.8440	25.5717	0.0531		1.0433	1.0433		0.9736	0.9736	0.0000	5,064.1847	5,064.1847	1.4046		5,099.2985
Total	**2.6119**	**25.8440**	**25.5717**	**0.0531**		**1.0433**	**1.0433**		**0.9736**	**0.9736**	**0.0000**	**5,064.1847**	**5,064.1847**	**1.4046**		**5,099.2985**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1208	4.0827	1.2656	0.0141	0.3839	4.8700e-003	0.3888	0.1105	4.6600e-003	0.1152		1,512.9124	1,512.9124	0.0896		1,515.1511
Worker	0.5281	0.3034	3.6658	0.0127	1.5202	0.0105	1.5307	0.4032	9.6700e-003	0.4128		1,267.3058	1,267.3058	0.0283		1,268.0131
Total	**0.6490**	**4.3862**	**4.9314**	**0.0268**	**1.9041**	**0.0154**	**1.9195**	**0.5137**	**0.0143**	**0.5280**		**2,780.2182**	**2,780.2182**	**0.1178**		**2,783.1641**

3.5 Architectural Coating - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2902	2.2706	3.5068	5.6400e-003		0.1036	0.1036		0.1029	0.1029		537.8839	537.8839	0.0751		539.7601
Total	**10.9869**	**2.2706**	**3.5068**	**5.6400e-003**		**0.1036**	**0.1036**		**0.1029**	**0.1029**		**537.8839**	**537.8839**	**0.0751**		**539.7601**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1105	0.0661	0.7808	2.6100e-003	0.3018	2.1100e-003	0.3039	0.0800	1.9500e-003	0.0820		260.1970	260.1970	6.1400e-003		260.3504
Total	**0.1105**	**0.0661**	**0.7808**	**2.6100e-003**	**0.3018**	**2.1100e-003**	**0.3039**	**0.0800**	**1.9500e-003**	**0.0820**		**260.1970**	**260.1970**	**6.1400e-003**		**260.3504**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2902	2.2706	3.5068	5.6400e-003		0.1036	0.1036		0.1029	0.1029	0.0000	537.8839	537.8839	0.0751		539.7601
Total	**10.9869**	**2.2706**	**3.5068**	**5.6400e-003**		**0.1036**	**0.1036**		**0.1029**	**0.1029**	**0.0000**	**537.8839**	**537.8839**	**0.0751**		**539.7601**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1105	0.0661	0.7808	2.6100e-003	0.3018	2.1100e-003	0.3039	0.0800	1.9500e-003	0.0820		260.1970	260.1970	6.1400e-003		260.3504
Total	**0.1105**	**0.0661**	**0.7808**	**2.6100e-003**	**0.3018**	**2.1100e-003**	**0.3039**	**0.0800**	**1.9500e-003**	**0.0820**		**260.1970**	**260.1970**	**6.1400e-003**		**260.3504**

3.5 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2756	2.1514	3.5063	5.6400e-003		0.0904	0.0904		0.0896	0.0896		537.8839	537.8839	0.0737		539.7270
Total	**10.9724**	**2.1514**	**3.5063**	**5.6400e-003**		**0.0904**	**0.0904**		**0.0896**	**0.0896**		**537.8839**	**537.8839**	**0.0737**		**539.7270**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1049	0.0602	0.7278	2.5200e-003	0.3018	2.0800e-003	0.3039	0.0800	1.9200e-003	0.0820		251.5975	251.5975	5.6200e-003		251.7379
Total	**0.1049**	**0.0602**	**0.7278**	**2.5200e-003**	**0.3018**	**2.0800e-003**	**0.3039**	**0.0800**	**1.9200e-003**	**0.0820**		**251.5975**	**251.5975**	**5.6200e-003**		**251.7379**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2756	2.1514	3.5063	5.6400e-003		0.0904	0.0904		0.0896	0.0896	0.0000	537.8839	537.8839	0.0737		539.7270
Total	**10.9724**	**2.1514**	**3.5063**	**5.6400e-003**		**0.0904**	**0.0904**		**0.0896**	**0.0896**	**0.0000**	**537.8839**	**537.8839**	**0.0737**		**539.7270**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1049	0.0602	0.7278	2.5200e-003	0.3018	2.0800e-003	0.3039	0.0800	1.9200e-003	0.0820		251.5975	251.5975	5.6200e-003		251.7379
Total	**0.1049**	**0.0602**	**0.7278**	**2.5200e-003**	**0.3018**	**2.0800e-003**	**0.3039**	**0.0800**	**1.9200e-003**	**0.0820**		**251.5975**	**251.5975**	**5.6200e-003**		**251.7379**

3.6 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5164	5.0958	7.2921	0.0114		0.2551	0.2551		0.2347	0.2347		1,103.7921	1,103.7921	0.3570		1,112.7168
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6263**	**5.0958**	**7.2921**	**0.0114**		**0.2551**	**0.2551**		**0.2347**	**0.2347**		**1,103.7921**	**1,103.7921**	**0.3570**		**1,112.7168**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0327	0.0196	0.2313	7.7000e-004	0.0894	6.3000e-004	0.0901	0.0237	5.8000e-004	0.0243		77.0954	77.0954	1.8200e-003		77.1409
Total	**0.0327**	**0.0196**	**0.2313**	**7.7000e-004**	**0.0894**	**6.3000e-004**	**0.0901**	**0.0237**	**5.8000e-004**	**0.0243**		**77.0954**	**77.0954**	**1.8200e-003**		**77.1409**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5164	5.0958	7.2921	0.0114		0.2551	0.2551		0.2347	0.2347	0.0000	1,103.7921	1,103.7921	0.3570		1,112.7168
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6263**	**5.0958**	**7.2921**	**0.0114**		**0.2551**	**0.2551**		**0.2347**	**0.2347**	**0.0000**	**1,103.7921**	**1,103.7921**	**0.3570**		**1,112.7168**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0327	0.0196	0.2313	7.7000e-004	0.0894	6.3000e-004	0.0901	0.0237	5.8000e-004	0.0243		77.0954	77.0954	1.8200e-003		77.1409
Total	**0.0327**	**0.0196**	**0.2313**	**7.7000e-004**	**0.0894**	**6.3000e-004**	**0.0901**	**0.0237**	**5.8000e-004**	**0.0243**		**77.0954**	**77.0954**	**1.8200e-003**		**77.1409**

3.6 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4941	4.7623	7.3129	0.0114		0.2343	0.2343		0.2155	0.2155		1,103.7736	1,103.7736	0.3570		1,112.6982
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6040**	**4.7623**	**7.3129**	**0.0114**		**0.2343**	**0.2343**		**0.2155**	**0.2155**		**1,103.7736**	**1,103.7736**	**0.3570**		**1,112.6982**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0311	0.0179	0.2156	7.5000e-004	0.0894	6.2000e-004	0.0900	0.0237	5.7000e-004	0.0243		74.5474	74.5474	1.6600e-003		74.5890
Total	**0.0311**	**0.0179**	**0.2156**	**7.5000e-004**	**0.0894**	**6.2000e-004**	**0.0900**	**0.0237**	**5.7000e-004**	**0.0243**		**74.5474**	**74.5474**	**1.6600e-003**		**74.5890**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4941	4.7623	7.3129	0.0114		0.2343	0.2343		0.2155	0.2155	0.0000	1,103.7736	1,103.7736	0.3570		1,112.6982
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6040**	**4.7623**	**7.3129**	**0.0114**		**0.2343**	**0.2343**		**0.2155**	**0.2155**	**0.0000**	**1,103.7736**	**1,103.7736**	**0.3570**		**1,112.6982**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0311	0.0179	0.2156	7.5000e-004	0.0894	6.2000e-004	0.0900	0.0237	5.7000e-004	0.0243		74.5474	74.5474	1.6600e-003		74.5890
Total	**0.0311**	**0.0179**	**0.2156**	**7.5000e-004**	**0.0894**	**6.2000e-004**	**0.0900**	**0.0237**	**5.7000e-004**	**0.0243**		**74.5474**	**74.5474**	**1.6600e-003**		**74.5890**

AERMOD Parameters for Construction HRA

AERMOD Parameters

Offroad Construction Equipment

455 Continental

Parameter	Value
Source Type:	Polygon Area
Release Height (m):[1]	5
Emission Rate (g/s)	1
Initial Vertical Plume (m):[2]	1.4

1955 Grand

Parameter	Value
Source Type:	Polygon Area
Release Height (m):[1]	5
Emission Rate (g/s)	1
Initial Vertical Plume (m):[2]	1.4

Haul Route (Used for both 455 Continental and 1955 Grand)

Parameter	Value
Source Type:	Line Volume
Plume Height (m):[3]	5.1
Plume Width (m)[4]:	13.4
Emission Rate (g/s):	1
Release Height (ft)[5]:	10

Truck Idling (Used for both 455 Continental and 1955 Grand)

Parameter	Value
Source Type:	Line Volume
Plume Height (m):[3]	5.1
Plume Width (m)[4]:	9.7
Emission Rate (g/s):	1
Release Height (ft)[5]:	10

Control Pathway	Input
Pollutant:	Other/DPM
Averaging Time:	Period/hourly
Terrain:	Flat and Elevated
Dispersion Coefficient:	Urban
Receptor Pathway:	**Input**
Receptor Heights (m)[6]:	0
Source Pathway	**Input**
Urban Population[6]:	9818605
Variable Emissions	Monday-Saturday, Hours 7AM-3PM
Meteorological Data[7]	**Input**
Station Name:	KLAX
Elevation (m):	30

Notes:

1 Release height for off-road construction equipment from SCAQMD Final Localized Significance Threshold Methodology,p.2-2 July 2008.

2 Initial vertical dimension for off-road construction equipment from the CRRP-HRA (BAAQMD, SF DPH and SF Planning, 2012)

3 Plume height based on 1.7 x vehicle height of 3m
USEPA, Haul Road Working Group, Final Report, March, 2012.

4 Haul route assumes 2 lanes [(3.7m x 2) + 6m = 13.4m]; Idling source assumes on lane 3.7m+6m=9.7m
USEPA, Haul Road Working Group, Final Report, March, 2012.

5 BAAQMD, Risk Modeling Guidance, 2012, p.71

6 https://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/modeling-guidance

7 https://www.aqmd.gov/docs/default-source/air-quality/meterorological-data/met-data-information/2017FinalMetStationList_101317.pdf?sfvrsn=6

Residential Construction HRA Calculations

Localized DPM Emissions

Start	2/1/2021	5/1/2021	5/1/2023	5/1/2037
End	4/30/2021	4/30/2023	3/31/2024	4/30/2051
Total Workdays	77	625	288	4382

0.92 years in 2 to 5 age bin

Off-Road Heavy Duty Construction Equipment Emission Rates

					DPM		Days per Age Group				Weighted DPM Emissions per Age Bin (g/s)			
Phase	Start Date	End Date	Number of Work Days	Hours per day	Exhaust PM10 (lb/day)	Emission Rate per work day (g/s)	3rd Trimester	0<2	2<5	16+	3rd Trimester	0<2	2<16	16+
455 Continental														
Demolition	2/1/2021	2/15/2021	13	8	1.1389	0.0179	13.00				2.33E-01	0.00E+00	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	8	1.0220	0.0161	64.00	65.00			1.03E+00	1.05E+00	0.00E+00	0.00E+00
Building Construction	7/16/2021	9/15/2022	366	8	0.8834	0.0139		366.00			0.00E+00	5.09E+00	0.00E+00	0.00E+00
Paving	4/1/2022	7/31/2022	104	8	0.2840	0.0045		104.00			0.00E+00	4.65E-01	0.00E+00	0.00E+00
Architectural Coating	3/1/2022	9/15/2022	171	8	0.1194	0.0019		171.00			0.00E+00	3.22E-01	0.00E+00	0.00E+00
1955 Grand										**Weighted Average**	**1.64E-02**	**1.11E-02**	**0.00E+00**	**0.00E+00**
Demolition	10/1/2022	1/31/2023	105	8	0.9218	0.0145		105.00			0.00E+00	1.52E+00	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	8	1.1334	0.0179		51.00			0.00E+00	9.10E-01	0.00E+00	0.00E+00
Building Construction	4/1/2023	3/31/2024	313	8	1.0988	0.0173		25.00	288.00		0.00E+00	4.33E-01	4.98E+00	0.00E+00
Paving	10/1/2023	3/31/2024	156	8	0.2447	0.0039			156.00		0.00E+00	0.00E+00	6.01E-01	0.00E+00
Architectural Coating	11/1/2023	2/28/2024	103	8	0.0970	0.0015			103.00		0.00E+00	0.00E+00	1.57E-01	0.00E+00
										Weighted Average	**0.00E+00**	**4.59E-03**	**1.99E-02**	**0.00E+00**

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

										Weighted DPM Emissions per Age Bin (g/s)			
Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips per day	One-way Trip distance (mi.)	DPM Running Emissions Factor (g/mi)	Emission Rate (g/s)	3rd Trimester	0<2	2<5	16+
455 Continental													
Demolition	2/1/2021	2/15/2021	13	8	2021	4	0.70	1.71E-02	1.67E-06	2.17E-05	0.00E+00	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	8	2021	4	0.70	1.71E-02	1.67E-06	1.07E-04	1.08E-04	0.00E+00	0.00E+00
Building Construction	7/16/2021	9/15/2022	366	8	2021	126	0.70	1.71E-02	5.26E-05	0.00E+00	1.92E-02	0.00E+00	0.00E+00
Paving	4/1/2022	7/31/2022	104	8	2022	0	0.70	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	3/1/2022	9/15/2022	171	8	2022	0	0.70	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**1.67E-06**	**3.10E-05**	**0.00E+00**	**0.00E+00**
1955 Grand						0							
Demolition	10/1/2022	1/31/2023	105	8	2022	26	0.70	1.48E-02	9.36E-06	0.00E+00	9.82E-04	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	8	2023	10	0.70	5.99E-03	1.46E-06	0.00E+00	7.44E-05	0.00E+00	0.00E+00
Building Construction	4/1/2023	3/31/2024	313	8	2023	60	0.70	5.99E-03	8.75E-06	0.00E+00	2.19E-04	2.52E-03	0.00E+00
Paving	10/1/2023	3/31/2024	156	8	2023	0	0.70	5.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	11/1/2023	2/28/2024	103	8	2023	0	0.70	5.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**0.00E+00**	**2.04E-06**	**8.75E-06**	**0.00E+00**

Idling Haul, Concrete, Vendor Truck Emission Rates

										Weighted DPM Emissions per Age Bin (g/s)			
Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips Haul Trips per Day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)	3rd Trimester	0<2	2<5	16+
455 Continental													
Demolition	2/1/2021	2/15/2021	13	8	2021	4	15	2.55E-04	5.31E-07	6.91E-06	0.00E+00	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	8	2021	4	15	2.55E-04	5.31E-07	3.40E-05	3.45E-05	0.00E+00	0.00E+00
Building Construction	7/16/2021	9/15/2022	366	8	2021	126	15	2.55E-04	1.67E-05	0.00E+00	6.13E-03	0.00E+00	0.00E+00
Paving	4/1/2022	7/31/2022	104	8	2022	0	15	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	3/1/2022	9/15/2022	171	8	2022	0	15	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**5.31E-07**	**9.86E-06**	**0.00E+00**	**0.00E+00**
1955 Grand													
Demolition	10/1/2022	1/31/2023	105	8	2022	26	15	2.26E-04	3.06E-06	0.00E+00	3.21E-04	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	8	2023	10	15	1.43E-04	7.44E-07	0.00E+00	3.80E-05	0.00E+00	0.00E+00
Building Construction	4/1/2023	3/31/2024	313	8	2023	60	15	1.43E-04	4.46E-06	0.00E+00	1.12E-04	1.29E-03	0.00E+00
Paving	10/1/2023	3/31/2024	156	8	2023	0	15	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	11/1/2023	2/28/2024	103	8	2023	0	15	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**0.00E+00**	**7.53E-07**	**4.46E-06**	**0.00E+00**

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3705713753660	370571	3753660	0.06568	0.08505	0.06984	0.06834
3705913753660	370591	3753660	0.06678	0.08677	0.07165	0.07089
3706113753660	370611	3753660	0.06782	0.08839	0.07353	0.07358
3706313753660	370631	3753660	0.0685	0.08943	0.07536	0.07625
3706513753660	370651	3753660	0.06947	0.09095	0.0772	0.07914
3706713753660	370671	3753660	0.07039	0.0924	0.07903	0.08214
3706913753660	370691	3753660	0.07128	0.0938	0.08084	0.08527
3707113753660	370711	3753660	0.07214	0.09514	0.08263	0.08853
3707313753660	370731	3753660	0.07297	0.09642	0.0844	0.09191
3707513753660	370751	3753660	0.07373	0.0976	0.08611	0.09541
3707713753660	370771	3753660	0.07445	0.09867	0.08776	0.09902
3707913753660	370791	3753660	0.07512	0.09966	0.08936	0.10275
3708113753660	370811	3753660	0.07579	0.10063	0.09087	0.1066
3708313753660	370831	3753660	0.07653	0.10171	0.09181	0.11037
3708513753660	370851	3753660	0.07652	0.10141	0.09352	0.11435
3708713753660	370871	3753660	0.07687	0.10171	0.0947	0.11837
3708913753660	370891	3753660	0.07718	0.1019	0.09569	0.12244
3709113753660	370911	3753660	0.07732	0.10172	0.09654	0.12648
3709313753660	370931	3753660	0.07724	0.10111	0.09742	0.13048
3709513753660	370951	3753660	0.0771	0.10032	0.09809	0.13445
3709713753660	370971	3753660	0.07681	0.0992	0.09864	0.13833
3709913753660	370991	3753660	0.07658	0.0981	0.09881	0.14216
3710113753660	371011	3753660	0.07586	0.0964	0.09495	0.14482
3710313753660	371031	3753660	0.07513	0.09433	0.09464	0.14974
3710513753660	371051	3753660	0.07448	0.09233	0.09397	0.14929
3710713753660	371071	3753660	0.0738	0.09024	0.09443	0.15088
3710913753660	371091	3753660	0.07278	0.0876	0.09442	0.15349
3711113753660	371111	3753660	0.07157	0.08468	0.094	0.15564
3711313753660	371131	3753660	0.07021	0.08156	0.09335	0.1574
3711513753660	371151	3753660	0.06874	0.07837	0.09286	0.15902
3711713753660	371171	3753660	0.06707	0.07498	0.09179	0.15995
3711913753660	371191	3753660	0.06525	0.07151	0.09055	0.16041
3712113753660	371211	3753660	0.06329	0.06802	0.08915	0.16037
3712313753660	371231	3753660	0.06122	0.06457	0.08758	0.15982
3712513753660	371251	3753660	0.05904	0.06117	0.08586	0.15877
3712713753660	371271	3753660	0.05691	0.05796	0.08453	0.15796
3712913753660	371291	3753660	0.05467	0.05487	0.08295	0.15681
3713113753660	371311	3753660	0.05239	0.05195	0.08113	0.15507
3713313753660	371331	3753660	0.05011	0.04925	0.07913	0.15274
3713513753660	371351	3753660	0.04786	0.04676	0.07703	0.14996
3713713753660	371371	3753660	0.04566	0.04449	0.07489	0.14692
3713913753660	371391	3753660	0.04352	0.04241	0.07287	0.14402
3714113753660	371411	3753660	0.04147	0.0405	0.07089	0.14106

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3714313753660	371431	3753660	0.03954	0.03879	0.06869	0.13732
3714513753660	371451	3753660	0.03774	0.03725	0.0663	0.13287
3714713753660	371471	3753660	0.03602	0.03577	0.06443	0.12975
3714913753660	371491	3753660	0.03443	0.03441	0.06234	0.12583
3715113753660	371511	3753660	0.03298	0.03314	0.06024	0.12165
3715313753660	371531	3753660	0.03164	0.03193	0.05818	0.11738
3715513753660	371551	3753660	0.03043	0.03078	0.0561	0.11293
3715713753660	371571	3753660	0.0293	0.02967	0.05408	0.1085
3715913753660	371591	3753660	0.02827	0.0286	0.05211	0.10409
3716113753660	371611	3753660	0.02732	0.02756	0.0502	0.09975
3716313753660	371631	3753660	0.02646	0.02658	0.04833	0.0955
3716513753660	371651	3753660	0.02563	0.02561	0.04654	0.09135
3716713753660	371671	3753660	0.02485	0.02467	0.04482	0.08731
3716913753660	371691	3753660	0.0241	0.02376	0.04317	0.08342
3717113753660	371711	3753660	0.02338	0.0229	0.04159	0.07967
3717313753660	371731	3753660	0.02268	0.02206	0.04008	0.07609
3717513753660	371751	3753660	0.02201	0.02126	0.03865	0.07267
3717713753660	371771	3753660	0.02143	0.02059	0.03726	0.06948
3717913753660	371791	3753660	0.02078	0.01986	0.03599	0.06642
3718113753660	371811	3753660	0.02007	0.0191	0.03476	0.06345
3718313753660	371831	3753660	0.01945	0.01845	0.0336	0.06071
3705713753680	370571	3753680	0.06799	0.08857	0.07302	0.07021
3705913753680	370591	3753680	0.06923	0.09053	0.07502	0.07292
3706113753680	370611	3753680	0.07035	0.0923	0.07719	0.07583
3706313753680	370631	3753680	0.07114	0.09352	0.0792	0.07869
3706513753680	370651	3753680	0.07223	0.09527	0.08126	0.0818
3706713753680	370671	3753680	0.07328	0.09694	0.08331	0.08504
3706913753680	370691	3753680	0.07434	0.09864	0.08538	0.08847
3707113753680	370711	3753680	0.07536	0.10027	0.08744	0.09204
3707313753680	370731	3753680	0.07632	0.1018	0.08946	0.09575
3707513753680	370751	3753680	0.07726	0.10329	0.09145	0.09963
3707713753680	370771	3753680	0.07812	0.10465	0.09337	0.10364
3707913753680	370791	3753680	0.07895	0.10592	0.09523	0.1078
3708113753680	370811	3753680	0.07969	0.10702	0.097	0.11208
3708313753680	370831	3753680	0.08029	0.10785	0.09864	0.11645
3708513753680	370851	3753680	0.08085	0.10856	0.10017	0.12093
3708713753680	370871	3753680	0.08136	0.10915	0.10153	0.12552
3708913753680	370891	3753680	0.08179	0.10955	0.10257	0.13014
3709113753680	370911	3753680	0.08199	0.10947	0.10364	0.13476
3709313753680	370931	3753680	0.08197	0.10891	0.10481	0.13942
3709513753680	370951	3753680	0.08191	0.10821	0.10565	0.14404
3709713753680	370971	3753680	0.0817	0.10717	0.10633	0.14859
3709913753680	370991	3753680	0.0817	0.10642	0.10574	0.152
3710113753680	371011	3753680	0.08062	0.10399	0.10264	0.15923

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3710313753680	371031	3753680	0.08006	0.10209	0.10231	0.16144
3710513753680	371051	3753680	0.07947	0.10005	0.10164	0.16038
3710713753680	371071	3753680	0.0787	0.09768	0.10211	0.16385
3710913753680	371091	3753680	0.0776	0.09474	0.10165	0.16681
3711113753680	371111	3753680	0.07634	0.09155	0.10128	0.16942
3711313753680	371131	3753680	0.07495	0.0882	0.1009	0.17182
3711513753680	371151	3753680	0.07342	0.08475	0.10045	0.17398
3711713753680	371171	3753680	0.07164	0.08098	0.09926	0.17522
3711913753680	371191	3753680	0.06969	0.07713	0.09795	0.17587
3712113753680	371211	3753680	0.0676	0.07327	0.09648	0.17602
3712313753680	371231	3753680	0.06535	0.06947	0.09453	0.17548
3712513753680	371251	3753680	0.063	0.06573	0.09258	0.17435
3712713753680	371271	3753680	0.06068	0.06216	0.09101	0.1734
3712913753680	371291	3753680	0.05826	0.05875	0.08924	0.17216
3713113753680	371311	3753680	0.05578	0.05554	0.08715	0.17014
3713313753680	371331	3753680	0.05331	0.05258	0.08489	0.16747
3713513753680	371351	3753680	0.05087	0.04987	0.0824	0.16397
3713713753680	371371	3753680	0.04849	0.04739	0.08001	0.16051
3713913753680	371391	3753680	0.04618	0.04513	0.07764	0.15687
3714113753680	371411	3753680	0.04396	0.04307	0.07527	0.15304
3714313753680	371431	3753680	0.04188	0.04121	0.07278	0.14863
3714513753680	371451	3753680	0.03992	0.03952	0.07021	0.14378
3714713753680	371471	3753680	0.03806	0.0379	0.06812	0.14015
3714913753680	371491	3753680	0.03636	0.03641	0.06579	0.13558
3715113753680	371511	3753680	0.0348	0.03502	0.06347	0.13088
3715313753680	371531	3753680	0.03337	0.03369	0.0612	0.12607
3715513753680	371551	3753680	0.03205	0.03242	0.05894	0.12111
3715713753680	371571	3753680	0.03085	0.0312	0.05674	0.11613
3715913753680	371591	3753680	0.02975	0.03003	0.05457	0.11113
3716113753680	371611	3753680	0.02873	0.02888	0.0525	0.10621
3716313753680	371631	3753680	0.02779	0.02781	0.05045	0.10141
3716513753680	371651	3753680	0.0269	0.02676	0.04851	0.09675
3716713753680	371671	3753680	0.02605	0.02574	0.04666	0.09224
3716913753680	371691	3753680	0.02524	0.02476	0.04488	0.08792
3717113753680	371711	3753680	0.02446	0.02383	0.04319	0.08379
3717313753680	371731	3753680	0.02368	0.02291	0.04157	0.07983
3717513753680	371751	3753680	0.02294	0.02207	0.04004	0.0761
3717713753680	371771	3753680	0.02229	0.02133	0.0386	0.07263
3717913753680	371791	3753680	0.02154	0.02053	0.03723	0.06928
3718113753680	371811	3753680	0.02085	0.01981	0.03593	0.06615
3718313753680	371831	3753680	0.02018	0.01913	0.03471	0.06322
3705713753700	370571	3753700	0.07033	0.09216	0.07638	0.07207
3705913753700	370591	3753700	0.07169	0.09434	0.07865	0.075
3706113753700	370611	3753700	0.07298	0.09639	0.08104	0.0781

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3706313753700	370631	3753700	0.07377	0.09764	0.08324	0.08111
3706513753700	370651	3753700	0.07507	0.09974	0.08559	0.08448
3706713753700	370671	3753700	0.07631	0.10176	0.08793	0.08801
3706913753700	370691	3753700	0.07748	0.10367	0.09026	0.0917
3707113753700	370711	3753700	0.07866	0.10559	0.0926	0.09559
3707313753700	370731	3753700	0.07983	0.10751	0.09495	0.09969
3707513753700	370751	3753700	0.08094	0.10932	0.09725	0.10396
3707713753700	370771	3753700	0.082	0.11104	0.0995	0.10842
3707913753700	370791	3753700	0.08302	0.11267	0.10169	0.11307
3708113753700	370811	3753700	0.08394	0.11411	0.10378	0.11787
3708313753700	370831	3753700	0.08472	0.11527	0.10572	0.1228
3708513753700	370851	3753700	0.08534	0.11611	0.10753	0.12783
3708713753700	370871	3753700	0.08611	0.11718	0.10913	0.1331
3708913753700	370891	3753700	0.08675	0.11795	0.11016	0.13823
3709113753700	370911	3753700	0.08705	0.11803	0.11152	0.14357
3709313753700	370931	3753700	0.08709	0.11754	0.1131	0.14911
3709513753700	370951	3753700	0.08713	0.11699	0.1141	0.1545
3709713753700	370971	3753700	0.08704	0.11608	0.1149	0.15985
3709913753700	370991	3753700	0.08672	0.11501	0.11088	0.16065
3710113753700	371011	3753700	0.08597	0.11276	0.11124	0.17258
3710313753700	371031	3753700	0.08544	0.11078	0.11081	0.17492
3710513753700	371051	3753700	0.08494	0.10875	0.11039	0.17413
3710713753700	371071	3753700	0.08408	0.10605	0.1106	0.17841
3710913753700	371091	3753700	0.08293	0.10284	0.10997	0.18194
3711113753700	371111	3753700	0.08161	0.09934	0.10934	0.18513
3711313753700	371131	3753700	0.08018	0.09571	0.10946	0.18825
3711513753700	371151	3753700	0.07859	0.09192	0.10903	0.19109
3711713753700	371171	3753700	0.07669	0.08774	0.1078	0.19271
3711913753700	371191	3753700	0.07461	0.08348	0.10635	0.19371
3712113753700	371211	3753700	0.07236	0.07919	0.10458	0.19402
3712313753700	371231	3753700	0.06993	0.07496	0.10246	0.19352
3712513753700	371251	3753700	0.06741	0.07082	0.10031	0.1925
3712713753700	371271	3753700	0.06488	0.06686	0.0984	0.1914
3712913753700	371291	3753700	0.06222	0.0631	0.09618	0.18954
3713113753700	371311	3753700	0.05953	0.05954	0.09388	0.18743
3713313753700	371331	3753700	0.05683	0.05628	0.0913	0.18432
3713513753700	371351	3753700	0.05417	0.05329	0.08864	0.18071
3713713753700	371371	3753700	0.05158	0.05057	0.08591	0.17663
3713913753700	371391	3753700	0.04907	0.04811	0.08315	0.1722
3714113753700	371411	3753700	0.04669	0.04591	0.07992	0.16613
3714313753700	371431	3753700	0.04442	0.04386	0.07732	0.16155
3714513753700	371451	3753700	0.0423	0.04199	0.07455	0.15624
3714713753700	371471	3753700	0.04029	0.04022	0.07216	0.15182
3714913753700	371491	3753700	0.03846	0.03859	0.06955	0.14647

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3715113753700	371511	3753700	0.03678	0.03705	0.06696	0.141
3715313753700	371531	3753700	0.03526	0.03562	0.06416	0.1346
3715513753700	371551	3753700	0.03382	0.03418	0.06198	0.12995
3715713753700	371571	3753700	0.03253	0.03284	0.05957	0.12436
3715913753700	371591	3753700	0.03135	0.03155	0.0572	0.11871
3716113753700	371611	3753700	0.03024	0.03029	0.05495	0.11323
3716313753700	371631	3753700	0.02922	0.02911	0.05272	0.10779
3716513753700	371651	3753700	0.02826	0.02797	0.05061	0.10256
3716713753700	371671	3753700	0.02734	0.02687	0.04861	0.09754
3716913753700	371691	3753700	0.02646	0.02582	0.04671	0.09274
3717113753700	371711	3753700	0.02561	0.02482	0.04489	0.08818
3717313753700	371731	3753700	0.02472	0.02382	0.04316	0.08382
3717513753700	371751	3753700	0.02391	0.02292	0.04152	0.07974
3717713753700	371771	3753700	0.02319	0.02213	0.04001	0.07599
3717913753700	371791	3753700	0.02242	0.02133	0.03856	0.0724
3718113753700	371811	3753700	0.02169	0.02059	0.0372	0.06906
3718313753700	371831	3753700	0.02095	0.01988	0.03591	0.06592
3705713753720	370571	3753720	0.07268	0.09579	0.07996	0.07397
3705913753720	370591	3753720	0.0742	0.09823	0.08248	0.07708
3706113753720	370611	3753720	0.07571	0.10069	0.08506	0.08035
3706313753720	370631	3753720	0.07642	0.10181	0.0875	0.08351
3706513753720	370651	3753720	0.07794	0.1043	0.09019	0.08717
3706713753720	370671	3753720	0.07941	0.10673	0.09289	0.091
3706913753720	370691	3753720	0.08074	0.10894	0.09552	0.09498
3707113753720	370711	3753720	0.08208	0.11118	0.09819	0.0992
3707313753720	370731	3753720	0.08349	0.11353	0.10092	0.10371
3707513753720	370751	3753720	0.08482	0.11575	0.1036	0.10843
3707713753720	370771	3753720	0.08607	0.11784	0.10621	0.11335
3707913753720	370791	3753720	0.0873	0.11987	0.10878	0.11853
3708113753720	370811	3753720	0.0884	0.12167	0.11123	0.12389
3708313753720	370831	3753720	0.08938	0.12323	0.11355	0.12944
3708513753720	370851	3753720	0.09022	0.12448	0.11572	0.13516
3708713753720	370871	3753720	0.09109	0.12575	0.11771	0.14112
3708913753720	370891	3753720	0.0919	0.12684	0.1192	0.1472
3709113753720	370911	3753720	0.09236	0.12721	0.12083	0.15335
3709313753720	370931	3753720	0.09263	0.12712	0.12243	0.15962
3709513753720	370951	3753720	0.0928	0.12676	0.12366	0.1659
3709713753720	370971	3753720	0.0928	0.12597	0.12468	0.17218
3709913753720	370991	3753720	0.09236	0.12462	0.12058	0.17752
3710113753720	371011	3753720	0.09171	0.12242	0.12058	0.18761
3710313753720	371031	3753720	0.09141	0.12069	0.12041	0.18826
3710513753720	371051	3753720	0.09081	0.11833	0.11985	0.19002
3710713753720	371071	3753720	0.08997	0.11548	0.11985	0.19463
3710913753720	371091	3753720	0.08886	0.11209	0.11965	0.19925

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3711113753720	371111	3753720	0.08753	0.10833	0.11965	0.20342
3711313753720	371131	3753720	0.086	0.10428	0.11924	0.20715
3711513753720	371151	3753720	0.08424	0.09996	0.1183	0.21023
3711713753720	371171	3753720	0.08223	0.09539	0.1171	0.21246
3711913753720	371191	3753720	0.07999	0.09066	0.11537	0.21383
3712113753720	371211	3753720	0.07761	0.08588	0.11369	0.21466
3712313753720	371231	3753720	0.07503	0.08116	0.11151	0.21455
3712513753720	371251	3753720	0.07231	0.07655	0.10921	0.21366
3712713753720	371271	3753720	0.0695	0.07213	0.10665	0.21203
3712913753720	371291	3753720	0.0666	0.06795	0.1039	0.2096
3713113753720	371311	3753720	0.06363	0.06404	0.10086	0.20623
3713313753720	371331	3753720	0.06068	0.06044	0.09784	0.20238
3713513753720	371351	3753720	0.05782	0.05714	0.09494	0.1983
3713713753720	371371	3753720	0.055	0.05415	0.09182	0.19343
3713913753720	371391	3753720	0.05213	0.05141	0.0881	0.18715
3714113753720	371411	3753720	0.04966	0.04898	0.08574	0.18294
3714313753720	371431	3753720	0.04719	0.04673	0.08279	0.17757
3714513753720	371451	3753720	0.04488	0.04468	0.07957	0.17104
3714713753720	371471	3753720	0.04273	0.04275	0.0766	0.16496
3714913753720	371491	3753720	0.04075	0.04095	0.07366	0.15866
3715113753720	371511	3753720	0.03893	0.03925	0.07076	0.15224
3715313753720	371531	3753720	0.03727	0.03763	0.06793	0.14576
3715513753720	371551	3753720	0.03574	0.03608	0.06522	0.13947
3715713753720	371571	3753720	0.03434	0.03458	0.06265	0.13339
3715913753720	371591	3753720	0.03306	0.03316	0.06008	0.12705
3716113753720	371611	3753720	0.03187	0.03179	0.05759	0.12082
3716313753720	371631	3753720	0.03076	0.03049	0.05519	0.11472
3716513753720	371651	3753720	0.02969	0.02924	0.05293	0.10885
3716713753720	371671	3753720	0.02868	0.02805	0.05076	0.10323
3716913753720	371691	3753720	0.02771	0.02692	0.0487	0.0979
3717113753720	371711	3753720	0.02678	0.02585	0.04674	0.09287
3717313753720	371731	3753720	0.02581	0.02478	0.04486	0.08806
3717513753720	371751	3753720	0.02491	0.02383	0.04311	0.08361
3717713753720	371771	3753720	0.02416	0.02303	0.04153	0.07959
3717913753720	371791	3753720	0.02332	0.0222	0.04	0.07573
3718113753720	371811	3753720	0.02251	0.02142	0.03857	0.07214
3718313753720	371831	3753720	0.0217	0.02068	0.0372	0.06878
3705713753740	370571	3753740	0.0744	0.09838	0.08365	0.0757
3705913753740	370591	3753740	0.07616	0.10123	0.08651	0.079
3706113753740	370611	3753740	0.07845	0.10503	0.08936	0.0826
3706313753740	370631	3753740	0.07921	0.10623	0.0921	0.08597
3706513753740	370651	3753740	0.08062	0.10858	0.0949	0.08969
3706713753740	370671	3753740	0.08234	0.11146	0.098	0.09386
3706913753740	370691	3753740	0.08398	0.11422	0.10109	0.09822

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3707113753740	370711	3753740	0.08564	0.11704	0.10424	0.10288
3707313753740	370731	3753740	0.08731	0.11987	0.10742	0.10782
3707513753740	370751	3753740	0.08888	0.12256	0.11054	0.113
3707713753740	370771	3753740	0.09037	0.12513	0.1136	0.11845
3707913753740	370791	3753740	0.09177	0.12752	0.11658	0.12415
3708113753740	370811	3753740	0.09305	0.12966	0.11944	0.1301
3708313753740	370831	3753740	0.09425	0.13167	0.1222	0.13633
3708513753740	370851	3753740	0.09539	0.1335	0.12484	0.14284
3708713753740	370871	3753740	0.09648	0.13522	0.12727	0.14963
3708913753740	370891	3753740	0.09738	0.1365	0.12942	0.15659
3709113753740	370911	3753740	0.09809	0.13734	0.13132	0.16372
3709313753740	370931	3753740	0.0986	0.13771	0.13306	0.17098
3709513753740	370951	3753740	0.09894	0.13763	0.13455	0.17833
3709713753740	370971	3753740	0.09907	0.13701	0.13587	0.18573
3709913753740	370991	3753740	0.09932	0.13689	0.13307	0.189
3710113753740	371011	3753740	0.09877	0.13473	0.13188	0.19481
3710313753740	371031	3753740	0.09869	0.13311	0.13461	0.20309
3710513753740	371051	3753740	0.09801	0.13036	0.13488	0.20965
3710713753740	371071	3753740	0.09709	0.12707	0.1347	0.21578
3710913753740	371091	3753740	0.0959	0.12327	0.13435	0.22145
3711113753740	371111	3753740	0.09446	0.11901	0.13354	0.22652
3711313753740	371131	3753740	0.09277	0.11431	0.13261	0.23125
3711513753740	371151	3753740	0.09082	0.10932	0.13123	0.235
3711713753740	371171	3753740	0.08863	0.10415	0.12934	0.23748
3711913753740	371191	3753740	0.0862	0.09884	0.12719	0.23908
3712113753740	371211	3753740	0.08356	0.09349	0.1248	0.23984
3712313753740	371231	3753740	0.08074	0.0882	0.12208	0.23946
3712513753740	371251	3753740	0.07776	0.08303	0.11914	0.23833
3712713753740	371271	3753740	0.07465	0.07808	0.1161	0.2363
3712913753740	371291	3753740	0.07149	0.0734	0.11306	0.23361
3713113753740	371311	3753740	0.06827	0.06905	0.10978	0.23004
3713313753740	371331	3753740	0.06505	0.06505	0.10642	0.22582
3713513753740	371351	3753740	0.06188	0.0614	0.10297	0.22088
3713713753740	371371	3753740	0.05878	0.05808	0.09947	0.21537
3713913753740	371391	3753740	0.05579	0.05509	0.09597	0.20939
3714113753740	371411	3753740	0.05292	0.05237	0.09247	0.20298
3714313753740	371431	3753740	0.05022	0.04988	0.08903	0.19633
3714513753740	371451	3753740	0.04769	0.04758	0.0856	0.18931
3714713753740	371471	3753740	0.04534	0.04545	0.08227	0.18225
3714913753740	371491	3753740	0.04317	0.04343	0.07904	0.17515
3715113753740	371511	3753740	0.04119	0.04153	0.07584	0.16774
3715313753740	371531	3753740	0.03937	0.03971	0.07264	0.15991
3715513753740	371551	3753740	0.03771	0.03798	0.0695	0.15195
3715713753740	371571	3753740	0.03619	0.03633	0.06643	0.14412

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3715913753740	371591	3753740	0.03479	0.03476	0.06348	0.13652
3716113753740	371611	3753740	0.03349	0.03326	0.06066	0.1292
3716313753740	371631	3753740	0.03227	0.03183	0.05798	0.1222
3716513753740	371651	3753740	0.03111	0.03048	0.05544	0.11554
3716713753740	371671	3753740	0.03001	0.02921	0.05305	0.10925
3716913753740	371691	3753740	0.02895	0.02801	0.0508	0.10333
3717113753740	371711	3753740	0.02793	0.02689	0.04869	0.09778
3717313753740	371731	3753740	0.02695	0.02583	0.04672	0.09262
3717513753740	371751	3753740	0.02599	0.02485	0.04487	0.08781
3717713753740	371771	3753740	0.02506	0.02394	0.04314	0.08335
3717913753740	371791	3753740	0.02417	0.02309	0.04153	0.07922
3718113753740	371811	3753740	0.0233	0.02229	0.04003	0.07539
3718313753740	371831	3753740	0.02245	0.02156	0.03862	0.07185
3705713753760	370571	3753760	0.07612	0.10103	0.08711	0.07721
3705913753760	370591	3753760	0.07793	0.10398	0.09018	0.08063
3706113753760	370611	3753760	0.07993	0.10726	0.0935	0.08438
3706313753760	370631	3753760	0.08166	0.11014	0.09668	0.08819
3706513753760	370651	3753760	0.08353	0.11328	0.10007	0.09234
3706713753760	370671	3753760	0.08542	0.11647	0.10354	0.09676
3706913753760	370691	3753760	0.08729	0.11966	0.10707	0.10147
3707113753760	370711	3753760	0.08919	0.12293	0.11069	0.1065
3707313753760	370731	3753760	0.09105	0.12616	0.11432	0.11185
3707513753760	370751	3753760	0.09289	0.12937	0.11797	0.11752
3707713753760	370771	3753760	0.09469	0.13253	0.1216	0.12355
3707913753760	370791	3753760	0.09642	0.13557	0.12515	0.1299
3708113753760	370811	3753760	0.09806	0.13844	0.12861	0.13659
3708313753760	370831	3753760	0.09961	0.14113	0.13195	0.14363
3708513753760	370851	3753760	0.10102	0.14356	0.1351	0.15098
3708713753760	370871	3753760	0.10229	0.14565	0.13799	0.15864
3708913753760	370891	3753760	0.1034	0.14738	0.14064	0.16659
3709113753760	370911	3753760	0.10431	0.14865	0.14305	0.1748
3709313753760	370931	3753760	0.10505	0.14945	0.14518	0.18324
3709513753760	370951	3753760	0.10562	0.14979	0.14697	0.19186
3709713753760	370971	3753760	0.10599	0.14961	0.14837	0.2005
3709913753760	370991	3753760	0.10615	0.14882	0.14942	0.20901
3710113753760	371011	3753760	0.10606	0.14739	0.15013	0.21738
3710313753760	371031	3753760	0.10572	0.1453	0.1505	0.22552
3710513753760	371051	3753760	0.10512	0.14254	0.15048	0.23331
3710713753760	371071	3753760	0.10425	0.13912	0.15008	0.24061
3710913753760	371091	3753760	0.1031	0.13509	0.1493	0.24731
3711113753760	371111	3753760	0.10166	0.13051	0.14809	0.2532
3711313753760	371131	3753760	0.09994	0.12543	0.14649	0.25818
3711513753760	371151	3753760	0.0979	0.11993	0.14469	0.26252
3711713753760	371171	3753760	0.0956	0.11417	0.14235	0.26544

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3711913753760	371191	3753760	0.09299	0.10821	0.13983	0.26758
3712113753760	371211	3753760	0.09014	0.10221	0.13688	0.2683
3712313753760	371231	3753760	0.08707	0.09622	0.13379	0.26817
3712513753760	371251	3753760	0.08378	0.09039	0.13035	0.26691
3712713753760	371271	3753760	0.08036	0.08482	0.12671	0.26452
3712913753760	371291	3753760	0.07686	0.07957	0.12303	0.26119
3713113753760	371311	3753760	0.07333	0.0747	0.11922	0.25694
3713313753760	371331	3753760	0.06983	0.07023	0.11544	0.25195
3713513753760	371351	3753760	0.06637	0.06617	0.11159	0.24615
3713713753760	371371	3753760	0.06297	0.06251	0.10757	0.23953
3713913753760	371391	3753760	0.05968	0.05917	0.10361	0.23254
3714113753760	371411	3753760	0.05656	0.05616	0.09959	0.22481
3714313753760	371431	3753760	0.05359	0.0534	0.09564	0.21676
3714513753760	371451	3753760	0.05083	0.05085	0.09172	0.20833
3714713753760	371471	3753760	0.04827	0.04847	0.08792	0.19982
3714913753760	371491	3753760	0.04591	0.04622	0.08425	0.19132
3715113753760	371511	3753760	0.04375	0.0441	0.0807	0.18281
3715313753760	371531	3753760	0.04178	0.04208	0.07715	0.17379
3715513753760	371551	3753760	0.03998	0.04017	0.07364	0.16455
3715713753760	371571	3753760	0.03833	0.03834	0.07025	0.15547
3715913753760	371591	3753760	0.0368	0.03661	0.06698	0.14673
3716113753760	371611	3753760	0.03538	0.03498	0.06388	0.13837
3716313753760	371631	3753760	0.03405	0.03344	0.06095	0.13044
3716513753760	371651	3753760	0.03278	0.03199	0.05818	0.12295
3716713753760	371671	3753760	0.03157	0.03062	0.05559	0.11593
3716913753760	371691	3753760	0.03041	0.02935	0.05317	0.10938
3717113753760	371711	3753760	0.0293	0.02817	0.05091	0.1033
3717313753760	371731	3753760	0.02821	0.02706	0.0488	0.09766
3717513753760	371751	3753760	0.02716	0.02604	0.04684	0.09244
3717713753760	371771	3753760	0.02615	0.02509	0.04502	0.08765
3717913753760	371791	3753760	0.02518	0.02422	0.04333	0.08323
3718113753760	371811	3753760	0.02424	0.02341	0.04175	0.07917
3718313753760	371831	3753760	0.02334	0.02267	0.04028	0.07543
3705713753780	370571	3753780	0.07873	0.10514	0.09146	0.07924
3705913753780	370591	3753780	0.08072	0.1084	0.09488	0.08285
3706113753780	370611	3753780	0.08274	0.11175	0.09843	0.08671
3706313753780	370631	3753780	0.08479	0.1152	0.10212	0.09083
3706513753780	370651	3753780	0.08696	0.11888	0.106	0.0953
3706713753780	370671	3753780	0.08909	0.12252	0.10995	0.10004
3706913753780	370691	3753780	0.09097	0.12578	0.11378	0.10493
3707113753780	370711	3753780	0.09309	0.1295	0.1179	0.11034
3707313753780	370731	3753780	0.09516	0.13314	0.12205	0.11609
3707513753780	370751	3753780	0.09729	0.13694	0.1263	0.12228
3707713753780	370771	3753780	0.09942	0.14077	0.13057	0.12891

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3707913753780	370791	3753780	0.1014	0.14434	0.13473	0.13588
3708113753780	370811	3753780	0.10329	0.14775	0.1388	0.14327
3708313753780	370831	3753780	0.10521	0.15122	0.14282	0.15116
3708513753780	370851	3753780	0.107	0.15443	0.14659	0.15946
3708713753780	370871	3753780	0.10854	0.15713	0.15007	0.16813
3708913753780	370891	3753780	0.10994	0.15948	0.15326	0.17721
3709113753780	370911	3753780	0.11117	0.16142	0.15608	0.18667
3709313753780	370931	3753780	0.1121	0.16265	0.15887	0.19646
3709513753780	370951	3753780	0.11289	0.16345	0.16116	0.20655
3709713753780	370971	3753780	0.1134	0.16349	0.1633	0.21688
3709913753780	370991	3753780	0.11379	0.1631	0.16459	0.22714
3710113753780	371011	3753780	0.11388	0.16189	0.16557	0.2373
3710313753780	371031	3753780	0.11365	0.15984	0.16627	0.24744
3710513753780	371051	3753780	0.11313	0.15698	0.16654	0.2573
3710713753780	371071	3753780	0.11231	0.15336	0.16631	0.26663
3710913753780	371091	3753780	0.11115	0.14893	0.16575	0.27553
3711113753780	371111	3753780	0.10974	0.14399	0.16419	0.28266
3711313753780	371131	3753780	0.10807	0.13858	0.16158	0.28757
3711513753780	371151	3753780	0.10593	0.13241	0.15943	0.29296
3711713753780	371171	3753780	0.10343	0.12587	0.15694	0.29725
3711913753780	371191	3753780	0.10062	0.1191	0.15409	0.30031
3712113753780	371211	3753780	0.09752	0.11225	0.15083	0.30187
3712313753780	371231	3753780	0.09414	0.10544	0.14715	0.30204
3712513753780	371251	3753780	0.09061	0.09883	0.14364	0.30141
3712713753780	371271	3753780	0.08686	0.09251	0.13948	0.29892
3712913753780	371291	3753780	0.08296	0.08658	0.13497	0.29469
3713113753780	371311	3753780	0.07902	0.08109	0.13033	0.2893
3713313753780	371331	3753780	0.07523	0.07608	0.12624	0.28387
3713513753780	371351	3753780	0.07138	0.07148	0.12246	0.27896
3713713753780	371371	3753780	0.06763	0.06745	0.11706	0.26871
3713913753780	371391	3753780	0.06402	0.06373	0.11245	0.26009
3714113753780	371411	3753780	0.06058	0.06037	0.10776	0.25055
3714313753780	371431	3753780	0.05732	0.05728	0.10327	0.24095
3714513753780	371451	3753780	0.05432	0.05447	0.0984	0.22956
3714713753780	371471	3753780	0.05154	0.05183	0.0938	0.21846
3714913753780	371491	3753780	0.04899	0.04934	0.08943	0.20762
3715113753780	371511	3753780	0.04663	0.04696	0.0855	0.19776
3715313753780	371531	3753780	0.04446	0.04469	0.08191	0.18871
3715513753780	371551	3753780	0.04247	0.04254	0.07819	0.17859
3715713753780	371571	3753780	0.04065	0.04051	0.07447	0.16807
3715913753780	371591	3753780	0.03902	0.03867	0.07082	0.15801
3716113753780	371611	3753780	0.03744	0.03687	0.06743	0.14845
3716313753780	371631	3753780	0.03599	0.03521	0.06422	0.13948
3716513753780	371651	3753780	0.03459	0.03365	0.06122	0.13106

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3716713753780	371671	3753780	0.03323	0.03217	0.0584	0.1232
3716913753780	371691	3753780	0.03195	0.03083	0.05579	0.11597
3717113753780	371711	3753780	0.03075	0.02962	0.05339	0.10935
3717313753780	371731	3753780	0.02957	0.02848	0.05115	0.10323
3717513753780	371751	3753780	0.02842	0.02742	0.04908	0.0976
3717713753780	371771	3753780	0.02734	0.02646	0.04717	0.09249
3717913753780	371791	3753780	0.02628	0.02557	0.04539	0.08778
3718113753780	371811	3753780	0.02525	0.02475	0.04373	0.08346
3718313753780	371831	3753780	0.02428	0.02399	0.04219	0.07951
3705713753800	370571	3753800	0.08119	0.10904	0.0959	0.08118
3705913753800	370591	3753800	0.08337	0.11263	0.09969	0.08498
3706113753800	370611	3753800	0.08558	0.11633	0.10365	0.08904
3706313753800	370631	3753800	0.08785	0.12018	0.10779	0.09341
3706513753800	370651	3753800	0.09024	0.12428	0.11216	0.09814
3706713753800	370671	3753800	0.09259	0.12835	0.11662	0.10318
3706913753800	370691	3753800	0.09478	0.1322	0.12107	0.10846
3707113753800	370711	3753800	0.09712	0.13634	0.12575	0.11423
3707313753800	370731	3753800	0.0995	0.14062	0.13057	0.12045
3707513753800	370751	3753800	0.10194	0.14505	0.13552	0.12717
3707713753800	370771	3753800	0.10502	0.15073	0.14083	0.13472
3707913753800	370791	3753800	0.10742	0.15519	0.14548	0.14238
3708113753800	370811	3753800	0.10965	0.15936	0.14999	0.15051
3708313753800	370831	3753800	0.11168	0.16316	0.15461	0.15916
3708513753800	370851	3753800	0.11362	0.16677	0.15902	0.16836
3708713753800	370871	3753800	0.11538	0.17	0.16337	0.17812
3708913753800	370891	3753800	0.11694	0.17277	0.1676	0.18842
3709113753800	370911	3753800	0.11852	0.17549	0.17101	0.19927
3709313753800	370931	3753800	0.11977	0.17742	0.17448	0.21064
3709513753800	370951	3753800	0.1208	0.17873	0.17758	0.22246
3709713753800	370971	3753800	0.12151	0.17917	0.18053	0.23468
3709913753800	370991	3753800	0.12203	0.17901	0.18272	0.24719
3710113753800	371011	3753800	0.12247	0.17842	0.18363	0.25957
3710313753800	371031	3753800	0.12239	0.17648	0.18483	0.27221
3710513753800	371051	3753800	0.12177	0.17314	0.18635	0.28511
3710713753800	371071	3753800	0.12054	0.16833	0.18711	0.29703
3710913753800	371091	3753800	0.11945	0.16366	0.18667	0.30864
3711113753800	371111	3753800	0.11792	0.15803	0.18569	0.31939
3711313753800	371131	3753800	0.1171	0.15373	0.18004	0.32357
3711513753800	371151	3753800	0.11487	0.14681	0.17749	0.33052
3711713753800	371171	3753800	0.11223	0.13937	0.17469	0.33647
3711913753800	371191	3753800	0.10921	0.13165	0.17143	0.34081
3712113753800	371211	3753800	0.10585	0.12384	0.16764	0.34321
3712313753800	371231	3753800	0.10218	0.1161	0.16345	0.34378
3712513753800	371251	3753800	0.09827	0.10854	0.15913	0.34311

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3712713753800	371271	3753800	0.09416	0.10132	0.15458	0.34084
3712913753800	371291	3753800	0.08992	0.09459	0.14939	0.33581
3713113753800	371311	3753800	0.08554	0.08838	0.14392	0.32917
3713313753800	371331	3753800	0.08012	0.08137	0.14328	0.33368
3713513753800	371351	3753800	0.07663	0.07714	0.13723	0.32483
3713713753800	371371	3753800	0.07275	0.07286	0.12953	0.30819
3713913753800	371391	3753800	0.06884	0.06882	0.12295	0.29379
3714113753800	371411	3753800	0.06503	0.06505	0.11748	0.28198
3714313753800	371431	3753800	0.06146	0.0616	0.11199	0.2693
3714513753800	371451	3753800	0.05817	0.05844	0.10621	0.25494
3714713753800	371471	3753800	0.05511	0.05546	0.10107	0.24198
3714913753800	371491	3753800	0.05231	0.05267	0.09604	0.22883
3715113753800	371511	3753800	0.04973	0.05001	0.09163	0.21721
3715313753800	371531	3753800	0.04735	0.04748	0.08757	0.20639
3715513753800	371551	3753800	0.04517	0.04511	0.08336	0.19437
3715713753800	371571	3753800	0.04321	0.04292	0.07913	0.18212
3715913753800	371591	3753800	0.04141	0.04089	0.0751	0.1705
3716113753800	371611	3753800	0.03971	0.03898	0.07136	0.15959
3716313753800	371631	3753800	0.03813	0.03722	0.06785	0.14945
3716513753800	371651	3753800	0.03655	0.03553	0.06462	0.14001
3716713753800	371671	3753800	0.03503	0.03396	0.06158	0.13127
3716913753800	371691	3753800	0.03362	0.03256	0.05878	0.12331
3717113753800	371711	3753800	0.03228	0.03129	0.05621	0.11607
3717313753800	371731	3753800	0.03099	0.03012	0.05383	0.10945
3717513753800	371751	3753800	0.02974	0.02904	0.05164	0.10342
3717713753800	371771	3753800	0.02856	0.02807	0.04963	0.09796
3717913753800	371791	3753800	0.02747	0.02722	0.04779	0.09304
3718113753800	371811	3753800	0.02638	0.0264	0.04607	0.0885
3718313753800	371831	3753800	0.02535	0.02565	0.04447	0.08437
3705713753820	370571	3753820	0.0839	0.11339	0.10074	0.08326
3705913753820	370591	3753820	0.0863	0.11738	0.10498	0.08726
3706113753820	370611	3753820	0.08859	0.12126	0.1093	0.09148
3706313753820	370631	3753820	0.09092	0.12524	0.11381	0.09599
3706513753820	370651	3753820	0.09348	0.12965	0.11866	0.10095
3706713753820	370671	3753820	0.09608	0.13422	0.12372	0.10629
3706913753820	370691	3753820	0.09881	0.13906	0.12905	0.1121
3707113753820	370711	3753820	0.1014	0.14372	0.13441	0.11825
3707313753820	370731	3753820	0.10402	0.1485	0.13993	0.12489
3707513753820	370751	3753820	0.10669	0.15343	0.14561	0.13209
3707713753820	370771	3753820	0.11016	0.15994	0.1518	0.14027
3707913753820	370791	3753820	0.11292	0.1652	0.15732	0.14864
3708113753820	370811	3753820	0.11543	0.17	0.16297	0.15758
3708313753820	370831	3753820	0.1179	0.17479	0.16841	0.16719
3708513753820	370851	3753820	0.12026	0.17934	0.17373	0.17748

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3708713753820	370871	3753820	0.12245	0.18356	0.17893	0.18848
3708913753820	370891	3753820	0.12436	0.18716	0.18424	0.20019
3709113753820	370911	3753820	0.1266	0.19141	0.18736	0.21207
3709313753820	370931	3753820	0.12796	0.19364	0.19288	0.22582
3709513753820	370951	3753820	0.12935	0.19578	0.19679	0.23966
3709713753820	370971	3753820	0.13037	0.19692	0.20056	0.25408
3709913753820	370991	3753820	0.13151	0.19807	0.20221	0.26878
3710113753820	371011	3753820	0.13202	0.19756	0.20444	0.28405
3710313753820	371031	3753820	0.13219	0.19594	0.20605	0.2995
3710513753820	371051	3753820	0.13178	0.19275	0.2079	0.31541
3710713753820	371071	3753820	0.12917	0.18478	0.20837	0.32856
3710913753820	371091	3753820	0.12841	0.1803	0.20828	0.34358
3711113753820	371111	3753820	0.12722	0.17477	0.20749	0.35778
3711313753820	371131	3753820	0.1272	0.17141	0.2023	0.36696
3711513753820	371151	3753820	0.12497	0.1638	0.19865	0.37488
3711713753820	371171	3753820	0.12217	0.15529	0.19547	0.38301
3711913753820	371191	3753820	0.11893	0.14642	0.19168	0.38904
3712113753820	371211	3753820	0.11528	0.13742	0.18734	0.39282
3712313753820	371231	3753820	0.11126	0.12848	0.18252	0.39428
3712513753820	371251	3753820	0.10695	0.11977	0.17752	0.39405
3712713753820	371271	3753820	0.10241	0.11149	0.17213	0.39145
3712913753820	371291	3753820	0.0977	0.10381	0.16608	0.38561
3713113753820	371311	3753820	0.0929	0.09672	0.15979	0.37765
3713313753820	371331	3753820	0.08751	0.08955	0.15859	0.38313
3713513753820	371351	3753820	0.08291	0.08397	0.15158	0.37122
3713713753820	371371	3753820	0.07855	0.07907	0.14312	0.35267
3713913753820	371391	3753820	0.07424	0.07455	0.13503	0.33367
3714113753820	371411	3753820	0.07003	0.0703	0.12849	0.31857
3714313753820	371431	3753820	0.06607	0.0664	0.12209	0.30289
3714513753820	371451	3753820	0.06244	0.06283	0.11542	0.28545
3714713753820	371471	3753820	0.05907	0.05947	0.10942	0.26943
3714913753820	371491	3753820	0.05598	0.05633	0.10373	0.25379
3715113753820	371511	3753820	0.05315	0.05336	0.09857	0.2394
3715313753820	371531	3753820	0.05054	0.05056	0.0939	0.22624
3715513753820	371551	3753820	0.04819	0.04798	0.08903	0.21184
3715713753820	371571	3753820	0.04604	0.04559	0.08428	0.19767
3715913753820	371591	3753820	0.04404	0.04339	0.07987	0.18437
3716113753820	371611	3753820	0.04212	0.0413	0.07585	0.17195
3716313753820	371631	3753820	0.04038	0.03945	0.07199	0.16049
3716513753820	371651	3753820	0.03868	0.0377	0.06848	0.14998
3716713753820	371671	3753820	0.03704	0.0361	0.06524	0.14038
3716913753820	371691	3753820	0.03542	0.03459	0.06223	0.1316
3717113753820	371711	3753820	0.03394	0.03328	0.05948	0.12372
3717313753820	371731	3753820	0.03252	0.0321	0.05697	0.11661

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3717513753820	371751	3753820	0.03115	0.031	0.05465	0.11015
3717713753820	371771	3753820	0.02987	0.03003	0.05254	0.10436
3717913753820	371791	3753820	0.02868	0.02918	0.05061	0.09916
3718113753820	371811	3753820	0.02751	0.02837	0.04881	0.09441
3718313753820	371831	3753820	0.0264	0.02762	0.04714	0.09009
3705713753840	370571	3753840	0.08655	0.11769	0.10576	0.08531
3705913753840	370591	3753840	0.08919	0.12213	0.11049	0.08952
3706113753840	370611	3753840	0.09176	0.12651	0.11537	0.09399
3706313753840	370631	3753840	0.09431	0.1309	0.12045	0.09875
3706513753840	370651	3753840	0.09679	0.13523	0.12565	0.1038
3706713753840	370671	3753840	0.09965	0.14028	0.13138	0.10945
3706913753840	370691	3753840	0.10272	0.14578	0.13749	0.11564
3707113753840	370711	3753840	0.10579	0.15137	0.14381	0.12231
3707313753840	370731	3753840	0.10865	0.15666	0.15014	0.12938
3707513753840	370751	3753840	0.11167	0.16234	0.15679	0.13712
3707713753840	370771	3753840	0.115	0.16867	0.1638	0.14568
3707913753840	370791	3753840	0.11814	0.17475	0.17076	0.15483
3708113753840	370811	3753840	0.12112	0.18059	0.17765	0.16467
3708313753840	370831	3753840	0.124	0.18631	0.18448	0.17528
3708513753840	370851	3753840	0.12684	0.19196	0.19117	0.18676
3708713753840	370871	3753840	0.1295	0.1973	0.19765	0.19912
3708913753840	370891	3753840	0.13203	0.20235	0.20385	0.21241
3709113753840	370911	3753840	0.13449	0.20719	0.20953	0.22671
3709313753840	370931	3753840	0.13672	0.21147	0.21464	0.24197
3709513753840	370951	3753840	0.13861	0.21484	0.21941	0.25815
3709713753840	370971	3753840	0.14002	0.21692	0.22417	0.27517
3709913753840	370991	3753840	0.14165	0.21923	0.22633	0.29291
3710113753840	371011	3753840	0.14257	0.21958	0.22903	0.31128
3710313753840	371031	3753840	0.14306	0.21856	0.23113	0.33018
3710513753840	371051	3753840	0.14308	0.21604	0.23266	0.34946
3710713753840	371071	3753840	0.13932	0.20515	0.23354	0.36501
3710913753840	371091	3753840	0.13913	0.20127	0.23407	0.38482
3711113753840	371111	3753840	0.13839	0.19593	0.23363	0.4037
3711313753840	371131	3753840	0.13869	0.19257	0.22827	0.41752
3711513753840	371151	3753840	0.13642	0.18397	0.22396	0.42826
3711713753840	371171	3753840	0.13345	0.17419	0.22025	0.43925
3711913753840	371191	3753840	0.12997	0.16392	0.21589	0.4478
3712113753840	371211	3753840	0.12602	0.15346	0.21079	0.45331
3712313753840	371231	3753840	0.12161	0.14305	0.20525	0.4562
3712513753840	371251	3753840	0.11684	0.13294	0.19933	0.45636
3712713753840	371271	3753840	0.11179	0.12333	0.19311	0.45394
3712913753840	371291	3753840	0.10655	0.11445	0.18602	0.44711
3713113753840	371311	3753840	0.10119	0.10632	0.17862	0.43746
3713313753840	371331	3753840	0.09544	0.09846	0.17558	0.43999

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3713513753840	371351	3753840	0.09015	0.09191	0.16782	0.42579
3713713753840	371371	3753840	0.08519	0.08623	0.15816	0.40337
3713913753840	371391	3753840	0.08032	0.08101	0.14934	0.38214
3714113753840	371411	3753840	0.07564	0.0762	0.14142	0.36251
3714313753840	371431	3753840	0.07124	0.07176	0.13394	0.34308
3714513753840	371451	3753840	0.06721	0.0677	0.12616	0.32159
3714713753840	371471	3753840	0.06349	0.06392	0.11895	0.3011
3714913753840	371491	3753840	0.06008	0.06039	0.11234	0.28191
3715113753840	371511	3753840	0.05695	0.05708	0.10645	0.26458
3715313753840	371531	3753840	0.05411	0.05401	0.10075	0.24745
3715513753840	371551	3753840	0.05152	0.0512	0.0952	0.23049
3715713753840	371571	3753840	0.04914	0.04862	0.09001	0.21449
3715913753840	371591	3753840	0.04692	0.04624	0.08525	0.19968
3716113753840	371611	3753840	0.04475	0.04399	0.08103	0.18586
3716313753840	371631	3753840	0.04279	0.04202	0.07683	0.17295
3716513753840	371651	3753840	0.04091	0.04021	0.07301	0.16125
3716713753840	371671	3753840	0.0391	0.03857	0.06951	0.1507
3716913753840	371691	3753840	0.03742	0.03712	0.06632	0.14125
3717113753840	371711	3753840	0.03578	0.0358	0.06341	0.13276
3717313753840	371731	3753840	0.03419	0.03457	0.06073	0.1251
3717513753840	371751	3753840	0.03266	0.03345	0.05828	0.11822
3717713753840	371771	3753840	0.03128	0.03249	0.05606	0.11212
3717913753840	371791	3753840	0.02998	0.03164	0.05402	0.10664
3718113753840	371811	3753840	0.02873	0.03084	0.05214	0.10167
3718313753840	371831	3753840	0.02754	0.0301	0.05038	0.09715
3705713753860	370571	3753860	0.08912	0.12192	0.11095	0.08733
3705913753860	370591	3753860	0.09197	0.12674	0.11617	0.09173
3706113753860	370611	3753860	0.09489	0.13174	0.1217	0.09646
3706313753860	370631	3753860	0.09768	0.13659	0.12742	0.10149
3706513753860	370651	3753860	0.10072	0.14194	0.13357	0.10699
3706713753860	370671	3753860	0.10398	0.14778	0.14015	0.113
3706913753860	370691	3753860	0.1071	0.15345	0.14693	0.11943
3707113753860	370711	3753860	0.11032	0.15938	0.15405	0.12642
3707313753860	370731	3753860	0.11357	0.16549	0.16148	0.13401
3707513753860	370751	3753860	0.11705	0.17212	0.16931	0.14236
3707713753860	370771	3753860	0.12057	0.17894	0.17739	0.15144
3707913753860	370791	3753860	0.12423	0.18616	0.18566	0.16139
3708113753860	370811	3753860	0.12766	0.19304	0.19392	0.17212
3708313753860	370831	3753860	0.13099	0.19983	0.20222	0.18378
3708513753860	370851	3753860	0.13425	0.20654	0.21045	0.19646
3708713753860	370871	3753860	0.13741	0.21311	0.2185	0.21026
3708913753860	370891	3753860	0.14047	0.2195	0.22625	0.22526
3709113753860	370911	3753860	0.14346	0.22573	0.23343	0.24154
3709313753860	370931	3753860	0.14619	0.23133	0.24013	0.25909

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3709513753860	370951	3753860	0.14861	0.2361	0.24631	0.27794
3709713753860	370971	3753860	0.15052	0.23947	0.25223	0.29799
3709913753860	370991	3753860	0.15248	0.24269	0.25644	0.31945
3710113753860	371011	3753860	0.15414	0.24482	0.25879	0.34175
3710313753860	371031	3753860	0.15511	0.24483	0.26129	0.36481
3710513753860	371051	3753860	0.15557	0.24311	0.26289	0.38837
3710713753860	371071	3753860	0.1551	0.2386	0.2657	0.41346
3710913753860	371091	3753860	0.15387	0.23185	0.26678	0.4371
3711113753860	371111	3753860	0.15191	0.22311	0.2657	0.45948
3711313753860	371131	3753860	0.15178	0.2181	0.25912	0.47732
3711513753860	371151	3753860	0.14946	0.20823	0.25434	0.49264
3711713753860	371171	3753860	0.14632	0.19687	0.25019	0.50806
3711913753860	371191	3753860	0.14258	0.18487	0.24509	0.52009
3712113753860	371211	3753860	0.13828	0.17258	0.23921	0.52845
3712313753860	371231	3753860	0.13342	0.1603	0.23301	0.53392
3712513753860	371251	3753860	0.12814	0.14843	0.22614	0.5353
3712713753860	371271	3753860	0.12251	0.13721	0.21867	0.53251
3712913753860	371291	3753860	0.11666	0.12686	0.21044	0.52491
3713113753860	371311	3753860	0.11066	0.11746	0.20136	0.51207
3713313753860	371331	3753860	0.10459	0.10888	0.19336	0.50009
3713513753860	371351	3753860	0.09854	0.10121	0.18519	0.48535
3713713753860	371371	3753860	0.09277	0.09445	0.17559	0.46368
3713913753860	371391	3753860	0.08721	0.08836	0.16626	0.44087
3714113753860	371411	3753860	0.08194	0.08281	0.15719	0.41715
3714313753860	371431	3753860	0.07706	0.07778	0.14786	0.39102
3714513753860	371451	3753860	0.07258	0.07318	0.13842	0.36326
3714713753860	371471	3753860	0.06843	0.06888	0.13031	0.33906
3714913753860	371491	3753860	0.06464	0.06492	0.12254	0.3152
3715113753860	371511	3753860	0.06121	0.06129	0.11517	0.29215
3715313753860	371531	3753860	0.05807	0.05794	0.10851	0.2711
3715513753860	371551	3753860	0.05519	0.05488	0.10237	0.2515
3715713753860	371571	3753860	0.05253	0.0521	0.09671	0.23343
3715913753860	371591	3753860	0.05005	0.04957	0.09157	0.21699
3716113753860	371611	3753860	0.04762	0.0472	0.08712	0.2018
3716313753860	371631	3753860	0.04543	0.04516	0.08255	0.18733
3716513753860	371651	3753860	0.04331	0.04329	0.07841	0.17438
3716713753860	371671	3753860	0.04134	0.04165	0.07465	0.16288
3716913753860	371691	3753860	0.03946	0.04019	0.07123	0.15266
3717113753860	371711	3753860	0.03768	0.03888	0.06814	0.14357
3717313753860	371731	3753860	0.03595	0.03767	0.06531	0.13546
3717513753860	371751	3753860	0.03428	0.03656	0.06272	0.12819
3717713753860	371771	3753860	0.03279	0.03562	0.06037	0.12177
3717913753860	371791	3753860	0.03138	0.03477	0.05822	0.11602
3718113753860	371811	3753860	0.03006	0.03399	0.05624	0.11084

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3718313753860	371831	3753860	0.02882	0.03328	0.05439	0.10614
3705713753880	370571	3753880	0.09168	0.12617	0.11631	0.08937
3705913753880	370591	3753880	0.09469	0.1313	0.12207	0.09394
3706113753880	370611	3753880	0.09781	0.13668	0.1282	0.09888
3706313753880	370631	3753880	0.10091	0.14211	0.13469	0.10418
3706513753880	370651	3753880	0.10436	0.14824	0.14168	0.11001
3706713753880	370671	3753880	0.10787	0.15459	0.14907	0.11632
3706913753880	370691	3753880	0.11141	0.16109	0.1569	0.12316
3707113753880	370711	3753880	0.11504	0.16786	0.16518	0.1306
3707313753880	370731	3753880	0.11872	0.17486	0.17388	0.13872
3707513753880	370751	3753880	0.12251	0.18219	0.18301	0.14759
3707713753880	370771	3753880	0.12644	0.18995	0.19251	0.15733
3707913753880	370791	3753880	0.1304	0.19789	0.2023	0.16798
3708113753880	370811	3753880	0.13425	0.20579	0.21236	0.17962
3708313753880	370831	3753880	0.13813	0.21386	0.22255	0.19238
3708513753880	370851	3753880	0.14198	0.22202	0.23274	0.20639
3708713753880	370871	3753880	0.14573	0.23008	0.24282	0.22174
3708913753880	370891	3753880	0.14953	0.23835	0.25241	0.23862
3709113753880	370911	3753880	0.15306	0.24607	0.26171	0.25705
3709313753880	370931	3753880	0.15633	0.2532	0.27054	0.27714
3709513753880	370951	3753880	0.15937	0.25971	0.27859	0.299
3709713753880	370971	3753880	0.16186	0.26475	0.2861	0.32256
3709913753880	370991	3753880	0.16444	0.26968	0.29195	0.34816
3710113753880	371011	3753880	0.16705	0.27433	0.29397	0.37504
3710313753880	371031	3753880	0.16851	0.27561	0.29765	0.40359
3710513753880	371051	3753880	0.16951	0.27507	0.29955	0.43275
3710713753880	371071	3753880	0.1684	0.26852	0.30526	0.4642
3710913753880	371091	3753880	0.16718	0.26119	0.30495	0.49387
3711113753880	371111	3753880	0.16575	0.25271	0.30367	0.52346
3711313753880	371131	3753880	0.16671	0.24914	0.29655	0.5493
3711513753880	371151	3753880	0.16437	0.23775	0.2914	0.57138
3711713753880	371171	3753880	0.16108	0.22445	0.28669	0.59297
3711913753880	371191	3753880	0.15724	0.21062	0.2792	0.60636
3712113753880	371211	3753880	0.15242	0.19573	0.27374	0.62205
3712313753880	371231	3753880	0.14692	0.18085	0.26798	0.63457
3712513753880	371251	3753880	0.14126	0.16713	0.25762	0.63118
3712713753880	371271	3753880	0.13494	0.15381	0.24896	0.6289
3712913753880	371291	3753880	0.12832	0.14156	0.23958	0.62094
3713113753880	371311	3753880	0.1215	0.13043	0.23002	0.60894
3713313753880	371331	3753880	0.11472	0.12058	0.21875	0.58801
3713513753880	371351	3753880	0.10791	0.11169	0.2087	0.56794
3713713753880	371371	3753880	0.10134	0.10381	0.19779	0.5421
3713913753880	371391	3753880	0.09506	0.09674	0.18673	0.51322
3714113753880	371411	3753880	0.08911	0.09033	0.17605	0.48346

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3714313753880	371431	3753880	0.08363	0.08456	0.16486	0.45007
3714513753880	371451	3753880	0.07859	0.0793	0.15401	0.41645
3714713753880	371471	3753880	0.07397	0.07449	0.14386	0.38417
3714913753880	371491	3753880	0.06977	0.0701	0.13443	0.35361
3715113753880	371511	3753880	0.06594	0.06611	0.12578	0.32522
3715313753880	371531	3753880	0.06246	0.06249	0.11791	0.29916
3715513753880	371551	3753880	0.05923	0.05921	0.11115	0.27669
3715713753880	371571	3753880	0.05626	0.05626	0.10491	0.25603
3715913753880	371591	3753880	0.05346	0.05362	0.09945	0.23793
3716113753880	371611	3753880	0.05069	0.05113	0.09456	0.22054
3716313753880	371631	3753880	0.04827	0.04908	0.08953	0.20446
3716513753880	371651	3753880	0.04599	0.04727	0.08501	0.19031
3716713753880	371671	3753880	0.04381	0.04564	0.08097	0.17785
3716913753880	371691	3753880	0.04168	0.04415	0.07733	0.16684
3717113753880	371711	3753880	0.03971	0.04285	0.07403	0.15717
3717313753880	371731	3753880	0.03785	0.04168	0.07103	0.1486
3717513753880	371751	3753880	0.03606	0.04061	0.06828	0.14097
3717713753880	371771	3753880	0.03445	0.03968	0.06578	0.13422
3717913753880	371791	3753880	0.03299	0.03886	0.06349	0.12819
3718113753880	371811	3753880	0.03157	0.03807	0.06136	0.12271
3718313753880	371831	3753880	0.03026	0.03735	0.05938	0.11774
3705713753900	370571	3753900	0.09416	0.13036	0.12185	0.09142
3705913753900	370591	3753900	0.09734	0.1358	0.12823	0.09617
3706113753900	370611	3753900	0.10064	0.14153	0.13504	0.10131
3706313753900	370631	3753900	0.10409	0.14762	0.14233	0.10689
3706513753900	370651	3753900	0.10801	0.15465	0.15003	0.11303
3706713753900	370671	3753900	0.1119	0.16175	0.15819	0.11965
3706913753900	370691	3753900	0.11576	0.16891	0.16721	0.12688
3707113753900	370711	3753900	0.11978	0.1765	0.17675	0.13476
3707313753900	370731	3753900	0.12389	0.18442	0.18693	0.14339
3707513753900	370751	3753900	0.12801	0.19249	0.19782	0.15283
3707713753900	370771	3753900	0.13232	0.20113	0.20914	0.16323
3707913753900	370791	3753900	0.13677	0.21021	0.22092	0.17468
3708113753900	370811	3753900	0.14119	0.21944	0.23322	0.18728
3708313753900	370831	3753900	0.14567	0.22899	0.24579	0.2012
3708513753900	370851	3753900	0.15014	0.23871	0.25854	0.21658
3708713753900	370871	3753900	0.15462	0.24865	0.27118	0.23359
3708913753900	370891	3753900	0.15894	0.25837	0.28375	0.25237
3709113753900	370911	3753900	0.16315	0.26801	0.29584	0.27313
3709313753900	370931	3753900	0.16717	0.27726	0.30729	0.29606
3709513753900	370951	3753900	0.17096	0.28598	0.3178	0.32132
3709713753900	370971	3753900	0.17413	0.29308	0.32739	0.34885
3709913753900	370991	3753900	0.17843	0.30282	0.33167	0.37945
3710113753900	371011	3753900	0.1812	0.30828	0.33765	0.41205

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3710313753900	371031	3753900	0.18336	0.31155	0.34268	0.4473
3710513753900	371051	3753900	0.18469	0.31184	0.34763	0.48535
3710713753900	371071	3753900	0.18096	0.29885	0.3491	0.51777
3710913753900	371091	3753900	0.18197	0.2961	0.35088	0.55944
3711113753900	371111	3753900	0.18215	0.29031	0.35097	0.60122
3711313753900	371131	3753900	0.18366	0.28697	0.34379	0.63883
3711513753900	371151	3753900	0.18144	0.27404	0.33756	0.66939
3711713753900	371171	3753900	0.17807	0.25841	0.33214	0.69971
3711913753900	371191	3753900	0.17382	0.24147	0.32539	0.72468
3712113753900	371211	3753900	0.16871	0.22388	0.31765	0.74385
3712313753900	371231	3753900	0.16274	0.20616	0.30985	0.75888
3712513753900	371251	3753900	0.15643	0.18977	0.29666	0.75381
3712713753900	371271	3753900	0.14932	0.17378	0.28638	0.75182
3712913753900	371291	3753900	0.14184	0.15914	0.27547	0.74294
3713113753900	371311	3753900	0.13402	0.14576	0.26571	0.73321
3713313753900	371331	3753900	0.12638	0.13423	0.25133	0.70355
3713513753900	371351	3753900	0.11869	0.12386	0.23827	0.67402
3713713753900	371371	3753900	0.11121	0.11463	0.2251	0.64035
3713913753900	371391	3753900	0.10406	0.10639	0.21189	0.60332
3714113753900	371411	3753900	0.09732	0.09897	0.19895	0.5646
3714313753900	371431	3753900	0.09111	0.09233	0.18561	0.52231
3714513753900	371451	3753900	0.0854	0.08634	0.17297	0.48091
3714713753900	371471	3753900	0.08022	0.08097	0.16056	0.43924
3714913753900	371491	3753900	0.07552	0.07616	0.14888	0.39949
3715113753900	371511	3753900	0.07125	0.07184	0.13858	0.36413
3715313753900	371531	3753900	0.06734	0.06799	0.12934	0.33235
3715513753900	371551	3753900	0.06372	0.06455	0.12174	0.3061
3715713753900	371571	3753900	0.06038	0.06151	0.11478	0.28229
3715913753900	371591	3753900	0.05724	0.05881	0.10886	0.26229
3716113753900	371611	3753900	0.05416	0.05632	0.10372	0.24353
3716313753900	371631	3753900	0.05146	0.05429	0.09822	0.2258
3716513753900	371651	3753900	0.04891	0.05249	0.09331	0.21039
3716713753900	371671	3753900	0.04647	0.05088	0.08895	0.19696
3716913753900	371691	3753900	0.04419	0.04945	0.08502	0.18525
3717113753900	371711	3753900	0.04195	0.04812	0.08153	0.17494
3717313753900	371731	3753900	0.03991	0.04695	0.0783	0.16587
3717513753900	371751	3753900	0.038	0.04589	0.07534	0.15779
3717713753900	371771	3753900	0.03628	0.04496	0.07263	0.15061
3717913753900	371791	3753900	0.03471	0.04411	0.07013	0.14414
3718113753900	371811	3753900	0.03322	0.04331	0.0678	0.13825
3718313753900	371831	3753900	0.03185	0.04255	0.06562	0.13286
3705713753920	370571	3753920	0.09658	0.13449	0.12765	0.0935
3705913753920	370591	3753920	0.10004	0.14045	0.13463	0.09845
3706113753920	370611	3753920	0.10363	0.14672	0.14219	0.10382

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3706313753920	370631	3753920	0.10737	0.15339	0.15033	0.10966
3706513753920	370651	3753920	0.11153	0.16091	0.15874	0.11601
3706713753920	370671	3753920	0.11566	0.1685	0.16811	0.12294
3706913753920	370691	3753920	0.11992	0.17648	0.1783	0.13055
3707113753920	370711	3753920	0.12436	0.18497	0.18918	0.13886
3707313753920	370731	3753920	0.1289	0.1938	0.20106	0.14804
3707513753920	370751	3753920	0.13359	0.20313	0.21375	0.15811
3707713753920	370771	3753920	0.13826	0.2126	0.22763	0.16919
3707913753920	370791	3753920	0.14317	0.22278	0.24203	0.18144
3708113753920	370811	3753920	0.14822	0.23349	0.2571	0.19504
3708313753920	370831	3753920	0.15338	0.2447	0.27273	0.21014
3708513753920	370851	3753920	0.1585	0.25612	0.28891	0.22692
3708713753920	370871	3753920	0.1636	0.26773	0.30532	0.24559
3708913753920	370891	3753920	0.16878	0.27982	0.32147	0.26649
3709113753920	370911	3753920	0.17391	0.29202	0.33716	0.28982
3709313753920	370931	3753920	0.17874	0.30374	0.35228	0.31581
3709513753920	370951	3753920	0.18335	0.31501	0.36623	0.34479
3709713753920	370971	3753920	0.18749	0.32511	0.37852	0.37692
3709913753920	370991	3753920	0.19316	0.33918	0.38367	0.41311
3710113753920	371011	3753920	0.19681	0.34759	0.39212	0.45267
3710313753920	371031	3753920	0.19986	0.35379	0.39882	0.49604
3710513753920	371051	3753920	0.20235	0.35761	0.40255	0.5422
3710713753920	371071	3753920	0.19841	0.34329	0.40746	0.58567
3710913753920	371091	3753920	0.20018	0.34213	0.40997	0.63988
3711113753920	371111	3753920	0.20097	0.33698	0.41039	0.69533
3711313753920	371131	3753920	0.20318	0.33428	0.40259	0.74809
3711513753920	371151	3753920	0.20123	0.31975	0.39468	0.79032
3711713753920	371171	3753920	0.19773	0.30096	0.38948	0.83546
3711913753920	371191	3753920	0.19321	0.28035	0.38227	0.87319
3712113753920	371211	3753920	0.1877	0.25892	0.3732	0.90167
3712313753920	371231	3753920	0.18122	0.23747	0.36293	0.92087
3712513753920	371251	3753920	0.17417	0.21757	0.34608	0.91364
3712713753920	371271	3753920	0.16614	0.19784	0.33615	0.91955
3712913753920	371291	3753920	0.15698	0.17917	0.33102	0.93543
3713113753920	371311	3753920	0.14856	0.16398	0.31222	0.89905
3713313753920	371331	3753920	0.13987	0.1503	0.29415	0.85835
3713513753920	371351	3753920	0.13106	0.13799	0.27818	0.81916
3713713753920	371371	3753920	0.12251	0.12712	0.26177	0.77353
3713913753920	371391	3753920	0.11434	0.11748	0.24533	0.72376
3714113753920	371411	3753920	0.10668	0.10893	0.22882	0.67048
3714313753920	371431	3753920	0.09963	0.10136	0.2122	0.61442
3714513753920	371451	3753920	0.09319	0.09467	0.196	0.55825
3714713753920	371471	3753920	0.08733	0.08877	0.18081	0.50469
3714913753920	371491	3753920	0.08202	0.08356	0.16708	0.4559

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3715113753920	371511	3753920	0.07719	0.07898	0.15493	0.41254
3715313753920	371531	3753920	0.07278	0.07497	0.14417	0.37427
3715513753920	371551	3753920	0.06872	0.07147	0.13503	0.34194
3715713753920	371571	3753920	0.06495	0.0684	0.1272	0.3146
3715913753920	371591	3753920	0.06146	0.06575	0.11993	0.28981
3716113753920	371611	3753920	0.05802	0.06331	0.11526	0.273
3716313753920	371631	3753920	0.05494	0.06127	0.10937	0.2536
3716513753920	371651	3753920	0.05205	0.05948	0.10408	0.23691
3716713753920	371671	3753920	0.04934	0.05787	0.09935	0.22249
3716913753920	371691	3753920	0.04679	0.05644	0.09509	0.20994
3717113753920	371711	3753920	0.04441	0.05514	0.09122	0.19892
3717313753920	371731	3753920	0.04221	0.05396	0.08767	0.18916
3717513753920	371751	3753920	0.04015	0.05285	0.0844	0.18041
3717713753920	371771	3753920	0.03832	0.05187	0.08138	0.17255
3717913753920	371791	3753920	0.03667	0.05096	0.07856	0.16538
3718113753920	371811	3753920	0.03512	0.05007	0.07592	0.15879
3718313753920	371831	3753920	0.03371	0.04923	0.07345	0.15271
3705713753940	370571	3753940	0.09895	0.13857	0.13376	0.0956
3705913753940	370591	3753940	0.10267	0.14502	0.14138	0.10076
3706113753940	370611	3753940	0.10656	0.15189	0.14963	0.10636
3706313753940	370631	3753940	0.11064	0.15921	0.15856	0.11244
3706513753940	370651	3753940	0.11493	0.16702	0.16824	0.11906
3706713753940	370671	3753940	0.11941	0.17533	0.17876	0.12628
3706913753940	370691	3753940	0.12409	0.18419	0.19015	0.13417
3707113753940	370711	3753940	0.12894	0.19354	0.20266	0.14291
3707313753940	370731	3753940	0.13395	0.20339	0.2164	0.15262
3707513753940	370751	3753940	0.1392	0.21397	0.2311	0.16324
3707713753940	370771	3753940	0.1444	0.22466	0.24789	0.17524
3707913753940	370791	3753940	0.14992	0.2363	0.26536	0.18835
3708113753940	370811	3753940	0.15582	0.24905	0.28328	0.20298
3708313753940	370831	3753940	0.16174	0.26219	0.3026	0.2193
3708513753940	370851	3753940	0.1671	0.27439	0.3248	0.23744
3708713753940	370871	3753940	0.17304	0.28828	0.34604	0.2579
3708913753940	370891	3753940	0.17896	0.30249	0.36738	0.28089
3709113753940	370911	3753940	0.18495	0.31727	0.38833	0.30686
3709313753940	370931	3753940	0.19098	0.33252	0.40847	0.33627
3709513753940	370951	3753940	0.19665	0.34718	0.42703	0.36938
3709713753940	370971	3753940	0.2019	0.36096	0.44344	0.40665
3709913753940	370991	3753940	0.20899	0.37991	0.45192	0.44994
3710113753940	371011	3753940	0.21395	0.393	0.46179	0.49711
3710313753940	371031	3753940	0.21818	0.40349	0.47035	0.55017
3710513753940	371051	3753940	0.21713	0.39805	0.48126	0.60468
3710713753940	371071	3753940	0.21803	0.39708	0.48202	0.66446
3710913753940	371091	3753940	0.22082	0.39876	0.4855	0.73547

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3711113753940	371111	3753940	0.22251	0.39529	0.48646	0.80991
3711313753940	371131	3753940	0.2247	0.39122	0.48456	0.8883
3711513753940	371151	3753940	0.22423	0.37823	0.46729	0.94272
3711713753940	371171	3753940	0.22078	0.35576	0.46179	1.00764
3711913753940	371191	3753940	0.21634	0.33121	0.45071	1.05559
3712113753940	371211	3753940	0.21064	0.30531	0.43577	1.08545
3712313753940	371231	3753940	0.20283	0.27824	0.41961	1.10363
3712513753940	371251	3753940	0.19484	0.25212	0.40935	1.125
3712713753940	371271	3753940	0.18557	0.22694	0.40579	1.15933
3712913753940	371291	3753940	0.17584	0.20529	0.39003	1.14662
3713113753940	371311	3753940	0.1659	0.18632	0.3703	1.11048
3713313753940	371331	3753940	0.15573	0.16956	0.3501	1.06367
3713513753940	371351	3753940	0.14559	0.15484	0.32972	1.00855
3713713753940	371371	3753940	0.13574	0.14195	0.3089	0.94558
3713913753940	371391	3753940	0.12631	0.13063	0.28866	0.87975
3714113753940	371411	3753940	0.11752	0.1208	0.26754	0.80694
3714313753940	371431	3753940	0.10942	0.11226	0.24703	0.73374
3714513753940	371451	3753940	0.1019	0.10475	0.22964	0.6702
3714713753940	371471	3753940	0.09531	0.09849	0.20935	0.59566
3714913753940	371491	3753940	0.08925	0.09302	0.19287	0.53472
3715113753940	371511	3753940	0.08377	0.08833	0.17812	0.48049
3715313753940	371531	3753940	0.07878	0.0843	0.16527	0.43372
3715513753940	371551	3753940	0.0742	0.08083	0.1542	0.3941
3715713753940	371571	3753940	0.07	0.07786	0.14387	0.35811
3715913753940	371591	3753940	0.06602	0.07523	0.13637	0.33256
3716113753940	371611	3753940	0.06221	0.07288	0.1306	0.31277
3716313753940	371631	3753940	0.05876	0.07086	0.1241	0.29168
3716513753940	371651	3753940	0.05552	0.06905	0.1183	0.27354
3716713753940	371671	3753940	0.05252	0.06742	0.11305	0.25785
3716913753940	371691	3753940	0.04972	0.06592	0.10827	0.24412
3717113753940	371711	3753940	0.04715	0.06454	0.10389	0.23195
3717313753940	371731	3753940	0.04477	0.06325	0.09985	0.22103
3717513753940	371751	3753940	0.04259	0.06203	0.09608	0.21112
3717713753940	371771	3753940	0.04071	0.06092	0.09256	0.20205
3717913753940	371791	3753940	0.03899	0.05984	0.08923	0.19365
3718113753940	371811	3753940	0.03736	0.05877	0.08615	0.1859
3718313753940	371831	3753940	0.03592	0.05774	0.08322	0.17863
3705713753960	370571	3753960	0.10143	0.14288	0.14003	0.09775
3705913753960	370591	3753960	0.10536	0.14975	0.14835	0.10309
3706113753960	370611	3753960	0.10952	0.15714	0.15736	0.10886
3706313753960	370631	3753960	0.11389	0.16506	0.16716	0.1151
3706513753960	370651	3753960	0.11839	0.17331	0.1782	0.12211
3706713753960	370671	3753960	0.12321	0.18234	0.18999	0.12961
3706913753960	370691	3753960	0.12832	0.19211	0.20267	0.13769

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3707113753960	370711	3753960	0.13356	0.20231	0.21711	0.14693
3707313753960	370731	3753960	0.13901	0.21316	0.23314	0.15722
3707513753960	370751	3753960	0.1447	0.22474	0.2508	0.16862
3707713753960	370771	3753960	0.15066	0.23718	0.27002	0.18121
3707913753960	370791	3753960	0.15682	0.25036	0.29126	0.19529
3708113753960	370811	3753960	0.16324	0.26446	0.31422	0.21096
3708313753960	370831	3753960	0.16996	0.27964	0.33855	0.22852
3708513753960	370851	3753960	0.17609	0.29389	0.36726	0.24817
3708713753960	370871	3753960	0.18279	0.30995	0.39526	0.2704
3708913753960	370891	3753960	0.18969	0.32701	0.42374	0.29565
3709113753960	370911	3753960	0.19682	0.34518	0.45231	0.32448
3709313753960	370931	3753960	0.20389	0.3638	0.4799	0.35737
3709513753960	370951	3753960	0.21086	0.38273	0.50558	0.39499
3709713753960	370971	3753960	0.2174	0.40103	0.52815	0.43791
3709913753960	370991	3753960	0.22382	0.41935	0.54741	0.48732
3710113753960	371011	3753960	0.22875	0.43363	0.56105	0.54247
3710313753960	371031	3753960	0.23325	0.44641	0.57073	0.60531
3710513753960	371051	3753960	0.23688	0.45584	0.57627	0.67585
3710713753960	371071	3753960	0.24012	0.46248	0.57965	0.75575
3710913753960	371091	3753960	0.24425	0.46894	0.58444	0.84937
3711113753960	371111	3753960	0.2471	0.46876	0.58618	0.95029
3711313753960	371131	3753960	0.25051	0.46731	0.58517	1.05956
3711513753960	371151	3753960	0.25098	0.45431	0.56303	1.14022
3711713753960	371171	3753960	0.24781	0.42759	0.55694	1.23408
3711913753960	371191	3753960	0.24271	0.39512	0.55218	1.32627
3712113753960	371211	3753960	0.23614	0.36068	0.5437	1.40108
3712313753960	371231	3753960	0.22763	0.32699	0.50164	1.37138
3712513753960	371251	3753960	0.21841	0.29412	0.48915	1.40128
3712713753960	371271	3753960	0.20893	0.26392	0.49644	1.47834
3712913753960	371291	3753960	0.19775	0.23683	0.47763	1.46339
3713113753960	371311	3753960	0.18633	0.21346	0.45194	1.4104
3713313753960	371331	3753960	0.17455	0.19297	0.42597	1.34396
3713513753960	371351	3753960	0.16274	0.17515	0.40033	1.26859
3713713753960	371371	3753960	0.1513	0.15987	0.37302	1.17921
3713913753960	371391	3753960	0.14026	0.14665	0.34842	1.0937
3714113753960	371411	3753960	0.1301	0.13557	0.32065	0.99237
3714313753960	371431	3753960	0.12074	0.12621	0.29401	0.89264
3714513753960	371451	3753960	0.11204	0.11819	0.27232	0.80981
3714713753960	371471	3753960	0.10424	0.11152	0.25055	0.72578
3714913753960	371491	3753960	0.09741	0.1061	0.22842	0.64268
3715113753960	371511	3753960	0.09115	0.10146	0.21017	0.57424
3715313753960	371531	3753960	0.08548	0.09754	0.19422	0.51582
3715513753960	371551	3753960	0.0803	0.09417	0.18056	0.46718
3715713753960	371571	3753960	0.07562	0.0913	0.16679	0.41963

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3715913753960	371591	3753960	0.07109	0.08866	0.15853	0.39233
3716113753960	371611	3753960	0.06681	0.08628	0.15171	0.36959
3716313753960	371631	3753960	0.06292	0.08416	0.14431	0.34609
3716513753960	371651	3753960	0.05932	0.08221	0.13759	0.32579
3716713753960	371671	3753960	0.05601	0.08041	0.13142	0.30799
3716913753960	371691	3753960	0.053	0.07871	0.12575	0.29213
3717113753960	371711	3753960	0.05024	0.07711	0.12051	0.27781
3717313753960	371731	3753960	0.04774	0.07556	0.11564	0.26475
3717513753960	371751	3753960	0.04545	0.07406	0.11108	0.25272
3717713753960	371771	3753960	0.04347	0.07264	0.10678	0.24153
3717913753960	371791	3753960	0.0417	0.07125	0.10273	0.23107
3718113753960	371811	3753960	0.04009	0.06988	0.09891	0.22128
3718313753960	371831	3753960	0.03865	0.06853	0.0953	0.21208
3705713753980	370571	3753980	0.10394	0.14728	0.14649	0.09986
3705913753980	370591	3753980	0.10806	0.15454	0.15562	0.10538
3706113753980	370611	3753980	0.11243	0.16237	0.16558	0.11138
3706313753980	370631	3753980	0.11694	0.17057	0.1768	0.11806
3706513753980	370651	3753980	0.1216	0.17918	0.18934	0.1253
3706713753980	370671	3753980	0.12686	0.18911	0.20248	0.13323
3706913753980	370691	3753980	0.13241	0.19983	0.21675	0.14168
3707113753980	370711	3753980	0.13811	0.21104	0.23315	0.15127
3707313753980	370731	3753980	0.14404	0.22298	0.25167	0.16204
3707513753980	370751	3753980	0.15026	0.23579	0.2724	0.17405
3707713753980	370771	3753980	0.15681	0.24962	0.29541	0.18738
3707913753980	370791	3753980	0.16371	0.26461	0.3208	0.20222
3708113753980	370811	3753980	0.17086	0.28057	0.34936	0.21899
3708313753980	370831	3753980	0.17833	0.29775	0.3808	0.23786
3708513753980	370851	3753980	0.18522	0.31411	0.41808	0.25899
3708713753980	370871	3753980	0.19284	0.33277	0.45529	0.28306
3708913753980	370891	3753980	0.2008	0.35299	0.49435	0.31062
3709113753980	370911	3753980	0.20919	0.37503	0.53446	0.34243
3709313753980	370931	3753980	0.21759	0.39799	0.57372	0.37906
3709513753980	370951	3753980	0.22584	0.42148	0.61022	0.42135
3709713753980	370971	3753980	0.23398	0.44553	0.64241	0.47049
3709913753980	370991	3753980	0.24182	0.46957	0.66896	0.5277
3710113753980	371011	3753980	0.24927	0.49311	0.68939	0.59451
3710313753980	371031	3753980	0.2584	0.5221	0.70774	0.67585
3710513753980	371051	3753980	0.26471	0.54221	0.71756	0.76766
3710713753980	371071	3753980	0.26474	0.5417	0.71085	0.86052
3710913753980	371091	3753980	0.2707	0.55616	0.71788	0.98483
3711113753980	371111	3753980	0.27531	0.56273	0.72149	1.12395
3711313753980	371131	3753980	0.2803	0.5664	0.72246	1.27907
3711513753980	371151	3753980	0.2824	0.55629	0.69135	1.39752
3711713753980	371171	3753980	0.27988	0.5251	0.68397	1.53418

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3711913753980	371191	3753980	0.27389	0.4807	0.69342	1.70299
3712113753980	371211	3753980	0.26753	0.43783	0.678	1.80193
3712313753980	371231	3753980	0.25895	0.39602	0.62724	1.77575
3712513753980	371251	3753980	0.24969	0.35336	0.62452	1.85642
3712713753980	371271	3753980	0.23701	0.31137	0.62413	1.93227
3712913753980	371291	3753980	0.22396	0.27645	0.60383	1.92244
3713113753980	371311	3753980	0.21071	0.2471	0.57071	1.84765
3713313753980	371331	3753980	0.19681	0.22159	0.54008	1.76495
3713513753980	371351	3753980	0.18292	0.20006	0.50729	1.66131
3713713753980	371371	3753980	0.1695	0.18219	0.47094	1.53452
3713913753980	371391	3753980	0.15664	0.16734	0.43578	1.40502
3714113753980	371411	3753980	0.14481	0.15537	0.39677	1.25657
3714313753980	371431	3753980	0.13384	0.14553	0.36172	1.12059
3714513753980	371451	3753980	0.12403	0.13765	0.326	0.98175
3714713753980	371471	3753980	0.11525	0.13123	0.29255	0.85278
3714913753980	371491	3753980	0.10721	0.1258	0.26703	0.75495
3715113753980	371511	3753980	0.09997	0.12123	0.2453	0.67349
3715313753980	371531	3753980	0.09339	0.11728	0.22743	0.6085
3715513753980	371551	3753980	0.0874	0.11382	0.21212	0.55491
3715713753980	371571	3753980	0.08192	0.11072	0.19869	0.50975
3715913753980	371591	3753980	0.07677	0.10787	0.18923	0.48009
3716113753980	371611	3753980	0.07188	0.10515	0.18119	0.4535
3716313753980	371631	3753980	0.06755	0.10268	0.17203	0.42579
3716513753980	371651	3753980	0.06363	0.10034	0.16362	0.40131
3716713753980	371671	3753980	0.06008	0.0981	0.15585	0.37929
3716913753980	371691	3753980	0.05685	0.09592	0.14871	0.3593
3717113753980	371711	3753980	0.0539	0.09379	0.14211	0.341
3717313753980	371731	3753980	0.05126	0.09171	0.13593	0.32405
3717513753980	371751	3753980	0.04891	0.08968	0.13012	0.30829
3717713753980	371771	3753980	0.0469	0.08773	0.12463	0.29348
3717913753980	371791	3753980	0.04511	0.0858	0.11946	0.27961
3718113753980	371811	3753980	0.04352	0.0839	0.1146	0.26663
3718313753980	371831	3753980	0.04213	0.08204	0.11001	0.25443
3705713754000	370571	3754000	0.10648	0.15171	0.15319	0.10191
3705913754000	370591	3754000	0.11081	0.1594	0.16315	0.10763
3706113754000	370611	3754000	0.11539	0.16766	0.17414	0.11387
3706313754000	370631	3754000	0.12023	0.17656	0.18631	0.12071
3706513754000	370651	3754000	0.1253	0.18602	0.20004	0.12834
3706713754000	370671	3754000	0.13067	0.19626	0.21529	0.13666
3706913754000	370691	3754000	0.13657	0.20774	0.23164	0.14558
3707113754000	370711	3754000	0.14264	0.21979	0.25064	0.15573
3707313754000	370731	3754000	0.14907	0.23288	0.27196	0.16698
3707513754000	370751	3754000	0.15591	0.24713	0.2959	0.17945
3707713754000	370771	3754000	0.16319	0.26274	0.3226	0.19325

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3707913754000	370791	3754000	0.17084	0.27958	0.35309	0.20884
3708113754000	370811	3754000	0.17868	0.29734	0.38916	0.22693
3708313754000	370831	3754000	0.18689	0.31656	0.43015	0.24722
3708513754000	370851	3754000	0.19455	0.33513	0.47886	0.26983
3708713754000	370871	3754000	0.20337	0.35723	0.52956	0.29587
3708913754000	370891	3754000	0.21255	0.38112	0.58471	0.32584
3709113754000	370911	3754000	0.22204	0.40684	0.64266	0.36053
3709313754000	370931	3754000	0.23176	0.43437	0.70068	0.40091
3709513754000	370951	3754000	0.24177	0.46404	0.75567	0.44834
3709713754000	370971	3754000	0.25172	0.49495	0.80359	0.50412
3709913754000	370991	3754000	0.26192	0.52817	0.8432	0.57069
3710113754000	371011	3754000	0.27341	0.56705	0.87568	0.65193
3710313754000	371031	3754000	0.28423	0.60576	0.89136	0.74856
3710513754000	371051	3754000	0.29254	0.63668	0.90772	0.86293
3710713754000	371071	3754000	0.29145	0.63577	0.89105	0.97731
3710913754000	371091	3754000	0.30024	0.66414	0.90428	1.1442
3711113754000	371111	3754000	0.30755	0.68379	0.91331	1.33955
3711313754000	371131	3754000	0.315	0.69881	0.91905	1.56584
3711513754000	371151	3754000	0.3192	0.69542	0.87654	1.75007
3711713754000	371171	3754000	0.31756	0.65926	0.87166	1.96575
3711913754000	371191	3754000	0.31299	0.60729	0.86984	2.1785
3712113754000	371211	3754000	0.30607	0.54784	0.86046	2.3509
3712313754000	371231	3754000	0.29663	0.48603	0.84772	2.48096
3712513754000	371251	3754000	0.28495	0.42716	0.83074	2.56133
3712713754000	371271	3754000	0.27044	0.37216	0.82705	2.65273
3712913754000	371291	3754000	0.25514	0.32634	0.80662	2.65793
3713113754000	371311	3754000	0.23923	0.28843	0.77351	2.59161
3713313754000	371331	3754000	0.2229	0.25726	0.73309	2.47634
3713513754000	371351	3754000	0.20661	0.23212	0.686	2.31883
3713713754000	371371	3754000	0.1909	0.21232	0.63051	2.11625
3713913754000	371391	3754000	0.17599	0.19682	0.57167	1.89188
3714113754000	371411	3754000	0.16218	0.18479	0.51052	1.65341
3714313754000	371431	3754000	0.14934	0.17515	0.45831	1.44726
3714513754000	371451	3754000	0.13794	0.16759	0.40502	1.23787
3714713754000	371471	3754000	0.12764	0.16129	0.36067	1.06549
3714913754000	371491	3754000	0.11829	0.15584	0.32723	0.93779
3715113754000	371511	3754000	0.10989	0.15105	0.29958	0.83564
3715313754000	371531	3754000	0.10223	0.14668	0.27933	0.76425
3715513754000	371551	3754000	0.09534	0.14266	0.26027	0.69974
3715713754000	371571	3754000	0.08904	0.13886	0.24394	0.64684
3715913754000	371591	3754000	0.08323	0.13523	0.23123	0.60817
3716113754000	371611	3754000	0.07771	0.13166	0.22179	0.5789
3716313754000	371631	3754000	0.07295	0.12829	0.20964	0.54248
3716513754000	371651	3754000	0.06867	0.12501	0.19845	0.50951

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3716713754000	371671	3754000	0.06489	0.12182	0.18788	0.47923
3716913754000	371691	3754000	0.06148	0.11868	0.17825	0.45146
3717113754000	371711	3754000	0.05841	0.11562	0.16956	0.42598
3717313754000	371731	3754000	0.05569	0.11263	0.16143	0.40244
3717513754000	371751	3754000	0.05324	0.10969	0.15385	0.38071
3717713754000	371771	3754000	0.05125	0.10685	0.1466	0.36017
3717913754000	371791	3754000	0.04951	0.10408	0.13983	0.34106
3718113754000	371811	3754000	0.04798	0.10137	0.13351	0.32329
3718313754000	371831	3754000	0.04666	0.09873	0.12758	0.30669
3705713754020	370571	3754020	0.109	0.15611	0.16022	0.104
3705913754020	370591	3754020	0.11354	0.16422	0.17108	0.10991
3706113754020	370611	3754020	0.11836	0.17297	0.18311	0.11637
3706313754020	370631	3754020	0.12347	0.18243	0.19652	0.12346
3706513754020	370651	3754020	0.12889	0.19264	0.21154	0.13127
3706713754020	370671	3754020	0.13461	0.20364	0.22854	0.13995
3706913754020	370691	3754020	0.14082	0.21584	0.24723	0.14932
3707113754020	370711	3754020	0.1474	0.22905	0.26848	0.15974
3707313754020	370731	3754020	0.15433	0.24331	0.29298	0.17149
3707513754020	370751	3754020	0.16176	0.25898	0.32067	0.18446
3707713754020	370771	3754020	0.16969	0.27619	0.35222	0.19888
3707913754020	370791	3754020	0.17806	0.2949	0.38894	0.21526
3708113754020	370811	3754020	0.18688	0.3152	0.43219	0.23402
3708313754020	370831	3754020	0.19523	0.33507	0.48978	0.25641
3708513754020	370851	3754020	0.20433	0.35751	0.55171	0.28063
3708713754020	370871	3754020	0.21429	0.38301	0.622	0.3086
3708913754020	370891	3754020	0.22491	0.41133	0.70236	0.34108
3709113754020	370911	3754020	0.23589	0.44198	0.7907	0.37889
3709313754020	370931	3754020	0.24704	0.4747	0.88183	0.42312
3709513754020	370951	3754020	0.25871	0.51069	0.96931	0.4756
3709713754020	370971	3754020	0.27067	0.54972	1.04501	0.53833
3709913754020	370991	3754020	0.28509	0.59892	1.1108	0.61646
3710113754020	371011	3754020	0.29837	0.64788	1.14885	0.71005
3710313754020	371031	3754020	0.31076	0.69694	1.17549	0.82442
3710513754020	371051	3754020	0.32232	0.74567	1.1937	0.96577
3710713754020	371071	3754020	0.32179	0.75204	1.158	1.10976
3710913754020	371091	3754020	0.33397	0.80119	1.18362	1.3326
3711113754020	371111	3754020	0.34465	0.84237	1.20452	1.60859
3711313754020	371131	3754020	0.35534	0.8785	1.22176	1.94722
3711513754020	371151	3754020	0.36221	0.88946	1.16883	2.25886
3711713754020	371171	3754020	0.36212	0.8508	1.16927	2.61752
3711913754020	371191	3754020	0.35886	0.78696	1.1642	2.95032
3712113754020	371211	3754020	0.3521	0.70505	1.15782	3.23652
3712313754020	371231	3754020	0.34204	0.61701	1.14694	3.45068
3712513754020	371251	3754020	0.32876	0.53236	1.13519	3.60106

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3712713754020	371271	3754020	0.31191	0.45545	1.14189	3.76385
3712913754020	371291	3754020	0.29505	0.39643	1.09146	3.68449
3713113754020	371311	3754020	0.27586	0.34702	1.0573	3.62792
3713313754020	371331	3754020	0.25634	0.30937	1.00289	3.46895
3713513754020	371351	3754020	0.23669	0.28104	0.93972	3.25461
3713713754020	371371	3754020	0.21757	0.26018	0.86651	2.98436
3713913754020	371391	3754020	0.19949	0.24479	0.7841	2.66608
3714113754020	371411	3754020	0.18292	0.23327	0.6909	2.29781
3714313754020	371431	3754020	0.16761	0.22388	0.61089	1.97942
3714513754020	371451	3754020	0.15414	0.21618	0.53009	1.65947
3714713754020	371471	3754020	0.14202	0.20923	0.46594	1.40987
3714913754020	371491	3754020	0.13107	0.2027	0.41987	1.23637
3715113754020	371511	3754020	0.12128	0.19651	0.38289	1.10303
3715313754020	371531	3754020	0.1124	0.19052	0.35553	1.01016
3715513754020	371551	3754020	0.10439	0.18472	0.33188	0.93324
3715713754020	371571	3754020	0.09721	0.17907	0.30892	0.85938
3715913754020	371591	3754020	0.09063	0.17358	0.2912	0.80545
3716113754020	371611	3754020	0.08446	0.1682	0.27765	0.76385
3716313754020	371631	3754020	0.07937	0.16302	0.25965	0.70906
3716513754020	371651	3754020	0.07478	0.15795	0.24353	0.6593
3716713754020	371671	3754020	0.07071	0.15303	0.22908	0.6147
3716913754020	371691	3754020	0.06714	0.14826	0.21588	0.57407
3717113754020	371711	3754020	0.06403	0.14365	0.20386	0.53688
3717313754020	371731	3754020	0.06134	0.13918	0.19274	0.50274
3717513754020	371751	3754020	0.0589	0.13487	0.18261	0.47192
3717713754020	371771	3754020	0.05698	0.1307	0.17293	0.44294
3717913754020	371791	3754020	0.05534	0.12668	0.16397	0.41628
3718113754020	371811	3754020	0.05392	0.12279	0.1557	0.39182
3718313754020	371831	3754020	0.05267	0.11904	0.14808	0.36941
3705713754040	370571	3754040	0.11178	0.16091	0.16666	0.10548
3705913754040	370591	3754040	0.11652	0.16944	0.17848	0.11162
3706113754040	370611	3754040	0.12157	0.17868	0.19161	0.1183
3706313754040	370631	3754040	0.12696	0.18874	0.20619	0.12558
3706513754040	370651	3754040	0.13272	0.19969	0.22257	0.13357
3706713754040	370671	3754040	0.13887	0.21161	0.24102	0.14237
3706913754040	370691	3754040	0.14521	0.22415	0.26328	0.15276
3707113754040	370711	3754040	0.1522	0.23833	0.28747	0.16365
3707313754040	370731	3754040	0.1597	0.25392	0.3151	0.1757
3707513754040	370751	3754040	0.16767	0.27093	0.34739	0.1893
3707713754040	370771	3754040	0.17622	0.2897	0.38486	0.20449
3707913754040	370791	3754040	0.18531	0.31027	0.42937	0.22177
3708113754040	370811	3754040	0.19467	0.33214	0.48564	0.24237
3708313754040	370831	3754040	0.20384	0.35429	0.55731	0.26522
3708513754040	370851	3754040	0.21426	0.38042	0.63847	0.29101

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3708713754040	370871	3754040	0.22545	0.40965	0.7369	0.32086
3708913754040	370891	3754040	0.23748	0.44248	0.85668	0.35573
3709113754040	370911	3754040	0.25012	0.47867	0.99814	0.39662
3709313754040	370931	3754040	0.263	0.51769	1.15352	0.44476
3709513754040	370951	3754040	0.27673	0.56164	1.30817	0.50251
3709713754040	370971	3754040	0.29099	0.61028	1.4391	0.57232
3709913754040	370991	3754040	0.30868	0.67383	1.54449	0.66086
3710113754040	371011	3754040	0.32457	0.73679	1.59991	0.76825
3710313754040	371031	3754040	0.34006	0.80369	1.63778	0.90298
3710513754040	371051	3754040	0.35509	0.8746	1.66499	1.07483
3710713754040	371071	3754040	0.35941	0.90702	1.6213	1.26891
3710913754040	371091	3754040	0.37473	0.98497	1.66293	1.56167
3711113754040	371111	3754040	0.38849	1.05763	1.69948	1.94811
3711313754040	371131	3754040	0.40195	1.12551	1.7363	2.46063
3711513754040	371151	3754040	0.41273	1.16951	1.67795	3.02479
3711713754040	371171	3754040	0.41534	1.13825	1.68294	3.66172
3711913754040	371191	3754040	0.41409	1.06112	1.67626	4.25182
3712113754040	371211	3754040	0.4083	0.94663	1.66899	4.74005
3712313754040	371231	3754040	0.39792	0.81446	1.66193	5.10246
3712513754040	371251	3754040	0.38311	0.68633	1.65752	5.36422
3712713754040	371271	3754040	0.3633	0.57368	1.69336	5.69266
3712913754040	371291	3754040	0.34399	0.49594	1.60726	5.53446
3713113754040	371311	3754040	0.32115	0.43518	1.56076	5.47438
3713313754040	371331	3754040	0.29724	0.39313	1.49942	5.32416
3713513754040	371351	3754040	0.27327	0.36498	1.41409	5.04941
3713713754040	371371	3754040	0.25002	0.34553	1.30084	4.63538
3713913754040	371391	3754040	0.22798	0.3307	1.16656	4.11555
3714113754040	371411	3754040	0.20782	0.31837	1.00968	3.4902
3714313754040	371431	3754040	0.18949	0.307	0.86473	2.90854
3714513754040	371451	3754040	0.17341	0.29629	0.7313	2.37485
3714713754040	371471	3754040	0.15903	0.28562	0.63273	1.99067
3714913754040	371491	3754040	0.14602	0.27502	0.56915	1.75605
3715113754040	371511	3754040	0.13445	0.26463	0.51847	1.57829
3715313754040	371531	3754040	0.12404	0.25452	0.47869	1.44574
3715513754040	371551	3754040	0.11486	0.24468	0.43899	1.31204
3715713754040	371571	3754040	0.10664	0.23518	0.40468	1.19815
3715913754040	371591	3754040	0.09932	0.22605	0.37432	1.09807
3716113754040	371611	3754040	0.09249	0.21734	0.35207	1.02511
3716313754040	371631	3754040	0.08702	0.20895	0.32538	0.9377
3716513754040	371651	3754040	0.08221	0.20091	0.30169	0.85985
3716713754040	371671	3754040	0.07804	0.19322	0.28073	0.79106
3716913754040	371691	3754040	0.07445	0.18591	0.26215	0.73008
3717113754040	371711	3754040	0.07137	0.17894	0.24543	0.67531
3717313754040	371731	3754040	0.0688	0.17229	0.23006	0.62593

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3717513754040	371751	3754040	0.06655	0.16595	0.21625	0.5819
3717713754040	371771	3754040	0.0648	0.15989	0.20339	0.54137
3717913754040	371791	3754040	0.06328	0.15411	0.1917	0.50484
3718113754040	371811	3754040	0.06199	0.14859	0.18099	0.47168
3718313754040	371831	3754040	0.06085	0.14333	0.17122	0.44165
3705713754060	370571	3754060	0.11447	0.16547	0.17359	0.10715
3705913754060	370591	3754060	0.11941	0.17436	0.18658	0.11357
3706113754060	370611	3754060	0.1247	0.18412	0.2008	0.12042
3706313754060	370631	3754060	0.13036	0.19473	0.21681	0.12796
3706513754060	370651	3754060	0.13637	0.20624	0.23508	0.13634
3706713754060	370671	3754060	0.14276	0.2187	0.25616	0.14574
3706913754060	370691	3754060	0.14965	0.23246	0.27999	0.15599
3707113754060	370711	3754060	0.15707	0.24763	0.30731	0.1673
3707313754060	370731	3754060	0.16508	0.26443	0.33876	0.1798
3707513754060	370751	3754060	0.17362	0.28281	0.37617	0.19399
3707713754060	370771	3754060	0.18278	0.30312	0.42065	0.20999
3707913754060	370791	3754060	0.19248	0.32531	0.47538	0.22846
3708113754060	370811	3754060	0.20215	0.34816	0.54752	0.24985
3708313754060	370831	3754060	0.21285	0.37437	0.63297	0.27345
3708513754060	370851	3754060	0.22445	0.40395	0.74012	0.30067
3708713754060	370871	3754060	0.23697	0.43722	0.8783	0.3323
3708913754060	370891	3754060	0.25051	0.47493	1.06	0.3694
3709113754060	370911	3754060	0.26484	0.51698	1.2975	0.41314
3709313754060	370931	3754060	0.27985	0.56367	1.59217	0.46515
3709513754060	370951	3754060	0.29593	0.61688	1.91067	0.52802
3709713754060	370971	3754060	0.31276	0.67667	2.17154	0.6047
3709913754060	370991	3754060	0.33372	0.75584	2.34926	0.70298
3710113754060	371011	3754060	0.35285	0.83651	2.4373	0.82429
3710313754060	371031	3754060	0.37213	0.92662	2.5047	0.98009
3710513754060	371051	3754060	0.39135	1.0271	2.56591	1.18481
3710713754060	371071	3754060	0.40402	1.10854	2.55347	1.44542
3710913754060	371091	3754060	0.42367	1.23343	2.62938	1.82869
3711113754060	371111	3754060	0.4418	1.36305	2.69375	2.37425
3711313754060	371131	3754060	0.45642	1.47526	2.73578	3.15292
3711513754060	371151	3754060	0.47201	1.58714	2.71081	4.24672
3711713754060	371171	3754060	0.47863	1.58785	2.72531	5.56101
3711913754060	371191	3754060	0.48058	1.50218	2.71435	6.80209
3712113754060	371211	3754060	0.47641	1.33554	2.71793	7.78575
3712313754060	371231	3754060	0.46694	1.13165	2.68947	8.35851
3712513754060	371251	3754060	0.4507	0.926	2.70466	8.87384
3712713754060	371271	3754060	0.42792	0.76063	2.78555	9.53357
3712913754060	371291	3754060	0.40365	0.65871	2.73584	9.672
3713113754060	371311	3754060	0.37615	0.59492	2.68392	9.7304
3713313754060	371331	3754060	0.34749	0.55849	2.57574	9.50533

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3713513754060	371351	3754060	0.31794	0.53295	2.4667	9.21883
3713713754060	371371	3754060	0.28969	0.51191	2.25492	8.44524
3713913754060	371391	3754060	0.26272	0.49041	1.99074	7.40565
3714113754060	371411	3754060	0.23844	0.46899	1.62268	5.9025
3714313754060	371431	3754060	0.2158	0.4465	1.34948	4.79017
3714513754060	371451	3754060	0.19641	0.42486	1.10271	3.78416
3714713754060	371471	3754060	0.1791	0.40347	0.9413	3.15548
3714913754060	371491	3754060	0.16354	0.38284	0.8327	2.7586
3715113754060	371511	3754060	0.14991	0.36322	0.73848	2.41807
3715313754060	371531	3754060	0.13778	0.34474	0.66267	2.14824
3715513754060	371551	3754060	0.12725	0.32728	0.59188	1.892
3715713754060	371571	3754060	0.11798	0.31093	0.53333	1.68204
3715913754060	371591	3754060	0.10985	0.29569	0.48524	1.51171
3716113754060	371611	3754060	0.10252	0.28147	0.44521	1.36802
3716313754060	371631	3754060	0.09682	0.26806	0.40567	1.22882
3716513754060	371651	3754060	0.09195	0.25547	0.37146	1.10922
3716713754060	371671	3754060	0.08787	0.24368	0.3416	1.00569
3716913754060	371691	3754060	0.08443	0.23265	0.31562	0.916
3717113754060	371711	3754060	0.08155	0.22233	0.29278	0.83779
3717313754060	371731	3754060	0.07921	0.2126	0.2722	0.76856
3717513754060	371751	3754060	0.07719	0.20349	0.25396	0.70781
3717713754060	371771	3754060	0.07563	0.19486	0.23728	0.65298
3717913754060	371791	3754060	0.07428	0.18673	0.22228	0.60421
3718113754060	371811	3754060	0.07308	0.17908	0.20879	0.56076
3718313754060	371831	3754060	0.07202	0.17186	0.19651	0.52165
3705713754080	370571	3754080	0.11719	0.16983	0.18102	0.10892
3705913754080	370591	3754080	0.12238	0.17927	0.19464	0.1153
3706113754080	370611	3754080	0.12792	0.18953	0.21	0.12231
3706313754080	370631	3754080	0.13379	0.20058	0.22779	0.13023
3706513754080	370651	3754080	0.14015	0.21281	0.24754	0.13872
3706713754080	370671	3754080	0.14691	0.22608	0.27059	0.14832
3706913754080	370691	3754080	0.15418	0.24069	0.29705	0.15889
3707113754080	370711	3754080	0.16205	0.25687	0.32764	0.17056
3707313754080	370731	3754080	0.17053	0.27476	0.36356	0.18359
3707513754080	370751	3754080	0.17952	0.29428	0.40727	0.19857
3707713754080	370771	3754080	0.18921	0.31592	0.46016	0.21545
3707913754080	370791	3754080	0.19969	0.3401	0.5249	0.23446
3708113754080	370811	3754080	0.21034	0.36552	0.60987	0.25611
3708313754080	370831	3754080	0.22211	0.39471	0.71583	0.28072
3708513754080	370851	3754080	0.2349	0.4277	0.85507	0.30916
3708713754080	370871	3754080	0.24877	0.46514	1.04597	0.34232
3708913754080	370891	3754080	0.264	0.50824	1.32049	0.3814
3709113754080	370911	3754080	0.28025	0.55685	1.73151	0.4277
3709313754080	370931	3754080	0.29762	0.61212	2.35769	0.48316

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3709513754080	370951	3754080	0.31631	0.67572	3.19272	0.55054
3709713754080	370971	3754080	0.33603	0.74829	3.85202	0.63336
3709913754080	370991	3754080	0.35951	0.8412	4.23727	0.73939
3710113754080	371011	3754080	0.38277	0.94432	4.43739	0.87349
3710313754080	371031	3754080	0.40663	1.06335	4.6292	1.04875
3710513754080	371051	3754080	0.43112	1.20295	4.79152	1.28502
3710713754080	371071	3754080	0.45452	1.35971	4.90073	1.61312
3710913754080	371091	3754080	0.47936	1.55407	5.02137	2.09636
3711113754080	371111	3754080	0.50148	1.76535	5.08312	2.83729
3711313754080	371131	3754080	0.52275	2.00318	5.17102	4.06477
3711513754080	371151	3754080	0.54255	2.24422	5.23226	6.20158
3711713754080	371171	3754080	0.5542	2.33273	5.30176	9.53793
3711913754080	371191	3754080	0.56029	2.24637	5.34512	13.04833
3712113754080	371211	3754080	0.55926	2.00108	5.37855	15.41418
3712313754080	371231	3754080	0.55032	1.65995	5.40467	17.01851
3712513754080	371251	3754080	0.53395	1.34306	5.41771	18.24637
3712713754080	371271	3754080	0.50977	1.13356	5.42469	19.19474
3712913754080	371291	3754080	0.48137	1.03477	5.39732	19.85266
3713113754080	371311	3754080	0.44782	0.98408	5.35163	20.26467
3713313754080	371331	3754080	0.41191	0.94217	5.26329	20.37978
3713513754080	371351	3754080	0.37519	0.89125	5.10576	20.08611
3713713754080	371371	3754080	0.33958	0.83471	4.79623	19.01348
3713913754080	371391	3754080	0.30603	0.77659	4.19774	16.56786
3714113754080	371411	3754080	0.27527	0.72029	3.24842	12.5929
3714313754080	371431	3754080	0.24768	0.66763	2.43817	9.18788
3714513754080	371451	3754080	0.22378	0.61966	1.92372	7.13865
3714713754080	371471	3754080	0.20285	0.57569	1.54009	5.63083
3714913754080	371491	3754080	0.18436	0.53559	1.27035	4.57312
3715113754080	371511	3754080	0.16839	0.49921	1.06457	3.76041
3715313754080	371531	3754080	0.15431	0.46635	0.91345	3.16997
3715513754080	371551	3754080	0.14242	0.43642	0.7892	2.68366
3715713754080	371571	3754080	0.13222	0.40924	0.69132	2.30542
3715913754080	371591	3754080	0.12355	0.38461	0.61342	2.00842
3716113754080	371611	3754080	0.1159	0.36234	0.5517	1.77381
3716313754080	371631	3754080	0.11008	0.34171	0.49624	1.56678
3716513754080	371651	3754080	0.10539	0.32275	0.44916	1.39353
3716713754080	371671	3754080	0.10168	0.30526	0.40863	1.24658
3716913754080	371691	3754080	0.09866	0.28911	0.37365	1.12159
3717113754080	371711	3754080	0.09612	0.27428	0.3437	1.01541
3717313754080	371731	3754080	0.09405	0.26052	0.3173	0.92329
3717513754080	371751	3754080	0.09229	0.24777	0.29409	0.84337
3717713754080	371771	3754080	0.09088	0.23583	0.2732	0.77238
3717913754080	371791	3754080	0.0896	0.22472	0.25462	0.71005
3718113754080	371811	3754080	0.08839	0.21438	0.23805	0.65512

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3718313754080	371831	3754080	0.08726	0.20471	0.22309	0.60612
3705713754100	370571	3754100	0.11993	0.17407	0.18853	0.11054
3705913754100	370591	3754100	0.12532	0.18387	0.20329	0.11712
3706113754100	370611	3754100	0.13106	0.19453	0.22005	0.12438
3706313754100	370631	3754100	0.13721	0.20612	0.23919	0.13243
3706513754100	370651	3754100	0.14382	0.21888	0.26098	0.14124
3706713754100	370671	3754100	0.15095	0.23291	0.28601	0.15096
3706913754100	370691	3754100	0.15863	0.24838	0.31512	0.16175
3707113754100	370711	3754100	0.16692	0.26548	0.34929	0.17378
3707313754100	370731	3754100	0.17581	0.28431	0.39016	0.18732
3707513754100	370751	3754100	0.18533	0.30505	0.43984	0.2026
3707713754100	370771	3754100	0.19554	0.32796	0.50097	0.21969
3707913754100	370791	3754100	0.20652	0.35343	0.5772	0.23905
3708113754100	370811	3754100	0.21839	0.38193	0.67435	0.26113
3708313754100	370831	3754100	0.23125	0.41404	0.80193	0.28649
3708513754100	370851	3754100	0.24548	0.45101	0.97733	0.31596
3708713754100	370871	3754100	0.26094	0.49309	1.23102	0.35035
3708913754100	370891	3754100	0.27775	0.54126	1.62519	0.39087
3709113754100	370911	3754100	0.29597	0.59652	2.30371	0.43906
3709313754100	370931	3754100	0.31578	0.66054	3.66129	0.49708
3709513754100	370951	3754100	0.33773	0.73655	4.72047	0.56814
3709713754100	370971	3754100	0.36056	0.8228	7.18409	0.6555
3709913754100	370991	3754100	0.38667	0.93012	6.64209	0.76692
3710113754100	371011	3754100	0.41483	1.05929	9.47446	0.91067
3710313754100	371031	3754100	0.44408	1.21258	7.83377	1.10052
3710513754100	371051	3754100	0.47462	1.39892	10.28508	1.36052
3710713754100	371071	3754100	0.50612	1.62919	8.347	1.73272
3710913754100	371091	3754100	0.5382	1.9197	10.72757	2.29848
3711113754100	371111	3754100	0.56989	2.29065	8.65353	3.23393
3711313754100	371131	3754100	0.59972	2.75857	11.03596	4.98943
3711513754100	371151	3754100	0.62617	3.29866	8.8725	9.00575
3711713754100	371171	3754100	0.64718	3.6851	11.28626	19.47587
3711913754100	371191	3754100	0.66118	3.66029	9.04612	32.39151
3712113754100	371211	3754100	0.66564	3.33711	11.50183	40.66123
3712313754100	371231	3754100	0.66002	2.88624	9.17658	45.90205
3712513754100	371251	3754100	0.64376	2.43094	8.96318	49.43609
3712713754100	371271	3754100	0.61755	2.23948	9.26455	51.88243
3712913754100	371291	3754100	0.58258	2.16797	8.97258	53.6588
3713113754100	371311	3754100	0.54127	2.01097	9.26745	55.14083
3713313754100	371331	3754100	0.49584	1.79591	8.84842	56.01266
3713513754100	371351	3754100	0.44928	1.58554	9.03047	56.37337
3713713754100	371371	3754100	0.40372	1.39891	8.21509	55.22792
3713913754100	371391	3754100	0.36109	1.23968	7.41076	50.1402
3714113754100	371411	3754100	0.32232	1.10486	6.15025	35.32378

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3714313754100	371431	3754100	0.28789	0.99072	5.17596	21.57875
3714513754100	371451	3754100	0.25785	0.89362	3.31097	13.55642
3714713754100	371471	3754100	0.23187	0.81044	2.35876	9.37945
3714913754100	371491	3754100	0.20972	0.73875	1.80023	6.95074
3715113754100	371511	3754100	0.19092	0.67647	1.43758	5.39576
3715313754100	371531	3754100	0.17517	0.62198	1.18511	4.33017
3715513754100	371551	3754100	0.1619	0.57409	0.99949	3.56036
3715713754100	371571	3754100	0.15106	0.53169	0.85822	2.98437
3715913754100	371591	3754100	0.14228	0.494	0.74748	2.54041
3716113754100	371611	3754100	0.13533	0.46028	0.65868	2.19039
3716313754100	371631	3754100	0.12975	0.43011	0.58645	1.90966
3716513754100	371651	3754100	0.12542	0.40281	0.52647	1.68068
3716713754100	371671	3754100	0.12207	0.37804	0.47574	1.49049
3716913754100	371691	3754100	0.11949	0.35543	0.43223	1.32998
3717113754100	371711	3754100	0.11731	0.33486	0.39504	1.19487
3717313754100	371731	3754100	0.11554	0.31595	0.36248	1.07838
3717513754100	371751	3754100	0.11387	0.29868	0.33434	0.97909
3717713754100	371771	3754100	0.11239	0.2827	0.30927	0.89194
3717913754100	371791	3754100	0.11094	0.26796	0.28711	0.81593
3718113754100	371811	3754100	0.10947	0.25435	0.26743	0.74933
3718313754100	371831	3754100	0.10797	0.24172	0.24978	0.69035
3705713754120	370571	3754120	0.12281	0.17829	0.19544	0.11166
3705913754120	370591	3754120	0.12842	0.1885	0.21116	0.11832
3706113754120	370611	3754120	0.13448	0.19973	0.22875	0.12552
3706313754120	370631	3754120	0.14094	0.21193	0.24913	0.13361
3706513754120	370651	3754120	0.14794	0.22544	0.27218	0.14238
3706713754120	370671	3754120	0.15539	0.2401	0.29954	0.15237
3706913754120	370691	3754120	0.16345	0.25635	0.33137	0.16341
3707113754120	370711	3754120	0.1722	0.27441	0.36879	0.17565
3707313754120	370731	3754120	0.1817	0.29456	0.41338	0.18929
3707513754120	370751	3754120	0.1917	0.31636	0.46941	0.20514
3707713754120	370771	3754120	0.20235	0.34031	0.53878	0.22259
3707913754120	370791	3754120	0.21347	0.36621	0.62452	0.24209
3708113754120	370811	3754120	0.22599	0.39634	0.73489	0.26443
3708313754120	370831	3754120	0.23972	0.43069	0.88302	0.29012
3708513754120	370851	3754120	0.25616	0.47325	1.09698	0.32057
3708713754120	370871	3754120	0.27402	0.52182	1.41646	0.35602
3708913754120	370891	3754120	0.2925	0.57512	1.93458	0.3974
3709113754120	370911	3754120	0.31312	0.63804	2.9084	0.44683
3709313754120	370931	3754120	0.33526	0.71032	5.16903	0.50619
3709513754120	370951	3754120	0.36014	0.79748	5.79231	0.57897
3709713754120	370971	3754120	0.3869	0.89974	6.20787	0.669
3709913754120	370991	3754120	0.41766	1.02846	10.74663	0.78364
3710113754120	371011	3754120	0.45074	1.18429	14.18611	0.93144

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3710313754120	371031	3754120	0.48632	1.37674	11.3076	1.12764
3710513754120	371051	3754120	0.52415	1.61816	14.52989	1.3974
3710713754120	371071	3754120	0.56447	1.93184	11.58159	1.78591
3710913754120	371091	3754120	0.6061	2.34734	14.64413	2.38139
3711113754120	371111	3754120	0.64785	2.91608	11.68527	3.38025
3711313754120	371131	3754120	0.68999	3.75512	14.64663	5.31767
3711513754120	371151	3754120	0.72997	4.99003	11.75399	10.14713
3711713754120	371171	3754120	0.76517	6.03713	14.63322	15.98058
3712713754120	371271	3754120	0.76413	6.45953	13.73496	63.22871
3712913754120	371291	3754120	0.72544	5.53385	14.22934	63.93131
3713113754120	371311	3754120	0.67369	4.29033	13.50671	63.83774
3713313754120	371331	3754120	0.61512	3.37256	13.88602	63.16748
3713513754120	371351	3754120	0.55267	2.71664	13.03827	74.42593
3713713754120	371371	3754120	0.49303	2.25163	13.04363	71.73119
3713913754120	371391	3754120	0.43593	1.89938	11.24437	64.27768
3714113754120	371411	3754120	0.38376	1.62788	10.92801	55.55462
3714313754120	371431	3754120	0.33902	1.41604	6.52834	31.34751
3714513754120	371451	3754120	0.30165	1.24653	4.12956	18.24264
3714713754120	371471	3754120	0.27035	1.10702	2.92117	12.26367
3714913754120	371491	3754120	0.24353	0.99083	2.1888	8.81595
3715113754120	371511	3754120	0.22158	0.89303	1.72213	6.69621
3715313754120	371531	3754120	0.20377	0.80992	1.40105	5.27759
3715513754120	371551	3754120	0.18955	0.73863	1.16752	4.26954
3715713754120	371571	3754120	0.17865	0.67665	0.99379	3.53737
3715913754120	371591	3754120	0.17042	0.6224	0.85979	2.98504
3716113754120	371611	3754120	0.16418	0.57471	0.75293	2.55302
3716313754120	371631	3754120	0.15949	0.53247	0.66649	2.21015
3716513754120	371651	3754120	0.15588	0.49486	0.59542	1.93352
3716713754120	371671	3754120	0.15304	0.46115	0.53594	1.70631
3716913754120	371691	3754120	0.15068	0.43079	0.48548	1.51685
3717113754120	371711	3754120	0.14856	0.40336	0.44223	1.3571
3717313754120	371731	3754120	0.1466	0.37842	0.40468	1.22063
3717513754120	371751	3754120	0.14464	0.3557	0.3719	1.10332
3717713754120	371771	3754120	0.14259	0.33496	0.34316	1.002
3717913754120	371791	3754120	0.14044	0.31598	0.31781	0.91393
3718113754120	371811	3754120	0.13815	0.29857	0.29535	0.837
3718313754120	371831	3754120	0.13575	0.28253	0.27528	0.76914
3705713754140	370571	3754140	0.12568	0.18217	0.20239	0.11262
3705913754140	370591	3754140	0.13158	0.19286	0.21875	0.11919
3706113754140	370611	3754140	0.1379	0.20463	0.23702	0.12627
3706313754140	370631	3754140	0.14464	0.21745	0.25848	0.13411
3706513754140	370651	3754140	0.15201	0.23149	0.28298	0.14312
3706713754140	370671	3754140	0.15993	0.24702	0.31161	0.15294
3706913754140	370691	3754140	0.16849	0.26425	0.34507	0.1638

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3707113754140	370711	3754140	0.17771	0.28312	0.38609	0.17634
3707313754140	370731	3754140	0.18744	0.30367	0.43686	0.19085
3707513754140	370751	3754140	0.19766	0.32589	0.4991	0.20678
3707713754140	370771	3754140	0.20833	0.34988	0.57329	0.22401
3707913754140	370791	3754140	0.22066	0.37841	0.66746	0.24367
3708113754140	370811	3754140	0.23432	0.41113	0.79116	0.26619
3708313754140	370831	3754140	0.24931	0.44843	0.95905	0.29209
3708513754140	370851	3754140	0.26694	0.49389	1.20382	0.32263
3708713754140	370871	3754140	0.28689	0.54779	1.5789	0.35841
3708913754140	370891	3754140	0.30727	0.60635	2.19414	0.39994
3709113754140	370911	3754140	0.32992	0.67531	3.3663	0.4494
3709313754140	370931	3754140	0.35529	0.75762	6.10744	0.50902
3709513754140	370951	3754140	0.38353	0.85633	6.37626	0.58173
3709713754140	370971	3754140	0.4153	0.97708	13.3096	0.67182
3709913754140	370991	3754140	0.45171	1.12968	9.54596	0.78522
3710113754140	371011	3754140	0.49069	1.31457	8.32291	0.9299
3710313754140	371031	3754140	0.53353	1.54845	7.93134	1.11975
3710513754140	371051	3754140	0.58008	1.84952	7.83452	1.37907
3710713754140	371071	3754140	0.63072	2.25221	7.81167	1.74637
3710913754140	371091	3754140	0.68599	2.82192	7.75829	2.28849
3711113754140	371111	3754140	0.7441	3.66287	7.74126	3.1544
3711313754140	371131	3754140	0.80324	4.99074	7.76372	4.6664
3711513754140	371151	3754140	0.85991	7.08374	7.85033	7.57053
3711713754140	371171	3754140	0.91078	8.95517	7.94667	12.79241
3712713754140	371271	3754140	0.96425	12.51162	7.77793	34.57462
3712913754140	371291	3754140	0.91928	10.07766	7.6179	35.0922
3713113754140	371311	3754140	0.85499	7.25153	7.48469	35.34255
3713313754140	371331	3754140	0.77766	5.34931	7.33999	35.26292
3713513754140	371351	3754140	0.69471	4.11781	7.12051	34.58303
3713713754140	371371	3754140	0.61179	3.28157	6.77347	33.06874
3714113754140	371411	3754140	0.4665	2.25283	5.33799	25.34795
3714313754140	371431	3754140	0.40647	1.91835	4.4682	20.5562
3714513754140	371451	3754140	0.35895	1.6593	3.5442	15.60409
3714713754140	371471	3754140	0.32041	1.45116	2.78586	11.75286
3714913754140	371491	3754140	0.28902	1.28153	2.21565	8.9876
3715113754140	371511	3754140	0.26449	1.14143	1.79898	7.04618
3715313754140	371531	3754140	0.24587	1.02414	1.49079	5.65667
3715513754140	371551	3754140	0.23178	0.92543	1.25117	4.60094
3715713754140	371571	3754140	0.22212	0.84007	1.07513	3.8523
3715913754140	371591	3754140	0.21511	0.76656	0.93284	3.25832
3716113754140	371611	3754140	0.20989	0.70285	0.8174	2.78569
3716313754140	371631	3754140	0.20611	0.64663	0.72474	2.41586
3716513754140	371651	3754140	0.20303	0.59695	0.6477	2.11424
3716713754140	371671	3754140	0.20014	0.55299	0.58321	1.86654

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3716913754140	371691	3754140	0.19735	0.51364	0.52815	1.65863
3717113754140	371711	3754140	0.19443	0.47835	0.48086	1.48304
3717313754140	371731	3754140	0.19134	0.4465	0.43972	1.33275
3717513754140	371751	3754140	0.18796	0.41778	0.40403	1.2044
3717713754140	371771	3754140	0.18437	0.39165	0.37252	1.0928
3717913754140	371791	3754140	0.18054	0.36789	0.34471	0.99579
3718113754140	371811	3754140	0.17652	0.34626	0.32014	0.91127
3718313754140	371831	3754140	0.17237	0.32642	0.29814	0.83663
3705713754160	370571	3754160	0.12853	0.18568	0.20907	0.11331
3705913754160	370591	3754160	0.1347	0.19677	0.22617	0.11981
3706113754160	370611	3754160	0.14133	0.20896	0.24541	0.12687
3706313754160	370631	3754160	0.14812	0.22212	0.26992	0.13438
3706513754160	370651	3754160	0.15564	0.2365	0.29648	0.14306
3706713754160	370671	3754160	0.16395	0.25273	0.32633	0.15286
3706913754160	370691	3754160	0.17302	0.27085	0.36103	0.16379
3707113754160	370711	3754160	0.18302	0.29057	0.40379	0.17685
3707313754160	370731	3754160	0.19323	0.31195	0.45842	0.19141
3707513754160	370751	3754160	0.20383	0.33482	0.52496	0.20714
3707713754160	370771	3754160	0.21508	0.35989	0.60397	0.22421
3707913754160	370791	3754160	0.22836	0.3903	0.7062	0.2438
3708113754160	370811	3754160	0.24324	0.42549	0.84165	0.26626
3708313754160	370831	3754160	0.25957	0.46566	1.0264	0.29204
3708513754160	370851	3754160	0.27824	0.51335	1.29408	0.3221
3708713754160	370871	3754160	0.29995	0.57126	1.70958	0.35743
3708913754160	370891	3754160	0.32234	0.63473	2.39006	0.39834
3709113754160	370911	3754160	0.34847	0.71283	3.69607	0.44715
3709313754160	370931	3754160	0.37616	0.80166	6.7302	0.50526
3709513754160	370951	3754160	0.40727	0.90893	5.94963	0.57573
3709713754160	370971	3754160	0.44477	1.04838	11.47602	0.66275
3709913754160	370991	3754160	0.48554	1.2167	7.64999	0.77028
3710113754160	371011	3754160	0.53103	1.42763	5.95858	0.90563
3710313754160	371031	3754160	0.58196	1.69848	5.17012	1.08043
3710513754160	371051	3754160	0.63837	2.05224	4.81414	1.31463
3710713754160	371071	3754160	0.70129	2.53419	4.63872	1.63471
3710913754160	371091	3754160	0.77254	3.2358	4.49164	2.07458
3711113754160	371111	3754160	0.84566	4.29254	4.30305	2.67647
3711313754160	371131	3754160	0.92834	6.02877	4.31263	3.62257
3711513754160	371151	3754160	1.01447	8.75086	4.44904	5.09518
3711713754160	371171	3754160	1.08906	10.86607	4.58004	7.05999
3712713754160	371271	3754160	1.24439	15.80856	4.46917	15.51034
3712913754160	371291	3754160	1.18956	12.91571	4.40892	16.41957
3713113754160	371311	3754160	1.10804	9.52163	4.32853	16.96008
3714113754160	371411	3754160	0.5782	2.90387	3.23588	13.63088
3714313754160	371431	3754160	0.49897	2.44928	2.94135	12.29228

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3714513754160	371451	3754160	0.43818	2.09845	2.61205	10.75358
3714713754160	371471	3754160	0.39198	1.81962	2.26989	9.14281
3714913754160	371491	3754160	0.35718	1.59364	1.95132	7.66248
3715113754160	371511	3754160	0.33182	1.40847	1.67296	6.39603
3715313754160	371531	3754160	0.31423	1.25473	1.43892	5.35698
3715513754160	371551	3754160	0.30219	1.12597	1.24219	4.50069
3715713754160	371571	3754160	0.29456	1.01548	1.08646	3.84574
3715913754160	371591	3754160	0.289	0.92102	0.95548	3.30387
3716113754160	371611	3754160	0.28428	0.83999	0.84412	2.85029
3716313754160	371631	3754160	0.28037	0.76825	0.75413	2.49415
3716513754160	371651	3754160	0.27608	0.70572	0.67744	2.19591
3716713754160	371671	3754160	0.27138	0.6504	0.61218	1.94684
3716913754160	371691	3754160	0.26616	0.6014	0.55613	1.73675
3717113754160	371711	3754160	0.26042	0.55766	0.5076	1.55779
3717313754160	371731	3754160	0.25424	0.5184	0.46517	1.40376
3717513754160	371751	3754160	0.24766	0.48338	0.42843	1.27256
3717713754160	371771	3754160	0.24085	0.45137	0.39534	1.15595
3717913754160	371791	3754160	0.23382	0.42244	0.36612	1.05448
3718113754160	371811	3754160	0.2267	0.39633	0.34034	0.96623
3718313754160	371831	3754160	0.21954	0.37248	0.3172	0.88806
3705713754180	370571	3754180	0.1313	0.18863	0.21534	0.11371
3705913754180	370591	3754180	0.13779	0.2002	0.23309	0.12005
3706113754180	370611	3754180	0.14475	0.21287	0.25285	0.12686
3706313754180	370631	3754180	0.15182	0.22637	0.27826	0.13436
3706513754180	370651	3754180	0.15963	0.24114	0.30639	0.14294
3706713754180	370671	3754180	0.1683	0.25785	0.33797	0.15263
3706913754180	370691	3754180	0.1778	0.27658	0.37463	0.16347
3707113754180	370711	3754180	0.1883	0.29702	0.41997	0.17652
3707313754180	370731	3754180	0.19895	0.31901	0.47793	0.191
3707513754180	370751	3754180	0.21028	0.34308	0.54744	0.20631
3707713754180	370771	3754180	0.2222	0.36927	0.6311	0.22312
3707913754180	370791	3754180	0.23633	0.40106	0.73975	0.24236
3708113754180	370811	3754180	0.25262	0.43883	0.88539	0.26452
3708313754180	370831	3754180	0.2696	0.47999	1.08046	0.28953
3708513754180	370851	3754180	0.28973	0.53039	1.36637	0.31883
3708713754180	370871	3754180	0.31293	0.591	1.80938	0.35303
3708913754180	370891	3754180	0.33789	0.65993	2.54171	0.39267
3709113754180	370911	3754180	0.36656	0.74349	3.9538	0.4395
3709313754180	370931	3754180	0.39739	0.83961	7.32321	0.49498
3709513754180	370951	3754180	0.43184	0.95491	6.19143	0.56164
3709713754180	370971	3754180	0.47456	1.10827	10.3332	0.64245
3709913754180	370991	3754180	0.52135	1.29399	6.69742	0.73928
3710113754180	371011	3754180	0.57407	1.52782	5.02264	0.85997
3710313754180	371031	3754180	0.63388	1.82948	4.14709	1.01313

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3710513754180	371051	3754180	0.70176	2.22848	3.66017	1.21133
3710713754180	371071	3754180	0.77889	2.77394	3.3814	1.4716
3710913754180	371091	3754180	0.86403	3.55971	3.16712	1.80061
3711113754180	371111	3754180	0.96252	4.7344	3.07383	2.25172
3711313754180	371131	3754180	1.07527	6.62355	3.04481	2.85407
3711513754180	371151	3754180	1.19233	9.49887	3.06069	3.62753
3711713754180	371171	3754180	1.31002	11.9609	3.0868	4.51724
3712713754180	371271	3754180	1.65515	17.60038	2.94296	8.13631
3712913754180	371291	3754180	1.59701	14.63784	2.89548	8.70502
3713113754180	371311	3754180	1.49448	11.0351	2.83638	9.12037
3714113754180	371411	3754180	0.74256	3.50889	2.22851	8.23716
3714313754180	371431	3754180	0.63771	2.95633	2.08637	7.76513
3714513754180	371451	3754180	0.56292	2.52631	1.92675	7.17167
3714713754180	371471	3754180	0.50849	2.18325	1.77434	6.58203
3714913754180	371491	3754180	0.47287	1.90513	1.60993	5.913
3715113754180	371511	3754180	0.44981	1.67711	1.4495	5.24918
3715313754180	371531	3754180	0.43558	1.4878	1.29792	4.62154
3715513754180	371551	3754180	0.42638	1.32885	1.15999	4.05518
3715713754180	371571	3754180	0.41931	1.19423	1.03716	3.55657
3715913754180	371591	3754180	0.41259	1.07881	0.92969	3.12744
3716113754180	371611	3754180	0.405	0.98001	0.83375	2.74741
3716313754180	371631	3754180	0.39659	0.89312	0.75337	2.43795
3716513754180	371651	3754180	0.38693	0.81717	0.68333	2.17253
3716713754180	371671	3754180	0.3762	0.75036	0.62218	1.94435
3716913754180	371691	3754180	0.36465	0.69124	0.56862	1.74765
3717113754180	371711	3754180	0.35254	0.63879	0.52148	1.57698
3717313754180	371731	3754180	0.34012	0.59203	0.47993	1.42888
3717513754180	371751	3754180	0.32759	0.55052	0.44366	1.30187
3717713754180	371771	3754180	0.31504	0.51254	0.41062	1.18719
3717913754180	371791	3754180	0.30262	0.47833	0.38121	1.08653
3718113754180	371811	3754180	0.29049	0.44749	0.35503	0.99816
3718313754180	371831	3754180	0.2787	0.41956	0.33158	0.91997
3705713754200	370571	3754200	0.13378	0.19072	0.22082	0.1135
3705913754200	370591	3754200	0.14046	0.20245	0.23983	0.12013
3706113754200	370611	3754200	0.14781	0.21556	0.26106	0.12714
3706313754200	370631	3754200	0.15559	0.23013	0.285	0.13391
3706513754200	370651	3754200	0.16364	0.24517	0.31436	0.14227
3706713754200	370671	3754200	0.17254	0.26206	0.3477	0.15166
3706913754200	370691	3754200	0.18249	0.28129	0.3861	0.16232
3707113754200	370711	3754200	0.19361	0.30256	0.43312	0.17497
3707313754200	370731	3754200	0.20477	0.32514	0.49398	0.18928
3707513754200	370751	3754200	0.21683	0.35021	0.56658	0.20429
3707713754200	370771	3754200	0.22975	0.3779	0.65489	0.22076
3707913754200	370791	3754200	0.24465	0.4107	0.76863	0.23943

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3708113754200	370811	3754200	0.26113	0.44817	0.91842	0.26061
3708313754200	370831	3754200	0.27976	0.49198	1.12424	0.28487
3708513754200	370851	3754200	0.30139	0.5446	1.42429	0.31298
3708713754200	370871	3754200	0.32637	0.60788	1.89097	0.34559
3708913754200	370891	3754200	0.35421	0.68204	2.67361	0.38327
3709113754200	370911	3754200	0.38434	0.76703	4.2028	0.42719
3709313754200	370931	3754200	0.41865	0.86958	7.99543	0.479
3709513754200	370951	3754200	0.45668	0.99125	5.574	0.5406
3709713754200	370971	3754200	0.5041	1.15314	9.55271	0.61361
3709913754200	370991	3754200	0.55854	1.35771	5.92144	0.69359
3710113754200	371011	3754200	0.61531	1.60314	4.36899	0.795
3710313754200	371031	3754200	0.68352	1.92312	3.58435	0.92582
3710513754200	371051	3754200	0.76269	2.34856	3.09541	1.08828
3710713754200	371071	3754200	0.85433	2.92821	2.7755	1.28985
3710913754200	371091	3754200	0.96187	3.75603	2.56807	1.54145
3711113754200	371111	3754200	1.09116	5.0146	2.44624	1.85753
3711313754200	371131	3754200	1.24088	6.95736	2.37838	2.24396
3711513754200	371151	3754200	1.40451	9.92811	2.33516	2.68285
3711713754200	371171	3754200	1.58726	12.7709	2.29734	3.13055
3714113754200	371411	3754200	1.00969	4.01437	1.6603	5.31889
3714313754200	371431	3754200	0.87535	3.3975	1.56552	5.08769
3714513754200	371451	3754200	0.7826	2.90832	1.48233	4.88613
3714713754200	371471	3754200	0.72553	2.51517	1.39782	4.65244
3714913754200	371491	3754200	0.69339	2.19426	1.30848	4.37252
3715113754200	371511	3754200	0.67462	1.9298	1.21823	4.06851
3715313754200	371531	3754200	0.6614	1.70954	1.12674	3.74351
3715513754200	371551	3754200	0.64855	1.52399	1.03629	3.41304
3715713754200	371571	3754200	0.63351	1.3665	0.95006	3.09434
3715913754200	371591	3754200	0.61562	1.23159	0.86965	2.79658
3716113754200	371611	3754200	0.59518	1.1161	0.79475	2.51749
3716313754200	371631	3754200	0.57282	1.01503	0.7277	2.27224
3716513754200	371651	3754200	0.54921	0.92647	0.66774	2.05551
3716713754200	371671	3754200	0.52497	0.84868	0.61394	1.86311
3716913754200	371691	3754200	0.50062	0.77992	0.56576	1.69282
3717113754200	371711	3754200	0.47668	0.71925	0.52253	1.54191
3717313754200	371731	3754200	0.45336	0.66522	0.48398	1.40925
3717513754200	371751	3754200	0.43084	0.61685	0.44938	1.2913
3717713754200	371771	3754200	0.4092	0.57306	0.41778	1.1846
3717913754200	371791	3754200	0.38858	0.53369	0.38936	1.08979
3718113754200	371811	3754200	0.36904	0.49819	0.36371	1.00528
3718313754200	371831	3754200	0.35062	0.46623	0.34073	0.93041
3705713754220	370571	3754220	0.13619	0.1923	0.22507	0.11272
3705913754220	370591	3754220	0.14312	0.20423	0.24487	0.11925
3706113754220	370611	3754220	0.15089	0.21781	0.26722	0.12636

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3706313754220	370631	3754220	0.15928	0.23277	0.29131	0.13326
3706513754220	370651	3754220	0.16759	0.24838	0.32114	0.14103
3706713754220	370671	3754220	0.17696	0.26575	0.35505	0.15029
3706913754220	370691	3754220	0.18738	0.28525	0.39489	0.16074
3707113754220	370711	3754220	0.19871	0.30666	0.44457	0.17264
3707313754220	370731	3754220	0.21053	0.32996	0.50689	0.18636
3707513754220	370751	3754220	0.22308	0.35537	0.58234	0.2011
3707713754220	370771	3754220	0.23707	0.38445	0.67435	0.21704
3707913754220	370791	3754220	0.25304	0.41851	0.7927	0.23502
3708113754220	370811	3754220	0.27017	0.4563	0.94682	0.2552
3708313754220	370831	3754220	0.29019	0.50173	1.16103	0.27833
3708513754220	370851	3754220	0.3131	0.5555	1.47197	0.30486
3708713754220	370871	3754220	0.33934	0.61954	1.95625	0.33537
3708913754220	370891	3754220	0.36907	0.69539	2.78695	0.37048
3709113754220	370911	3754220	0.40211	0.78412	4.46355	0.41111
3709313754220	370931	3754220	0.43951	0.89017	8.77809	0.45855
3709513754220	370951	3754220	0.48127	1.01617	6.05228	0.51432
3709713754220	370971	3754220	0.53348	1.18338	8.89146	0.57842
3709913754220	370991	3754220	0.59357	1.3942	5.54607	0.64697
3710113754220	371011	3754220	0.65791	1.64782	4.10888	0.73469
3710313754220	371031	3754220	0.73616	1.98003	3.32733	0.8435
3710513754220	371051	3754220	0.82849	2.42126	2.82584	0.97394
3710713754220	371071	3754220	0.93731	3.01981	2.48272	1.12842
3710913754220	371091	3754220	1.06918	3.87656	2.2519	1.31277
3711113754220	371111	3754220	1.22821	5.15009	2.08923	1.52518
3711313754220	371131	3754220	1.42759	7.14548	1.99424	1.77929
3711513754220	371151	3754220	1.64975	10.02787	1.93058	2.0614
3711713754220	371171	3754220	1.91807	12.89949	1.8661	2.32356
3714113754220	371411	3754220	1.52921	4.4024	1.29335	3.53901
3714313754220	371431	3754220	1.34704	3.74765	1.23337	3.45748
3714513754220	371451	3754220	1.23406	3.22228	1.18577	3.41561
3714713754220	371471	3754220	1.18014	2.79528	1.12977	3.315
3714913754220	371491	3754220	1.14947	2.44286	1.07241	3.19103
3715113754220	371511	3754220	1.119	2.15061	1.01831	3.0656
3715313754220	371531	3754220	1.08187	1.9061	0.96339	2.92105
3715513754220	371551	3754220	1.03727	1.69915	0.90611	2.75334
3715713754220	371571	3754220	0.98699	1.52246	0.84797	2.57199
3715913754220	371591	3754220	0.93362	1.37092	0.79116	2.38864
3716113754220	371611	3754220	0.87919	1.23964	0.7363	2.20804
3716313754220	371631	3754220	0.82641	1.12744	0.68514	2.03611
3716513754220	371651	3754220	0.77492	1.02826	0.63619	1.87148
3716713754220	371671	3754220	0.72588	0.94114	0.59123	1.72165
3716913754220	371691	3754220	0.67958	0.86366	0.54994	1.58424
3717113754220	371711	3754220	0.63634	0.79533	0.51228	1.46022

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3717313754220	371731	3754220	0.59603	0.7343	0.47774	1.34689
3717513754220	371751	3754220	0.55867	0.67988	0.4463	1.24454
3717713754220	371771	3754220	0.52396	0.63068	0.41716	1.15017
3717913754220	371791	3754220	0.4919	0.58655	0.39067	1.06526
3718113754220	371811	3754220	0.46225	0.54667	0.36638	0.98806
3718313754220	371831	3754220	0.43507	0.511	0.3446	0.91956
3705713754240	370571	3754240	0.13826	0.19295	0.22825	0.11147
3705913754240	370591	3754240	0.14547	0.20507	0.24867	0.11788
3706113754240	370611	3754240	0.15371	0.21913	0.27227	0.12492
3706313754240	370631	3754240	0.1621	0.23371	0.29854	0.13245
3706513754240	370651	3754240	0.17156	0.25053	0.32671	0.13957
3706713754240	370671	3754240	0.18127	0.26808	0.36172	0.14844
3706913754240	370691	3754240	0.19188	0.28757	0.40341	0.15835
3707113754240	370711	3754240	0.20346	0.3091	0.45465	0.1697
3707313754240	370731	3754240	0.21584	0.33277	0.51781	0.18271
3707513754240	370751	3754240	0.22896	0.35847	0.59494	0.19688
3707713754240	370771	3754240	0.24377	0.38819	0.68932	0.21209
3707913754240	370791	3754240	0.2603	0.42221	0.80994	0.22912
3708113754240	370811	3754240	0.27855	0.46087	0.96816	0.24823
3708313754240	370831	3754240	0.30002	0.50755	1.18944	0.27003
3708513754240	370851	3754240	0.32452	0.56251	1.51176	0.29482
3708713754240	370871	3754240	0.35288	0.62842	2.01773	0.32305
3708913754240	370891	3754240	0.38356	0.703	2.88963	0.35523
3709113754240	370911	3754240	0.41932	0.79362	4.72717	0.39219
3709313754240	370931	3754240	0.45949	0.90069	7.02632	0.43491
3709513754240	370951	3754240	0.50492	1.02854	5.25638	0.48462
3709713754240	370971	3754240	0.56155	1.19672	8.34673	0.5398
3709913754240	370991	3754240	0.62689	1.40518	5.42041	0.60199
3710113754240	371011	3754240	0.70231	1.66559	4.01912	0.6779
3710313754240	371031	3754240	0.79147	2.00176	3.21478	0.76814
3710513754240	371051	3754240	0.89557	2.45206	2.65985	0.86595
3710713754240	371071	3754240	1.02173	3.05176	2.30232	0.98203
3710913754240	371091	3754240	1.17901	3.9102	2.05652	1.11551
3711113754240	371111	3754240	1.37346	5.17629	1.87508	1.26123
3711313754240	371131	3754240	1.61837	7.01186	1.79049	1.46202
3711513754240	371151	3754240	1.92861	10.02423	1.67932	1.62057
3711713754240	371171	3754240	2.32052	13.08433	1.5934	1.77437
3714113754240	371411	3754240	2.70467	4.66881	1.05465	2.46496
3714313754240	371431	3754240	2.43218	3.99901	1.01645	2.45877
3714513754240	371451	3754240	2.30367	3.45643	0.97648	2.43195
3714713754240	371471	3754240	2.22296	3.00931	0.93285	2.37625
3714913754240	371491	3754240	2.11033	2.63798	0.89496	2.33503
3715113754240	371511	3754240	1.97113	2.32774	0.85937	2.29196
3715313754240	371531	3754240	1.82096	2.06656	0.82411	2.2382

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3715513754240	371551	3754240	1.67094	1.84335	0.78543	2.15881
3715713754240	371571	3754240	1.52854	1.65368	0.74791	2.07406
3715913754240	371591	3754240	1.39645	1.49017	0.70928	1.97611
3716113754240	371611	3754240	1.27647	1.3501	0.67201	1.87581
3716313754240	371631	3754240	1.16732	1.22675	0.63261	1.7617
3716513754240	371651	3754240	1.0691	1.11828	0.59483	1.65029
3716713754240	371671	3754240	0.98088	1.02295	0.559	1.54326
3716913754240	371691	3754240	0.90173	0.93833	0.52497	1.43995
3717113754240	371711	3754240	0.83069	0.86346	0.4932	1.34337
3717313754240	371731	3754240	0.76689	0.79679	0.46355	1.25304
3717513754240	371751	3754240	0.70947	0.73704	0.43582	1.16847
3717713754240	371771	3754240	0.65765	0.68326	0.40989	1.08949
3717913754240	371791	3754240	0.61103	0.63524	0.38619	1.01774
3718113754240	371811	3754240	0.56857	0.59135	0.36371	0.94978
3718313754240	371831	3754240	0.53047	0.55231	0.34355	0.88936
3705713754260	370571	3754260	0.14033	0.1933	0.23098	0.10991
3705913754260	370591	3754260	0.14781	0.20555	0.25189	0.11616
3706113754260	370611	3754260	0.15612	0.21934	0.27601	0.12297
3706313754260	370631	3754260	0.16504	0.23439	0.30316	0.1303
3706513754260	370651	3754260	0.17464	0.25089	0.33352	0.1378
3706713754260	370671	3754260	0.18478	0.26861	0.36917	0.14616
3706913754260	370691	3754260	0.19577	0.28813	0.41168	0.15557
3707113754260	370711	3754260	0.20757	0.30948	0.46391	0.1665
3707313754260	370731	3754260	0.22029	0.33295	0.52747	0.17877
3707513754260	370751	3754260	0.23428	0.35932	0.60464	0.19178
3707713754260	370771	3754260	0.24982	0.38924	0.70061	0.20615
3707913754260	370791	3754260	0.26684	0.42284	0.82244	0.22213
3708113754260	370811	3754260	0.28592	0.46146	0.98272	0.23999
3708313754260	370831	3754260	0.30824	0.5077	1.2066	0.26024
3708513754260	370851	3754260	0.33407	0.56271	1.53608	0.28315
3708713754260	370871	3754260	0.36394	0.62837	2.05838	0.30902
3708913754260	370891	3754260	0.39734	0.70461	2.97471	0.33814
3709113754260	370911	3754260	0.43483	0.79376	4.93481	0.37116
3709313754260	370931	3754260	0.47756	0.8998	7.20105	0.40924
3709513754260	370951	3754260	0.52649	1.02709	8.02902	0.45318
3709713754260	370971	3754260	0.58496	1.18695	8.04863	0.50294
3709913754260	370991	3754260	0.65384	1.38655	5.3356	0.5598
3710113754260	371011	3754260	0.73585	1.64026	3.93602	0.6247
3710313754260	371031	3754260	0.83493	1.97052	3.12033	0.69771
3710513754260	371051	3754260	0.95972	2.42578	2.56387	0.77037
3710713754260	371071	3754260	1.10165	3.0205	2.17855	0.85294
3710913754260	371091	3754260	1.28495	3.86383	1.92672	0.95009
3711113754260	371111	3754260	1.51912	5.11794	1.73942	1.05322
3711313754260	371131	3754260	1.83561	7.12005	1.60811	1.16666

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3711513754260	371151	3754260	2.23493	10.11278	1.50713	1.28691
3711713754260	371171	3754260	2.77489	13.16357	1.4172	1.39121
3714113754260	371411	3754260	5.89277	4.82359	0.88698	1.77146
3714313754260	371431	3754260	5.50796	4.15282	0.85418	1.76453
3714513754260	371451	3754260	5.13233	3.60468	0.82289	1.75675
3714713754260	371471	3754260	4.57325	3.14942	0.78957	1.73296
3714913754260	371491	3754260	3.96648	2.77104	0.76294	1.7298
3715113754260	371511	3754260	3.43046	2.45267	0.73745	1.72328
3715313754260	371531	3754260	2.97564	2.18313	0.71296	1.71244
3715513754260	371551	3754260	2.59359	1.95107	0.68521	1.67966
3715713754260	371571	3754260	2.2744	1.75335	0.65949	1.64693
3715913754260	371591	3754260	2.00616	1.58223	0.63263	1.60193
3716113754260	371611	3754260	1.77922	1.43664	0.60779	1.55852
3716313754260	371631	3754260	1.58731	1.30602	0.57865	1.49143
3716513754260	371651	3754260	1.42307	1.19129	0.54987	1.42086
3716713754260	371671	3754260	1.28172	1.09007	0.52172	1.34868
3716913754260	371691	3754260	1.15933	1.00048	0.49455	1.27686
3717113754260	371711	3754260	1.05285	0.92075	0.4684	1.20611
3717313754260	371731	3754260	0.9597	0.84953	0.4434	1.13736
3717513754260	371751	3754260	0.87784	0.78591	0.41979	1.07187
3717713754260	371771	3754260	0.80551	0.72858	0.39734	1.00905
3717913754260	371791	3754260	0.74138	0.67699	0.37624	0.94982
3718113754260	371811	3754260	0.68433	0.63044	0.35645	0.89421
3718313754260	371831	3754260	0.63365	0.58869	0.33825	0.84319
3705713754280	370571	3754280	0.14246	0.1934	0.23347	0.10813
3705913754280	370591	3754280	0.15006	0.2055	0.25462	0.11413
3706113754280	370611	3754280	0.15859	0.21925	0.27913	0.12068
3706313754280	370631	3754280	0.16759	0.23398	0.30672	0.1277
3706513754280	370651	3754280	0.17721	0.24998	0.33822	0.13529
3706713754280	370671	3754280	0.1877	0.26767	0.3747	0.14332
3706913754280	370691	3754280	0.19904	0.28712	0.41779	0.15216
3707113754280	370711	3754280	0.2114	0.30865	0.46959	0.16205
3707313754280	370731	3754280	0.22448	0.33185	0.53384	0.17372
3707513754280	370751	3754280	0.23898	0.35805	0.61177	0.18598
3707713754280	370771	3754280	0.25548	0.3884	0.7092	0.19947
3707913754280	370791	3754280	0.27249	0.4205	0.83108	0.21432
3708113754280	370811	3754280	0.29277	0.45944	0.99464	0.23097
3708313754280	370831	3754280	0.31583	0.50476	1.22065	0.24961
3708513754280	370851	3754280	0.34166	0.55687	1.54613	0.27044
3708713754280	370871	3754280	0.37339	0.6223	2.08482	0.294
3708913754280	370891	3754280	0.40875	0.69777	3.03086	0.31973
3709113754280	370911	3754280	0.44827	0.78521	5.05992	0.34859
3709313754280	370931	3754280	0.49314	0.88825	5.1489	0.3824
3709513754280	370951	3754280	0.54523	1.01272	5.10316	0.42074

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3709713754280	370971	3754280	0.60892	1.17144	7.78414	0.46033
3709913754280	370991	3754280	0.68246	1.36443	5.17871	0.50788
3710113754280	371011	3754280	0.76965	1.60642	3.81285	0.5628
3710313754280	371031	3754280	0.87587	1.92045	3.00945	0.62303
3710513754280	371051	3754280	1.01188	2.35498	2.47314	0.67928
3710713754280	371071	3754280	1.17022	2.92588	2.09113	0.74123
3710913754280	371091	3754280	1.37779	3.73879	1.8371	0.81293
3711113754280	371111	3754280	1.64797	4.95168	1.64594	0.88656
3711313754280	371131	3754280	2.01761	6.89786	1.50367	0.96393
3711513754280	371151	3754280	2.51869	9.93251	1.39445	1.04523
3711713754280	371171	3754280	3.22356	13.05023	1.29913	1.11536
3714113754280	371411	3754280	15.88793	4.86669	0.76655	1.31442
3714313754280	371431	3754280	14.64986	4.2043	0.73935	1.31245
3714513754280	371451	3754280	11.45809	3.66241	0.71273	1.30812
3714713754280	371471	3754280	8.76046	3.2116	0.68599	1.29869
3714913754280	371491	3754280	6.83098	2.836	0.66454	1.3052
3715113754280	371511	3754280	5.47628	2.51855	0.64413	1.31067
3715313754280	371531	3754280	4.48772	2.24854	0.62498	1.31547
3715513754280	371551	3754280	3.74285	2.01541	0.60403	1.30708
3715713754280	371571	3754280	3.16936	1.81666	0.5864	1.3058
3715913754280	371591	3754280	2.71658	1.64328	0.5671	1.29182
3716113754280	371611	3754280	2.35145	1.49402	0.54858	1.27502
3716313754280	371631	3754280	2.05612	1.36057	0.52672	1.23957
3716513754280	371651	3754280	1.81201	1.24296	0.50477	1.19906
3716713754280	371671	3754280	1.60797	1.13887	0.48291	1.15474
3716913754280	371691	3754280	1.43568	1.04656	0.46145	1.10834
3717113754280	371711	3754280	1.28903	0.96424	0.44043	1.06048
3717313754280	371731	3754280	1.16319	0.89048	0.41991	1.01187
3717513754280	371751	3754280	1.05442	0.82436	0.40015	0.96377
3717713754280	371771	3754280	0.95977	0.76481	0.38113	0.91648
3717913754280	371791	3754280	0.87701	0.71116	0.36303	0.87081
3718113754280	371811	3754280	0.80424	0.66264	0.34581	0.82684
3718313754280	371831	3754280	0.73992	0.61863	0.32945	0.78472
3705713754300	370571	3754300	0.14431	0.1928	0.23543	0.10607
3705913754300	370591	3754300	0.15214	0.20489	0.25693	0.11184
3706113754300	370611	3754300	0.16073	0.21832	0.28158	0.11807
3706313754300	370631	3754300	0.16961	0.2324	0.30924	0.12474
3706513754300	370651	3754300	0.17931	0.24796	0.34123	0.13199
3706713754300	370671	3754300	0.18999	0.26532	0.37843	0.13986
3706913754300	370691	3754300	0.20166	0.28455	0.42204	0.14823
3707113754300	370711	3754300	0.21441	0.30586	0.47398	0.15732
3707313754300	370731	3754300	0.22789	0.32874	0.53826	0.16816
3707513754300	370751	3754300	0.24266	0.35423	0.61657	0.17965
3707713754300	370771	3754300	0.25978	0.3842	0.71458	0.1922

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3707913754300	370791	3754300	0.27696	0.41503	0.83612	0.20595
3708113754300	370811	3754300	0.29763	0.45262	0.99929	0.22126
3708313754300	370831	3754300	0.32106	0.4961	1.22381	0.23828
3708513754300	370851	3754300	0.34722	0.54578	1.54414	0.25716
3708713754300	370871	3754300	0.38062	0.61008	2.09714	0.27849
3708913754300	370891	3754300	0.4173	0.68298	3.06746	0.30122
3709113754300	370911	3754300	0.45816	0.76669	5.16243	0.32658
3709313754300	370931	3754300	0.50499	0.86564	5.35735	0.3557
3709513754300	370951	3754300	0.55926	0.98422	7.82944	0.38885
3709713754300	370971	3754300	0.62502	1.13307	7.64716	0.42281
3709913754300	370991	3754300	0.702	1.31492	5.07632	0.46242
3710113754300	371011	3754300	0.7942	1.54323	3.72761	0.50675
3710313754300	371031	3754300	0.9068	1.83756	2.93209	0.55467
3710513754300	371051	3754300	1.05006	2.23883	2.40777	0.59889
3710713754300	371071	3754300	1.22052	2.76951	2.0298	0.64574
3710913754300	371091	3754300	1.4459	3.52791	1.77351	0.69906
3711113754300	371111	3754300	1.74281	4.66527	1.57918	0.75232
3711313754300	371131	3754300	2.15385	6.5088	1.43159	0.80692
3711513754300	371151	3754300	2.7312	9.50882	1.31541	0.86216
3711713754300	371171	3754300	3.57472	12.74606	1.21581	0.90888
3714113754300	371411	3754300	29.70749	4.78457	0.67829	1.00505
3714313754300	371431	3754300	26.33616	4.14478	0.65492	1.00515
3714513754300	371451	3754300	19.11612	3.62217	0.6301	0.99642
3714713754300	371471	3754300	13.50051	3.18938	0.60863	0.99674
3714913754300	371491	3754300	9.94223	2.82859	0.59118	1.00868
3715113754300	371511	3754300	7.63905	2.52153	0.57314	1.01492
3715313754300	371531	3754300	6.05266	2.25909	0.55622	1.02153
3715513754300	371551	3754300	4.91404	2.03362	0.5407	1.02936
3715713754300	371571	3754300	4.0686	1.83972	0.52811	1.04483
3715913754300	371591	3754300	3.42305	1.66968	0.51294	1.04435
3716113754300	371611	3754300	2.91912	1.52018	0.49646	1.0344
3716313754300	371631	3754300	2.51869	1.38797	0.47957	1.0188
3716513754300	371651	3754300	2.19415	1.27096	0.46252	0.99852
3716713754300	371671	3754300	1.92748	1.16707	0.44542	0.97424
3716913754300	371691	3754300	1.70579	1.07458	0.42842	0.94688
3717113754300	371711	3754300	1.51955	0.99187	0.41157	0.91701
3717313754300	371731	3754300	1.36149	0.9174	0.39482	0.88478
3717513754300	371751	3754300	1.22652	0.85077	0.37866	0.85223
3717713754300	371771	3754300	1.11002	0.79031	0.36271	0.81842
3717913754300	371791	3754300	1.00895	0.73565	0.34729	0.78464
3718113754300	371811	3754300	0.92077	0.68613	0.33245	0.75131
3718313754300	371831	3754300	0.84343	0.64117	0.31823	0.71872
3705713754320	370571	3754320	0.14598	0.19168	0.23708	0.10383
3705913754320	370591	3754320	0.1538	0.2034	0.2586	0.10929

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3706113754320	370611	3754320	0.16236	0.21633	0.28323	0.11519
3706313754320	370631	3754320	0.1713	0.23	0.31101	0.12151
3706513754320	370651	3754320	0.1811	0.24514	0.34318	0.12836
3706713754320	370671	3754320	0.19187	0.26197	0.38063	0.1358
3706913754320	370691	3754320	0.20365	0.2806	0.42459	0.14374
3707113754320	370711	3754320	0.2164	0.30101	0.47719	0.15251
3707313754320	370731	3754320	0.23032	0.32356	0.54101	0.16227
3707513754320	370751	3754320	0.24503	0.34775	0.61899	0.17297
3707713754320	370771	3754320	0.2613	0.3749	0.71455	0.18451
3707913754320	370791	3754320	0.27944	0.40566	0.83576	0.19716
3708113754320	370811	3754320	0.30003	0.44108	0.99551	0.21111
3708313754320	370831	3754320	0.32382	0.48259	1.21694	0.2266
3708513754320	370851	3754320	0.35075	0.53043	1.53535	0.24371
3708713754320	370871	3754320	0.38498	0.59186	2.0935	0.26292
3708913754320	370891	3754320	0.42354	0.66287	3.08707	0.28138
3709113754320	370911	3754320	0.46482	0.74096	5.23351	0.30407
3709313754320	370931	3754320	0.51231	0.83304	5.17336	0.32985
3709513754320	370951	3754320	0.56781	0.94355	8.88871	0.35822
3709713754320	370971	3754320	0.63439	1.07996	7.53054	0.38748
3709913754320	370991	3754320	0.71293	1.24641	4.99608	0.42068
3710113754320	371011	3754320	0.80803	1.45587	3.66541	0.45581
3710313754320	371031	3754320	0.92372	1.72256	2.87653	0.49397
3710513754320	371051	3754320	1.06833	2.07497	2.36329	0.53241
3710713754320	371071	3754320	1.25103	2.55289	2.00507	0.57162
3710913754320	371091	3754320	1.48671	3.23004	1.74131	0.61058
3711113754320	371111	3754320	1.79731	4.24869	1.53962	0.64821
3711313754320	371131	3754320	2.22124	5.89486	1.38197	0.68433
3711513754320	371151	3754320	2.82342	8.71474	1.258	0.72028
3711713754320	371171	3754320	3.72191	11.90768	1.15607	0.7524
3714113754320	371411	3754320	35.8279	4.55403	0.61459	0.79612
3714313754320	371431	3754320	30.93041	3.96219	0.5925	0.79308
3714513754320	371451	3754320	22.63985	3.48002	0.57095	0.78852
3714713754320	371471	3754320	16.23461	3.08024	0.55148	0.78831
3714913754320	371491	3754320	12.00372	2.74387	0.53335	0.79004
3715113754320	371511	3754320	9.1725	2.45814	0.51701	0.79546
3715313754320	371531	3754320	7.21583	2.21254	0.50156	0.80128
3715513754320	371551	3754320	5.81527	2.00094	0.48803	0.81113
3715713754320	371571	3754320	4.78162	1.81824	0.47755	0.82962
3715913754320	371591	3754320	3.9959	1.65725	0.46567	0.83837
3716113754320	371611	3754320	3.38774	1.51426	0.45214	0.83778
3716313754320	371631	3754320	2.90658	1.3872	0.43843	0.83344
3716513754320	371651	3754320	2.5188	1.27425	0.42472	0.82558
3716713754320	371671	3754320	2.20204	1.1735	0.411	0.81435
3716913754320	371691	3754320	1.94033	1.08354	0.39735	0.80029

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3717113754320	371711	3754320	1.72155	1.00266	0.3837	0.78345
3717313754320	371731	3754320	1.53667	0.92952	0.37002	0.76392
3717513754320	371751	3754320	1.37986	0.86413	0.35684	0.7437
3717713754320	371771	3754320	1.24462	0.80409	0.34342	0.72072
3717913754320	371791	3754320	1.12781	0.74973	0.33037	0.69712
3718113754320	371811	3754320	1.02657	0.70058	0.31782	0.6735
3718313754320	371831	3754320	0.93789	0.65566	0.30558	0.64944
3705713754340	370571	3754340	0.14712	0.18967	0.23811	0.10136
3705913754340	370591	3754340	0.15509	0.20119	0.25983	0.10656
3706113754340	370611	3754340	0.16356	0.21355	0.28431	0.11211
3706313754340	370631	3754340	0.17261	0.22689	0.31217	0.11807
3706513754340	370651	3754340	0.18243	0.24148	0.34429	0.12452
3706713754340	370671	3754340	0.19319	0.25762	0.3817	0.13141
3706913754340	370691	3754340	0.20495	0.27542	0.42571	0.1388
3707113754340	370711	3754340	0.2179	0.29522	0.47801	0.14671
3707313754340	370731	3754340	0.23174	0.31659	0.54213	0.15607
3707513754340	370751	3754340	0.2465	0.33966	0.61997	0.16609
3707713754340	370771	3754340	0.26308	0.36588	0.71586	0.17675
3707913754340	370791	3754340	0.2809	0.39448	0.83485	0.18831
3708113754340	370811	3754340	0.30103	0.42718	0.99003	0.20093
3708313754340	370831	3754340	0.32512	0.46661	1.20995	0.215
3708513754340	370851	3754340	0.35227	0.51168	1.52505	0.23042
3708713754340	370871	3754340	0.38573	0.56767	2.06339	0.24756
3708913754340	370891	3754340	0.42585	0.6359	3.07514	0.26247
3709113754340	370911	3754340	0.46713	0.70782	5.22084	0.28239
3709313754340	370931	3754340	0.51442	0.79177	5.42872	0.30535
3709513754340	370951	3754340	0.57	0.89235	7.80075	0.32952
3709713754340	370971	3754340	0.63603	1.01445	7.47846	0.35473
3709913754340	370991	3754340	0.71468	1.16357	4.95433	0.38165
3710113754340	371011	3754340	0.80954	1.34877	3.62533	0.40986
3710313754340	371031	3754340	0.92481	1.58195	2.83851	0.43997
3710513754340	371051	3754340	1.06789	1.88455	2.32533	0.47025
3710713754340	371071	3754340	1.24834	2.28949	1.96678	0.49999
3710913754340	371091	3754340	1.47927	2.85277	1.70238	0.5293
3711113754340	371111	3754340	1.7822	3.68205	1.49949	0.55681
3711313754340	371131	3754340	2.19124	5.00121	1.34099	0.58327
3711513754340	371151	3754340	2.77179	7.27584	1.21527	0.60856
3711713754340	371171	3754340	3.62203	10.03634	1.11132	0.63019
3714113754340	371411	3754340	34.06037	4.16328	0.5666	0.64565
3714313754340	371431	3754340	28.03216	3.6524	0.54546	0.64145
3714513754340	371451	3754340	21.09322	3.23355	0.5254	0.63721
3714713754340	371471	3754340	15.85721	2.884	0.50732	0.63651
3714913754340	371491	3754340	12.15065	2.58838	0.49123	0.63997
3715113754340	371511	3754340	9.52542	2.33485	0.47611	0.64439

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3715313754340	371531	3754340	7.62378	2.11518	0.46178	0.6492
3715513754340	371551	3754340	6.21275	1.92414	0.44928	0.65819
3715713754340	371571	3754340	5.1447	1.75688	0.43832	0.6702
3715913754340	371591	3754340	4.321	1.60886	0.42686	0.67688
3716113754340	371611	3754340	3.67352	1.47743	0.41536	0.68094
3716313754340	371631	3754340	3.15845	1.35944	0.40366	0.68233
3716513754340	371651	3754340	2.7404	1.25392	0.39216	0.68155
3716713754340	371671	3754340	2.39722	1.1591	0.38071	0.67822
3716913754340	371691	3754340	2.11252	1.07382	0.36935	0.67254
3717113754340	371711	3754340	1.87421	0.99712	0.35818	0.66489
3717313754340	371731	3754340	1.6725	0.92727	0.34686	0.65454
3717513754340	371751	3754340	1.50069	0.86406	0.33573	0.64254
3717713754340	371771	3754340	1.3527	0.80604	0.32444	0.62822
3717913754340	371791	3754340	1.22486	0.75332	0.31342	0.61287
3718113754340	371811	3754340	1.114	0.70545	0.30272	0.59691
3718313754340	371831	3754340	1.01694	0.66155	0.29221	0.5801
3705713754360	370571	3754360	0.14797	0.18714	0.23888	0.09878
3705913754360	370591	3754360	0.15582	0.1981	0.26043	0.10365
3706113754360	370611	3754360	0.16431	0.21005	0.28472	0.10886
3706313754360	370631	3754360	0.17328	0.22275	0.31242	0.1144
3706513754360	370651	3754360	0.18308	0.23674	0.34438	0.12028
3706713754360	370671	3754360	0.19376	0.25209	0.38163	0.1266
3706913754360	370691	3754360	0.20545	0.26903	0.42542	0.13339
3707113754360	370711	3754360	0.21816	0.28757	0.478	0.14105
3707313754360	370731	3754360	0.23181	0.30765	0.54204	0.14992
3707513754360	370751	3754360	0.24641	0.32932	0.61898	0.15913
3707713754360	370771	3754360	0.26264	0.35364	0.71309	0.1689
3707913754360	370791	3754360	0.2806	0.38081	0.83159	0.17947
3708113754360	370811	3754360	0.30013	0.41074	0.98204	0.19086
3708313754360	370831	3754360	0.32434	0.44785	1.20106	0.20362
3708513754360	370851	3754360	0.35138	0.48974	1.51316	0.21746
3708713754360	370871	3754360	0.38373	0.54016	2.02963	0.23266
3708913754360	370891	3754360	0.4238	0.60317	3.06362	0.2454
3709113754360	370911	3754360	0.46441	0.66848	5.12977	0.26203
3709313754360	370931	3754360	0.51105	0.74372	5.13759	0.28229
3709513754360	370951	3754360	0.56554	0.8332	8.94582	0.30273
3709713754360	370971	3754360	0.62737	0.93807	7.27737	0.31939
3709913754360	370991	3754360	0.70358	1.06747	4.88175	0.3417
3710113754360	371011	3754360	0.79401	1.22346	3.57825	0.36447
3710313754360	371031	3754360	0.90757	1.42423	2.81681	0.38979
3710513754360	371051	3754360	1.03658	1.65709	2.27709	0.41062
3710713754360	371071	3754360	1.20553	1.97636	1.92365	0.43436
3710913754360	371091	3754360	1.41795	2.39808	1.65966	0.45662
3711113754360	371111	3754360	1.71012	3.02512	1.47115	0.48261

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3711313754360	371131	3754360	2.08407	3.89795	1.31386	0.50604
3711513754360	371151	3754360	2.58892	5.17837	1.18699	0.52649
3711713754360	371171	3754360	3.30319	6.59972	1.08239	0.54289
3711913754360	371191	3754360	4.35038	7.41296	0.99475	0.556
3712113754360	371211	3754360	5.95108	8.85154	0.92007	0.56538
3712313754360	371231	3754360	8.43613	9.92651	0.856	0.57185
3712513754360	371251	3754360	11.56145	10.04424	0.80091	0.57656
3712713754360	371271	3754360	13.84584	10.18648	0.75237	0.57749
3712913754360	371291	3754360	17.3513	9.21238	0.70949	0.57561
3713113754360	371311	3754360	21.21839	7.70717	0.67127	0.57114
3713313754360	371331	3754360	23.75281	6.43984	0.63747	0.56592
3713513754360	371351	3754360	24.95075	5.4659	0.60693	0.55909
3713713754360	371371	3754360	24.72787	4.71141	0.57909	0.5511
3713913754360	371391	3754360	23.5199	4.11502	0.55278	0.54033
3714113754360	371411	3754360	22.02002	3.63033	0.53012	0.53423
3714313754360	371431	3754360	19.43086	3.23127	0.50969	0.53009
3714513754360	371451	3754360	15.91971	2.89714	0.49262	0.53246
3714713754360	371471	3754360	12.97585	2.6133	0.47563	0.53188
3714913754360	371491	3754360	10.59691	2.36896	0.45966	0.53204
3715113754360	371511	3754360	8.70261	2.15647	0.44503	0.53406
3715313754360	371531	3754360	7.20881	1.97011	0.43147	0.53732
3715513754360	371551	3754360	6.02814	1.80559	0.41889	0.54164
3715713754360	371571	3754360	5.09204	1.65933	0.40697	0.54667
3715913754360	371591	3754360	4.34155	1.52875	0.39572	0.55196
3716113754360	371611	3754360	3.73382	1.41174	0.38504	0.557
3716313754360	371631	3754360	3.23865	1.30613	0.3746	0.56088
3716513754360	371651	3754360	2.82975	1.21068	0.36442	0.5634
3716713754360	371671	3754360	2.489	1.1242	0.35443	0.56429
3716913754360	371691	3754360	2.20301	1.04599	0.34469	0.56373
3717113754360	371711	3754360	1.9612	0.97496	0.3351	0.56146
3717313754360	371731	3754360	1.7551	0.91009	0.32554	0.55724
3717513754360	371751	3754360	1.57827	0.85083	0.31604	0.55131
3717713754360	371771	3754360	1.42519	0.79619	0.30642	0.54336
3717913754360	371791	3754360	1.29241	0.74632	0.29702	0.5343
3718113754360	371811	3754360	1.17673	0.70073	0.28784	0.5243
3718313754360	371831	3754360	1.07519	0.65878	0.27878	0.5133
3705713754380	370571	3754380	0.14806	0.18355	0.23887	0.09603
3705913754380	370591	3754380	0.15579	0.19397	0.26026	0.10062
3706113754380	370611	3754380	0.16415	0.20529	0.28437	0.10545
3706313754380	370631	3754380	0.17308	0.21747	0.3119	0.1105
3706513754380	370651	3754380	0.18274	0.23069	0.34374	0.11597
3706713754380	370671	3754380	0.19334	0.24528	0.38062	0.12169
3706913754380	370691	3754380	0.20483	0.26118	0.42432	0.12808
3707113754380	370711	3754380	0.21724	0.27845	0.47705	0.13543

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3707313754380	370731	3754380	0.23071	0.29728	0.54066	0.14367
3707513754380	370751	3754380	0.24518	0.31766	0.61718	0.15221
3707713754380	370771	3754380	0.26105	0.34017	0.71022	0.16116
3707913754380	370791	3754380	0.27857	0.36519	0.82685	0.17078
3708113754380	370811	3754380	0.29853	0.39384	0.9804	0.18122
3708313754380	370831	3754380	0.32197	0.42755	1.19641	0.19266
3708513754380	370851	3754380	0.34795	0.46519	1.50066	0.20497
3708713754380	370871	3754380	0.3783	0.5093	1.98415	0.21835
3708913754380	370891	3754380	0.41439	0.56185	2.88957	0.23275
3709113754380	370911	3754380	0.45705	0.62422	5.12795	0.24459
3709313754380	370931	3754380	0.50214	0.6909	7.32141	0.26078
3709513754380	370951	3754380	0.55434	0.76852	7.86735	0.27814
3709713754380	370971	3754380	0.61262	0.85697	7.40546	0.29221
3709913754380	370991	3754380	0.68403	0.96429	4.9164	0.3103
3710113754380	371011	3754380	0.76875	1.0922	3.58709	0.32875
3710313754380	371031	3754380	0.87293	1.25216	2.8052	0.34845
3710513754380	371051	3754380	0.99544	1.43915	2.27691	0.36638
3710713754380	371071	3754380	1.14555	1.67003	1.90749	0.38361
3710913754380	371091	3754380	1.33841	1.97465	1.64677	0.40175
3711113754380	371111	3754380	1.59322	2.37916	1.44998	0.42149
3711313754380	371131	3754380	1.90816	2.86725	1.29076	0.43961
3711513754380	371151	3754380	2.31511	3.42114	1.1649	0.45677
3711713754380	371171	3754380	2.86865	3.95202	1.05684	0.46516
3711913754380	371191	3754380	3.61001	4.20784	0.96817	0.47376
3712113754380	371211	3754380	4.60377	4.3705	0.89311	0.48037
3712313754380	371231	3754380	5.86434	4.60216	0.82862	0.48458
3712513754380	371251	3754380	7.17599	4.82627	0.77281	0.48686
3712713754380	371271	3754380	8.21038	5.07121	0.72369	0.48628
3712913754380	371291	3754380	9.17735	5.14973	0.68064	0.48446
3713113754380	371311	3754380	10.44634	4.92742	0.64181	0.47932
3713313754380	371331	3754380	11.56117	4.5178	0.6079	0.47484
3713513754380	371351	3754380	12.15469	4.07977	0.57853	0.47195
3713713754380	371371	3754380	12.25272	3.67748	0.55178	0.46761
3713913754380	371391	3754380	12.11046	3.32325	0.52628	0.45971
3714113754380	371411	3754380	11.90504	3.01151	0.5032	0.45246
3714313754380	371431	3754380	11.44538	2.73827	0.48378	0.45037
3714513754380	371451	3754380	10.61626	2.49914	0.46477	0.44567
3714713754380	371471	3754380	9.49727	2.28821	0.44745	0.44253
3714913754380	371491	3754380	8.32939	2.10107	0.43135	0.44025
3715113754380	371511	3754380	7.23037	1.93431	0.41674	0.44005
3715313754380	371531	3754380	6.25356	1.78508	0.40351	0.44195
3715513754380	371551	3754380	5.40963	1.65124	0.39174	0.44619
3715713754380	371571	3754380	4.69221	1.53053	0.38077	0.45045
3715913754380	371591	3754380	4.08646	1.42114	0.37024	0.45494

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3716113754380	371611	3754380	3.57598	1.32164	0.36021	0.45972
3716313754380	371631	3754380	3.14662	1.23062	0.35046	0.46403
3716513754380	371651	3754380	2.78187	1.14742	0.34109	0.46777
3716713754380	371671	3754380	2.47073	1.07128	0.33204	0.47067
3716913754380	371691	3754380	2.20454	1.0018	0.32335	0.47275
3717113754380	371711	3754380	1.9758	0.93807	0.31486	0.47361
3717313754380	371731	3754380	1.77818	0.87937	0.30644	0.47305
3717513754380	371751	3754380	1.60672	0.82539	0.29816	0.47117
3717713754380	371771	3754380	1.45688	0.77534	0.28983	0.46768
3717913754380	371791	3754380	1.32633	0.72976	0.28189	0.46356
3718113754380	371811	3754380	1.21072	0.68694	0.27369	0.45757
3718313754380	371831	3754380	1.10899	0.64768	0.26578	0.45093
3705713754400	370571	3754400	0.14746	0.17912	0.23824	0.09321
3705913754400	370591	3754400	0.15498	0.1889	0.25946	0.09752
3706113754400	370611	3754400	0.16318	0.1996	0.2835	0.10206
3706313754400	370631	3754400	0.17203	0.21117	0.31084	0.10667
3706513754400	370651	3754400	0.1815	0.2236	0.34252	0.11175
3706713754400	370671	3754400	0.19187	0.23727	0.37914	0.11702
3706913754400	370691	3754400	0.20309	0.2521	0.42262	0.12297
3707113754400	370711	3754400	0.21521	0.26816	0.4751	0.12983
3707313754400	370731	3754400	0.22835	0.28564	0.5382	0.13745
3707513754400	370751	3754400	0.24261	0.30469	0.61437	0.14539
3707713754400	370771	3754400	0.25833	0.32576	0.70786	0.1536
3707913754400	370791	3754400	0.2754	0.34876	0.82409	0.16238
3708113754400	370811	3754400	0.29463	0.37472	0.97594	0.17181
3708313754400	370831	3754400	0.31694	0.40484	1.18744	0.18204
3708513754400	370851	3754400	0.34195	0.43866	1.48796	0.19301
3708713754400	370871	3754400	0.37051	0.47727	1.95182	0.20479
3708913754400	370891	3754400	0.40254	0.52066	2.72083	0.21733
3709113754400	370911	3754400	0.44346	0.57552	4.68756	0.23058
3709313754400	370931	3754400	0.48797	0.6354	5.05689	0.24082
3709513754400	370951	3754400	0.53699	0.70119	5.06616	0.25562
3709713754400	370971	3754400	0.59104	0.77466	7.55961	0.2677
3709913754400	370991	3754400	0.65637	0.86119	4.96904	0.28236
3710113754400	371011	3754400	0.73352	0.96255	3.60786	0.29729
3710313754400	371031	3754400	0.82605	1.08328	2.80282	0.31254
3710513754400	371051	3754400	0.9379	1.22763	2.27765	0.32785
3710713754400	371071	3754400	1.06727	1.38611	1.90097	0.34068
3710913754400	371091	3754400	1.23349	1.5889	1.6367	0.35511
3711113754400	371111	3754400	1.44518	1.82753	1.43354	0.37018
3711313754400	371131	3754400	1.6967	2.07196	1.27352	0.38402
3711513754400	371151	3754400	2.00668	2.29241	1.14707	0.39724
3711713754400	371171	3754400	2.40068	2.44885	1.03777	0.40287
3711913754400	371191	3754400	2.88174	2.47935	0.94845	0.40898

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3712113754400	371211	3754400	3.44903	2.43163	0.87277	0.41331
3712313754400	371231	3754400	4.05645	2.40664	0.80806	0.41627
3712513754400	371251	3754400	4.6036	2.47688	0.75194	0.41747
3712713754400	371271	3754400	5.01044	2.63785	0.70254	0.4164
3712913754400	371291	3754400	5.30156	2.8176	0.6594	0.41476
3713113754400	371311	3754400	5.60277	2.9341	0.62063	0.41064
3713313754400	371331	3754400	5.89865	2.92762	0.58792	0.40974
3713513754400	371351	3754400	6.14531	2.83569	0.55872	0.40806
3713713754400	371371	3754400	6.34167	2.7007	0.5312	0.40278
3713913754400	371391	3754400	6.50767	2.54586	0.50548	0.39528
3714113754400	371411	3754400	6.6332	2.38461	0.48335	0.39084
3714313754400	371431	3754400	6.74018	2.22792	0.4623	0.38457
3714513754400	371451	3754400	6.69108	2.07882	0.44364	0.38032
3714713754400	371471	3754400	6.44594	1.93922	0.42646	0.37671
3714913754400	371491	3754400	6.04664	1.80924	0.41031	0.37328
3715113754400	371511	3754400	5.55642	1.68892	0.39573	0.37168
3715313754400	371531	3754400	5.03905	1.57773	0.38243	0.37161
3715513754400	371551	3754400	4.53331	1.47531	0.37057	0.37365
3715713754400	371571	3754400	4.06049	1.38112	0.35996	0.37663
3715913754400	371591	3754400	3.63168	1.29387	0.34966	0.37979
3716113754400	371611	3754400	3.24947	1.21297	0.33987	0.38349
3716313754400	371631	3754400	2.91214	1.13783	0.33052	0.38731
3716513754400	371651	3754400	2.61455	1.06821	0.32166	0.39113
3716713754400	371671	3754400	2.35276	1.00361	0.31318	0.39462
3716913754400	371691	3754400	2.12278	0.94395	0.30515	0.39776
3717113754400	371711	3754400	1.92065	0.88855	0.29734	0.40014
3717313754400	371731	3754400	1.74274	0.83711	0.28974	0.40166
3717513754400	371751	3754400	1.58575	0.78926	0.28226	0.40216
3717713754400	371771	3754400	1.44689	0.74474	0.27491	0.40162
3717913754400	371791	3754400	1.32388	0.70342	0.26772	0.40015
3718113754400	371811	3754400	1.21446	0.6649	0.2606	0.39766
3718313754400	371831	3754400	1.11691	0.62902	0.25359	0.39424
3705713754420	370571	3754420	0.14589	0.17359	0.23658	0.09031
3705913754420	370591	3754420	0.15331	0.18288	0.25785	0.09438
3706113754420	370611	3754420	0.16133	0.19295	0.28201	0.09871
3706313754420	370631	3754420	0.16998	0.20382	0.30944	0.10324
3706513754420	370651	3754420	0.17931	0.21556	0.34089	0.10782
3706713754420	370671	3754420	0.18937	0.22825	0.37745	0.11276
3706913754420	370691	3754420	0.20024	0.24198	0.42064	0.11824
3707113754420	370711	3754420	0.21204	0.25691	0.47228	0.12433
3707313754420	370731	3754420	0.22485	0.27312	0.53471	0.13114
3707513754420	370751	3754420	0.23871	0.29069	0.61058	0.13866
3707713754420	370771	3754420	0.2539	0.30996	0.70387	0.14622
3707913754420	370791	3754420	0.27058	0.33115	0.82105	0.15422

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3708113754420	370811	3754420	0.2892	0.35478	0.97399	0.16277
3708313754420	370831	3754420	0.3099	0.38102	1.17954	0.17188
3708513754420	370851	3754420	0.33371	0.41109	1.47906	0.18164
3708713754420	370871	3754420	0.36334	0.44805	2.01716	0.19193
3708913754420	370891	3754420	0.39378	0.48609	2.87278	0.20282
3709113754420	370911	3754420	0.42985	0.53069	4.94514	0.21122
3709313754420	370931	3754420	0.46922	0.57919	7.14211	0.22241
3709513754420	370951	3754420	0.51429	0.63383	7.91208	0.23495
3709713754420	370971	3754420	0.56401	0.69455	7.71921	0.24572
3709913754420	370991	3754420	0.6219	0.76151	5.0253	0.25737
3710113754420	371011	3754420	0.6908	0.84021	3.63418	0.26964
3710313754420	371031	3754420	0.77295	0.93202	2.81191	0.28228
3710513754420	371051	3754420	0.86844	1.03323	2.27468	0.29408
3710713754420	371071	3754420	0.97711	1.1378	1.89744	0.30397
3710913754420	371091	3754420	1.11426	1.2645	1.62763	0.31526
3711113754420	371111	3754420	1.28376	1.39747	1.4217	0.32765
3711313754420	371131	3754420	1.47527	1.51181	1.26154	0.33822
3711513754420	371151	3754420	1.70056	1.5934	1.1334	0.348
3711713754420	371171	3754420	1.96733	1.62759	1.02332	0.35187
3711913754420	371191	3754420	2.26559	1.60129	0.93364	0.35658
3712113754420	371211	3754420	2.58214	1.5391	0.85679	0.35868
3712313754420	371231	3754420	2.87973	1.48124	0.79265	0.3619
3712513754420	371251	3754420	3.12037	1.47771	0.73626	0.36252
3712713754420	371271	3754420	3.27984	1.54288	0.68631	0.36073
3712913754420	371291	3754420	3.35633	1.65239	0.6443	0.36142
3713113754420	371311	3754420	3.39288	1.77177	0.60673	0.36045
3713313754420	371331	3754420	3.41501	1.85741	0.57467	0.36076
3713513754420	371351	3754420	3.49496	1.90639	0.54294	0.35518
3713713754420	371371	3754420	3.60047	1.90806	0.51477	0.34958
3713913754420	371391	3754420	3.74586	1.87574	0.48882	0.34268
3714113754420	371411	3754420	3.89907	1.81929	0.46735	0.33965
3714313754420	371431	3754420	4.07674	1.75077	0.44628	0.33405
3714513754420	371451	3754420	4.21161	1.67475	0.42728	0.3292
3714713754420	371471	3754420	4.25864	1.59569	0.41029	0.32554
3714913754420	371491	3754420	4.20641	1.5163	0.39448	0.32232
3715113754420	371511	3754420	4.06351	1.43819	0.3799	0.31999
3715313754420	371531	3754420	3.8545	1.36247	0.36657	0.31876
3715513754420	371551	3754420	3.60667	1.28982	0.35443	0.31861
3715713754420	371571	3754420	3.34212	1.22065	0.34335	0.31947
3715913754420	371591	3754420	3.07692	1.15498	0.33304	0.32131
3716113754420	371611	3754420	2.82209	1.09258	0.32332	0.32379
3716313754420	371631	3754420	2.58295	1.03339	0.31413	0.32669
3716513754420	371651	3754420	2.36118	0.97759	0.30553	0.32993
3716713754420	371671	3754420	2.15809	0.92501	0.29742	0.33325

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3716913754420	371691	3754420	1.97354	0.8756	0.28973	0.33649
3717113754420	371711	3754420	1.80655	0.82905	0.28233	0.33936
3717313754420	371731	3754420	1.65602	0.78543	0.27525	0.34183
3717513754420	371751	3754420	1.52031	0.74433	0.26834	0.34361
3717713754420	371771	3754420	1.39793	0.7056	0.26157	0.34462
3717913754420	371791	3754420	1.28773	0.66928	0.25497	0.34492
3718113754420	371811	3754420	1.18876	0.63543	0.24861	0.34465
3718313754420	371831	3754420	1.09918	0.60347	0.24229	0.34346
3705713754440	370571	3754440	0.14408	0.16798	0.23493	0.08745
3705913754440	370591	3754440	0.15116	0.17652	0.25585	0.09126
3706113754440	370611	3754440	0.15903	0.18603	0.28001	0.09532
3706313754440	370631	3754440	0.16737	0.1961	0.30727	0.09959
3706513754440	370651	3754440	0.17627	0.20686	0.33858	0.10403
3706713754440	370671	3754440	0.18592	0.21852	0.37501	0.1087
3706913754440	370691	3754440	0.19639	0.23116	0.41783	0.11371
3707113754440	370711	3754440	0.20782	0.24495	0.46867	0.11898
3707313754440	370731	3754440	0.22014	0.2598	0.53034	0.12503
3707513754440	370751	3754440	0.23339	0.27576	0.60565	0.13199
3707713754440	370771	3754440	0.24752	0.29278	0.69698	0.1391
3707913754440	370791	3754440	0.26397	0.31246	0.81624	0.14634
3708113754440	370811	3754440	0.28201	0.33399	0.97225	0.15404
3708313754440	370831	3754440	0.30153	0.35721	1.1795	0.16222
3708513754440	370851	3754440	0.32353	0.38319	1.47651	0.17086
3708713754440	370871	3754440	0.35021	0.4142	1.99329	0.17973
3708913754440	370891	3754440	0.37944	0.44787	2.92819	0.18661
3709113754440	370911	3754440	0.41005	0.48369	4.8791	0.19532
3709313754440	370931	3754440	0.44616	0.52406	4.96844	0.20548
3709513754440	370951	3754440	0.48745	0.56857	5.07322	0.21608
3709713754440	370971	3754440	0.53104	0.61566	7.80125	0.22516
3709913754440	370991	3754440	0.58363	0.67017	5.06721	0.23545
3710113754440	371011	3754440	0.64405	0.73019	3.64588	0.24563
3710313754440	371031	3754440	0.71389	0.79597	2.81097	0.25561
3710513754440	371051	3754440	0.79357	0.86484	2.26981	0.26483
3710713754440	371071	3754440	0.88264	0.93147	1.89417	0.27259
3710913754440	371091	3754440	0.99161	1.00643	1.61904	0.28123
3711113754440	371111	3754440	1.12238	1.07696	1.41619	0.29268
3711313754440	371131	3754440	1.26357	1.12697	1.25369	0.30048
3711513754440	371151	3754440	1.42331	1.15267	1.12089	0.30552
3711713754440	371171	3754440	1.59815	1.1475	1.01123	0.30887
3711913754440	371191	3754440	1.78002	1.11347	0.92027	0.3115
3712113754440	371211	3754440	1.95473	1.06294	0.84514	0.315
3712313754440	371231	3754440	2.1037	1.01625	0.78086	0.3176
3712513754440	371251	3754440	2.20843	0.99404	0.72573	0.32003
3712713754440	371271	3754440	2.26078	1.00856	0.67759	0.32155

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3712913754440	371291	3754440	2.27236	1.06177	0.63304	0.31865
3713113754440	371311	3754440	2.24327	1.13372	0.59613	0.31843
3713313754440	371331	3754440	2.21625	1.21408	0.56132	0.31502
3713513754440	371351	3754440	2.2048	1.28109	0.53067	0.31126
3713713754440	371371	3754440	2.22292	1.32491	0.50356	0.30698
3713913754440	371391	3754440	2.29744	1.34892	0.4783	0.30229
3714113754440	371411	3754440	2.41352	1.35261	0.45536	0.29747
3714313754440	371431	3754440	2.55163	1.33961	0.43454	0.29274
3714513754440	371451	3754440	2.69324	1.31469	0.41546	0.28826
3714713754440	371471	3754440	2.81453	1.2812	0.3978	0.28415
3714913754440	371491	3754440	2.88241	1.24128	0.38188	0.28069
3715113754440	371511	3754440	2.89546	1.19764	0.36719	0.27793
3715313754440	371531	3754440	2.85291	1.15192	0.3538	0.27602
3715513754440	371551	3754440	2.76628	1.10531	0.3415	0.27498
3715713754440	371571	3754440	2.64851	1.05859	0.33011	0.27478
3715913754440	371591	3754440	2.51056	1.01239	0.31958	0.27541
3716113754440	371611	3754440	2.3615	0.96728	0.3099	0.27683
3716313754440	371631	3754440	2.20995	0.92326	0.3008	0.27879
3716513754440	371651	3754440	2.06017	0.8807	0.2923	0.28121
3716713754440	371671	3754440	1.91559	0.83982	0.28437	0.28397
3716913754440	371691	3754440	1.77845	0.80052	0.27684	0.28682
3717113754440	371711	3754440	1.64976	0.76287	0.26967	0.2896
3717313754440	371731	3754440	1.52993	0.72689	0.26281	0.29216
3717513754440	371751	3754440	1.41923	0.69278	0.25628	0.2945
3717713754440	371771	3754440	1.31704	0.66017	0.24992	0.29632
3717913754440	371791	3754440	1.22288	0.62905	0.24369	0.29755
3718113754440	371811	3754440	1.13698	0.59983	0.23776	0.29842
3718313754440	371831	3754440	1.05871	0.57242	0.23208	0.29891
3705713754460	370571	3754460	0.14155	0.16176	0.23257	0.08459
3705913754460	370591	3754460	0.14841	0.16974	0.25331	0.08817
3706113754460	370611	3754460	0.15598	0.17854	0.27732	0.09198
3706313754460	370631	3754460	0.16401	0.18788	0.30447	0.096
3706513754460	370651	3754460	0.17243	0.19765	0.33547	0.10027
3706713754460	370671	3754460	0.18177	0.20847	0.37163	0.10452
3706913754460	370691	3754460	0.19173	0.21999	0.41404	0.1091
3707113754460	370711	3754460	0.2026	0.23251	0.46436	0.11388
3707313754460	370731	3754460	0.21431	0.24597	0.52523	0.11925
3707513754460	370751	3754460	0.22706	0.26056	0.59984	0.12506
3707713754460	370771	3754460	0.24094	0.27638	0.69292	0.13144
3707913754460	370791	3754460	0.2559	0.29334	0.81039	0.13865
3708113754460	370811	3754460	0.27261	0.31215	0.96511	0.14567
3708313754460	370831	3754460	0.29109	0.33276	1.17623	0.15297
3708513754460	370851	3754460	0.31143	0.35524	1.476	0.16062
3708713754460	370871	3754460	0.33501	0.38082	1.96915	0.16827

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3708913754460	370891	3754460	0.36071	0.40897	2.89409	0.17354
3709113754460	370911	3754460	0.38824	0.43749	4.80151	0.18135
3709313754460	370931	3754460	0.4204	0.47065	6.95816	0.18997
3709513754460	370951	3754460	0.45682	0.50708	7.98299	0.19883
3709713754460	370971	3754460	0.49491	0.54228	7.88031	0.20646
3709913754460	370991	3754460	0.54047	0.58388	5.09669	0.21503
3710113754460	371011	3754460	0.59203	0.62818	3.65714	0.2234
3710313754460	371031	3754460	0.65057	0.67471	2.81318	0.23149
3710513754460	371051	3754460	0.71704	0.72239	2.26831	0.23921
3710713754460	371071	3754460	0.78749	0.76212	1.8884	0.2451
3710913754460	371091	3754460	0.87287	0.80596	1.61196	0.25197
3711113754460	371111	3754460	0.97138	0.84171	1.41076	0.26236
3711313754460	371131	3754460	1.07323	0.86065	1.24653	0.26853
3711513754460	371151	3754460	1.18284	0.86273	1.11371	0.27266
3711713754460	371171	3754460	1.29573	0.84686	1.0047	0.27592
3711913754460	371191	3754460	1.4056	0.81663	0.9132	0.27769
3712113754460	371211	3754460	1.50285	0.77949	0.83613	0.279
3712313754460	371231	3754460	1.57756	0.74543	0.77063	0.28002
3712513754460	371251	3754460	1.62242	0.72404	0.71428	0.28062
3712713754460	371271	3754460	1.6355	0.72231	0.66474	0.27997
3712913754460	371291	3754460	1.61353	0.73967	0.62459	0.2823
3713113754460	371311	3754460	1.58018	0.7791	0.58555	0.28013
3713313754460	371331	3754460	1.54046	0.83026	0.55078	0.27736
3713513754460	371351	3754460	1.50634	0.88251	0.5205	0.27418
3713713754460	371371	3754460	1.50321	0.93177	0.49255	0.2705
3713913754460	371391	3754460	1.53416	0.97078	0.46732	0.26652
3714113754460	371411	3754460	1.60052	0.99786	0.44431	0.26236
3714313754460	371431	3754460	1.69019	1.01221	0.42357	0.25821
3714513754460	371451	3754460	1.79064	1.0154	0.40475	0.25418
3714713754460	371471	3754460	1.89871	1.0105	0.38713	0.25035
3714913754460	371491	3754460	1.98902	0.99774	0.37102	0.2469
3715113754460	371511	3754460	2.05115	0.97919	0.35637	0.24399
3715313754460	371531	3754460	2.08136	0.95635	0.34287	0.24169
3715513754460	371551	3754460	2.07874	0.93046	0.3305	0.24007
3715713754460	371571	3754460	2.0471	0.90248	0.31914	0.23919
3715913754460	371591	3754460	1.99218	0.87315	0.30865	0.23903
3716113754460	371611	3754460	1.92051	0.84294	0.29888	0.23951
3716313754460	371631	3754460	1.83741	0.81227	0.28973	0.24056
3716513754460	371651	3754460	1.74705	0.78179	0.28131	0.2422
3716713754460	371671	3754460	1.65365	0.75152	0.27339	0.24419
3716913754460	371691	3754460	1.55984	0.72169	0.26592	0.24644
3717113754460	371711	3754460	1.4676	0.6925	0.25886	0.24881
3717313754460	371731	3754460	1.37852	0.66425	0.25223	0.25126
3717513754460	371751	3754460	1.29344	0.6369	0.24591	0.25362

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3717713754460	371771	3754460	1.21273	0.6104	0.23983	0.25574
3717913754460	371791	3754460	1.13662	0.5848	0.23395	0.25753
3718113754460	371811	3754460	1.06577	0.56051	0.22838	0.25913
3718313754460	371831	3754460	0.99945	0.53709	0.22294	0.26026
3705713754480	370571	3754480	0.13871	0.15544	0.23007	0.08179
3705913754480	370591	3754480	0.1452	0.16274	0.25044	0.08514
3706113754480	370611	3754480	0.15219	0.17058	0.2737	0.08869
3706313754480	370631	3754480	0.15975	0.17906	0.30051	0.09245
3706513754480	370651	3754480	0.16799	0.18824	0.33158	0.09643
3706713754480	370671	3754480	0.17684	0.19809	0.36752	0.10054
3706913754480	370691	3754480	0.18628	0.20855	0.4095	0.10472
3707113754480	370711	3754480	0.19654	0.21986	0.4593	0.10896
3707313754480	370731	3754480	0.20753	0.23192	0.51941	0.11378
3707513754480	370751	3754480	0.21949	0.24499	0.59293	0.11873
3707713754480	370771	3754480	0.23249	0.25905	0.68517	0.12424
3707913754480	370791	3754480	0.24667	0.27424	0.80335	0.13019
3708113754480	370811	3754480	0.2621	0.29063	0.95871	0.13667
3708313754480	370831	3754480	0.27907	0.30843	1.17109	0.14334
3708513754480	370851	3754480	0.29764	0.32764	1.47426	0.15048
3708713754480	370871	3754480	0.31864	0.34888	1.96253	0.15673
3708913754480	370891	3754480	0.34046	0.37088	2.85688	0.16175
3709113754480	370911	3754480	0.36494	0.39411	4.72679	0.1685
3709313754480	370931	3754480	0.39308	0.42052	4.88457	0.17577
3709513754480	370951	3754480	0.42445	0.44883	5.09874	0.18309
3709713754480	370971	3754480	0.45715	0.47553	7.95969	0.18947
3709913754480	370991	3754480	0.49569	0.50636	5.12956	0.1965
3710113754480	371011	3754480	0.53886	0.53833	3.6694	0.20337
3710313754480	371031	3754480	0.58749	0.57116	2.81737	0.2101
3710513754480	371051	3754480	0.64246	0.60432	2.26983	0.21671
3710713754480	371071	3754480	0.69719	0.62679	1.88368	0.2212
3710913754480	371091	3754480	0.7627	0.65131	1.60661	0.22663
3711113754480	371111	3754480	0.83637	0.66844	1.40398	0.2353
3711313754480	371131	3754480	0.90874	0.67274	1.23883	0.2404
3711513754480	371151	3754480	0.98343	0.66596	1.10486	0.24238
3711713754480	371171	3754480	1.05569	0.64869	0.99572	0.24502
3711913754480	371191	3754480	1.12125	0.624	0.90448	0.24663
3712113754480	371211	3754480	1.17448	0.59657	0.82739	0.24762
3712313754480	371231	3754480	1.21033	0.57163	0.76158	0.24809
3712513754480	371251	3754480	1.22571	0.5539	0.70588	0.24943
3712713754480	371271	3754480	1.21941	0.54639	0.65843	0.25121
3712913754480	371291	3754480	1.19624	0.55143	0.61522	0.24998
3713113754480	371311	3754480	1.1627	0.56946	0.57654	0.24817
3713313754480	371331	3754480	1.12532	0.59792	0.54216	0.24589
3713513754480	371351	3754480	1.09461	0.63336	0.51127	0.24317

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3713713754480	371371	3754480	1.07957	0.67103	0.48349	0.2401
3713913754480	371391	3754480	1.08746	0.70698	0.45827	0.23673
3714113754480	371411	3754480	1.11922	0.73783	0.43542	0.23318
3714313754480	371431	3754480	1.17251	0.762	0.4146	0.22955
3714513754480	371451	3754480	1.23889	0.77857	0.39585	0.22596
3714713754480	371471	3754480	1.31754	0.78874	0.37826	0.22246
3714913754480	371491	3754480	1.39431	0.79218	0.36216	0.2192
3715113754480	371511	3754480	1.46078	0.79004	0.34762	0.21634
3715313754480	371531	3754480	1.51319	0.78313	0.33401	0.21386
3715513754480	371551	3754480	1.54624	0.77232	0.32147	0.21189
3715713754480	371571	3754480	1.5586	0.75871	0.31017	0.21057
3715913754480	371591	3754480	1.55231	0.74263	0.29963	0.20981
3716113754480	371611	3754480	1.5299	0.72465	0.2898	0.20961
3716313754480	371631	3754480	1.49435	0.70517	0.28061	0.20992
3716513754480	371651	3754480	1.44842	0.68479	0.27209	0.21076
3716713754480	371671	3754480	1.3952	0.6638	0.26414	0.21203
3716913754480	371691	3754480	1.33728	0.64251	0.25672	0.21366
3717113754480	371711	3754480	1.27672	0.62113	0.24976	0.21555
3717313754480	371731	3754480	1.21528	0.59991	0.24322	0.21762
3717513754480	371751	3754480	1.15405	0.57886	0.23702	0.21974
3717713754480	371771	3754480	1.09388	0.55807	0.23108	0.22178
3717913754480	371791	3754480	1.0356	0.53776	0.22543	0.22373
3718113754480	371811	3754480	0.9797	0.51803	0.22004	0.22552
3718313754480	371831	3754480	0.92624	0.49879	0.21482	0.22704
3705713754500	370571	3754500	0.13553	0.14905	0.22739	0.07906
3705913754500	370591	3754500	0.14164	0.15569	0.24736	0.08219
3706113754500	370611	3754500	0.14822	0.16282	0.27019	0.0855
3706313754500	370631	3754500	0.15536	0.17052	0.2966	0.089
3706513754500	370651	3754500	0.16307	0.17882	0.32719	0.09269
3706713754500	370671	3754500	0.17138	0.18771	0.36273	0.09655
3706913754500	370691	3754500	0.18029	0.19719	0.40425	0.10024
3707113754500	370711	3754500	0.18977	0.20721	0.45348	0.10427
3707313754500	370731	3754500	0.19998	0.21792	0.51285	0.10861
3707513754500	370751	3754500	0.21103	0.22943	0.5856	0.11312
3707713754500	370771	3754500	0.22298	0.24177	0.67668	0.11796
3707913754500	370791	3754500	0.23598	0.25498	0.79358	0.12329
3708113754500	370811	3754500	0.25012	0.26917	0.94776	0.12887
3708313754500	370831	3754500	0.26557	0.28443	1.15971	0.13455
3708513754500	370851	3754500	0.28241	0.30076	1.46519	0.14058
3708713754500	370871	3754500	0.30102	0.31836	1.95284	0.14596
3708913754500	370891	3754500	0.31917	0.33493	2.81968	0.15076
3709113754500	370911	3754500	0.34093	0.35411	4.65518	0.1567
3709313754500	370931	3754500	0.36518	0.37479	6.79857	0.1628
3709513754500	370951	3754500	0.39193	0.39649	8.12423	0.16888

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3709713754500	370971	3754500	0.41968	0.41661	8.0437	0.17382
3709913754500	370991	3754500	0.45148	0.43863	5.16367	0.17943
3710113754500	371011	3754500	0.48672	0.46081	3.68226	0.18538
3710313754500	371031	3754500	0.52944	0.48732	2.82785	0.19189
3710513754500	371051	3754500	0.57183	0.50696	2.27129	0.19678
3710713754500	371071	3754500	0.61621	0.52166	1.88413	0.20089
3710913754500	371091	3754500	0.66497	0.53353	1.60417	0.20493
3711113754500	371111	3754500	0.71847	0.53922	1.39745	0.21187
3711313754500	371131	3754500	0.76937	0.53685	1.23147	0.21614
3711513754500	371151	3754500	0.81948	0.52716	1.09752	0.21721
3711713754500	371171	3754500	0.86531	0.51144	0.98807	0.21914
3711913754500	371191	3754500	0.90393	0.49184	0.89677	0.22034
3712113754500	371211	3754500	0.93214	0.47131	0.81974	0.22112
3712313754500	371231	3754500	0.94749	0.4528	0.75425	0.22177
3712513754500	371251	3754500	0.94896	0.43876	0.69854	0.2231
3712713754500	371271	3754500	0.93568	0.43043	0.65083	0.22396
3712913754500	371291	3754500	0.91377	0.4299	0.60732	0.22284
3713113754500	371311	3754500	0.88506	0.43725	0.56877	0.2213
3713313754500	371331	3754500	0.85423	0.45202	0.5345	0.21938
3713513754500	371351	3754500	0.82848	0.47354	0.50356	0.21709
3713713754500	371371	3754500	0.81168	0.49907	0.47584	0.2145
3713913754500	371391	3754500	0.80897	0.52641	0.45069	0.21165
3714113754500	371411	3754500	0.82196	0.55303	0.42795	0.20862
3714313754500	371431	3754500	0.85082	0.57722	0.40715	0.20547
3714513754500	371451	3754500	0.8915	0.59744	0.38845	0.20231
3714713754500	371471	3754500	0.94405	0.61368	0.37091	0.19917
3714913754500	371491	3754500	1.00071	0.62518	0.35486	0.19617
3715113754500	371511	3754500	1.0566	0.6323	0.34026	0.19341
3715313754500	371531	3754500	1.10791	0.63522	0.32658	0.19092
3715513754500	371551	3754500	1.14981	0.63457	0.31408	0.18883
3715713754500	371571	3754500	1.17994	0.63097	0.30273	0.18722
3715913754500	371591	3754500	1.19753	0.62462	0.29213	0.18606
3716113754500	371611	3754500	1.20282	0.61596	0.28226	0.18537
3716313754500	371631	3754500	1.19678	0.60527	0.27299	0.18512
3716513754500	371651	3754500	1.18065	0.59319	0.26443	0.18535
3716713754500	371671	3754500	1.15638	0.57998	0.25646	0.18601
3716913754500	371691	3754500	1.1257	0.56587	0.24902	0.18704
3717113754500	371711	3754500	1.0904	0.55121	0.24208	0.1884
3717313754500	371731	3754500	1.05183	0.53613	0.23557	0.19
3717513754500	371751	3754500	1.01105	0.52068	0.2294	0.19172
3717713754500	371771	3754500	0.96908	0.50503	0.22352	0.19349
3717913754500	371791	3754500	0.9269	0.48945	0.21796	0.19529
3718113754500	371811	3754500	0.88512	0.47401	0.21268	0.19705
3718313754500	371831	3754500	0.84425	0.45885	0.20766	0.19872

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3705713754520	370571	3754520	0.1321	0.14267	0.22459	0.07641
3705913754520	370591	3754520	0.13781	0.14869	0.24416	0.07933
3706113754520	370611	3754520	0.14404	0.15521	0.26673	0.08242
3706313754520	370631	3754520	0.15064	0.16211	0.29252	0.08566
3706513754520	370651	3754520	0.15772	0.16945	0.32232	0.08908
3706713754520	370671	3754520	0.16542	0.17738	0.35727	0.09267
3706913754520	370691	3754520	0.17356	0.18572	0.39808	0.09637
3707113754520	370711	3754520	0.18247	0.19475	0.44686	0.09978
3707313754520	370731	3754520	0.19188	0.20422	0.50547	0.10366
3707513754520	370751	3754520	0.20198	0.21427	0.57739	0.10788
3707713754520	370771	3754520	0.21288	0.22498	0.6674	0.11233
3707913754520	370791	3754520	0.22467	0.2364	0.78286	0.11693
3708113754520	370811	3754520	0.23744	0.24858	0.93568	0.12161
3708313754520	370831	3754520	0.25129	0.26151	1.14608	0.12651
3708513754520	370851	3754520	0.26634	0.27521	1.4515	0.13157
3708713754520	370871	3754520	0.28057	0.28754	1.93225	0.13565
3708913754520	370891	3754520	0.29786	0.30217	2.78267	0.1407
3709113754520	370911	3754520	0.31708	0.31797	4.58432	0.14594
3709313754520	370931	3754520	0.33769	0.33388	4.81692	0.15103
3709513754520	370951	3754520	0.36061	0.35078	5.13375	0.15622
3709713754520	370971	3754520	0.38397	0.36579	8.14897	0.16032
3709913754520	370991	3754520	0.4096	0.38081	5.20036	0.16248
3710113754520	371011	3754520	0.43821	0.39607	3.69578	0.16752
3710313754520	371031	3754520	0.47335	0.41502	2.83298	0.17514
3710513754520	371051	3754520	0.50601	0.42629	2.2704	0.17889
3710713754520	371071	3754520	0.54074	0.43486	1.88184	0.18237
3710913754520	371091	3754520	0.57774	0.44063	1.60065	0.18571
3711113754520	371111	3754520	0.61723	0.44146	1.39103	0.1916
3711313754520	371131	3754520	0.65272	0.4363	1.22437	0.19503
3711513754520	371151	3754520	0.68592	0.42639	1.09096	0.19633
3711713754520	371171	3754520	0.71458	0.41288	0.98136	0.1975
3711913754520	371191	3754520	0.73675	0.39741	0.89027	0.19859
3712113754520	371211	3754520	0.75068	0.38182	0.81364	0.19961
3712313754520	371231	3754520	0.75524	0.36776	0.74819	0.20019
3712513754520	371251	3754520	0.75024	0.35667	0.69246	0.20124
3712713754520	371271	3754520	0.73622	0.34925	0.64356	0.20077
3712913754520	371291	3754520	0.71632	0.34643	0.60022	0.1998
3713113754520	371311	3754520	0.69261	0.34856	0.56184	0.19849
3713313754520	371331	3754520	0.66817	0.35571	0.52768	0.19687
3713513754520	371351	3754520	0.64702	0.36787	0.49694	0.19494
3713713754520	371371	3754520	0.63168	0.38399	0.46928	0.19275
3713913754520	371391	3754520	0.62489	0.40289	0.44431	0.19035
3714113754520	371411	3754520	0.62851	0.42317	0.42155	0.18775
3714313754520	371431	3754520	0.64272	0.44337	0.4009	0.18504

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3714513754520	371451	3754520	0.66651	0.46226	0.38214	0.18226
3714713754520	371471	3754520	0.69967	0.4792	0.36469	0.17947
3714913754520	371491	3754520	0.73863	0.49338	0.34866	0.17674
3715113754520	371511	3754520	0.78061	0.50461	0.33398	0.17416
3715313754520	371531	3754520	0.82264	0.51282	0.32041	0.17178
3715513754520	371551	3754520	0.86165	0.51814	0.30792	0.16967
3715713754520	371571	3754520	0.89514	0.52084	0.29646	0.16791
3715913754520	371591	3754520	0.92141	0.52107	0.28582	0.1665
3716113754520	371611	3754520	0.93973	0.51897	0.27586	0.16547
3716313754520	371631	3754520	0.94963	0.51482	0.26656	0.16482
3716513754520	371651	3754520	0.95159	0.50922	0.25802	0.16462
3716713754520	371671	3754520	0.94627	0.50213	0.25002	0.16478
3716913754520	371691	3754520	0.93459	0.4938	0.24253	0.16529
3717113754520	371711	3754520	0.91774	0.4846	0.23555	0.16614
3717313754520	371731	3754520	0.89674	0.47467	0.22903	0.16726
3717513754520	371751	3754520	0.87235	0.46402	0.22284	0.16855
3717713754520	371771	3754520	0.84557	0.45293	0.217	0.16999
3717913754520	371791	3754520	0.81704	0.44145	0.21145	0.17149
3718113754520	371811	3754520	0.78762	0.42983	0.20621	0.17304
3718313754520	371831	3754520	0.75805	0.41831	0.20129	0.17464
3705713754540	370571	3754540	0.12848	0.1364	0.22175	0.07384
3705913754540	370591	3754540	0.13384	0.14187	0.241	0.07656
3706113754540	370611	3754540	0.13954	0.14765	0.26292	0.07942
3706313754540	370631	3754540	0.14567	0.15384	0.28818	0.08243
3706513754540	370651	3754540	0.15218	0.16037	0.3173	0.08559
3706713754540	370671	3754540	0.15918	0.16734	0.35137	0.08889
3706913754540	370691	3754540	0.16668	0.17474	0.3915	0.09224
3707113754540	370711	3754540	0.17481	0.18267	0.43949	0.09537
3707313754540	370731	3754540	0.18341	0.19097	0.49726	0.09885
3707513754540	370751	3754540	0.19252	0.19967	0.56808	0.10292
3707713754540	370771	3754540	0.20223	0.20883	0.65594	0.10738
3707913754540	370791	3754540	0.21283	0.21862	0.76918	0.11158
3708113754540	370811	3754540	0.22398	0.22908	0.92204	0.11464
3708313754540	370831	3754540	0.23596	0.23953	1.13029	0.11886
3708513754540	370851	3754540	0.24936	0.25116	1.43355	0.12339
3708713754540	370871	3754540	0.26274	0.2618	1.90966	0.12747
3708913754540	370891	3754540	0.2771	0.27271	2.7466	0.13127
3709113754540	370911	3754540	0.29358	0.28517	4.5145	0.136
3709313754540	370931	3754540	0.31104	0.29742	6.64242	0.13996
3709513754540	370951	3754540	0.33041	0.31032	8.1965	0.14466
3709713754540	370971	3754540	0.34914	0.32045	8.22111	0.14464
3709913754540	370991	3754540	0.37087	0.33185	5.23853	0.14857
3710113754540	371011	3754540	0.39437	0.34259	3.71163	0.15386
3710313754540	371031	3754540	0.42237	0.35529	2.83839	0.16034

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3710513754540	371051	3754540	0.4487	0.3627	2.27211	0.16362
3710713754540	371071	3754540	0.47605	0.36772	1.88197	0.16663
3710913754540	371091	3754540	0.50454	0.36869	1.59899	0.16952
3711113754540	371111	3754540	0.53118	0.36632	1.38493	0.17355
3711313754540	371131	3754540	0.5557	0.36028	1.21763	0.17635
3711513754540	371151	3754540	0.57737	0.35119	1.08408	0.17837
3711713754540	371171	3754540	0.59488	0.33995	0.97497	0.17988
3711913754540	371191	3754540	0.60696	0.32769	0.88427	0.18098
3712113754540	371211	3754540	0.61268	0.31559	0.80779	0.18159
3712313754540	371231	3754540	0.61164	0.30469	0.74248	0.1817
3712513754540	371251	3754540	0.60397	0.2958	0.68608	0.18149
3712713754540	371271	3754540	0.59065	0.28941	0.63687	0.18095
3712913754540	371291	3754540	0.57367	0.28598	0.59379	0.1801
3713113754540	371311	3754540	0.55437	0.28568	0.55558	0.17899
3713313754540	371331	3754540	0.53507	0.28874	0.52154	0.1776
3713513754540	371351	3754540	0.51794	0.29522	0.49103	0.17597
3713713754540	371371	3754540	0.50476	0.30491	0.46355	0.17412
3713913754540	371391	3754540	0.4971	0.31729	0.43868	0.17207
3714113754540	371411	3754540	0.49609	0.33163	0.41607	0.16985
3714313754540	371431	3754540	0.50232	0.34705	0.39545	0.16751
3714513754540	371451	3754540	0.51569	0.36264	0.3766	0.16508
3714713754540	371471	3754540	0.53562	0.37766	0.35931	0.16262
3714913754540	371491	3754540	0.56118	0.39148	0.34339	0.16018
3715113754540	371511	3754540	0.59071	0.40367	0.32874	0.15782
3715313754540	371531	3754540	0.62247	0.41393	0.3152	0.15559
3715513754540	371551	3754540	0.65445	0.42213	0.30267	0.15354
3715713754540	371571	3754540	0.68459	0.42834	0.29115	0.15173
3715913754540	371591	3754540	0.71155	0.43242	0.28037	0.15018
3716113754540	371611	3754540	0.73387	0.43464	0.27039	0.14895
3716313754540	371631	3754540	0.7508	0.435	0.26107	0.14803
3716513754540	371651	3754540	0.76216	0.43392	0.25247	0.14748
3716713754540	371671	3754540	0.76789	0.43137	0.24444	0.14726
3716913754540	371691	3754540	0.76845	0.4277	0.237	0.14738
3717113754540	371711	3754540	0.76412	0.42276	0.22996	0.14778
3717313754540	371731	3754540	0.7556	0.4169	0.22336	0.14845
3717513754540	371751	3754540	0.74356	0.41027	0.21717	0.14935
3717713754540	371771	3754540	0.72864	0.403	0.21135	0.15044
3717913754540	371791	3754540	0.71129	0.39514	0.20582	0.15164
3718113754540	371811	3754540	0.69229	0.38692	0.20061	0.15295
3718313754540	371831	3754540	0.6723	0.37858	0.19575	0.15436
3705713754560	370571	3754560	0.12461	0.13015	0.21843	0.07129
3705913754560	370591	3754560	0.12956	0.13506	0.23722	0.07381
3706113754560	370611	3754560	0.13483	0.14024	0.25865	0.07646
3706313754560	370631	3754560	0.14043	0.14573	0.28327	0.07922

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3706513754560	370651	3754560	0.14639	0.15151	0.31174	0.08212
3706713754560	370671	3754560	0.1528	0.15768	0.34508	0.08502
3706913754560	370691	3754560	0.15961	0.16417	0.38437	0.08808
3707113754560	370711	3754560	0.16688	0.17102	0.43128	0.09125
3707313754560	370731	3754560	0.17465	0.17824	0.48807	0.09452
3707513754560	370751	3754560	0.18291	0.18581	0.55779	0.09805
3707713754560	370771	3754560	0.19182	0.19381	0.6456	0.10142
3707913754560	370791	3754560	0.20129	0.20216	0.75839	0.10496
3708113754560	370811	3754560	0.21111	0.21088	0.90765	0.10852
3708313754560	370831	3754560	0.22147	0.21948	1.11357	0.11215
3708513754560	370851	3754560	0.23282	0.22857	1.41334	0.11593
3708713754560	370871	3754560	0.24454	0.23733	1.88349	0.11953
3708913754560	370891	3754560	0.2572	0.2464	2.70969	0.1229
3709113754560	370911	3754560	0.27068	0.25545	4.44098	0.12515
3709313754560	370931	3754560	0.2858	0.26526	6.87	0.12933
3709513754560	370951	3754560	0.30215	0.2751	5.14955	0.13423
3709713754560	370971	3754560	0.31811	0.28286	8.34529	0.13506
3709913754560	370991	3754560	0.33564	0.29056	5.28342	0.13747
3710113754560	371011	3754560	0.35462	0.29776	3.73342	0.14209
3710313754560	371031	3754560	0.37495	0.30411	2.84043	0.14669
3710513754560	371051	3754560	0.39648	0.30932	2.27102	0.14971
3710713754560	371071	3754560	0.41893	0.31256	1.87895	0.15262
3710913754560	371091	3754560	0.43973	0.31137	1.59416	0.15534
3711113754560	371111	3754560	0.45838	0.30773	1.37871	0.15787
3711313754560	371131	3754560	0.47511	0.3017	1.21089	0.1602
3711513754560	371151	3754560	0.48902	0.29372	1.0769	0.16235
3711713754560	371171	3754560	0.49927	0.28443	0.96757	0.16371
3711913754560	371191	3754560	0.50511	0.27462	0.87678	0.16432
3712113754560	371211	3754560	0.50617	0.26506	0.80054	0.16462
3712313754560	371231	3754560	0.50239	0.25644	0.73556	0.16464
3712513754560	371251	3754560	0.49411	0.24928	0.67947	0.16439
3712713754560	371271	3754560	0.48219	0.24389	0.63068	0.16389
3712913754560	371291	3754560	0.46776	0.24045	0.58776	0.16315
3713113754560	371311	3754560	0.4522	0.23913	0.54974	0.16219
3713313754560	371331	3754560	0.43691	0.24004	0.51587	0.161
3713513754560	371351	3754560	0.42321	0.24329	0.48551	0.15961
3713713754560	371371	3754560	0.41223	0.2489	0.45816	0.15804
3713913754560	371391	3754560	0.40491	0.25671	0.4334	0.15628
3714113754560	371411	3754560	0.40196	0.2664	0.41091	0.15438
3714313754560	371431	3754560	0.40384	0.27749	0.39039	0.15236
3714513754560	371451	3754560	0.4107	0.28942	0.37162	0.15025
3714713754560	371471	3754560	0.42243	0.30165	0.3544	0.14808
3714913754560	371491	3754560	0.43863	0.31363	0.33855	0.1459
3715113754560	371511	3754560	0.45862	0.32495	0.32394	0.14376

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3715313754560	371531	3754560	0.48139	0.33526	0.31044	0.1417
3715513754560	371551	3754560	0.50576	0.34432	0.29794	0.13975
3715713754560	371571	3754560	0.53043	0.35198	0.28636	0.13798
3715913754560	371591	3754560	0.55413	0.35816	0.27561	0.1364
3716113754560	371611	3754560	0.57574	0.36287	0.26562	0.13507
3716313754560	371631	3754560	0.5944	0.36613	0.25632	0.13399
3716513754560	371651	3754560	0.60951	0.36801	0.24766	0.13319
3716713754560	371671	3754560	0.62075	0.3686	0.23959	0.13268
3716913754560	371691	3754560	0.62803	0.36801	0.23204	0.13246
3717113754560	371711	3754560	0.63147	0.36636	0.22499	0.13251
3717313754560	371731	3754560	0.6313	0.36373	0.21838	0.13282
3717513754560	371751	3754560	0.6279	0.36029	0.21218	0.13337
3717713754560	371771	3754560	0.62164	0.35612	0.20636	0.13411
3717913754560	371791	3754560	0.6129	0.35129	0.20087	0.13502
3718113754560	371811	3754560	0.60211	0.34593	0.19567	0.13606
3718313754560	371831	3754560	0.58963	0.34012	0.19075	0.13718
3705713754580	370571	3754580	0.12031	0.12378	0.21433	0.06863
3705913754580	370591	3754580	0.12498	0.12828	0.23255	0.07068
3706113754580	370611	3754580	0.12977	0.13286	0.25357	0.07336
3706313754580	370631	3754580	0.13495	0.13778	0.27759	0.07579
3706513754580	370651	3754580	0.14044	0.14294	0.30542	0.07833
3706713754580	370671	3754580	0.14625	0.14836	0.33793	0.08098
3706913754580	370691	3754580	0.15237	0.154	0.37645	0.08407
3707113754580	370711	3754580	0.15895	0.16	0.4224	0.08683
3707313754580	370731	3754580	0.16592	0.16625	0.4781	0.08979
3707513754580	370751	3754580	0.1731	0.17277	0.54646	0.0928
3707713754580	370771	3754580	0.18051	0.17909	0.63216	0.0958
3707913754580	370791	3754580	0.18894	0.18623	0.74352	0.09913
3708113754580	370811	3754580	0.19722	0.19273	0.88981	0.10218
3708313754580	370831	3754580	0.20635	0.19982	1.09309	0.10541
3708513754580	370851	3754580	0.21651	0.2076	1.3906	0.10885
3708713754580	370871	3754580	0.2268	0.21489	1.85542	0.11182
3708913754580	370891	3754580	0.23762	0.22204	2.66888	0.11334
3709113754580	370911	3754580	0.24926	0.22929	4.36567	0.11567
3709313754580	370931	3754580	0.26217	0.23697	6.45694	0.12017
3709513754580	370951	3754580	0.27584	0.24433	6.10892	0.12443
3709713754580	370971	3754580	0.28895	0.24973	8.43894	0.12434
3709913754580	370991	3754580	0.30326	0.25501	5.32622	0.12678
3710113754580	371011	3754580	0.31816	0.25932	3.74763	0.12969
3710313754580	371031	3754580	0.334	0.26293	2.84325	0.13454
3710513754580	371051	3754580	0.35081	0.26584	2.2688	0.13745
3710713754580	371071	3754580	0.36915	0.26772	1.87401	0.1402
3710913754580	371091	3754580	0.38387	0.26541	1.58817	0.1421
3711113754580	371111	3754580	0.39698	0.26148	1.37152	0.14451

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3711313754580	371131	3754580	0.40817	0.25584	1.20333	0.14659
3711513754580	371151	3754580	0.41683	0.2489	1.06943	0.14825
3711713754580	371171	3754580	0.42242	0.24118	0.96055	0.14917
3711913754580	371191	3754580	0.42456	0.23323	0.87007	0.14963
3712113754580	371211	3754580	0.42308	0.22558	0.794	0.14983
3712313754580	371231	3754580	0.41811	0.21868	0.72928	0.14981
3712513754580	371251	3754580	0.41002	0.21286	0.6734	0.14956
3712713754580	371271	3754580	0.3995	0.20832	0.62469	0.14911
3712913754580	371291	3754580	0.38745	0.20514	0.58204	0.14846
3713113754580	371311	3754580	0.37482	0.20343	0.54419	0.14763
3713313754580	371331	3754580	0.36256	0.20325	0.51046	0.14661
3713513754580	371351	3754580	0.35155	0.20468	0.48024	0.14542
3713713754580	371371	3754580	0.34248	0.20779	0.45302	0.14407
3713913754580	371391	3754580	0.33594	0.21257	0.42839	0.14257
3714113754580	371411	3754580	0.33235	0.21891	0.40596	0.14093
3714313754580	371431	3754580	0.33203	0.2266	0.38555	0.13919
3714513754580	371451	3754580	0.33517	0.23533	0.36687	0.13735
3714713754580	371471	3754580	0.34178	0.24475	0.34976	0.13544
3714913754580	371491	3754580	0.35181	0.25446	0.33398	0.13351
3715113754580	371511	3754580	0.36496	0.26411	0.31941	0.13158
3715313754580	371531	3754580	0.38077	0.27338	0.30592	0.12969
3715513754580	371551	3754580	0.39856	0.28205	0.29347	0.12788
3715713754580	371571	3754580	0.41753	0.28989	0.28191	0.12618
3715913754580	371591	3754580	0.43682	0.29677	0.27116	0.12463
3716113754580	371611	3754580	0.45556	0.30262	0.26117	0.12325
3716313754580	371631	3754580	0.47298	0.30735	0.25185	0.12208
3716513754580	371651	3754580	0.4885	0.31104	0.24319	0.12113
3716713754580	371671	3754580	0.50161	0.31365	0.2351	0.12042
3716913754580	371691	3754580	0.51206	0.31526	0.22755	0.11995
3717113754580	371711	3754580	0.51954	0.31578	0.22042	0.11971
3717313754580	371731	3754580	0.5244	0.31555	0.21381	0.11973
3717513754580	371751	3754580	0.52677	0.31465	0.20769	0.11999
3717713754580	371771	3754580	0.52635	0.31281	0.20184	0.12042
3717913754580	371791	3754580	0.52369	0.31034	0.19634	0.12103
3718113754580	371811	3754580	0.51898	0.30728	0.19115	0.12179
3718313754580	371831	3754580	0.51251	0.3037	0.18624	0.12266
3705713754600	370571	3754600	0.11571	0.11756	0.20932	0.06575
3705913754600	370591	3754600	0.1199	0.1215	0.22711	0.0679
3706113754600	370611	3754600	0.12452	0.12566	0.24776	0.07026
3706313754600	370631	3754600	0.12923	0.13	0.2713	0.07271
3706513754600	370651	3754600	0.13371	0.13417	0.29729	0.07476
3706713754600	370671	3754600	0.13897	0.13894	0.32909	0.07729
3706913754600	370691	3754600	0.14462	0.14406	0.36687	0.07996
3707113754600	370711	3754600	0.15015	0.14879	0.41077	0.08247

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3707313754600	370731	3754600	0.15622	0.15399	0.4648	0.08516
3707513754600	370751	3754600	0.1626	0.15933	0.53161	0.08789
3707713754600	370771	3754600	0.16942	0.16492	0.61597	0.09056
3707913754600	370791	3754600	0.17656	0.17059	0.72471	0.09275
3708113754600	370811	3754600	0.18367	0.17585	0.8668	0.09353
3708313754600	370831	3754600	0.19179	0.1819	1.06756	0.09617
3708513754600	370851	3754600	0.20109	0.18883	1.3654	0.10132
3708713754600	370871	3754600	0.21003	0.19476	1.82438	0.10313
3708913754600	370891	3754600	0.21939	0.20052	2.62585	0.10531
3709113754600	370911	3754600	0.22951	0.20639	4.29387	0.10809
3709313754600	370931	3754600	0.24029	0.21213	8.67422	0.11136
3709513754600	370951	3754600	0.25146	0.21733	5.15242	0.11461
3709713754600	370971	3754600	0.26269	0.22151	8.51775	0.11657
3709913754600	370991	3754600	0.27387	0.22453	5.36206	0.11709
3710113754600	371011	3754600	0.28553	0.22687	3.75831	0.11888
3710313754600	371031	3754600	0.29743	0.22828	2.84153	0.12094
3710513754600	371051	3754600	0.31066	0.22985	2.26426	0.12648
3710713754600	371071	3754600	0.32069	0.22755	1.86269	0.12724
3710913754600	371091	3754600	0.3362	0.22852	1.57744	0.13147
3711113754600	371111	3754600	0.34525	0.22464	1.35577	0.13429
3711313754600	371131	3754600	0.3525	0.21941	1.19267	0.13519
3711513754600	371151	3754600	0.35756	0.21335	1.06145	0.13585
3711713754600	371171	3754600	0.36014	0.20692	0.95279	0.13649
3711913754600	371191	3754600	0.36004	0.20041	0.8627	0.13681
3712113754600	371211	3754600	0.35723	0.19419	0.7872	0.13694
3712313754600	371231	3754600	0.35189	0.18857	0.72288	0.13688
3712513754600	371251	3754600	0.3444	0.18379	0.66724	0.13664
3712713754600	371271	3754600	0.3353	0.17996	0.61873	0.13624
3712913754600	371291	3754600	0.32523	0.17712	0.5763	0.13567
3713113754600	371311	3754600	0.31491	0.17533	0.53864	0.13494
3713313754600	371331	3754600	0.305	0.17461	0.50508	0.13406
3713513754600	371351	3754600	0.29608	0.17503	0.47502	0.13303
3713713754600	371371	3754600	0.28858	0.17663	0.44793	0.13187
3713913754600	371391	3754600	0.28288	0.17947	0.42341	0.13058
3714113754600	371411	3754600	0.27925	0.18352	0.40114	0.12916
3714313754600	371431	3754600	0.27788	0.18871	0.38081	0.12764
3714513754600	371451	3754600	0.27893	0.19491	0.36227	0.12604
3714713754600	371471	3754600	0.28247	0.2019	0.34524	0.12437
3714913754600	371491	3754600	0.28851	0.20942	0.32954	0.12266
3715113754600	371511	3754600	0.29697	0.21723	0.31504	0.12093
3715313754600	371531	3754600	0.30768	0.22507	0.30163	0.11922
3715513754600	371551	3754600	0.3203	0.23275	0.28923	0.11755
3715713754600	371571	3754600	0.33437	0.24003	0.27771	0.11595
3715913754600	371591	3754600	0.34934	0.24678	0.267	0.11446

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3716113754600	371611	3754600	0.36462	0.25287	0.25703	0.1131
3716313754600	371631	3754600	0.3796	0.25821	0.24774	0.11189
3716513754600	371651	3754600	0.39381	0.26279	0.23909	0.11085
3716713754600	371671	3754600	0.40671	0.26654	0.231	0.11001
3716913754600	371691	3754600	0.418	0.26948	0.22345	0.10938
3717113754600	371711	3754600	0.42713	0.27141	0.21625	0.10892
3717313754600	371731	3754600	0.43463	0.27284	0.20967	0.10871
3717513754600	371751	3754600	0.44026	0.27367	0.20356	0.10872
3717713754600	371771	3754600	0.44355	0.27359	0.19771	0.1089
3717913754600	371791	3754600	0.44492	0.2729	0.1922	0.10924
3718113754600	371811	3754600	0.44449	0.27163	0.18702	0.10974
3718313754600	371831	3754600	0.4424	0.26984	0.18212	0.11038
3705713754620	370571	3754620	0.11106	0.11139	0.20456	0.06348
3705913754620	370591	3754620	0.11463	0.11455	0.22105	0.06531
3706113754620	370611	3754620	0.11866	0.11823	0.24069	0.06739
3706313754620	370631	3754620	0.12264	0.12171	0.26238	0.06932
3706513754620	370651	3754620	0.12689	0.12541	0.2878	0.07082
3706713754620	370671	3754620	0.13149	0.12941	0.318	0.0728
3706913754620	370691	3754620	0.13665	0.13397	0.35512	0.07574
3707113754620	370711	3754620	0.14137	0.13779	0.39659	0.07674
3707313754620	370731	3754620	0.14665	0.14212	0.44839	0.07876
3707513754620	370751	3754620	0.15193	0.14625	0.50979	0.08049
3707713754620	370771	3754620	0.15797	0.15102	0.59157	0.08272
3707913754620	370791	3754620	0.16443	0.15601	0.69868	0.08508
3708113754620	370811	3754620	0.17072	0.16047	0.83454	0.08689
3708313754620	370831	3754620	0.17763	0.16528	1.02692	0.08898
3708513754620	370851	3754620	0.1866	0.17197	1.337	0.09382
3708713754620	370871	3754620	0.19436	0.17679	1.79037	0.09596
3708913754620	370891	3754620	0.20247	0.18143	2.58066	0.098
3709113754620	370911	3754620	0.21109	0.18599	4.21677	0.10055
3709313754620	370931	3754620	0.22015	0.19029	6.24405	0.10354
3709513754620	370951	3754620	0.22924	0.19384	6.15599	0.10553
3709713754620	370971	3754620	0.23827	0.1965	8.60988	0.107
3709913754620	370991	3754620	0.24778	0.19878	5.39157	0.10903
3710113754620	371011	3754620	0.2574	0.20028	3.76881	0.11212
3710313754620	371031	3754620	0.26689	0.20085	2.84373	0.11501
3710513754620	371051	3754620	0.27595	0.20033	2.25835	0.1168
3710713754620	371071	3754620	0.28319	0.19769	1.85546	0.11663
3710913754620	371091	3754620	0.29537	0.19825	1.56733	0.12128
3711113754620	371111	3754620	0.3015	0.19455	1.34672	0.12355
3711313754620	371131	3754620	0.30598	0.18987	1.18458	0.1242
3711513754620	371151	3754620	0.30864	0.18472	1.05253	0.1249
3711713754620	371171	3754620	0.30931	0.17931	0.94486	0.12531
3711913754620	371191	3754620	0.3079	0.17394	0.8551	0.12555

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3712113754620	371211	3754620	0.30447	0.16882	0.78006	0.12563
3712313754620	371231	3754620	0.29921	0.16419	0.71608	0.12555
3712513754620	371251	3754620	0.29245	0.16021	0.66078	0.12532
3712713754620	371271	3754620	0.28464	0.15697	0.61248	0.12495
3712913754620	371291	3754620	0.27622	0.15446	0.57027	0.12445
3713113754620	371311	3754620	0.26774	0.15274	0.53282	0.12381
3713313754620	371331	3754620	0.25965	0.15179	0.49947	0.12305
3713513754620	371351	3754620	0.25234	0.15166	0.46958	0.12216
3713713754620	371371	3754620	0.24612	0.15237	0.44265	0.12115
3713913754620	371391	3754620	0.24123	0.15398	0.4183	0.12003
3714113754620	371411	3754620	0.23782	0.15651	0.39616	0.1188
3714313754620	371431	3754620	0.23601	0.15995	0.37598	0.11748
3714513754620	371451	3754620	0.23591	0.16423	0.35751	0.11608
3714713754620	371471	3754620	0.23761	0.16929	0.34062	0.11462
3714913754620	371491	3754620	0.24113	0.17496	0.32505	0.1131
3715113754620	371511	3754620	0.24647	0.18104	0.31065	0.11156
3715313754620	371531	3754620	0.25358	0.18739	0.29733	0.11002
3715513754620	371551	3754620	0.26236	0.19384	0.28501	0.10849
3715713754620	371571	3754620	0.27252	0.2002	0.27355	0.10701
3715913754620	371591	3754620	0.28377	0.20633	0.26289	0.1056
3716113754620	371611	3754620	0.29574	0.21214	0.25299	0.10428
3716313754620	371631	3754620	0.30801	0.2175	0.24376	0.10307
3716513754620	371651	3754620	0.32014	0.22232	0.23513	0.10201
3716713754620	371671	3754620	0.33175	0.22656	0.22706	0.10109
3716913754620	371691	3754620	0.34252	0.23019	0.21952	0.10034
3717113754620	371711	3754620	0.35208	0.23312	0.21242	0.09977
3717313754620	371731	3754620	0.36048	0.23554	0.20583	0.09938
3717513754620	371751	3754620	0.36749	0.23739	0.19967	0.09917
3717713754620	371771	3754620	0.37283	0.23854	0.19382	0.09913
3717913754620	371791	3754620	0.37667	0.23913	0.18832	0.09926
3718113754620	371811	3754620	0.37903	0.2392	0.18315	0.09954
3718313754620	371831	3754620	0.37996	0.23877	0.17826	0.09995
3705713754640	370571	3754640	0.10662	0.10556	0.19988	0.06145
3705913754640	370591	3754640	0.10994	0.10866	0.21615	0.06317
3706113754640	370611	3754640	0.11348	0.11175	0.23479	0.06501
3706313754640	370631	3754640	0.11705	0.11478	0.25569	0.06684
3706513754640	370651	3754640	0.12081	0.11794	0.27995	0.06803
3706713754640	370671	3754640	0.12485	0.12132	0.30885	0.06954
3706913754640	370691	3754640	0.12916	0.1249	0.34336	0.0713
3707113754640	370711	3754640	0.1331	0.12789	0.38099	0.07246
3707313754640	370731	3754640	0.13768	0.13148	0.42954	0.07411
3707513754640	370751	3754640	0.13845	0.13087	0.48412	0.0751
3707713754640	370771	3754640	0.14343	0.13476	0.56141	0.07698
3707913754640	370791	3754640	0.14922	0.14281	0.66591	0.07924

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3708113754640	370811	3754640	0.15366	0.1422	0.79079	0.08039
3708313754640	370831	3754640	0.15923	0.146	0.97259	0.0821
3708513754640	370851	3754640	0.17309	0.15685	1.30479	0.08709
3708713754640	370871	3754640	0.17976	0.16068	1.75177	0.08904
3708913754640	370891	3754640	0.18679	0.16442	2.5324	0.0913
3709113754640	370911	3754640	0.19403	0.16782	4.13736	0.09355
3709313754640	370931	3754640	0.20171	0.17109	8.25871	0.09676
3709513754640	370951	3754640	0.20903	0.17337	5.13129	0.09792
3709713754640	370971	3754640	0.2162	0.17485	8.68017	0.098
3709913754640	370991	3754640	0.22437	0.17665	5.40062	0.10223
3710113754640	371011	3754640	0.23186	0.17718	3.76761	0.10446
3710313754640	371031	3754640	0.23905	0.17689	2.83705	0.10668
3710513754640	371051	3754640	0.24577	0.17577	2.24896	0.10818
3710713754640	371071	3754640	0.25079	0.17297	1.84557	0.10717
3710913754640	371091	3754640	0.26036	0.17324	1.55831	0.11178
3711113754640	371111	3754640	0.26442	0.16988	1.33567	0.11404
3711313754640	371131	3754640	0.26697	0.16575	1.17408	0.1146
3711513754640	371151	3754640	0.26804	0.16133	1.04269	0.11513
3711713754640	371171	3754640	0.26751	0.15678	0.93557	0.11544
3711913754640	371191	3754640	0.26539	0.15228	0.84657	0.11562
3712113754640	371211	3754640	0.26175	0.14802	0.77214	0.11565
3712313754640	371231	3754640	0.25678	0.14417	0.70855	0.11556
3712513754640	371251	3754640	0.25078	0.14082	0.65358	0.11535
3712713754640	371271	3754640	0.24408	0.13806	0.60558	0.11502
3712913754640	371291	3754640	0.237	0.13586	0.56365	0.11457
3713113754640	371311	3754640	0.22999	0.13426	0.52643	0.11401
3713313754640	371331	3754640	0.22333	0.13325	0.4933	0.11334
3713513754640	371351	3754640	0.2173	0.13283	0.46362	0.11257
3713713754640	371371	3754640	0.21211	0.13302	0.43691	0.11169
3713913754640	371391	3754640	0.20793	0.13387	0.41274	0.11071
3714113754640	371411	3754640	0.20484	0.13541	0.39079	0.10964
3714313754640	371431	3754640	0.20292	0.13764	0.37078	0.10849
3714513754640	371451	3754640	0.20223	0.14056	0.35248	0.10726
3714713754640	371471	3754640	0.20284	0.14415	0.33571	0.10597
3714913754640	371491	3754640	0.20478	0.14831	0.32029	0.10463
3715113754640	371511	3754640	0.20806	0.15293	0.30602	0.10326
3715313754640	371531	3754640	0.21272	0.15792	0.29284	0.10187
3715513754640	371551	3754640	0.21874	0.16317	0.28065	0.10048
3715713754640	371571	3754640	0.22592	0.16847	0.26926	0.09912
3715913754640	371591	3754640	0.23418	0.17378	0.25869	0.09781
3716113754640	371611	3754640	0.2433	0.17899	0.24887	0.09655
3716313754640	371631	3754640	0.253	0.184	0.23973	0.09538
3716513754640	371651	3754640	0.26294	0.18867	0.23117	0.09432
3716713754640	371671	3754640	0.27285	0.19297	0.22316	0.09337

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3716913754640	371691	3754640	0.28245	0.19686	0.21568	0.09256
3717113754640	371711	3754640	0.29149	0.20028	0.20866	0.09189
3717313754640	371731	3754640	0.29976	0.20322	0.20208	0.09138
3717513754640	371751	3754640	0.30708	0.20567	0.1959	0.09102
3717713754640	371771	3754640	0.31331	0.20759	0.19006	0.09081
3717913754640	371791	3754640	0.31845	0.20907	0.18459	0.09075
3718113754640	371811	3754640	0.32244	0.21008	0.17944	0.09084
3718313754640	371831	3754640	0.32528	0.21065	0.17458	0.09106
3705713754660	370571	3754660	0.10203	0.09994	0.1946	0.05949
3705913754660	370591	3754660	0.10525	0.10277	0.2105	0.06107
3706113754660	370611	3754660	0.10831	0.10552	0.22823	0.06268
3706313754660	370631	3754660	0.11154	0.1082	0.24842	0.06437
3706513754660	370651	3754660	0.11488	0.11091	0.27166	0.06558
3706713754660	370671	3754660	0.11846	0.11381	0.29924	0.06663
3706913754660	370691	3754660	0.12215	0.11672	0.33174	0.06791
3707113754660	370711	3754660	0.12555	0.11917	0.36697	0.0688
3707313754660	370731	3754660	0.12646	0.12209	0.41252	0.0701
3707513754660	370751	3754660	0.1293	0.12091	0.46421	0.07083
3707713754660	370771	3754660	0.13352	0.12405	0.5372	0.07237
3707913754660	370791	3754660	0.1383	0.12755	0.63513	0.07413
3708113754660	370811	3754660	0.14278	0.13056	0.76122	0.07554
3708313754660	370831	3754660	0.14759	0.13364	0.93705	0.07699
3708513754660	370851	3754660	0.16047	0.14319	1.26663	0.08163
3708713754660	370871	3754660	0.16644	0.14646	1.71099	0.08356
3708913754660	370891	3754660	0.17251	0.14942	2.48339	0.08575
3709113754660	370911	3754660	0.17862	0.15197	4.06315	0.0879
3709313754660	370931	3754660	0.18489	0.15419	8.07853	0.09036
3709513754660	370951	3754660	0.19075	0.15552	6.1415	0.09044
3709713754660	370971	3754660	0.19689	0.15662	8.7151	0.09226
3709913754660	370991	3754660	0.20326	0.15747	5.39711	0.09528
3710113754660	371011	3754660	0.20891	0.15721	3.75837	0.09608
3710313754660	371031	3754660	0.21432	0.15642	2.82293	0.0979
3710513754660	371051	3754660	0.21906	0.15482	2.23345	0.09874
3710713754660	371071	3754660	0.22292	0.15245	1.83198	0.09878
3710913754660	371091	3754660	0.23035	0.15248	1.54509	0.10347
3711113754660	371111	3754660	0.23292	0.1495	1.31403	0.10564
3711313754660	371131	3754660	0.23416	0.14588	1.15634	0.10611
3711513754660	371151	3754660	0.23416	0.14205	1.02876	0.10646
3711713754660	371171	3754660	0.2329	0.13816	0.92413	0.10669
3711913754660	371191	3754660	0.23041	0.13435	0.83669	0.1068
3712113754660	371211	3754660	0.2268	0.13077	0.76293	0.10681
3712313754660	371231	3754660	0.22223	0.12752	0.69971	0.10672
3712513754660	371251	3754660	0.21694	0.1247	0.64511	0.10652
3712713754660	371271	3754660	0.2112	0.12233	0.59753	0.10622

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3712913754660	371291	3754660	0.20521	0.12038	0.55596	0.10582
3713113754660	371311	3754660	0.19934	0.11892	0.51905	0.10532
3713313754660	371331	3754660	0.19384	0.11794	0.48617	0.10474
3713513754660	371351	3754660	0.18882	0.11738	0.45679	0.10406
3713713754660	371371	3754660	0.18447	0.11728	0.43035	0.10329
3713913754660	371391	3754660	0.18089	0.11767	0.40644	0.10244
3714113754660	371411	3754660	0.17814	0.11856	0.38474	0.1015
3714313754660	371431	3754660	0.17627	0.11998	0.36496	0.10049
3714513754660	371451	3754660	0.1753	0.12194	0.34687	0.09941
3714713754660	371471	3754660	0.17528	0.12444	0.33031	0.09827
3714913754660	371491	3754660	0.17624	0.12744	0.31507	0.09709
3715113754660	371511	3754660	0.1782	0.13089	0.30099	0.09587
3715313754660	371531	3754660	0.1812	0.13472	0.28798	0.09462
3715513754660	371551	3754660	0.18524	0.13886	0.27591	0.09337
3715713754660	371571	3754660	0.19028	0.14318	0.26469	0.09213
3715913754660	371591	3754660	0.19624	0.14762	0.25425	0.09091
3716113754660	371611	3754660	0.20304	0.15211	0.24455	0.08973
3716313754660	371631	3754660	0.21051	0.15656	0.23551	0.08861
3716513754660	371651	3754660	0.21841	0.16084	0.22705	0.08757
3716713754660	371671	3754660	0.22655	0.16491	0.21913	0.08662
3716913754660	371691	3754660	0.23471	0.16872	0.21172	0.08578
3717113754660	371711	3754660	0.2427	0.17223	0.20478	0.08505
3717313754660	371731	3754660	0.2503	0.17539	0.19825	0.08446
3717513754660	371751	3754660	0.25738	0.17818	0.19213	0.08399
3717713754660	371771	3754660	0.26373	0.18056	0.18634	0.08366
3717913754660	371791	3754660	0.26935	0.18258	0.18092	0.08346
3718113754660	371811	3754660	0.27414	0.18421	0.1758	0.08339
3718313754660	371831	3754660	0.27806	0.18546	0.17098	0.08345
3705713754680	370571	3754680	0.09744	0.09455	0.18893	0.05774
3705913754680	370591	3754680	0.10044	0.09711	0.2042	0.05904
3706113754680	370611	3754680	0.10329	0.09967	0.22124	0.06045
3706313754680	370631	3754680	0.10615	0.10196	0.24053	0.06198
3706513754680	370651	3754680	0.10914	0.10431	0.26266	0.06318
3706713754680	370671	3754680	0.11224	0.10672	0.28865	0.06367
3706913754680	370691	3754680	0.11564	0.10935	0.32019	0.06498
3707113754680	370711	3754680	0.1187	0.11149	0.35488	0.0658
3707313754680	370731	3754680	0.11902	0.1138	0.39737	0.06675
3707513754680	370751	3754680	0.12173	0.11277	0.44852	0.06749
3707713754680	370771	3754680	0.12539	0.11535	0.51885	0.0688
3707913754680	370791	3754680	0.12914	0.11786	0.60961	0.07004
3708113754680	370811	3754680	0.13266	0.11997	0.72674	0.07098
3708313754680	370831	3754680	0.13683	0.12246	0.89621	0.07222
3708513754680	370851	3754680	0.14869	0.13081	1.21664	0.07646
3708713754680	370871	3754680	0.15375	0.13333	1.65366	0.07809

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3708913754680	370891	3754680	0.15896	0.13564	2.4215	0.07972
3709113754680	370911	3754680	0.16415	0.13756	3.99613	0.08116
3709313754680	370931	3754680	0.16961	0.13934	7.97812	0.08416
3709513754680	370951	3754680	0.17424	0.13993	5.04477	0.08382
3709713754680	370971	3754680	0.17934	0.14061	8.65319	0.08602
3709913754680	370991	3754680	0.18427	0.14079	5.3665	0.08818
3710113754680	371011	3754680	0.18868	0.14021	3.72774	0.08907
3710313754680	371031	3754680	0.19285	0.13925	2.79589	0.09123
3710513754680	371051	3754680	0.19627	0.13757	2.21063	0.09193
3710713754680	371071	3754680	0.19917	0.13551	1.81336	0.09346
3710913754680	371091	3754680	0.20457	0.13509	1.52661	0.09613
3711113754680	371111	3754680	0.20602	0.13235	1.30494	0.098
3711313754680	371131	3754680	0.20632	0.12915	1.14674	0.09833
3711513754680	371151	3754680	0.20566	0.12586	1.01747	0.09869
3711713754680	371171	3754680	0.204	0.12255	0.91205	0.09887
3711913754680	371191	3754680	0.2014	0.11934	0.82448	0.09896
3712113754680	371211	3754680	0.19794	0.1163	0.75144	0.09895
3712313754680	371231	3754680	0.1938	0.11355	0.68876	0.09885
3712513754680	371251	3754680	0.18915	0.11113	0.63479	0.09866
3712713754680	371271	3754680	0.18423	0.10909	0.58761	0.09839
3712913754680	371291	3754680	0.17912	0.10737	0.54659	0.09803
3713113754680	371311	3754680	0.17418	0.10605	0.51011	0.0976
3713313754680	371331	3754680	0.1696	0.10513	0.47764	0.09708
3713513754680	371351	3754680	0.1654	0.10452	0.44865	0.09648
3713713754680	371371	3754680	0.1617	0.10425	0.4226	0.09581
3713913754680	371391	3754680	0.15863	0.10435	0.39905	0.09506
3714113754680	371411	3754680	0.15621	0.10483	0.37769	0.09424
3714313754680	371431	3754680	0.15446	0.10571	0.35823	0.09335
3714513754680	371451	3754680	0.15339	0.107	0.34045	0.0924
3714713754680	371471	3754680	0.15303	0.10873	0.32417	0.09139
3714913754680	371491	3754680	0.1534	0.11088	0.30919	0.09034
3715113754680	371511	3754680	0.15449	0.1134	0.29535	0.08925
3715313754680	371531	3754680	0.15638	0.1163	0.28257	0.08814
3715513754680	371551	3754680	0.15907	0.11951	0.27072	0.08701
3715713754680	371571	3754680	0.16255	0.12295	0.2597	0.08588
3715913754680	371591	3754680	0.1668	0.12657	0.24943	0.08476
3716113754680	371611	3754680	0.17182	0.13034	0.23992	0.08366
3716313754680	371631	3754680	0.17745	0.13414	0.231	0.08261
3716513754680	371651	3754680	0.18359	0.13791	0.22268	0.08161
3716713754680	371671	3754680	0.1901	0.1416	0.21488	0.08068
3716913754680	371691	3754680	0.19681	0.14514	0.20757	0.07983
3717113754680	371711	3754680	0.20357	0.14849	0.20071	0.07908
3717313754680	371731	3754680	0.21027	0.15165	0.1943	0.07843
3717513754680	371751	3754680	0.21673	0.15455	0.18827	0.07789

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3717713754680	371771	3754680	0.22278	0.15715	0.18258	0.07747
3717913754680	371791	3754680	0.22832	0.15943	0.1772	0.07716
3718113754680	371811	3754680	0.23331	0.16142	0.17214	0.07697
3718313754680	371831	3754680	0.23771	0.16312	0.16738	0.07689
3705713754700	370571	3754700	0.09295	0.08943	0.18277	0.05589
3705913754700	370591	3754700	0.09564	0.0917	0.19737	0.05739
3706113754700	370611	3754700	0.0985	0.09406	0.21406	0.05857
3706313754700	370631	3754700	0.10138	0.09642	0.23306	0.05998
3706513754700	370651	3754700	0.10433	0.09881	0.25503	0.06149
3706713754700	370671	3754700	0.10667	0.10055	0.27898	0.0626
3706913754700	370691	3754700	0.10964	0.10275	0.30875	0.06321
3707113754700	370711	3754700	0.11245	0.10467	0.34328	0.06332
3707313754700	370731	3754700	0.11531	0.10652	0.38386	0.06404
3707513754700	370751	3754700	0.11471	0.10534	0.43139	0.06442
3707713754700	370771	3754700	0.11762	0.1072	0.49633	0.06533
3707913754700	370791	3754700	0.12068	0.10906	0.58108	0.06624
3708113754700	370811	3754700	0.12354	0.11058	0.69038	0.06689
3708313754700	370831	3754700	0.12723	0.11265	0.85309	0.06801
3708513754700	370851	3754700	0.13768	0.11955	1.15345	0.07149
3708713754700	370871	3754700	0.1423	0.12178	1.58657	0.0733
3708913754700	370891	3754700	0.14646	0.12327	2.32824	0.0744
3709113754700	370911	3754700	0.15076	0.12459	3.88506	0.0756
3709313754700	370931	3754700	0.15574	0.12624	7.95533	0.07897
3709513754700	370951	3754700	0.15951	0.12644	3.41962	0.07853
3709713754700	370971	3754700	0.16282	0.12598	8.54643	0.07822
3709913754700	370991	3754700	0.16659	0.12572	5.30327	0.07907
3710113754700	371011	3754700	0.17122	0.12604	3.66214	0.0854
3710313754700	371031	3754700	0.17675	0.12658	2.64819	0.08833
3710513754700	371051	3754700	0.17929	0.12492	2.12603	0.08906
3710713754700	371071	3754700	0.18122	0.12287	1.7592	0.08974
3710913754700	371091	3754700	0.18246	0.12049	1.49142	0.0903
3711113754700	371111	3754700	0.18297	0.11789	1.2859	0.09096
3711313754700	371131	3754700	0.18269	0.11511	1.12618	0.09144
3711513754700	371151	3754700	0.1816	0.11225	0.99848	0.09175
3711713754700	371171	3754700	0.17973	0.10941	0.89446	0.09189
3711913754700	371191	3754700	0.17712	0.10663	0.80891	0.09194
3712113754700	371211	3754700	0.17389	0.10403	0.73659	0.09192
3712313754700	371231	3754700	0.17018	0.10169	0.67465	0.09182
3712513754700	371251	3754700	0.16612	0.09962	0.62132	0.09165
3712713754700	371271	3754700	0.16188	0.09786	0.57496	0.09141
3712913754700	371291	3754700	0.15757	0.09638	0.53457	0.09109
3713113754700	371311	3754700	0.15341	0.0952	0.49882	0.0907
3713313754700	371331	3754700	0.14947	0.0943	0.46713	0.09024
3713513754700	371351	3754700	0.14592	0.09369	0.43875	0.08971

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3713713754700	371371	3754700	0.14276	0.09332	0.41327	0.08912
3713913754700	371391	3754700	0.14012	0.09325	0.39024	0.08845
3714113754700	371411	3754700	0.13799	0.09347	0.36936	0.08773
3714313754700	371431	3754700	0.13639	0.094	0.35036	0.08694
3714513754700	371451	3754700	0.13531	0.09483	0.33299	0.0861
3714713754700	371471	3754700	0.13477	0.09601	0.31709	0.08521
3714913754700	371491	3754700	0.13477	0.09752	0.30245	0.08428
3715113754700	371511	3754700	0.13532	0.09936	0.28894	0.08331
3715313754700	371531	3754700	0.13648	0.10152	0.27646	0.08231
3715513754700	371551	3754700	0.13823	0.10396	0.26488	0.08129
3715713754700	371571	3754700	0.14061	0.10665	0.25412	0.08027
3715913754700	371591	3754700	0.14356	0.10951	0.24401	0.07924
3716113754700	371611	3754700	0.14728	0.11265	0.23481	0.07823
3716313754700	371631	3754700	0.15147	0.11582	0.2261	0.07725
3716513754700	371651	3754700	0.15617	0.11906	0.21795	0.0763
3716713754700	371671	3754700	0.16128	0.12229	0.21032	0.07541
3716913754700	371691	3754700	0.16667	0.12547	0.20316	0.07457
3717113754700	371711	3754700	0.17233	0.12861	0.19649	0.07381
3717313754700	371731	3754700	0.17797	0.13156	0.19016	0.07314
3717513754700	371751	3754700	0.18361	0.13438	0.18424	0.07255
3717713754700	371771	3754700	0.18897	0.13692	0.17859	0.07207
3717913754700	371791	3754700	0.19419	0.13933	0.17334	0.07168
3718113754700	371811	3754700	0.19906	0.14151	0.16838	0.0714
3718313754700	371831	3754700	0.2035	0.14344	0.16369	0.07121
3705713754720	370571	3754720	0.08862	0.08462	0.17625	0.05399
3705913754720	370591	3754720	0.09107	0.08665	0.19014	0.05539
3706113754720	370611	3754720	0.09366	0.08874	0.206	0.0567
3706313754720	370631	3754720	0.09629	0.09083	0.224	0.0579
3706513754720	370651	3754720	0.09898	0.09293	0.24475	0.05926
3706713754720	370671	3754720	0.10152	0.09499	0.26867	0.06046
3706913754720	370691	3754720	0.10415	0.09685	0.29693	0.06182
3707113754720	370711	3754720	0.10661	0.09841	0.32967	0.06223
3707313754720	370731	3754720	0.10908	0.0999	0.36906	0.06167
3707513754720	370751	3754720	0.11143	0.10114	0.41447	0.06188
3707713754720	370771	3754720	0.11091	0.10019	0.47476	0.06248
3707913754720	370791	3754720	0.1135	0.10161	0.55441	0.06317
3708113754720	370811	3754720	0.11604	0.10285	0.66039	0.06374
3708313754720	370831	3754720	0.11935	0.10457	0.81782	0.06478
3708513754720	370851	3754720	0.12396	0.10935	1.07562	0.06675
3708713754720	370871	3754720	0.13161	0.11126	1.49272	0.06863
3708913754720	370891	3754720	0.13556	0.11275	2.23951	0.07018
3709113754720	370911	3754720	0.13939	0.11386	3.81649	0.07154
3709313754720	370931	3754720	0.14316	0.11468	7.87926	0.07389
3709513754720	370951	3754720	0.14621	0.11461	4.83086	0.07384

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3709713754720	370971	3754720	0.14993	0.11496	8.16737	0.0781
3709913754720	370991	3754720	0.15495	0.11594	4.63718	0.08113
3710113754720	371011	3754720	0.15756	0.11502	3.34179	0.08203
3710313754720	371031	3754720	0.15977	0.11373	2.56962	0.08281
3710513754720	371051	3754720	0.1615	0.1121	2.06163	0.08353
3710713754720	371071	3754720	0.16266	0.11015	1.71475	0.08388
3710913754720	371091	3754720	0.16323	0.10797	1.4542	0.08427
3711113754720	371111	3754720	0.16321	0.10565	1.25119	0.08494
3711313754720	371131	3754720	0.16253	0.1032	1.09441	0.08534
3711513754720	371151	3754720	0.1612	0.10071	0.97006	0.08552
3711713754720	371171	3754720	0.15925	0.09825	0.86885	0.08563
3711913754720	371191	3754720	0.15674	0.09585	0.78565	0.08566
3712113754720	371211	3754720	0.15374	0.09361	0.71554	0.08563
3712313754720	371231	3754720	0.15042	0.09159	0.65536	0.08553
3712513754720	371251	3754720	0.14686	0.08979	0.60359	0.08537
3712713754720	371271	3754720	0.14319	0.08825	0.55863	0.08515
3712913754720	371291	3754720	0.13948	0.08693	0.51949	0.08487
3713113754720	371311	3754720	0.13591	0.08587	0.48487	0.08452
3713313754720	371331	3754720	0.13257	0.08504	0.45411	0.08411
3713513754720	371351	3754720	0.12955	0.08445	0.42661	0.08364
3713713754720	371371	3754720	0.12685	0.08405	0.40194	0.08311
3713913754720	371391	3754720	0.12457	0.08389	0.37965	0.08252
3714113754720	371411	3754720	0.1227	0.08394	0.35945	0.08188
3714313754720	371431	3754720	0.12124	0.08422	0.34105	0.08118
3714513754720	371451	3754720	0.1202	0.08476	0.32425	0.08043
3714713754720	371471	3754720	0.11959	0.08555	0.30886	0.07964
3714913754720	371491	3754720	0.11938	0.0866	0.29469	0.07881
3715113754720	371511	3754720	0.11958	0.08792	0.2816	0.07795
3715313754720	371531	3754720	0.12024	0.08951	0.2695	0.07705
3715513754720	371551	3754720	0.12137	0.09135	0.25829	0.07614
3715713754720	371571	3754720	0.12298	0.09343	0.24787	0.07521
3715913754720	371591	3754720	0.12508	0.09572	0.23816	0.07428
3716113754720	371611	3754720	0.12772	0.09821	0.22914	0.07335
3716313754720	371631	3754720	0.13082	0.10082	0.22069	0.07243
3716513754720	371651	3754720	0.13438	0.10354	0.21278	0.07154
3716713754720	371671	3754720	0.13833	0.10631	0.20537	0.07069
3716913754720	371691	3754720	0.1426	0.10909	0.1984	0.06989
3717113754720	371711	3754720	0.14714	0.11187	0.19187	0.06914
3717313754720	371731	3754720	0.15186	0.11459	0.18574	0.06846
3717513754720	371751	3754720	0.15665	0.11722	0.17996	0.06785
3717713754720	371771	3754720	0.16127	0.11962	0.17441	0.06732
3717913754720	371791	3754720	0.16591	0.12197	0.16926	0.06687
3718113754720	371811	3754720	0.17043	0.12419	0.16444	0.06652
3718313754720	371831	3754720	0.17469	0.12622	0.15987	0.06626

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3705713754740	370571	3754740	0.08445	0.08009	0.16947	0.05215
3705913754740	370591	3754740	0.08668	0.08189	0.18254	0.05344
3706113754740	370611	3754740	0.089	0.08372	0.19739	0.05475
3706313754740	370631	3754740	0.09138	0.08557	0.21431	0.05604
3706513754740	370651	3754740	0.09383	0.08743	0.23378	0.05715
3706713754740	370671	3754740	0.09634	0.08927	0.2564	0.0583
3706913754740	370691	3754740	0.09886	0.0911	0.28297	0.05947
3707113754740	370711	3754740	0.1009	0.09241	0.31361	0.0605
3707313754740	370731	3754740	0.10315	0.09371	0.35073	0.06011
3707513754740	370751	3754740	0.10545	0.09495	0.39656	0.05986
3707713754740	370771	3754740	0.1075	0.09581	0.44995	0.05988
3707913754740	370791	3754740	0.10668	0.09467	0.52201	0.06023
3708113754740	370811	3754740	0.10926	0.09593	0.62416	0.06098
3708313754740	370831	3754740	0.11197	0.09714	0.76883	0.06176
3708513754740	370851	3754740	0.1155	0.10073	0.99957	0.06316
3708713754740	370871	3754740	0.1221	0.10211	1.38315	0.06469
3708913754740	370891	3754740	0.12564	0.10339	2.10145	0.06637
3709113754740	370911	3754740	0.12879	0.1041	3.62461	0.06752
3709313754740	370931	3754740	0.13173	0.10444	7.69743	0.06936
3709513754740	370951	3754740	0.13421	0.10419	5.04279	0.06943
3709713754740	370971	3754740	0.13727	0.10435	7.86601	0.07392
3709913754740	370991	3754740	0.1413	0.10493	4.47167	0.07622
3710113754740	371011	3754740	0.14322	0.10392	3.21736	0.07701
3710313754740	371031	3754740	0.14475	0.10261	2.4764	0.07763
3710513754740	371051	3754740	0.14585	0.10103	1.98906	0.07813
3710713754740	371071	3754740	0.14645	0.09921	1.64855	0.07846
3710913754740	371091	3754740	0.14656	0.09724	1.39437	0.07888
3711113754740	371111	3754740	0.14617	0.09516	1.19897	0.07946
3711313754740	371131	3754740	0.14523	0.093	1.04896	0.07976
3711513754740	371151	3754740	0.14376	0.09081	0.93008	0.07991
3711713754740	371171	3754740	0.14182	0.08867	0.8334	0.07999
3711913754740	371191	3754740	0.13945	0.0866	0.75384	0.08
3712113754740	371211	3754740	0.13672	0.08466	0.68699	0.07996
3712313754740	371231	3754740	0.13374	0.08289	0.62973	0.07987
3712513754740	371251	3754740	0.1306	0.08132	0.58052	0.07972
3712713754740	371271	3754740	0.12742	0.07997	0.53766	0.07952
3712913754740	371291	3754740	0.12422	0.0788	0.50038	0.07926
3713113754740	371311	3754740	0.12113	0.07783	0.4674	0.07895
3713313754740	371331	3754740	0.11827	0.07707	0.43805	0.07858
3713513754740	371351	3754740	0.1157	0.07652	0.41181	0.07817
3713713754740	371371	3754740	0.11337	0.07611	0.38827	0.07769
3713913754740	371391	3754740	0.11138	0.07588	0.36699	0.07717
3714113754740	371411	3754740	0.10974	0.07584	0.34769	0.0766
3714313754740	371431	3754740	0.10842	0.07597	0.33011	0.07598

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3714513754740	371451	3754740	0.10745	0.07629	0.31404	0.07531
3714713754740	371471	3754740	0.10681	0.07682	0.29931	0.07461
3714913754740	371491	3754740	0.10648	0.07755	0.28575	0.07387
3715113754740	371511	3754740	0.10647	0.07848	0.2732	0.0731
3715313754740	371531	3754740	0.10681	0.07964	0.2616	0.0723
3715513754740	371551	3754740	0.10751	0.08102	0.25085	0.07147
3715713754740	371571	3754740	0.10859	0.08261	0.24084	0.07063
3715913754740	371591	3754740	0.11005	0.08439	0.23151	0.06978
3716113754740	371611	3754740	0.11194	0.08638	0.22285	0.06893
3716313754740	371631	3754740	0.1141	0.08841	0.21452	0.06808
3716513754740	371651	3754740	0.11673	0.09063	0.20687	0.06725
3716713754740	371671	3754740	0.11982	0.09301	0.19985	0.06646
3716913754740	371691	3754740	0.12317	0.0954	0.19315	0.06569
3717113754740	371711	3754740	0.1268	0.09782	0.18686	0.06496
3717313754740	371731	3754740	0.1306	0.10022	0.18089	0.06429
3717513754740	371751	3754740	0.13467	0.10267	0.17539	0.06367
3717713754740	371771	3754740	0.13861	0.1049	0.17	0.06312
3717913754740	371791	3754740	0.14266	0.10713	0.16501	0.06264
3718113754740	371811	3754740	0.14667	0.10926	0.16031	0.06224
3718313754740	371831	3754740	0.15056	0.11127	0.15588	0.06191
3705713754760	370571	3754760	0.08051	0.07587	0.16266	0.05038
3705913754760	370591	3754760	0.08254	0.07747	0.17488	0.05157
3706113754760	370611	3754760	0.08462	0.07908	0.18867	0.05277
3706313754760	370631	3754760	0.08675	0.08068	0.20432	0.05398
3706513754760	370651	3754760	0.08897	0.0823	0.22237	0.05501
3706713754760	370671	3754760	0.09121	0.08389	0.24319	0.05607
3706913754760	370691	3754760	0.09351	0.08546	0.26762	0.05714
3707113754760	370711	3754760	0.09513	0.08642	0.29512	0.05789
3707313754760	370731	3754760	0.09733	0.08772	0.32966	0.05835
3707513754760	370751	3754760	0.09955	0.08893	0.37228	0.05824
3707713754760	370771	3754760	0.10101	0.08925	0.41896	0.05706
3707913754760	370791	3754760	0.10039	0.09018	0.48523	0.05753
3708113754760	370811	3754760	0.10271	0.09119	0.57731	0.05825
3708313754760	370831	3754760	0.10498	0.09023	0.70547	0.05886
3708513754760	370851	3754760	0.11077	0.09314	0.90948	0.06013
3708713754760	370871	3754760	0.11355	0.09404	1.24225	0.06131
3708913754760	370891	3754760	0.11645	0.0949	1.87065	0.0627
3709113754760	370911	3754760	0.11895	0.09524	3.24935	0.06357
3709313754760	370931	3754760	0.12135	0.09535	7.1587	0.06491
3709513754760	370951	3754760	0.12335	0.09499	3.94745	0.06538
3709713754760	370971	3754760	0.12558	0.09475	7.51265	0.06827
3709913754760	370991	3754760	0.12907	0.09528	4.22675	0.07162
3710113754760	371011	3754760	0.13044	0.09423	3.02959	0.07225
3710313754760	371031	3754760	0.13144	0.09293	2.32776	0.07268

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3710513754760	371051	3754760	0.13206	0.09144	1.85865	0.07316
3710713754760	371071	3754760	0.13228	0.08978	1.53377	0.07361
3710913754760	371091	3754760	0.13209	0.08802	1.29261	0.07428
3711113754760	371111	3754760	0.1314	0.08611	1.12135	0.07439
3711313754760	371131	3754760	0.13031	0.08419	0.98325	0.07469
3711513754760	371151	3754760	0.12879	0.08227	0.8742	0.07483
3711713754760	371171	3754760	0.12691	0.08039	0.78511	0.07489
3711913754760	371191	3754760	0.1247	0.07859	0.71124	0.0749
3712113754760	371211	3754760	0.12224	0.07691	0.64923	0.07486
3712313754760	371231	3754760	0.11957	0.07537	0.59654	0.07477
3712513754760	371251	3754760	0.1168	0.07399	0.55106	0.07463
3712713754760	371271	3754760	0.11401	0.07279	0.51135	0.07444
3712913754760	371291	3754760	0.11123	0.07174	0.47669	0.07421
3713113754760	371311	3754760	0.10858	0.07088	0.44596	0.07393
3713313754760	371331	3754760	0.10611	0.07018	0.41858	0.0736
3713513754760	371351	3754760	0.10387	0.06965	0.39407	0.07322
3713713754760	371371	3754760	0.10187	0.06926	0.37202	0.0728
3713913754760	371391	3754760	0.10013	0.069	0.35206	0.07233
3714113754760	371411	3754760	0.09867	0.06889	0.33394	0.07182
3714313754760	371431	3754760	0.09749	0.06892	0.3174	0.07127
3714513754760	371451	3754760	0.09659	0.0691	0.30226	0.07068
3714713754760	371471	3754760	0.09595	0.06944	0.28835	0.07005
3714913754760	371491	3754760	0.09556	0.06993	0.27554	0.06938
3715113754760	371511	3754760	0.09542	0.07059	0.26366	0.06869
3715313754760	371531	3754760	0.09556	0.07144	0.25268	0.06797
3715513754760	371551	3754760	0.09597	0.07246	0.24248	0.06723
3715713754760	371571	3754760	0.09668	0.07367	0.23298	0.06647
3715913754760	371591	3754760	0.09769	0.07505	0.22413	0.0657
3716113754760	371611	3754760	0.09903	0.07661	0.21587	0.06492
3716313754760	371631	3754760	0.10061	0.07825	0.20798	0.06415
3716513754760	371651	3754760	0.10259	0.08008	0.20074	0.06338
3716713754760	371671	3754760	0.10491	0.08202	0.19396	0.06263
3716913754760	371691	3754760	0.10749	0.08403	0.18753	0.0619
3717113754760	371711	3754760	0.11034	0.0861	0.18149	0.06121
3717313754760	371731	3754760	0.11341	0.0882	0.17579	0.06055
3717513754760	371751	3754760	0.11671	0.09035	0.17046	0.05994
3717713754760	371771	3754760	0.12001	0.09238	0.1653	0.05938
3717913754760	371791	3754760	0.12346	0.09443	0.1605	0.05888
3718113754760	371811	3754760	0.12696	0.09643	0.15597	0.05845
3718313754760	371831	3754760	0.1304	0.09833	0.15167	0.05808
3705713754780	370571	3754780	0.07677	0.07191	0.15574	0.04867
3705913754780	370591	3754780	0.07858	0.07331	0.16697	0.04976
3706113754780	370611	3754780	0.08046	0.07472	0.17969	0.05087
3706313754780	370631	3754780	0.08238	0.07613	0.1941	0.05198

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3706513754780	370651	3754780	0.08436	0.07753	0.21058	0.05298
3706713754780	370671	3754780	0.08638	0.0789	0.22957	0.05382
3706913754780	370691	3754780	0.08842	0.08023	0.25163	0.05484
3707113754780	370711	3754780	0.08981	0.08098	0.27618	0.05546
3707313754780	370731	3754780	0.09172	0.08203	0.30684	0.05558
3707513754780	370751	3754780	0.09367	0.083	0.34441	0.05548
3707713754780	370771	3754780	0.09499	0.08325	0.38584	0.05446
3707913754780	370791	3754780	0.09688	0.08397	0.44354	0.05487
3708113754780	370811	3754780	0.09626	0.08466	0.52093	0.05538
3708313754780	370831	3754780	0.09847	0.0854	0.63107	0.05614
3708513754780	370851	3754780	0.10342	0.08621	0.79789	0.05723
3708713754780	370871	3754780	0.10588	0.08695	1.0666	0.05847
3708913754780	370891	3754780	0.1079	0.08717	1.53239	0.05909
3709113754780	370911	3754780	0.10998	0.08733	2.5517	0.05991
3709313754780	370931	3754780	0.11194	0.08728	3.3068	0.06106
3709513754780	370951	3754780	0.11353	0.08684	1.99837	0.06163
3709713754780	370971	3754780	0.11501	0.08626	6.26567	0.06275
3709913754780	370991	3754780	0.11812	0.08681	3.53811	0.0674
3710113754780	371011	3754780	0.11906	0.08576	2.56049	0.06801
3710313754780	371031	3754780	0.11966	0.08451	1.99675	0.0684
3710513754780	371051	3754780	0.11995	0.08312	1.61263	0.06892
3710713754780	371071	3754780	0.11987	0.0816	1.3472	0.06939
3710913754780	371091	3754780	0.11943	0.08	1.14981	0.06984
3711113754780	371111	3754780	0.11857	0.07828	1.00869	0.06989
3711313754780	371131	3754780	0.11738	0.07654	0.89359	0.06997
3711513754780	371151	3754780	0.11586	0.07483	0.79983	0.07006
3711713754780	371171	3754780	0.11406	0.07318	0.72239	0.07017
3711913754780	371191	3754780	0.11205	0.07163	0.65681	0.07027
3712113754780	371211	3754780	0.10982	0.07017	0.60211	0.07023
3712313754780	371231	3754780	0.10744	0.06881	0.55543	0.07014
3712513754780	371251	3754780	0.10499	0.06759	0.51496	0.07001
3712713754780	371271	3754780	0.10254	0.06652	0.47945	0.06985
3712913754780	371291	3754780	0.10012	0.06559	0.44826	0.06963
3713113754780	371311	3754780	0.09783	0.06481	0.42045	0.06938
3713313754780	371331	3754780	0.09567	0.06417	0.39563	0.06908
3713513754780	371351	3754780	0.0937	0.06366	0.37329	0.06875
3713713754780	371371	3754780	0.09195	0.06327	0.35311	0.06837
3713913754780	371391	3754780	0.09042	0.06301	0.33479	0.06795
3714113754780	371411	3754780	0.08913	0.06286	0.3181	0.06749
3714313754780	371431	3754780	0.08808	0.06283	0.30283	0.06699
3714513754780	371451	3754780	0.08725	0.06292	0.28883	0.06646
3714713754780	371471	3754780	0.08664	0.06313	0.27594	0.0659
3714913754780	371491	3754780	0.08624	0.06346	0.26403	0.0653
3715113754780	371511	3754780	0.08601	0.06391	0.25293	0.06468

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3715313754780	371531	3754780	0.08598	0.0645	0.24258	0.06403
3715513754780	371551	3754780	0.08624	0.06529	0.23316	0.06337
3715713754780	371571	3754780	0.0867	0.06621	0.22427	0.06268
3715913754780	371591	3754780	0.08739	0.06727	0.21596	0.06198
3716113754780	371611	3754780	0.08833	0.06848	0.20818	0.06127
3716313754780	371631	3754780	0.08949	0.0698	0.20083	0.06056
3716513754780	371651	3754780	0.09095	0.07127	0.19397	0.05985
3716713754780	371671	3754780	0.09268	0.07285	0.18751	0.05915
3716913754780	371691	3754780	0.09466	0.07453	0.18143	0.05847
3717113754780	371711	3754780	0.09689	0.07628	0.1757	0.05781
3717313754780	371731	3754780	0.09933	0.07808	0.17029	0.05717
3717513754780	371751	3754780	0.10197	0.07992	0.16518	0.05658
3717713754780	371771	3754780	0.10474	0.08176	0.16032	0.05602
3717913754780	371791	3754780	0.10762	0.08359	0.15572	0.05552
3718113754780	371811	3754780	0.11058	0.08541	0.15137	0.05506
3718313754780	371831	3754780	0.11354	0.08715	0.14721	0.05466
3705713754800	370571	3754800	0.07319	0.06819	0.14865	0.04703
3705913754800	370591	3754800	0.07484	0.06942	0.159	0.04803
3706113754800	370611	3754800	0.07653	0.07066	0.17064	0.04904
3706313754800	370631	3754800	0.07825	0.07188	0.18371	0.05005
3706513754800	370651	3754800	0.08003	0.07308	0.19863	0.05095
3706713754800	370671	3754800	0.08182	0.07425	0.21562	0.05179
3706913754800	370691	3754800	0.08363	0.07537	0.23528	0.05264
3707113754800	370711	3754800	0.08483	0.07595	0.2568	0.05316
3707313754800	370731	3754800	0.08645	0.07674	0.28324	0.05282
3707513754800	370751	3754800	0.08811	0.07748	0.31537	0.05254
3707713754800	370771	3754800	0.08927	0.07763	0.35027	0.05185
3707913754800	370791	3754800	0.09091	0.07817	0.39817	0.0522
3708113754800	370811	3754800	0.09033	0.07872	0.46163	0.05273
3708313754800	370831	3754800	0.09445	0.07918	0.54723	0.05329
3708513754800	370851	3754800	0.09664	0.07993	0.67591	0.05455
3708713754800	370871	3754800	0.0988	0.08053	0.86558	0.05581
3708913754800	370891	3754800	0.10029	0.08041	1.15343	0.05607
3709113754800	370911	3754800	0.1019	0.08034	1.65561	0.05667
3709313754800	370931	3754800	0.1034	0.08011	2.46743	0.05739
3709513754800	370951	3754800	0.10462	0.07958	2.89182	0.05802
3709713754800	370971	3754800	0.10562	0.07887	2.89938	0.05847
3709913754800	370991	3754800	0.10831	0.07936	2.20347	0.0636
3710113754800	371011	3754800	0.10891	0.07833	1.80476	0.06414
3710313754800	371031	3754800	0.10921	0.07714	1.51234	0.06449
3710513754800	371051	3754800	0.10924	0.07586	1.27731	0.06507
3710713754800	371071	3754800	0.10892	0.07444	1.1088	0.06531
3710913754800	371091	3754800	0.10834	0.07299	0.96931	0.06574
3711113754800	371111	3754800	0.10738	0.07144	0.86712	0.06574

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3711313754800	371131	3754800	0.10616	0.0699	0.77983	0.06579
3711513754800	371151	3754800	0.10468	0.06838	0.70673	0.06586
3711713754800	371171	3754800	0.10298	0.06692	0.64493	0.06595
3711913754800	371191	3754800	0.10114	0.06555	0.59159	0.06607
3712113754800	371211	3754800	0.09911	0.06425	0.54641	0.06603
3712313754800	371231	3754800	0.09698	0.06306	0.50723	0.06594
3712513754800	371251	3754800	0.0948	0.06196	0.47301	0.06583
3712713754800	371271	3754800	0.09266	0.06103	0.44244	0.06567
3712913754800	371291	3754800	0.09054	0.06019	0.41547	0.06548
3713113754800	371311	3754800	0.08854	0.05949	0.39122	0.06525
3713313754800	371331	3754800	0.08664	0.05889	0.36943	0.06498
3713513754800	371351	3754800	0.08493	0.05842	0.34968	0.06468
3713713754800	371371	3754800	0.08339	0.05805	0.33173	0.06433
3713913754800	371391	3754800	0.08204	0.05778	0.31534	0.06396
3714113754800	371411	3754800	0.08089	0.05761	0.30033	0.06354
3714313754800	371431	3754800	0.07994	0.05754	0.28657	0.0631
3714513754800	371451	3754800	0.07918	0.05756	0.27387	0.06262
3714713754800	371471	3754800	0.0786	0.05768	0.26215	0.06212
3714913754800	371491	3754800	0.0782	0.05791	0.25129	0.06158
3715113754800	371511	3754800	0.07793	0.05822	0.24112	0.06102
3715313754800	371531	3754800	0.07782	0.05863	0.23159	0.06044
3715513754800	371551	3754800	0.07794	0.05921	0.22288	0.05984
3715713754800	371571	3754800	0.07823	0.0599	0.21471	0.05922
3715913754800	371591	3754800	0.07868	0.06071	0.207	0.05858
3716113754800	371611	3754800	0.07935	0.06166	0.1998	0.05793
3716313754800	371631	3754800	0.08018	0.06269	0.19294	0.05728
3716513754800	371651	3754800	0.08125	0.06386	0.18654	0.05663
3716713754800	371671	3754800	0.08253	0.06514	0.18049	0.05598
3716913754800	371691	3754800	0.08403	0.06651	0.17479	0.05534
3717113754800	371711	3754800	0.08575	0.06797	0.16939	0.05472
3717313754800	371731	3754800	0.08769	0.0695	0.16433	0.05411
3717513754800	371751	3754800	0.08981	0.07109	0.15952	0.05354
3717713754800	371771	3754800	0.09206	0.07269	0.15493	0.053
3717913754800	371791	3754800	0.09442	0.0743	0.15055	0.05249
3718113754800	371811	3754800	0.0969	0.07592	0.14642	0.05203
3718313754800	371831	3754800	0.09946	0.07753	0.1425	0.05161
3705713754820	370571	3754820	0.06984	0.06473	0.1417	0.04545
3705913754820	370591	3754820	0.07129	0.06579	0.151	0.04637
3706113754820	370611	3754820	0.07281	0.06685	0.16149	0.04729
3706313754820	370631	3754820	0.07436	0.06791	0.17329	0.0482
3706513754820	370651	3754820	0.07595	0.06894	0.18661	0.04895
3706713754820	370671	3754820	0.07753	0.06993	0.20162	0.04977
3706913754820	370691	3754820	0.07914	0.07087	0.21886	0.05055
3707113754820	370711	3754820	0.08016	0.07129	0.23734	0.05096

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3707313754820	370731	3754820	0.08146	0.0718	0.25936	0.0498
3707513754820	370751	3754820	0.08287	0.07234	0.28607	0.04965
3707713754820	370771	3754820	0.08377	0.07231	0.31299	0.04909
3707913754820	370791	3754820	0.08535	0.07285	0.35292	0.04968
3708113754820	370811	3754820	0.08696	0.07333	0.40337	0.05032
3708313754820	370831	3754820	0.08853	0.07369	0.46766	0.05093
3708513754820	370851	3754820	0.09066	0.07448	0.5611	0.05252
3708713754820	370871	3754820	0.09196	0.07442	0.67308	0.0528
3708913754820	370891	3754820	0.09321	0.07425	0.82211	0.05312
3709113754820	370911	3754820	0.09448	0.07405	1.00899	0.05362
3709313754820	370931	3754820	0.09565	0.07372	1.17212	0.05413
3709513754820	370951	3754820	0.09655	0.07314	1.19186	0.05456
3709713754820	370971	3754820	0.09724	0.07239	1.17864	0.05492
3709913754820	370991	3754820	0.09952	0.07276	1.1526	0.06
3710113754820	371011	3754820	0.09984	0.07178	1.09937	0.06058
3710313754820	371031	3754820	0.09992	0.07067	1.02018	0.06098
3710513754820	371051	3754820	0.09974	0.06947	0.92976	0.06144
3710713754820	371071	3754820	0.09928	0.06817	0.84883	0.06169
3710913754820	371091	3754820	0.09859	0.06685	0.77155	0.062
3711113754820	371111	3754820	0.09758	0.06544	0.71132	0.06189
3711313754820	371131	3754820	0.09637	0.06407	0.65374	0.06199
3711513754820	371151	3754820	0.09495	0.06272	0.60328	0.06204
3711713754820	371171	3754820	0.09336	0.06141	0.5588	0.06211
3711913754820	371191	3754820	0.09168	0.06021	0.51884	0.06225
3712113754820	371211	3754820	0.08984	0.05906	0.48427	0.0622
3712313754820	371231	3754820	0.08793	0.058	0.45364	0.06212
3712513754820	371251	3754820	0.08601	0.05703	0.42619	0.06201
3712713754820	371271	3754820	0.0841	0.05618	0.40147	0.06187
3712913754820	371291	3754820	0.08223	0.05542	0.37925	0.0617
3713113754820	371311	3754820	0.08048	0.05479	0.35898	0.06149
3713313754820	371331	3754820	0.07882	0.05424	0.34056	0.06125
3713513754820	371351	3754820	0.07731	0.0538	0.32372	0.06097
3713713754820	371371	3754820	0.07595	0.05345	0.30827	0.06066
3713913754820	371391	3754820	0.07476	0.05319	0.29406	0.06032
3714113754820	371411	3754820	0.07373	0.05301	0.28094	0.05995
3714313754820	371431	3754820	0.07286	0.05291	0.26881	0.05954
3714513754820	371451	3754820	0.07217	0.05289	0.25759	0.05911
3714713754820	371471	3754820	0.07163	0.05295	0.24716	0.05866
3714913754820	371491	3754820	0.07124	0.05309	0.23745	0.05818
3715113754820	371511	3754820	0.07095	0.0533	0.22831	0.05767
3715313754820	371531	3754820	0.0708	0.0536	0.21974	0.05714
3715513754820	371551	3754820	0.07081	0.05401	0.21178	0.0566
3715713754820	371571	3754820	0.07098	0.05453	0.20438	0.05604
3715913754820	371591	3754820	0.07124	0.05513	0.19728	0.05546

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3716113754820	371611	3754820	0.07174	0.05588	0.19077	0.05487
3716313754820	371631	3754820	0.07232	0.05669	0.18448	0.05428
3716513754820	371651	3754820	0.07311	0.05762	0.17859	0.05368
3716713754820	371671	3754820	0.07406	0.05865	0.173	0.05308
3716913754820	371691	3754820	0.07518	0.05975	0.16767	0.05248
3717113754820	371711	3754820	0.07649	0.06095	0.16264	0.05189
3717313754820	371731	3754820	0.07802	0.06225	0.15797	0.05132
3717513754820	371751	3754820	0.07972	0.0636	0.15352	0.05077
3717713754820	371771	3754820	0.08152	0.06498	0.14922	0.05025
3717913754820	371791	3754820	0.08346	0.06638	0.14512	0.04975
3718113754820	371811	3754820	0.08553	0.06781	0.14125	0.04929
3718313754820	371831	3754820	0.08769	0.06926	0.13757	0.04887
3705713754840	370571	3754840	0.06662	0.06145	0.13456	0.04392
3705913754840	370591	3754840	0.06793	0.06237	0.14297	0.04476
3706113754840	370611	3754840	0.06928	0.06329	0.15234	0.0456
3706313754840	370631	3754840	0.07067	0.06419	0.16283	0.04644
3706513754840	370651	3754840	0.07208	0.06507	0.17457	0.04724
3706713754840	370671	3754840	0.0735	0.06591	0.18776	0.04792
3706913754840	370691	3754840	0.07493	0.06669	0.20267	0.04856
3707113754840	370711	3754840	0.07585	0.06705	0.21843	0.04892
3707313754840	370731	3754840	0.07696	0.0674	0.23671	0.04797
3707513754840	370751	3754840	0.07827	0.06788	0.25903	0.04798
3707713754840	370771	3754840	0.07901	0.06775	0.28064	0.0471
3707913754840	370791	3754840	0.08029	0.06806	0.31089	0.04748
3708113754840	370811	3754840	0.08161	0.06835	0.34791	0.04797
3708313754840	370831	3754840	0.0829	0.06854	0.39261	0.04845
3708513754840	370851	3754840	0.08408	0.06856	0.44503	0.0488
3708713754840	370871	3754840	0.0853	0.06856	0.50898	0.04933
3708913754840	370891	3754840	0.08669	0.06866	0.58771	0.05029
3709113754840	370911	3754840	0.08768	0.06837	0.65619	0.05072
3709313754840	370931	3754840	0.0886	0.068	0.69711	0.05122
3709513754840	370951	3754840	0.08923	0.06738	0.69468	0.05145
3709713754840	370971	3754840	0.08956	0.06652	0.67086	0.05142
3709913754840	370991	3754840	0.09067	0.06636	0.66912	0.05638
3710113754840	371011	3754840	0.09173	0.06599	0.66606	0.05732
3710313754840	371031	3754840	0.09163	0.06494	0.66316	0.05768
3710513754840	371051	3754840	0.0913	0.06382	0.64611	0.05803
3710713754840	371071	3754840	0.09075	0.06264	0.62074	0.05829
3710913754840	371091	3754840	0.08999	0.06144	0.58899	0.05857
3711113754840	371111	3754840	0.08899	0.06019	0.5594	0.05861
3711313754840	371131	3754840	0.08779	0.05893	0.5292	0.05853
3711513754840	371151	3754840	0.08646	0.05774	0.49892	0.05867
3711713754840	371171	3754840	0.08499	0.05658	0.47059	0.05874
3711913754840	371191	3754840	0.08343	0.0555	0.44394	0.05876

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3712113754840	371211	3754840	0.08176	0.05447	0.41997	0.05871
3712313754840	371231	3754840	0.08004	0.05351	0.39776	0.05864
3712513754840	371251	3754840	0.07833	0.05265	0.37725	0.05854
3712713754840	371271	3754840	0.07665	0.05189	0.3583	0.05841
3712913754840	371291	3754840	0.07499	0.05121	0.34092	0.05825
3713113754840	371311	3754840	0.07344	0.05062	0.32483	0.05805
3713313754840	371331	3754840	0.07198	0.05013	0.30994	0.05783
3713513754840	371351	3754840	0.07065	0.04972	0.29613	0.05758
3713713754840	371371	3754840	0.06944	0.04939	0.28332	0.0573
3713913754840	371391	3754840	0.06838	0.04913	0.27139	0.05699
3714113754840	371411	3754840	0.06745	0.04895	0.26028	0.05666
3714313754840	371431	3754840	0.06667	0.04883	0.2499	0.05629
3714513754840	371451	3754840	0.06604	0.04879	0.24025	0.0559
3714713754840	371471	3754840	0.06554	0.04881	0.2312	0.05549
3714913754840	371491	3754840	0.06516	0.04889	0.22271	0.05506
3715113754840	371511	3754840	0.06487	0.04903	0.21468	0.0546
3715313754840	371531	3754840	0.06469	0.04924	0.20713	0.05412
3715513754840	371551	3754840	0.06464	0.04953	0.20005	0.05363
3715713754840	371571	3754840	0.0647	0.04991	0.19336	0.05312
3715913754840	371591	3754840	0.06487	0.05037	0.18704	0.05259
3716113754840	371611	3754840	0.06521	0.05095	0.18118	0.05206
3716313754840	371631	3754840	0.06563	0.05158	0.1755	0.05151
3716513754840	371651	3754840	0.0662	0.05232	0.17016	0.05096
3716713754840	371671	3754840	0.06689	0.05313	0.16505	0.05041
3716913754840	371691	3754840	0.06774	0.05403	0.16018	0.04985
3717113754840	371711	3754840	0.06873	0.055	0.15553	0.0493
3717313754840	371731	3754840	0.06993	0.05608	0.15128	0.04877
3717513754840	371751	3754840	0.07128	0.05723	0.1472	0.04824
3717713754840	371771	3754840	0.07273	0.0584	0.14322	0.04774
3717913754840	371791	3754840	0.0743	0.05961	0.13942	0.04726
3718113754840	371811	3754840	0.07601	0.06086	0.13584	0.04681
3718313754840	371831	3754840	0.07781	0.06214	0.13241	0.04638
3705713754860	370571	3754860	0.06363	0.0584	0.12772	0.04246
3705913754860	370591	3754860	0.06479	0.05919	0.13521	0.04323
3706113754860	370611	3754860	0.06601	0.05998	0.14357	0.04399
3706313754860	370631	3754860	0.06723	0.06074	0.15274	0.04474
3706513754860	370651	3754860	0.06847	0.06148	0.16294	0.04543
3706713754860	370671	3754860	0.06973	0.06217	0.17431	0.04597
3706913754860	370691	3754860	0.07099	0.06281	0.187	0.04661
3707113754860	370711	3754860	0.07184	0.06313	0.20041	0.04699
3707313754860	370731	3754860	0.07277	0.06335	0.21522	0.04639
3707513754860	370751	3754860	0.0739	0.0637	0.23318	0.04649
3707713754860	370771	3754860	0.07452	0.06351	0.24995	0.04515
3707913754860	370791	3754860	0.07559	0.06369	0.27254	0.04544

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3708113754860	370811	3754860	0.07669	0.06384	0.29909	0.04584
3708313754860	370831	3754860	0.07776	0.06392	0.32941	0.04626
3708513754860	370851	3754860	0.07869	0.06381	0.36135	0.0465
3708713754860	370871	3754860	0.07964	0.06368	0.39631	0.04689
3708913754860	370891	3754860	0.08071	0.06363	0.43463	0.04767
3709113754860	370911	3754860	0.08148	0.06328	0.46215	0.04805
3709313754860	370931	3754860	0.08218	0.06287	0.47538	0.04851
3709513754860	370951	3754860	0.08261	0.06224	0.4716	0.04871
3709713754860	370971	3754860	0.08297	0.06158	0.45856	0.04942
3709913754860	370991	3754860	0.08377	0.06133	0.44945	0.05353
3710113754860	371011	3754860	0.08447	0.06085	0.44504	0.05435
3710313754860	371031	3754860	0.08423	0.05987	0.44896	0.05464
3710513754860	371051	3754860	0.0838	0.05883	0.45117	0.05493
3710713754860	371071	3754860	0.08318	0.05775	0.44858	0.05519
3710913754860	371091	3754860	0.08239	0.05665	0.44062	0.05542
3711113754860	371111	3754860	0.08139	0.05551	0.43137	0.0554
3711313754860	371131	3754860	0.08026	0.0544	0.4182	0.05546
3711513754860	371151	3754860	0.079	0.05333	0.40335	0.05555
3711713754860	371171	3754860	0.07764	0.0523	0.38791	0.05558
3711913754860	371191	3754860	0.07619	0.05131	0.37239	0.05556
3712113754860	371211	3754860	0.07468	0.05039	0.35729	0.05552
3712313754860	371231	3754860	0.07314	0.04954	0.34261	0.05545
3712513754860	371251	3754860	0.07161	0.04876	0.32845	0.05535
3712713754860	371271	3754860	0.07011	0.04807	0.31494	0.05523
3712913754860	371291	3754860	0.06864	0.04745	0.3022	0.05509
3713113754860	371311	3754860	0.06726	0.04691	0.29008	0.05491
3713313754860	371331	3754860	0.06596	0.04646	0.27862	0.05471
3713513754860	371351	3754860	0.06478	0.04608	0.26781	0.05448
3713713754860	371371	3754860	0.06371	0.04577	0.2576	0.05423
3713913754860	371391	3754860	0.06276	0.04552	0.24797	0.05395
3714113754860	371411	3754860	0.06193	0.04534	0.23888	0.05364
3714313754860	371431	3754860	0.06123	0.04522	0.2303	0.05331
3714513754860	371451	3754860	0.06065	0.04515	0.22222	0.05296
3714713754860	371471	3754860	0.06017	0.04514	0.21457	0.05258
3714913754860	371491	3754860	0.05981	0.04519	0.20735	0.05219
3715113754860	371511	3754860	0.05953	0.04527	0.20045	0.05177
3715313754860	371531	3754860	0.05935	0.04543	0.19396	0.05134
3715513754860	371551	3754860	0.05926	0.04564	0.18779	0.05089
3715713754860	371571	3754860	0.05925	0.04591	0.1819	0.05043
3715913754860	371591	3754860	0.05935	0.04626	0.17634	0.04995
3716113754860	371611	3754860	0.05958	0.04671	0.17116	0.04946
3716313754860	371631	3754860	0.05986	0.04719	0.16609	0.04897
3716513754860	371651	3754860	0.06028	0.04778	0.16133	0.04846
3716713754860	371671	3754860	0.06079	0.04842	0.15675	0.04795

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3716913754860	371691	3754860	0.06142	0.04915	0.15237	0.04743
3717113754860	371711	3754860	0.06218	0.04994	0.14818	0.04692
3717313754860	371731	3754860	0.06311	0.05083	0.1443	0.04642
3717513754860	371751	3754860	0.06417	0.05179	0.14058	0.04593
3717713754860	371771	3754860	0.06533	0.05278	0.13697	0.04545
3717913754860	371791	3754860	0.06659	0.05381	0.13349	0.04498
3718113754860	371811	3754860	0.06799	0.0549	0.13021	0.04454
3718313754860	371831	3754860	0.06949	0.05602	0.12706	0.04413
3705713754880	370571	3754880	0.06075	0.05551	0.12082	0.04105
3705913754880	370591	3754880	0.0618	0.0562	0.12752	0.04175
3706113754880	370611	3754880	0.06288	0.05686	0.13485	0.04244
3706313754880	370631	3754880	0.06396	0.05751	0.14287	0.04311
3706513754880	370651	3754880	0.06507	0.05812	0.15169	0.04372
3706713754880	370671	3754880	0.06618	0.05869	0.1614	0.04424
3706913754880	370691	3754880	0.06729	0.0592	0.17208	0.04474
3707113754880	370711	3754880	0.06807	0.05949	0.18327	0.04514
3707313754880	370731	3754880	0.06884	0.05958	0.19515	0.04501
3707513754880	370751	3754880	0.06976	0.05977	0.20902	0.04451
3707713754880	370771	3754880	0.07033	0.0596	0.22213	0.04331
3707913754880	370791	3754880	0.07122	0.05967	0.23868	0.04353
3708113754880	370811	3754880	0.0721	0.0597	0.25704	0.04382
3708313754880	370831	3754880	0.07302	0.0597	0.27752	0.04425
3708513754880	370851	3754880	0.07374	0.0595	0.29663	0.04439
3708713754880	370871	3754880	0.07446	0.05927	0.31555	0.04467
3708913754880	370891	3754880	0.07513	0.05898	0.33222	0.04502
3709113754880	370911	3754880	0.0757	0.0586	0.3437	0.04534
3709313754880	370931	3754880	0.07634	0.05827	0.35223	0.04601
3709513754880	370951	3754880	0.0766	0.05764	0.34915	0.04617
3709713754880	370971	3754880	0.07674	0.05694	0.34132	0.04635
3709913754880	370991	3754880	0.0771	0.05646	0.33419	0.0498
3710113754880	371011	3754880	0.07794	0.05627	0.32881	0.0516
3710313754880	371031	3754880	0.07761	0.05535	0.32789	0.05184
3710513754880	371051	3754880	0.07711	0.05439	0.32989	0.05206
3710713754880	371071	3754880	0.07645	0.0534	0.33199	0.0523
3710913754880	371091	3754880	0.07565	0.0524	0.33202	0.05253
3711113754880	371111	3754880	0.0747	0.05138	0.33098	0.05259
3711313754880	371131	3754880	0.07361	0.05038	0.32773	0.05263
3711513754880	371151	3754880	0.07243	0.04941	0.32243	0.05265
3711713754880	371171	3754880	0.07116	0.04848	0.31573	0.05265
3711913754880	371191	3754880	0.06983	0.04759	0.30803	0.05263
3712113754880	371211	3754880	0.06846	0.04676	0.29976	0.05259
3712313754880	371231	3754880	0.06707	0.04599	0.29108	0.05252
3712513754880	371251	3754880	0.0657	0.04529	0.28221	0.05243
3712713754880	371271	3754880	0.06436	0.04467	0.27334	0.05232

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3712913754880	371291	3754880	0.06306	0.0441	0.26462	0.05219
3713113754880	371311	3754880	0.06182	0.04361	0.25607	0.05203
3713313754880	371331	3754880	0.06067	0.04318	0.24775	0.05184
3713513754880	371351	3754880	0.05962	0.04284	0.23971	0.05164
3713713754880	371371	3754880	0.05866	0.04254	0.23194	0.0514
3713913754880	371391	3754880	0.0578	0.0423	0.22447	0.05115
3714113754880	371411	3754880	0.05705	0.04212	0.21731	0.05087
3714313754880	371431	3754880	0.05641	0.042	0.21046	0.05057
3714513754880	371451	3754880	0.05588	0.04192	0.20391	0.05025
3714713754880	371471	3754880	0.05544	0.04189	0.19765	0.0499
3714913754880	371491	3754880	0.0551	0.04191	0.19167	0.04955
3715113754880	371511	3754880	0.05482	0.04196	0.18591	0.04917
3715313754880	371531	3754880	0.05463	0.04207	0.18042	0.04878
3715513754880	371551	3754880	0.05452	0.04222	0.17517	0.04837
3715713754880	371571	3754880	0.05448	0.04242	0.17014	0.04795
3715913754880	371591	3754880	0.05453	0.04269	0.16537	0.04751
3716113754880	371611	3754880	0.05468	0.04303	0.16084	0.04707
3716313754880	371631	3754880	0.05486	0.0434	0.1564	0.04661
3716513754880	371651	3754880	0.05516	0.04386	0.15222	0.04615
3716713754880	371671	3754880	0.05553	0.04437	0.14815	0.04567
3716913754880	371691	3754880	0.056	0.04494	0.14425	0.0452
3717113754880	371711	3754880	0.05658	0.04559	0.14052	0.04472
3717313754880	371731	3754880	0.0573	0.04632	0.13707	0.04425
3717513754880	371751	3754880	0.05814	0.04712	0.13376	0.04379
3717713754880	371771	3754880	0.05906	0.04795	0.1305	0.04333
3717913754880	371791	3754880	0.06007	0.04883	0.12735	0.04289
3718113754880	371811	3754880	0.06121	0.04976	0.12437	0.04247
3718313754880	371831	3754880	0.06244	0.05072	0.1215	0.04206
3705713754900	370571	3754900	0.05805	0.05281	0.11408	0.03951
3705913754900	370591	3754900	0.05899	0.05339	0.12001	0.04015
3706113754900	370611	3754900	0.05995	0.05395	0.12644	0.04076
3706313754900	370631	3754900	0.06091	0.05449	0.13341	0.04141
3706513754900	370651	3754900	0.06188	0.05499	0.14097	0.04202
3706713754900	370671	3754900	0.06285	0.05545	0.14917	0.04251
3706913754900	370691	3754900	0.06382	0.05585	0.15806	0.04297
3707113754900	370711	3754900	0.06452	0.05608	0.16729	0.04339
3707313754900	370731	3754900	0.0652	0.05613	0.17683	0.04367
3707513754900	370751	3754900	0.0659	0.05617	0.18725	0.04265
3707713754900	370771	3754900	0.06655	0.05611	0.19838	0.04183
3707913754900	370791	3754900	0.06725	0.05607	0.21022	0.04194
3708113754900	370811	3754900	0.06796	0.056	0.22293	0.04215
3708313754900	370831	3754900	0.06864	0.05587	0.23581	0.04239
3708513754900	370851	3754900	0.0692	0.05561	0.24726	0.04249
3708713754900	370871	3754900	0.06969	0.05528	0.25723	0.04261

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3708913754900	370891	3754900	0.07023	0.05498	0.26646	0.04297
3709113754900	370911	3754900	0.07069	0.0546	0.27291	0.04335
3709313754900	370931	3754900	0.07103	0.05414	0.27553	0.04371
3709513754900	370951	3754900	0.07115	0.05351	0.27319	0.04383
3709713754900	370971	3754900	0.07097	0.05267	0.26589	0.04357
3709913754900	370991	3754900	0.07119	0.05221	0.26293	0.04529
3710113754900	371011	3754900	0.07208	0.05218	0.25959	0.04904
3710313754900	371031	3754900	0.07167	0.05132	0.25606	0.04929
3710513754900	371051	3754900	0.07114	0.05044	0.25492	0.0496
3710713754900	371071	3754900	0.07046	0.04953	0.25587	0.04975
3710913754900	371091	3754900	0.06966	0.04861	0.2572	0.04987
3711113754900	371111	3754900	0.06873	0.04769	0.25866	0.04992
3711313754900	371131	3754900	0.06771	0.04678	0.25909	0.04995
3711513754900	371151	3754900	0.0666	0.0459	0.25831	0.04996
3711713754900	371171	3754900	0.06543	0.04506	0.25636	0.04996
3711913754900	371191	3754900	0.06421	0.04426	0.2534	0.04993
3712113754900	371211	3754900	0.06296	0.04351	0.24968	0.04989
3712313754900	371231	3754900	0.06171	0.04282	0.24526	0.04983
3712513754900	371251	3754900	0.06048	0.04218	0.24034	0.04975
3712713754900	371271	3754900	0.05927	0.04161	0.23507	0.04965
3712913754900	371291	3754900	0.05811	0.0411	0.2296	0.04952
3713113754900	371311	3754900	0.05701	0.04064	0.224	0.04938
3713313754900	371331	3754900	0.05598	0.04025	0.21834	0.04921
3713513754900	371351	3754900	0.05505	0.03993	0.21269	0.04902
3713713754900	371371	3754900	0.05417	0.03965	0.20708	0.0488
3713913754900	371391	3754900	0.05341	0.03942	0.20156	0.04857
3714113754900	371411	3754900	0.05273	0.03925	0.19616	0.04831
3714313754900	371431	3754900	0.05214	0.03912	0.1909	0.04804
3714513754900	371451	3754900	0.05165	0.03904	0.18578	0.04775
3714713754900	371471	3754900	0.05124	0.039	0.18081	0.04743
3714913754900	371491	3754900	0.05091	0.03899	0.176	0.04711
3715113754900	371511	3754900	0.05065	0.03902	0.17132	0.04676
3715313754900	371531	3754900	0.05045	0.03909	0.16681	0.04641
3715513754900	371551	3754900	0.05033	0.0392	0.16245	0.04604
3715713754900	371571	3754900	0.05028	0.03935	0.15826	0.04565
3715913754900	371591	3754900	0.05029	0.03955	0.15423	0.04525
3716113754900	371611	3754900	0.05037	0.0398	0.15035	0.04485
3716313754900	371631	3754900	0.05049	0.0401	0.14655	0.04443
3716513754900	371651	3754900	0.05068	0.04044	0.14286	0.044
3716713754900	371671	3754900	0.05096	0.04085	0.13937	0.04357
3716913754900	371691	3754900	0.05132	0.04131	0.136	0.04313
3717113754900	371711	3754900	0.05177	0.04184	0.13277	0.04269
3717313754900	371731	3754900	0.05233	0.04244	0.12972	0.04225
3717513754900	371751	3754900	0.05298	0.0431	0.12677	0.04182

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3717713754900	371771	3754900	0.0537	0.04379	0.12387	0.04139
3717913754900	371791	3754900	0.05452	0.04453	0.12108	0.04097
3718113754900	371811	3754900	0.05545	0.04532	0.11841	0.04056
3718313754900	371831	3754900	0.05644	0.04615	0.11581	0.04017
3705713754920	370571	3754920	0.05543	0.05025	0.10739	0.03805
3705913754920	370591	3754920	0.05631	0.05074	0.1127	0.03864
3706113754920	370611	3754920	0.05714	0.05121	0.11825	0.03918
3706313754920	370631	3754920	0.05801	0.05165	0.12426	0.03974
3706513754920	370651	3754920	0.05881	0.05206	0.13065	0.04025
3706713754920	370671	3754920	0.05968	0.05242	0.13758	0.04079
3706913754920	370691	3754920	0.06047	0.05274	0.14492	0.04128
3707113754920	370711	3754920	0.06118	0.05292	0.15261	0.04171
3707313754920	370731	3754920	0.06175	0.0529	0.16014	0.04207
3707513754920	370751	3754920	0.06233	0.05286	0.16805	0.04121
3707713754920	370771	3754920	0.06295	0.05283	0.17662	0.04062
3707913754920	370791	3754920	0.06352	0.05272	0.18538	0.04038
3708113754920	370811	3754920	0.06401	0.05252	0.19356	0.04039
3708313754920	370831	3754920	0.06456	0.05234	0.20207	0.04059
3708513754920	370851	3754920	0.06492	0.05199	0.20833	0.04055
3708713754920	370871	3754920	0.06527	0.05161	0.21369	0.0406
3708913754920	370891	3754920	0.06562	0.05125	0.21829	0.04084
3709113754920	370911	3754920	0.06594	0.05085	0.22177	0.04117
3709313754920	370931	3754920	0.06619	0.05041	0.2237	0.04156
3709513754920	370951	3754920	0.0662	0.0498	0.22205	0.04167
3709713754920	370971	3754920	0.06596	0.04902	0.21715	0.04147
3709913754920	370991	3754920	0.06613	0.04861	0.21561	0.04359
3710113754920	371011	3754920	0.06624	0.04821	0.21295	0.04619
3710313754920	371031	3754920	0.06631	0.04768	0.20996	0.04658
3710513754920	371051	3754920	0.06577	0.04688	0.2074	0.04701
3710713754920	371071	3754920	0.0651	0.04606	0.20633	0.04733
3710913754920	371091	3754920	0.06431	0.04522	0.20656	0.04741
3711113754920	371111	3754920	0.06343	0.04438	0.20755	0.04745
3711313754920	371131	3754920	0.06246	0.04356	0.20863	0.04748
3711513754920	371151	3754920	0.06143	0.04276	0.20937	0.04748
3711713754920	371171	3754920	0.06035	0.042	0.20952	0.04747
3711913754920	371191	3754920	0.05923	0.04128	0.20902	0.04745
3712113754920	371211	3754920	0.0581	0.0406	0.20789	0.04741
3712313754920	371231	3754920	0.05696	0.03997	0.20615	0.04735
3712513754920	371251	3754920	0.05585	0.03939	0.20387	0.04728
3712713754920	371271	3754920	0.05476	0.03887	0.20115	0.04718
3712913754920	371291	3754920	0.05372	0.0384	0.19809	0.04707
3713113754920	371311	3754920	0.05273	0.03798	0.19474	0.04693
3713313754920	371331	3754920	0.05181	0.03762	0.19118	0.04678
3713513754920	371351	3754920	0.05096	0.03731	0.18748	0.0466

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3713713754920	371371	3754920	0.05019	0.03705	0.18367	0.04641
3713913754920	371391	3754920	0.04949	0.03684	0.17981	0.04619
3714113754920	371411	3754920	0.04888	0.03667	0.17593	0.04596
3714313754920	371431	3754920	0.04834	0.03655	0.17206	0.04571
3714513754920	371451	3754920	0.04788	0.03646	0.16821	0.04544
3714713754920	371471	3754920	0.0475	0.0364	0.16441	0.04515
3714913754920	371491	3754920	0.04719	0.03638	0.16066	0.04485
3715113754920	371511	3754920	0.04694	0.03639	0.15699	0.04454
3715313754920	371531	3754920	0.04675	0.03644	0.15339	0.04421
3715513754920	371551	3754920	0.04663	0.03652	0.14988	0.04387
3715713754920	371571	3754920	0.04655	0.03663	0.14645	0.04352
3715913754920	371591	3754920	0.04653	0.03678	0.14311	0.04316
3716113754920	371611	3754920	0.04657	0.03697	0.13987	0.04279
3716313754920	371631	3754920	0.04666	0.0372	0.13671	0.0424
3716513754920	371651	3754920	0.04681	0.03748	0.13365	0.04201
3716713754920	371671	3754920	0.04701	0.03781	0.13068	0.04161
3716913754920	371691	3754920	0.04729	0.03818	0.12781	0.04121
3717113754920	371711	3754920	0.04763	0.03861	0.12502	0.0408
3717313754920	371731	3754920	0.04804	0.03909	0.12232	0.04039
3717513754920	371751	3754920	0.04854	0.03961	0.1197	0.03999
3717713754920	371771	3754920	0.04911	0.04019	0.11716	0.03958
3717913754920	371791	3754920	0.04976	0.04081	0.11471	0.03918
3718113754920	371811	3754920	0.0505	0.04148	0.11235	0.0388
3718313754920	371831	3754920	0.05133	0.04219	0.11006	0.03842
3705713754940	370571	3754940	0.0527	0.04761	0.10037	0.03666
3705913754940	370591	3754940	0.05346	0.04804	0.10496	0.03718
3706113754940	370611	3754940	0.05424	0.04845	0.10995	0.0377
3706313754940	370631	3754940	0.05504	0.04886	0.11532	0.03822
3706513754940	370651	3754940	0.05582	0.04922	0.12086	0.03872
3706713754940	370671	3754940	0.05659	0.04952	0.1267	0.03921
3706913754940	370691	3754940	0.05731	0.04976	0.13279	0.03967
3707113754940	370711	3754940	0.05794	0.04987	0.13896	0.04007
3707313754940	370731	3754940	0.05852	0.0499	0.14514	0.04044
3707513754940	370751	3754940	0.05908	0.04989	0.15152	0.04069
3707713754940	370771	3754940	0.0596	0.04981	0.15788	0.04002
3707913754940	370791	3754940	0.06007	0.04966	0.16421	0.03964
3708113754940	370811	3754940	0.06048	0.04945	0.1701	0.03903
3708313754940	370831	3754940	0.06082	0.04915	0.17532	0.03901
3708513754940	370851	3754940	0.06108	0.04878	0.17923	0.03897
3708713754940	370871	3754940	0.06129	0.04837	0.18196	0.03894
3708913754940	370891	3754940	0.06146	0.04792	0.18385	0.03899
3709113754940	370911	3754940	0.06164	0.04749	0.18561	0.03924
3709313754940	370931	3754940	0.06177	0.04704	0.18671	0.03956
3709513754940	370951	3754940	0.0617	0.04645	0.18546	0.03966

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3709713754940	370971	3754940	0.06148	0.04577	0.18284	0.03963
3709913754940	370991	3754940	0.06133	0.0452	0.18061	0.03999
3710113754940	371011	3754940	0.06157	0.04498	0.17991	0.04406
3710313754940	371031	3754940	0.06152	0.04445	0.17719	0.0445
3710513754940	371051	3754940	0.06096	0.04371	0.1744	0.04484
3710713754940	371071	3754940	0.0603	0.04295	0.17252	0.04508
3710913754940	371091	3754940	0.05953	0.04218	0.17171	0.04514
3711113754940	371111	3754940	0.05869	0.04141	0.17179	0.04517
3711313754940	371131	3754940	0.05778	0.04066	0.17235	0.04519
3711513754940	371151	3754940	0.05682	0.03994	0.17308	0.04519
3711713754940	371171	3754940	0.05581	0.03925	0.17373	0.04518
3711913754940	371191	3754940	0.05479	0.03859	0.17415	0.04516
3712113754940	371211	3754940	0.05376	0.03798	0.17418	0.04512
3712313754940	371231	3754940	0.05273	0.0374	0.17388	0.04506
3712513754940	371251	3754940	0.05172	0.03687	0.17314	0.04499
3712713754940	371271	3754940	0.05074	0.03639	0.17204	0.0449
3712913754940	371291	3754940	0.0498	0.03595	0.17058	0.0448
3713113754940	371311	3754940	0.04891	0.03557	0.16882	0.04467
3713313754940	371331	3754940	0.04808	0.03524	0.1668	0.04453
3713513754940	371351	3754940	0.04732	0.03495	0.16458	0.04437
3713713754940	371371	3754940	0.04662	0.03471	0.16218	0.04419
3713913754940	371391	3754940	0.04599	0.03451	0.15964	0.04399
3714113754940	371411	3754940	0.04543	0.03434	0.15701	0.04378
3714313754940	371431	3754940	0.04493	0.03422	0.15429	0.04355
3714513754940	371451	3754940	0.0445	0.03412	0.15152	0.0433
3714713754940	371471	3754940	0.04415	0.03406	0.14873	0.04304
3714913754940	371491	3754940	0.04385	0.03403	0.14593	0.04277
3715113754940	371511	3754940	0.04361	0.03403	0.14312	0.04248
3715313754940	371531	3754940	0.04343	0.03406	0.14034	0.04218
3715513754940	371551	3754940	0.04331	0.03411	0.13759	0.04187
3715713754940	371571	3754940	0.04322	0.03419	0.13486	0.04155
3715913754940	371591	3754940	0.04318	0.03431	0.13217	0.04122
3716113754940	371611	3754940	0.0432	0.03446	0.12955	0.04087
3716313754940	371631	3754940	0.04325	0.03464	0.12697	0.04052
3716513754940	371651	3754940	0.04335	0.03485	0.12443	0.04016
3716713754940	371671	3754940	0.0435	0.03511	0.12194	0.0398
3716913754940	371691	3754940	0.04371	0.03541	0.11953	0.03942
3717113754940	371711	3754940	0.04396	0.03575	0.11715	0.03905
3717313754940	371731	3754940	0.04428	0.03614	0.11485	0.03867
3717513754940	371751	3754940	0.04467	0.03658	0.11262	0.03829
3717713754940	371771	3754940	0.04512	0.03705	0.11042	0.03791
3717913754940	371791	3754940	0.04564	0.03756	0.10828	0.03753
3718113754940	371811	3754940	0.04623	0.03813	0.10622	0.03716
3718313754940	371831	3754940	0.04689	0.03873	0.10421	0.0368

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3705713754960	370571	3754960	0.05021	0.04516	0.09354	0.03393
3705913754960	370591	3754960	0.05085	0.04548	0.09736	0.03414
3706113754960	370611	3754960	0.05153	0.04582	0.1016	0.03478
3706313754960	370631	3754960	0.05225	0.04617	0.10634	0.03593
3706513754960	370651	3754960	0.05294	0.04645	0.11111	0.03678
3706713754960	370671	3754960	0.05362	0.0467	0.11611	0.03758
3706913754960	370691	3754960	0.05427	0.04689	0.12123	0.0381
3707113754960	370711	3754960	0.05484	0.04698	0.12617	0.03837
3707313754960	370731	3754960	0.05535	0.04698	0.13108	0.03829
3707513754960	370751	3754960	0.05568	0.0468	0.13516	0.03665
3707713754960	370771	3754960	0.05623	0.0468	0.14053	0.03733
3707913754960	370791	3754960	0.0566	0.04662	0.14499	0.0371
3708113754960	370811	3754960	0.0569	0.04636	0.14891	0.03709
3708313754960	370831	3754960	0.05716	0.04606	0.1521	0.03711
3708513754960	370851	3754960	0.05727	0.04562	0.15357	0.0369
3708713754960	370871	3754960	0.05738	0.04519	0.15489	0.03683
3708913754960	370891	3754960	0.05744	0.04473	0.15552	0.03681
3709113754960	370911	3754960	0.0575	0.04428	0.15627	0.03697
3709313754960	370931	3754960	0.05775	0.044	0.15933	0.03775
3709513754960	370951	3754960	0.05761	0.04343	0.15833	0.03782
3709713754960	370971	3754960	0.0575	0.04291	0.15726	0.03815
3709913754960	370991	3754960	0.05776	0.04275	0.15764	0.04199
3710113754960	371011	3754960	0.05774	0.04227	0.15531	0.04276
3710313754960	371031	3754960	0.05725	0.04157	0.15249	0.04287
3710513754960	371051	3754960	0.05666	0.04086	0.15004	0.04294
3710713754960	371071	3754960	0.05598	0.04015	0.14812	0.04299
3710913754960	371091	3754960	0.05524	0.03943	0.1468	0.04303
3711113754960	371111	3754960	0.05444	0.03873	0.14615	0.04306
3711313754960	371131	3754960	0.05358	0.03804	0.14602	0.04307
3711513754960	371151	3754960	0.05269	0.03739	0.14627	0.04307
3711713754960	371171	3754960	0.05176	0.03676	0.14672	0.04306
3711913754960	371191	3754960	0.05082	0.03616	0.14721	0.04303
3712113754960	371211	3754960	0.04989	0.03561	0.14756	0.043
3712313754960	371231	3754960	0.04895	0.03508	0.14786	0.04294
3712513754960	371251	3754960	0.04804	0.03459	0.14787	0.04288
3712713754960	371271	3754960	0.04714	0.03414	0.14765	0.04279
3712913754960	371291	3754960	0.04629	0.03374	0.14715	0.0427
3713113754960	371311	3754960	0.04549	0.03339	0.14641	0.04258
3713313754960	371331	3754960	0.04474	0.03308	0.14543	0.04245
3713513754960	371351	3754960	0.04406	0.03282	0.14426	0.0423
3713713754960	371371	3754960	0.04342	0.03258	0.14289	0.04214
3713913754960	371391	3754960	0.04284	0.03239	0.14136	0.04195
3714113754960	371411	3754960	0.04233	0.03224	0.13969	0.04176
3714313754960	371431	3754960	0.04188	0.03211	0.1379	0.04155

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3714513754960	371451	3754960	0.04148	0.03202	0.13601	0.04132
3714713754960	371471	3754960	0.04114	0.03195	0.13405	0.04108
3714913754960	371491	3754960	0.04086	0.03192	0.13204	0.04083
3715113754960	371511	3754960	0.04064	0.03191	0.12999	0.04056
3715313754960	371531	3754960	0.04047	0.03192	0.12792	0.04029
3715513754960	371551	3754960	0.04034	0.03196	0.12584	0.04
3715713754960	371571	3754960	0.04026	0.03202	0.12374	0.03971
3715913754960	371591	3754960	0.04021	0.03211	0.12165	0.0394
3716113754960	371611	3754960	0.04021	0.03222	0.11957	0.03909
3716313754960	371631	3754960	0.04023	0.03236	0.11748	0.03877
3716513754960	371651	3754960	0.0403	0.03253	0.11543	0.03844
3716713754960	371671	3754960	0.0404	0.03273	0.11339	0.0381
3716913754960	371691	3754960	0.04055	0.03297	0.11139	0.03776
3717113754960	371711	3754960	0.04074	0.03325	0.10942	0.03741
3717313754960	371731	3754960	0.04099	0.03356	0.10749	0.03706
3717513754960	371751	3754960	0.04129	0.03392	0.10561	0.0367
3717713754960	371771	3754960	0.04164	0.03431	0.10374	0.03635
3717913754960	371791	3754960	0.04205	0.03473	0.10192	0.03599
3718113754960	371811	3754960	0.04253	0.0352	0.10014	0.03564
3718313754960	371831	3754960	0.04306	0.03571	0.0984	0.0353
3705713754980	370571	3754980	0.04796	0.04298	0.08768	0.03247
3705913754980	370591	3754980	0.04853	0.04324	0.091	0.03278
3706113754980	370611	3754980	0.04911	0.04348	0.09451	0.03311
3706313754980	370631	3754980	0.04972	0.04375	0.0984	0.03355
3706513754980	370651	3754980	0.05031	0.04395	0.10235	0.03393
3706713754980	370671	3754980	0.05091	0.04415	0.10659	0.03486
3706913754980	370691	3754980	0.05148	0.04429	0.11084	0.0357
3707113754980	370711	3754980	0.05198	0.04434	0.1149	0.03593
3707313754980	370731	3754980	0.05241	0.04431	0.11868	0.03574
3707513754980	370751	3754980	0.05264	0.04407	0.12143	0.03491
3707713754980	370771	3754980	0.0531	0.04403	0.12567	0.03528
3707913754980	370791	3754980	0.0534	0.04384	0.1288	0.03535
3708113754980	370811	3754980	0.0536	0.04355	0.1311	0.03532
3708313754980	370831	3754980	0.05376	0.04321	0.13292	0.03526
3708513754980	370851	3754980	0.05377	0.04275	0.13323	0.03498
3708713754980	370871	3754980	0.05287	0.0423	0.13352	0.03484
3708913754980	370891	3754980	0.05291	0.04185	0.13385	0.03482
3709113754980	370911	3754980	0.05399	0.04159	0.1366	0.03552
3709313754980	370931	3754980	0.05409	0.04126	0.13839	0.0361
3709513754980	370951	3754980	0.05391	0.04072	0.1376	0.03617
3709713754980	370971	3754980	0.05402	0.04044	0.13827	0.03978
3709913754980	370991	3754980	0.05423	0.04018	0.1381	0.04033
3710113754980	371011	3754980	0.05384	0.03958	0.13595	0.04087
3710313754980	371031	3754980	0.05333	0.03893	0.1337	0.04095

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3710513754980	371051	3754980	0.05275	0.03828	0.13155	0.041
3710713754980	371071	3754980	0.0521	0.03762	0.12962	0.04105
3710913754980	371091	3754980	0.05139	0.03696	0.12814	0.04108
3711113754980	371111	3754980	0.05063	0.03631	0.12708	0.0411
3711313754980	371131	3754980	0.04982	0.03568	0.12647	0.04111
3711513754980	371151	3754980	0.04899	0.03508	0.12622	0.0411
3711713754980	371171	3754980	0.04814	0.03451	0.12626	0.04109
3711913754980	371191	3754980	0.04727	0.03396	0.1265	0.04107
3712113754980	371211	3754980	0.04642	0.03346	0.12679	0.04103
3712313754980	371231	3754980	0.04557	0.03298	0.12714	0.04098
3712513754980	371251	3754980	0.04473	0.03253	0.12743	0.04092
3712713754980	371271	3754980	0.04392	0.03212	0.1276	0.04084
3712913754980	371291	3754980	0.04315	0.03175	0.1276	0.04075
3713113754980	371311	3754980	0.04243	0.03142	0.12743	0.04065
3713313754980	371331	3754980	0.04174	0.03112	0.12708	0.04052
3713513754980	371351	3754980	0.04111	0.03087	0.12658	0.04039
3713713754980	371371	3754980	0.04054	0.03066	0.12591	0.04023
3713913754980	371391	3754980	0.04001	0.03048	0.12509	0.04007
3714113754980	371411	3754980	0.03954	0.03033	0.12413	0.03988
3714313754980	371431	3754980	0.03913	0.03021	0.12304	0.03969
3714513754980	371451	3754980	0.03875	0.03011	0.12183	0.03948
3714713754980	371471	3754980	0.03844	0.03005	0.12055	0.03926
3714913754980	371491	3754980	0.03818	0.03001	0.11918	0.03903
3715113754980	371511	3754980	0.03797	0.02999	0.11775	0.03878
3715313754980	371531	3754980	0.0378	0.02999	0.11626	0.03853
3715513754980	371551	3754980	0.03768	0.03002	0.11474	0.03827
3715713754980	371571	3754980	0.03759	0.03006	0.11318	0.038
3715913754980	371591	3754980	0.03754	0.03013	0.11159	0.03771
3716113754980	371611	3754980	0.03752	0.03022	0.10999	0.03743
3716313754980	371631	3754980	0.03753	0.03033	0.10837	0.03713
3716513754980	371651	3754980	0.03756	0.03046	0.10674	0.03683
3716713754980	371671	3754980	0.03764	0.03062	0.10512	0.03652
3716913754980	371691	3754980	0.03775	0.03081	0.10351	0.0362
3717113754980	371711	3754980	0.0379	0.03103	0.1019	0.03588
3717313754980	371731	3754980	0.03809	0.03129	0.10032	0.03555
3717513754980	371751	3754980	0.03832	0.03158	0.09876	0.03522
3717713754980	371771	3754980	0.0386	0.03189	0.09719	0.03489
3717913754980	371791	3754980	0.03892	0.03225	0.09565	0.03456
3718113754980	371811	3754980	0.0393	0.03264	0.09415	0.03423
3718313754980	371831	3754980	0.03973	0.03306	0.09265	0.0339
3705713755000	370571	3755000	0.04591	0.041	0.0825	0.03137
3705913755000	370591	3755000	0.0464	0.04119	0.08529	0.03161
3706113755000	370611	3755000	0.04692	0.0414	0.08837	0.03195
3706313755000	370631	3755000	0.04742	0.04156	0.09151	0.03226

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3706513755000	370651	3755000	0.04792	0.04171	0.09479	0.03257
3706713755000	370671	3755000	0.04841	0.04182	0.0981	0.0329
3706913755000	370691	3755000	0.04894	0.04194	0.10178	0.03387
3707113755000	370711	3755000	0.04933	0.04192	0.10482	0.03377
3707313755000	370731	3755000	0.04966	0.04184	0.10769	0.0336
3707513755000	370751	3755000	0.0499	0.04165	0.11003	0.03352
3707713755000	370771	3755000	0.05019	0.0415	0.11269	0.03366
3707913755000	370791	3755000	0.05028	0.04116	0.11375	0.03338
3708113755000	370811	3755000	0.04931	0.0403	0.11401	0.033
3708313755000	370831	3755000	0.04944	0.04001	0.11519	0.03299
3708513755000	370851	3755000	0.04949	0.03964	0.11571	0.0329
3708713755000	370871	3755000	0.04946	0.03921	0.11558	0.03276
3708913755000	370891	3755000	0.0495	0.03883	0.11604	0.03282
3709113755000	370911	3755000	0.05077	0.03915	0.12089	0.03417
3709313755000	370931	3755000	0.05075	0.03877	0.12182	0.03458
3709513755000	370951	3755000	0.05054	0.03825	0.12125	0.03466
3709713755000	370971	3755000	0.05067	0.03805	0.12241	0.03827
3709913755000	370991	3755000	0.05072	0.03772	0.12211	0.03881
3710113755000	371011	3755000	0.05029	0.03714	0.12045	0.0391
3710313755000	371031	3755000	0.04979	0.03654	0.11869	0.03916
3710513755000	371051	3755000	0.04922	0.03593	0.1169	0.0392
3710713755000	371071	3755000	0.04859	0.03532	0.11517	0.03924
3710913755000	371091	3755000	0.04792	0.03472	0.11362	0.03926
3711113755000	371111	3755000	0.0472	0.03413	0.11238	0.03928
3711313755000	371131	3755000	0.04644	0.03355	0.11148	0.03928
3711513755000	371151	3755000	0.04567	0.033	0.11088	0.03928
3711713755000	371171	3755000	0.04488	0.03247	0.11057	0.03926
3711913755000	371191	3755000	0.04409	0.03197	0.1105	0.03924
3712113755000	371211	3755000	0.0433	0.0315	0.1106	0.03921
3712313755000	371231	3755000	0.04252	0.03107	0.11078	0.03916
3712513755000	371251	3755000	0.04177	0.03066	0.11103	0.0391
3712713755000	371271	3755000	0.04103	0.03028	0.11128	0.03903
3712913755000	371291	3755000	0.04033	0.02994	0.11147	0.03894
3713113755000	371311	3755000	0.03967	0.02963	0.11158	0.03885
3713313755000	371331	3755000	0.03904	0.02935	0.11158	0.03873
3713513755000	371351	3755000	0.03847	0.02912	0.11146	0.03861
3713713755000	371371	3755000	0.03794	0.02891	0.11122	0.03846
3713913755000	371391	3755000	0.03746	0.02874	0.11086	0.03831
3714113755000	371411	3755000	0.03703	0.02859	0.11038	0.03814
3714313755000	371431	3755000	0.03664	0.02848	0.10979	0.03796
3714513755000	371451	3755000	0.0363	0.02838	0.1091	0.03777
3714713755000	371471	3755000	0.03601	0.02832	0.1083	0.03756
3714913755000	371491	3755000	0.03576	0.02828	0.10744	0.03735
3715113755000	371511	3755000	0.03556	0.02825	0.10649	0.03712

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3715313755000	371531	3755000	0.0354	0.02825	0.10547	0.03689
3715513755000	371551	3755000	0.03528	0.02826	0.1044	0.03665
3715713755000	371571	3755000	0.03519	0.02829	0.10328	0.0364
3715913755000	371591	3755000	0.03512	0.02834	0.10212	0.03614
3716113755000	371611	3755000	0.03509	0.02841	0.10092	0.03587
3716313755000	371631	3755000	0.0351	0.0285	0.09971	0.0356
3716513755000	371651	3755000	0.03512	0.0286	0.09846	0.03532
3716713755000	371671	3755000	0.03517	0.02873	0.0972	0.03503
3716913755000	371691	3755000	0.03525	0.02888	0.09592	0.03474
3717113755000	371711	3755000	0.03536	0.02906	0.09464	0.03444
3717313755000	371731	3755000	0.03551	0.02926	0.09337	0.03414
3717513755000	371751	3755000	0.03569	0.0295	0.0921	0.03383
3717713755000	371771	3755000	0.03591	0.02976	0.09082	0.03353
3717913755000	371791	3755000	0.03616	0.03005	0.08954	0.03322
3718113755000	371811	3755000	0.03646	0.03038	0.08829	0.03291
3718313755000	371831	3755000	0.03681	0.03073	0.08704	0.0326
3705713755020	370571	3755020	0.04401	0.03918	0.07784	0.03043
3705913755020	370591	3755020	0.04442	0.0393	0.08013	0.03058
3706113755020	370611	3755020	0.0449	0.03948	0.08289	0.03094
3706313755020	370631	3755020	0.0453	0.03957	0.08536	0.03113
3706513755020	370651	3755020	0.04572	0.03965	0.08808	0.0314
3706713755020	370671	3755020	0.04614	0.03972	0.0908	0.03169
3706913755020	370691	3755020	0.04657	0.03978	0.0937	0.0323
3707113755020	370711	3755020	0.04687	0.03971	0.09602	0.03216
3707313755020	370731	3755020	0.04714	0.03959	0.09831	0.03223
3707513755020	370751	3755020	0.04727	0.03934	0.09953	0.03203
3707713755020	370771	3755020	0.0474	0.03908	0.10069	0.03189
3707913755020	370791	3755020	0.04753	0.03882	0.10198	0.03186
3708113755020	370811	3755020	0.04647	0.03793	0.10129	0.03133
3708313755020	370831	3755020	0.0465	0.0376	0.10168	0.03125
3708513755020	370851	3755020	0.0465	0.03724	0.10187	0.03117
3708713755020	370871	3755020	0.04655	0.0369	0.10235	0.03123
3708913755020	370891	3755020	0.04655	0.03653	0.10268	0.03128
3709113755020	370911	3755020	0.04775	0.03686	0.10761	0.03275
3709313755020	370931	3755020	0.04772	0.03652	0.10858	0.03325
3709513755020	370951	3755020	0.04747	0.03603	0.10809	0.0333
3709713755020	370971	3755020	0.04758	0.03585	0.1095	0.03672
3709913755020	370991	3755020	0.04751	0.03548	0.10909	0.03725
3710113755020	371011	3755020	0.04707	0.03493	0.10778	0.03744
3710313755020	371031	3755020	0.04657	0.03436	0.10638	0.03748
3710513755020	371051	3755020	0.04602	0.0338	0.1049	0.03752
3710713755020	371071	3755020	0.04541	0.03323	0.10342	0.03755
3710913755020	371091	3755020	0.04477	0.03267	0.10205	0.03757
3711113755020	371111	3755020	0.04409	0.03213	0.10077	0.03758

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3711313755020	371131	3755020	0.04339	0.03161	0.09971	0.03758
3711513755020	371151	3755020	0.04267	0.0311	0.09889	0.03758
3711713755020	371171	3755020	0.04195	0.03062	0.09832	0.03756
3711913755020	371191	3755020	0.04121	0.03016	0.09799	0.03754
3712113755020	371211	3755020	0.04049	0.02973	0.09783	0.03751
3712313755020	371231	3755020	0.03978	0.02932	0.09783	0.03746
3712513755020	371251	3755020	0.03909	0.02895	0.09793	0.03741
3712713755020	371271	3755020	0.03842	0.0286	0.0981	0.03734
3712913755020	371291	3755020	0.03778	0.02828	0.09828	0.03726
3713113755020	371311	3755020	0.03718	0.02799	0.09845	0.03717
3713313755020	371331	3755020	0.03661	0.02774	0.09857	0.03706
3713513755020	371351	3755020	0.03608	0.02751	0.09865	0.03695
3713713755020	371371	3755020	0.03559	0.02731	0.09865	0.03682
3713913755020	371391	3755020	0.03515	0.02715	0.09856	0.03667
3714113755020	371411	3755020	0.03475	0.02701	0.09839	0.03651
3714313755020	371431	3755020	0.03439	0.0269	0.09813	0.03635
3714513755020	371451	3755020	0.03408	0.02681	0.09778	0.03617
3714713755020	371471	3755020	0.03381	0.02674	0.09735	0.03598
3714913755020	371491	3755020	0.03358	0.0267	0.09684	0.03578
3715113755020	371511	3755020	0.03338	0.02667	0.09626	0.03557
3715313755020	371531	3755020	0.03323	0.02666	0.09561	0.03536
3715513755020	371551	3755020	0.0331	0.02667	0.0949	0.03513
3715713755020	371571	3755020	0.03301	0.02669	0.09413	0.0349
3715913755020	371591	3755020	0.03295	0.02672	0.09332	0.03466
3716113755020	371611	3755020	0.03291	0.02678	0.09246	0.03442
3716313755020	371631	3755020	0.0329	0.02684	0.09157	0.03417
3716513755020	371651	3755020	0.03291	0.02693	0.09064	0.03391
3716713755020	371671	3755020	0.03294	0.02703	0.08969	0.03365
3716913755020	371691	3755020	0.033	0.02715	0.08871	0.03338
3717113755020	371711	3755020	0.03309	0.02729	0.08772	0.0331
3717313755020	371731	3755020	0.0332	0.02746	0.08672	0.03282
3717513755020	371751	3755020	0.03335	0.02766	0.08571	0.03253
3717713755020	371771	3755020	0.03351	0.02787	0.08467	0.03225
3717913755020	371791	3755020	0.03371	0.02811	0.08362	0.03196
3718113755020	371811	3755020	0.03395	0.02838	0.08261	0.03167
3718313755020	371831	3755020	0.03423	0.02867	0.08158	0.03138
3705713755040	370571	3755040	0.04222	0.03747	0.07353	0.02974
3705913755040	370591	3755040	0.04255	0.03753	0.07536	0.02962
3706113755040	370611	3755040	0.04297	0.03767	0.07771	0.02996
3706313755040	370631	3755040	0.04332	0.03771	0.07984	0.03013
3706513755040	370651	3755040	0.04368	0.03776	0.08206	0.03037
3706713755040	370671	3755040	0.044	0.03775	0.08416	0.03053
3706913755040	370691	3755040	0.04436	0.03777	0.0865	0.03092
3707113755040	370711	3755040	0.04459	0.03766	0.08831	0.03091

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3707313755040	370731	3755040	0.0448	0.03752	0.09001	0.03098
3707513755040	370751	3755040	0.04488	0.03726	0.09083	0.03077
3707713755040	370771	3755040	0.04406	0.03694	0.09105	0.03046
3707913755040	370791	3755040	0.0441	0.03626	0.09168	0.03036
3708113755040	370811	3755040	0.04399	0.03586	0.09134	0.03003
3708313755040	370831	3755040	0.04396	0.03552	0.09136	0.02991
3708513755040	370851	3755040	0.04384	0.0351	0.0904	0.02971
3708713755040	370871	3755040	0.0439	0.0348	0.09144	0.02983
3708913755040	370891	3755040	0.04394	0.0345	0.09234	0.03002
3709113755040	370911	3755040	0.04498	0.03477	0.09677	0.03144
3709313755040	370931	3755040	0.04494	0.03447	0.09773	0.0323
3709513755040	370951	3755040	0.04467	0.034	0.0973	0.03245
3709713755040	370971	3755040	0.04472	0.03382	0.09865	0.03525
3709913755040	370991	3755040	0.04458	0.03343	0.09829	0.03582
3710113755040	371011	3755040	0.04414	0.03291	0.09726	0.03588
3710313755040	371031	3755040	0.04365	0.03239	0.09611	0.03592
3710513755040	371051	3755040	0.04311	0.03186	0.0949	0.03596
3710713755040	371071	3755040	0.04253	0.03133	0.09367	0.03598
3710913755040	371091	3755040	0.04192	0.03082	0.09243	0.03599
3711113755040	371111	3755040	0.04128	0.03032	0.09126	0.036
3711313755040	371131	3755040	0.04063	0.02983	0.09018	0.036
3711513755040	371151	3755040	0.03996	0.02937	0.08927	0.03599
3711713755040	371171	3755040	0.03929	0.02893	0.08856	0.03598
3711913755040	371191	3755040	0.03861	0.0285	0.08803	0.03596
3712113755040	371211	3755040	0.03794	0.0281	0.08771	0.03593
3712313755040	371231	3755040	0.03729	0.02773	0.0875	0.03588
3712513755040	371251	3755040	0.03666	0.02738	0.08743	0.03583
3712713755040	371271	3755040	0.03605	0.02706	0.08744	0.03577
3712913755040	371291	3755040	0.03547	0.02676	0.08752	0.03569
3713113755040	371311	3755040	0.03492	0.0265	0.08764	0.03561
3713313755040	371331	3755040	0.0344	0.02625	0.08778	0.03551
3713513755040	371351	3755040	0.03391	0.02604	0.08791	0.0354
3713713755040	371371	3755040	0.03346	0.02585	0.088	0.03528
3713913755040	371391	3755040	0.03305	0.02569	0.08804	0.03515
3714113755040	371411	3755040	0.03268	0.02556	0.08804	0.035
3714313755040	371431	3755040	0.03235	0.02545	0.08797	0.03485
3714513755040	371451	3755040	0.03206	0.02536	0.08784	0.03468
3714713755040	371471	3755040	0.0318	0.0253	0.08765	0.0345
3714913755040	371491	3755040	0.03159	0.02525	0.08739	0.03432
3715113755040	371511	3755040	0.0314	0.02522	0.08707	0.03413
3715313755040	371531	3755040	0.03125	0.02521	0.08669	0.03393
3715513755040	371551	3755040	0.03113	0.02521	0.08625	0.03372
3715713755040	371571	3755040	0.03104	0.02522	0.08576	0.03351
3715913755040	371591	3755040	0.03097	0.02525	0.08522	0.03329

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3716113755040	371611	3755040	0.03093	0.02529	0.08463	0.03306
3716313755040	371631	3755040	0.03091	0.02534	0.084	0.03283
3716513755040	371651	3755040	0.03091	0.02541	0.08334	0.03259
3716713755040	371671	3755040	0.03093	0.02549	0.08264	0.03235
3716913755040	371691	3755040	0.03098	0.02559	0.08192	0.0321
3717113755040	371711	3755040	0.03104	0.02571	0.08117	0.03184
3717313755040	371731	3755040	0.03113	0.02584	0.08041	0.03158
3717513755040	371751	3755040	0.03124	0.026	0.07962	0.03131
3717713755040	371771	3755040	0.03138	0.02618	0.07882	0.03105
3717913755040	371791	3755040	0.03154	0.02638	0.078	0.03078
3718113755040	371811	3755040	0.03173	0.0266	0.07718	0.0305
3718313755040	371831	3755040	0.03195	0.02685	0.07633	0.03023
3707453754274	370745	3754274	0.23306	0.35022	0.58485	0.18392
3707553754274	370755	3754274	0.24095	0.36474	0.62754	0.19043
3707653754274	370765	3754274	0.24906	0.37985	0.67546	0.19727
3707753754274	370775	3754274	0.25727	0.39535	0.72931	0.20447
3707853754274	370785	3754274	0.26546	0.41104	0.78874	0.212
3707953754274	370795	3754274	0.27469	0.42883	0.85765	0.21999
3708053754274	370805	3754274	0.28452	0.448	0.93717	0.22843
3708153754274	370815	3754274	0.29511	0.46888	1.03038	0.23739
3708253754274	370825	3754274	0.30656	0.49169	1.14108	0.24691
3708353754274	370835	3754274	0.31876	0.51631	1.2734	0.25699
3707453754284	370745	3754284	0.23509	0.34899	0.58776	0.18101
3707553754284	370755	3754284	0.24305	0.36334	0.63064	0.18731
3707653754284	370765	3754284	0.25139	0.37852	0.67875	0.19392
3707753754284	370775	3754284	0.25958	0.39361	0.73258	0.20087
3707853754284	370785	3754284	0.26778	0.40895	0.79158	0.2081
3707953754284	370795	3754284	0.27735	0.42692	0.86127	0.21582
3708053754284	370805	3754284	0.28758	0.44631	0.94196	0.22398
3708153754284	370815	3754284	0.29841	0.46708	1.03585	0.23259
3708253754284	370825	3754284	0.30987	0.48934	1.14622	0.24168
3708353754284	370835	3754284	0.32187	0.51294	1.27648	0.25127
3707453754294	370745	3754294	0.2369	0.34724	0.59013	0.17799
3707553754294	370755	3754294	0.24503	0.36153	0.63316	0.18406
3707653754294	370765	3754294	0.25353	0.37664	0.68138	0.19044
3707753754294	370775	3754294	0.26196	0.39178	0.73566	0.19715
3707853754294	370785	3754294	0.26998	0.40645	0.79416	0.2041
3707953754294	370795	3754294	0.27971	0.42423	0.86405	0.21152
3708053754294	370805	3754294	0.29003	0.44329	0.94471	0.21935
3708153754294	370815	3754294	0.30099	0.46373	1.03864	0.2276
3708253754294	370825	3754294	0.31261	0.48566	1.14911	0.2363
3708353754294	370835	3754294	0.3247	0.50874	1.27884	0.24545
3707453754304	370745	3754304	0.23842	0.34487	0.59196	0.17486
3707553754304	370755	3754304	0.24665	0.359	0.63513	0.18072

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3707653754304	370765	3754304	0.25519	0.37379	0.68345	0.18687
3707753754304	370775	3754304	0.26372	0.38873	0.73764	0.19332
3707853754304	370785	3754304	0.27193	0.40333	0.7962	0.20001
3707953754304	370795	3754304	0.28151	0.42041	0.86516	0.2071
3708053754304	370805	3754304	0.29168	0.43871	0.94454	0.21456
3708153754304	370815	3754304	0.30278	0.45882	1.03827	0.22246
3708253754304	370825	3754304	0.31446	0.48021	1.14792	0.23077
3708353754304	370835	3754304	0.32661	0.50274	1.27632	0.23948
3707453754314	370745	3754314	0.23969	0.34197	0.5933	0.17165
3707553754314	370755	3754314	0.2474	0.35493	0.63578	0.17727
3707653754314	370765	3754314	0.25544	0.36854	0.68284	0.18315
3707753754314	370775	3754314	0.26401	0.38317	0.73588	0.18931
3707853754314	370785	3754314	0.27302	0.39867	0.79571	0.19577
3707953754314	370795	3754314	0.28238	0.41496	0.86311	0.20251
3708053754314	370805	3754314	0.29251	0.43268	0.94125	0.20963
3708153754314	370815	3754314	0.30358	0.45215	1.03348	0.21716
3708253754314	370825	3754314	0.3154	0.47313	1.14219	0.22509
3708353754314	370835	3754314	0.32801	0.49572	1.27183	0.23345
3707453754324	370745	3754324	0.24071	0.3386	0.59422	0.16838
3707553754324	370755	3754324	0.24876	0.35176	0.63718	0.17381
3707653754324	370765	3754324	0.25678	0.36501	0.68428	0.17946
3707753754324	370775	3754324	0.26521	0.37903	0.73674	0.18536
3707853754324	370785	3754324	0.27417	0.39404	0.79607	0.19154
3707953754324	370795	3754324	0.28366	0.41006	0.86354	0.19801
3708053754324	370805	3754324	0.29398	0.42759	0.94218	0.20483
3708153754324	370815	3754324	0.30508	0.44655	1.03418	0.21202
3708253754324	370825	3754324	0.3169	0.4669	1.14229	0.21957
3708353754324	370835	3754324	0.32932	0.48849	1.26946	0.22748
3707453754334	370745	3754334	0.2414	0.33468	0.59469	0.16506
3707553754334	370755	3754334	0.2496	0.34774	0.63779	0.17028
3707653754334	370765	3754334	0.25775	0.36084	0.68514	0.17573
3707753754334	370775	3754334	0.26621	0.37453	0.73761	0.18139
3707853754334	370785	3754334	0.27509	0.389	0.79644	0.1873
3707953754334	370795	3754334	0.28445	0.40438	0.86306	0.19347
3708053754334	370805	3754334	0.29475	0.42135	0.94112	0.19998
3708153754334	370815	3754334	0.3059	0.43982	1.03283	0.20684
3708253754334	370825	3754334	0.31765	0.45945	1.13981	0.21401
3708353754334	370835	3754334	0.33035	0.48078	1.26837	0.22157
3707453754344	370745	3754344	0.24177	0.33027	0.59475	0.16172
3707553754344	370755	3754344	0.24996	0.34298	0.63777	0.16673
3707653754344	370765	3754344	0.25814	0.35576	0.68497	0.17195
3707753754344	370775	3754344	0.26659	0.36907	0.73722	0.17738
3707853754344	370785	3754344	0.27546	0.38314	0.79579	0.18304
3707953754344	370795	3754344	0.28427	0.39726	0.85948	0.18884

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3708053754344	370805	3754344	0.29409	0.41305	0.93423	0.19497
3708153754344	370815	3754344	0.30495	0.43052	1.02286	0.20145
3708253754344	370825	3754344	0.31712	0.45015	1.13104	0.20836
3708353754344	370835	3754344	0.33009	0.47118	1.26019	0.21558
3707453754354	370745	3754354	0.24185	0.32547	0.59451	0.15836
3707553754354	370755	3754354	0.24986	0.33758	0.6371	0.16317
3707653754354	370765	3754354	0.25796	0.34989	0.68382	0.16816
3707753754354	370775	3754354	0.26637	0.36277	0.7356	0.17335
3707853754354	370785	3754354	0.2753	0.37652	0.79411	0.17876
3707953754354	370795	3754354	0.28402	0.39011	0.85697	0.18429
3708053754354	370805	3754354	0.2934	0.40481	0.92885	0.19005
3708153754354	370815	3754354	0.30439	0.42193	1.01754	0.19625
3708253754354	370825	3754354	0.31623	0.44045	1.12249	0.20277
3708353754354	370835	3754354	0.32957	0.46131	1.25371	0.20971
3707453754364	370745	3754364	0.24163	0.32028	0.59398	0.155
3707553754364	370755	3754364	0.24937	0.33169	0.63591	0.1596
3707653754364	370765	3754364	0.25735	0.34351	0.68204	0.16438
3707753754364	370775	3754364	0.26579	0.35607	0.73368	0.16934
3707853754364	370785	3754364	0.27472	0.36941	0.79202	0.17451
3707953754364	370795	3754364	0.28384	0.38315	0.85662	0.17985
3708053754364	370805	3754364	0.29372	0.39806	0.93142	0.18545
3708153754364	370815	3754364	0.30473	0.41468	1.02101	0.19136
3708253754364	370825	3754364	0.31706	0.43328	1.1309	0.19763
3708353754364	370835	3754364	0.32942	0.45212	1.25565	0.20406
3707453754374	370745	3754374	0.2411	0.31472	0.5932	0.15165
3707553754374	370755	3754374	0.24882	0.3258	0.6351	0.15607
3707653754374	370765	3754374	0.25689	0.33742	0.6816	0.16065
3707753754374	370775	3754374	0.26489	0.34903	0.7317	0.16537
3707853754374	370785	3754374	0.27367	0.36179	0.78934	0.1703
3707953754374	370795	3754374	0.2831	0.37552	0.85541	0.17544
3708053754374	370805	3754374	0.29307	0.3901	0.93101	0.18079
3708153754374	370815	3754374	0.30404	0.40613	1.0209	0.18642
3708253754374	370825	3754374	0.31593	0.42355	1.12836	0.19232
3708353754374	370835	3754374	0.32807	0.44145	1.25166	0.1984
3707453754384	370745	3754384	0.24023	0.30881	0.59212	0.14832
3707553754384	370755	3754384	0.24794	0.31958	0.63408	0.15255
3707653754384	370765	3754384	0.25587	0.3307	0.6803	0.15694
3707753754384	370775	3754384	0.26383	0.34191	0.73033	0.16146
3707853754384	370785	3754384	0.27257	0.35424	0.78801	0.16617
3707953754384	370795	3754384	0.28183	0.36735	0.85357	0.17106
3708053754384	370805	3754384	0.29151	0.38108	0.92774	0.17614
3708153754384	370815	3754384	0.30218	0.39623	1.01607	0.18147
3708253754384	370825	3754384	0.31378	0.41269	1.12162	0.18704
3708353754384	370835	3754384	0.32599	0.43007	1.24604	0.19283

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3707453754394	370745	3754394	0.23901	0.30258	0.59078	0.14501
3707553754394	370755	3754394	0.24671	0.31303	0.63278	0.14906
3707653754394	370765	3754394	0.25445	0.32359	0.67865	0.15326
3707753754394	370775	3754394	0.26264	0.33478	0.72989	0.1576
3707853754394	370785	3754394	0.27112	0.34641	0.78681	0.1621
3707953754394	370795	3754394	0.28016	0.35882	0.85168	0.16675
3708053754394	370805	3754394	0.28962	0.37186	0.92514	0.17157
3708153754394	370815	3754394	0.30012	0.38629	1.01299	0.17663
3708253754394	370825	3754394	0.31156	0.402	1.11834	0.18192
3708353754394	370835	3754394	0.32346	0.4184	1.24128	0.18738
3707453754404	370745	3754404	0.23745	0.29603	0.58916	0.14174
3707553754404	370755	3754404	0.24499	0.30601	0.63092	0.14561
3707653754404	370765	3754404	0.25274	0.31628	0.67702	0.14963
3707753754404	370775	3754404	0.26083	0.32703	0.72829	0.15378
3707853754404	370785	3754404	0.26927	0.33825	0.78551	0.15808
3707953754404	370795	3754404	0.27829	0.35027	0.85102	0.16253
3708053754404	370805	3754404	0.28786	0.36302	0.92622	0.16715
3708153754404	370815	3754404	0.29807	0.37663	1.01367	0.17194
3708253754404	370825	3754404	0.30892	0.3911	1.11613	0.17691
3708353754404	370835	3754404	0.32035	0.40637	1.23651	0.18205
3707453754414	370745	3754414	0.23565	0.28935	0.5874	0.13843
3707553754414	370755	3754414	0.24297	0.29877	0.6289	0.14221
3707653754414	370765	3754414	0.25058	0.3086	0.67487	0.14604
3707753754414	370775	3754414	0.25852	0.31885	0.72595	0.15001
3707853754414	370785	3754414	0.26684	0.32962	0.78325	0.15411
3707953754414	370795	3754414	0.2757	0.34106	0.84861	0.15835
3708053754414	370805	3754414	0.28508	0.35319	0.92365	0.16274
3708153754414	370815	3754414	0.29503	0.36606	1.01062	0.16728
3708253754414	370825	3754414	0.30547	0.37955	1.11119	0.17197
3708353754414	370835	3754414	0.31655	0.39388	1.22994	0.17683
3707453754424	370745	3754424	0.23349	0.28241	0.58534	0.13509
3707553754424	370755	3754424	0.24085	0.29163	0.62703	0.13861
3707653754424	370765	3754424	0.2485	0.30123	0.67359	0.14235
3707753754424	370775	3754424	0.25602	0.31069	0.72422	0.1463
3707853754424	370785	3754424	0.26436	0.32115	0.78247	0.15021
3707953754424	370795	3754424	0.27319	0.33221	0.84904	0.15426
3708053754424	370805	3754424	0.28238	0.34373	0.92463	0.15843
3708153754424	370815	3754424	0.29193	0.3557	1.01068	0.16274
3708253754424	370825	3754424	0.30203	0.36835	1.11091	0.16718
3708353754424	370835	3754424	0.31295	0.382	1.23168	0.17178
3707453754434	370745	3754434	0.23096	0.27523	0.58299	0.13179
3707553754434	370755	3754434	0.23803	0.28386	0.62436	0.13534
3707653754434	370765	3754434	0.24538	0.29283	0.67037	0.13901
3707753754434	370775	3754434	0.25269	0.30178	0.72026	0.14266

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3707853754434	370785	3754434	0.26099	0.3119	0.77902	0.14638
3707953754434	370795	3754434	0.26982	0.32263	0.84662	0.15022
3708053754434	370805	3754434	0.27891	0.33367	0.92313	0.15418
3708153754434	370815	3754434	0.28821	0.34497	1.00953	0.15828
3708253754434	370825	3754434	0.29805	0.35691	1.11032	0.16249
3708353754434	370835	3754434	0.30868	0.36975	1.23191	0.16683
3707453754444	370745	3754444	0.22814	0.2679	0.58041	0.12853
3707553754444	370755	3754444	0.23484	0.27589	0.62133	0.13221
3707653754444	370765	3754444	0.2418	0.28418	0.66634	0.13566
3707753754444	370775	3754444	0.2491	0.29286	0.71636	0.1391
3707853754444	370785	3754444	0.2572	0.30246	0.77497	0.14263
3707953754444	370795	3754444	0.26586	0.31267	0.84273	0.14627
3708053754444	370805	3754444	0.27478	0.32319	0.91973	0.15003
3708153754444	370815	3754444	0.28385	0.33388	1.00653	0.1539
3708253754444	370825	3754444	0.29347	0.34518	1.10825	0.15789
3708353754444	370835	3754444	0.30372	0.35717	1.22966	0.16198
3707453754454	370745	3754454	0.22508	0.26052	0.5776	0.12525
3707553754454	370755	3754454	0.23176	0.26827	0.6187	0.12852
3707653754454	370765	3754454	0.23871	0.27632	0.66445	0.13197
3707753754454	370775	3754454	0.24587	0.28461	0.71527	0.13555
3707853754454	370785	3754454	0.2534	0.2933	0.7724	0.13896
3707953754454	370795	3754454	0.26167	0.3028	0.83942	0.14241
3708053754454	370805	3754454	0.27024	0.31261	0.91585	0.14597
3708153754454	370815	3754454	0.27911	0.32274	1.00336	0.14963
3708253754454	370825	3754454	0.28848	0.3334	1.10613	0.15339
3708353754454	370835	3754454	0.29831	0.34453	1.22727	0.15725
3707453754464	370745	3754464	0.22174	0.25305	0.57451	0.12202
3707553754464	370755	3754464	0.22832	0.26049	0.61541	0.12486
3707653754464	370765	3754464	0.23518	0.26821	0.66127	0.12787
3707753754464	370775	3754464	0.24225	0.27618	0.71288	0.13123
3707853754464	370785	3754464	0.24961	0.28444	0.77092	0.13478
3707953754464	370795	3754464	0.25746	0.29321	0.83741	0.13811
3708053754464	370805	3754464	0.26557	0.30224	0.91319	0.14174
3708153754464	370815	3754464	0.27418	0.31178	1.00155	0.14528
3708253754464	370825	3754464	0.28328	0.3218	1.10572	0.14884
3708353754464	370835	3754464	0.29277	0.33221	1.22861	0.15254
3707453754474	370745	3754474	0.21812	0.24551	0.57121	0.11894
3707553754474	370755	3754474	0.22446	0.25252	0.61184	0.12161
3707653754474	370765	3754474	0.23108	0.25979	0.65745	0.12443
3707753754474	370775	3754474	0.23799	0.26733	0.70895	0.12747
3707853754474	370785	3754474	0.24519	0.2752	0.76726	0.13057
3707953754474	370795	3754474	0.25273	0.28338	0.83375	0.13378
3708053754474	370805	3754474	0.26054	0.29185	0.90985	0.13726
3708153754474	370815	3754474	0.26882	0.30075	0.99852	0.1406

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3708253754474	370825	3754474	0.27752	0.31004	1.10281	0.14398
3708353754474	370835	3754474	0.28659	0.31968	1.22592	0.14758
3707453754484	370745	3754484	0.21423	0.23795	0.56779	0.11603
3707553754484	370755	3754484	0.22032	0.24453	0.60815	0.11854
3707653754484	370765	3754484	0.22669	0.25135	0.65352	0.12123
3707753754484	370775	3754484	0.23334	0.25842	0.70477	0.1241
3707853754484	370785	3754484	0.24029	0.26578	0.7628	0.12701
3707953754484	370795	3754484	0.24754	0.27344	0.82906	0.12999
3708053754484	370805	3754484	0.25508	0.28137	0.9052	0.13316
3708153754484	370815	3754484	0.263	0.28964	0.99372	0.13631
3708253754484	370825	3754484	0.27129	0.29825	1.0977	0.13952
3708353754484	370835	3754484	0.27996	0.30717	1.22089	0.14288
3707453754494	370745	3754494	0.21015	0.2304	0.56428	0.11329
3707553754494	370755	3754494	0.21601	0.23658	0.60442	0.11567
3707653754494	370765	3754494	0.22211	0.24297	0.64946	0.11817
3707753754494	370775	3754494	0.22849	0.24959	0.70041	0.12088
3707853754494	370785	3754494	0.23514	0.25645	0.75812	0.12361
3707953754494	370795	3754494	0.24209	0.26358	0.82406	0.12642
3708053754494	370805	3754494	0.24931	0.27096	0.89993	0.12938
3708153754494	370815	3754494	0.25687	0.27864	0.98818	0.13231
3708253754494	370825	3754494	0.26479	0.28661	1.09192	0.1353
3708353754494	370835	3754494	0.27308	0.29488	1.21554	0.13832
3707453754504	370745	3754504	0.20592	0.22292	0.5606	0.11068
3707553754504	370755	3754504	0.21153	0.22869	0.60059	0.11302
3707653754504	370765	3754504	0.21738	0.23465	0.64542	0.11545
3707753754504	370775	3754504	0.22345	0.24082	0.69594	0.11801
3707853754504	370785	3754504	0.2298	0.24722	0.75325	0.12056
3707953754504	370795	3754504	0.23642	0.25385	0.81876	0.12316
3708053754504	370805	3754504	0.24335	0.26074	0.89436	0.12575
3708153754504	370815	3754504	0.25056	0.26785	0.9823	0.12846
3708253754504	370825	3754504	0.25809	0.27521	1.08581	0.13121
3708353754504	370835	3754504	0.26595	0.28282	1.20919	0.13402
3707453754514	370745	3754514	0.20155	0.21555	0.55666	0.10811
3707553754514	370755	3754514	0.2069	0.22092	0.5964	0.11039
3707653754514	370765	3754514	0.21246	0.22647	0.6409	0.11278
3707753754514	370775	3754514	0.21826	0.23222	0.69105	0.11517
3707853754514	370785	3754514	0.22432	0.23818	0.74803	0.11753
3707953754514	370795	3754514	0.23065	0.24435	0.81324	0.11989
3708053754514	370805	3754514	0.23722	0.25074	0.88857	0.12221
3708153754514	370815	3754514	0.24407	0.2573	0.97612	0.12474
3708253754514	370825	3754514	0.2512	0.26408	1.07922	0.12731
3708353754514	370835	3754514	0.25864	0.27107	1.20227	0.12989
3707453754524	370745	3754524	0.19705	0.20829	0.55246	0.10562
3707553754524	370755	3754524	0.20217	0.21332	0.59193	0.10776

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3707653754524	370765	3754524	0.20749	0.2185	0.63617	0.10995
3707753754524	370775	3754524	0.21298	0.22383	0.6859	0.11232
3707853754524	370785	3754524	0.21877	0.22938	0.74266	0.11445
3707953754524	370795	3754524	0.22475	0.23507	0.80736	0.11678
3708053754524	370805	3754524	0.231	0.24098	0.88246	0.11886
3708153754524	370815	3754524	0.23747	0.24703	0.96961	0.1212
3708253754524	370825	3754524	0.24421	0.25326	1.07235	0.12354
3708353754524	370835	3754524	0.25116	0.25966	1.19492	0.12589
3707453754534	370745	3754534	0.19247	0.20118	0.54799	0.10319
3707553754534	370755	3754534	0.19731	0.20584	0.58705	0.10536
3707653754534	370765	3754534	0.20234	0.21063	0.63079	0.10753
3707753754534	370775	3754534	0.20753	0.21556	0.67982	0.10983
3707853754534	370785	3754534	0.21305	0.22072	0.73633	0.11181
3707953754534	370795	3754534	0.21872	0.22599	0.80053	0.11398
3708053754534	370805	3754534	0.22471	0.2315	0.87621	0.11547
3708153754534	370815	3754534	0.23068	0.23706	0.96273	0.11763
3708253754534	370825	3754534	0.23679	0.24276	1.06475	0.11978
3708353754534	370835	3754534	0.24327	0.2486	1.18684	0.12201
3707453754544	370745	3754544	0.18785	0.19424	0.54329	0.10076
3707553754544	370755	3754544	0.19247	0.19859	0.58214	0.10275
3707653754544	370765	3754544	0.19722	0.20304	0.62547	0.10488
3707753754544	370775	3754544	0.20218	0.20762	0.67438	0.10697
3707853754544	370785	3754544	0.20737	0.21237	0.73021	0.10896
3707953754544	370795	3754544	0.21277	0.21726	0.79447	0.11085
3708053754544	370805	3754544	0.21789	0.2222	0.86909	0.11208
3708153754544	370815	3754544	0.22353	0.22715	0.95526	0.11413
3708253754544	370825	3754544	0.22939	0.23224	1.05689	0.11621
3708353754544	370835	3754544	0.23558	0.2376	1.17837	0.11836
3707453754554	370745	3754554	0.18317	0.18747	0.53832	0.09841
3707553754554	370755	3754554	0.18761	0.19154	0.57706	0.10012
3707653754554	370765	3754554	0.19218	0.19571	0.62045	0.10193
3707753754554	370775	3754554	0.19688	0.19996	0.66928	0.10388
3707853754554	370785	3754554	0.20179	0.20435	0.72501	0.10568
3707953754554	370795	3754554	0.20685	0.20883	0.7887	0.10758
3708053754554	370805	3754554	0.21168	0.21341	0.86221	0.10911
3708153754554	370815	3754554	0.21693	0.21791	0.94803	0.11101
3708253754554	370825	3754554	0.22246	0.22259	1.04896	0.11297
3708353754554	370835	3754554	0.2281	0.22724	1.16976	0.1149
3707453754564	370745	3754564	0.17851	0.18089	0.53318	0.09603
3707553754564	370755	3754564	0.1827	0.18467	0.57161	0.09766
3707653754564	370765	3754564	0.18704	0.18853	0.61476	0.0993
3707753754564	370775	3754564	0.19149	0.19248	0.66343	0.10102
3707853754564	370785	3754564	0.1961	0.19652	0.71877	0.10274
3707953754564	370795	3754564	0.20079	0.20063	0.78205	0.10448

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3708053754564	370805	3754564	0.20552	0.20484	0.85503	0.10623
3708153754564	370815	3754564	0.2104	0.20905	0.94025	0.10799
3708253754564	370825	3754564	0.21545	0.21313	1.04064	0.10977
3708353754564	370835	3754564	0.22062	0.21722	1.16067	0.11153
3707453754574	370745	3754574	0.17387	0.17453	0.52795	0.09347
3707553754574	370755	3754574	0.17782	0.17802	0.56603	0.09505
3707653754574	370765	3754574	0.18185	0.18158	0.6087	0.09661
3707753754574	370775	3754574	0.18592	0.18522	0.65691	0.09823
3707853754574	370785	3754574	0.19019	0.18893	0.71175	0.09991
3707953754574	370795	3754574	0.19447	0.19263	0.77457	0.10154
3708053754574	370805	3754574	0.19881	0.19612	0.84692	0.10314
3708153754574	370815	3754574	0.2034	0.1998	0.93163	0.1048
3708253754574	370825	3754574	0.20814	0.20355	1.03141	0.10648
3708353754574	370835	3754574	0.21305	0.20736	1.15064	0.10817
3708453754574	370845	3754574	0.21827	0.21143	1.29556	0.10993
3708553754574	370855	3754574	0.22348	0.21529	1.47406	0.11161
3708653754574	370865	3754574	0.22885	0.21918	1.69906	0.11329
3708753754574	370875	3754574	0.2344	0.22311	1.99049	0.11496
3708853754574	370885	3754574	0.24009	0.22699	2.37996	0.11636
3708953754574	370895	3754574	0.24593	0.23083	2.92272	0.11747
3709053754574	370905	3754574	0.25198	0.23469	3.71866	0.11856
3709153754574	370915	3754574	0.25837	0.2387	4.96153	0.11995
3707453754584	370745	3754584	0.16876	0.16816	0.52163	0.09086
3707553754584	370755	3754584	0.1724	0.17128	0.55926	0.09238
3707653754584	370765	3754584	0.17597	0.17423	0.60116	0.09383
3707753754584	370775	3754584	0.17986	0.17751	0.64908	0.0954
3707853754584	370785	3754584	0.18404	0.18106	0.70391	0.09707
3707953754584	370795	3754584	0.188	0.18422	0.76605	0.09857
3708053754584	370805	3754584	0.19193	0.18724	0.83702	0.10002
3708153754584	370815	3754584	0.19622	0.19059	0.92094	0.10158
3708253754584	370825	3754584	0.20066	0.19402	1.02001	0.10296
3708353754584	370835	3754584	0.20524	0.19749	1.13837	0.10416
3708453754584	370845	3754584	0.21047	0.20161	1.28407	0.10656
3708553754584	370855	3754584	0.21531	0.20508	1.46156	0.10813
3708653754584	370865	3754584	0.2203	0.20858	1.68535	0.10946
3708753754584	370875	3754584	0.22551	0.21217	1.97512	0.11081
3708853754584	370885	3754584	0.23071	0.21556	2.36155	0.11161
3708953754584	370895	3754584	0.2359	0.21872	2.89629	0.11172
3709053754584	370905	3754584	0.24163	0.22231	3.68465	0.11319
3709153754584	370915	3754584	0.24763	0.22595	4.91547	0.1149
3707453754594	370745	3754594	0.16351	0.16135	0.51396	0.08839
3707553754594	370755	3754594	0.16707	0.1644	0.5517	0.0899
3707653754594	370765	3754594	0.17057	0.1673	0.59335	0.09134
3707753754594	370775	3754594	0.1743	0.17041	0.64116	0.09286

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3707853754594	370785	3754594	0.17798	0.17336	0.69484	0.09431
3707953754594	370795	3754594	0.1817	0.17627	0.75623	0.09556
3708053754594	370805	3754594	0.18542	0.17907	0.82678	0.09599
3708153754594	370815	3754594	0.18937	0.18207	0.90968	0.09695
3708253754594	370825	3754594	0.19359	0.18526	1.00838	0.09825
3708353754594	370835	3754594	0.19788	0.18843	1.12604	0.09952
3708453754594	370845	3754594	0.20291	0.19235	1.27206	0.10313
3708553754594	370855	3754594	0.20746	0.19553	1.44853	0.10419
3708653754594	370865	3754594	0.21207	0.19864	1.67088	0.10519
3708753754594	370875	3754594	0.21699	0.20195	1.95912	0.10668
3708853754594	370885	3754594	0.22186	0.20502	2.34288	0.10744
3708953754594	370895	3754594	0.22644	0.20758	2.86904	0.10697
3709053754594	370905	3754594	0.2319	0.21095	3.65351	0.10888
3709153754594	370915	3754594	0.23753	0.21427	4.87343	0.11106
3707453754604	370745	3754604	0.15853	0.15504	0.50632	0.08545
3707553754604	370755	3754604	0.16172	0.15768	0.54292	0.08645
3707653754604	370765	3754604	0.16502	0.16035	0.58423	0.08755
3707753754604	370775	3754604	0.16848	0.16316	0.63129	0.08891
3707853754604	370785	3754604	0.17201	0.16596	0.68481	0.09024
3707953754604	370795	3754604	0.17552	0.16866	0.74562	0.09119
3708053754604	370805	3754604	0.1789	0.17111	0.81456	0.09146
3708153754604	370815	3754604	0.18256	0.1738	0.89591	0.0925
3708253754604	370825	3754604	0.18648	0.17669	0.9934	0.09374
3708353754604	370835	3754604	0.1905	0.17957	1.10977	0.09497
3708453754604	370845	3754604	0.19554	0.18352	1.25905	0.09872
3708553754604	370855	3754604	0.19983	0.18647	1.43483	0.10008
3708653754604	370865	3754604	0.2041	0.18924	1.65557	0.101
3708753754604	370875	3754604	0.20868	0.19222	1.94201	0.10236
3708853754604	370885	3754604	0.21325	0.19503	2.32342	0.10362
3708953754604	370895	3754604	0.21761	0.19743	2.84802	0.10352
3709053754604	370905	3754604	0.22265	0.20039	3.62491	0.10533
3709153754604	370915	3754604	0.22782	0.2033	4.82992	0.1074
3707453754614	370745	3754614	0.15316	0.14843	0.49536	0.08139
3707553754614	370755	3754614	0.15607	0.15074	0.53038	0.08241
3707653754614	370765	3754614	0.1592	0.15325	0.5711	0.08357
3707753754614	370775	3754614	0.16236	0.15573	0.61672	0.08468
3707853754614	370785	3754614	0.16602	0.15873	0.67279	0.08625
3707953754614	370795	3754614	0.16935	0.16124	0.73292	0.08736
3708053754614	370805	3754614	0.17236	0.16331	0.7974	0.08803
3708153754614	370815	3754614	0.17592	0.16591	0.87859	0.08918
3708253754614	370825	3754614	0.17952	0.16848	0.97348	0.09029
3708353754614	370835	3754614	0.18313	0.17093	1.08542	0.09128
3708453754614	370845	3754614	0.18839	0.17516	1.24518	0.09482
3708553754614	370855	3754614	0.19244	0.17789	1.4204	0.09651

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3708653754614	370865	3754614	0.19642	0.18038	1.63943	0.09722
3708753754614	370875	3754614	0.20068	0.18306	1.92442	0.09879
3708853754614	370885	3754614	0.20487	0.18551	2.30235	0.09961
3708953754614	370895	3754614	0.2091	0.18783	2.82578	0.10035
3709053754614	370905	3754614	0.21369	0.19038	3.59416	0.10188
3709153754614	370915	3754614	0.2184	0.19289	4.78457	0.10364
3707453754624	370745	3754624	0.14831	0.1426	0.48512	0.07889
3707553754624	370755	3754624	0.15116	0.14487	0.52056	0.07996
3707653754624	370765	3754624	0.1541	0.14718	0.56061	0.08105
3707753754624	370775	3754624	0.15709	0.14947	0.60571	0.08211
3707853754624	370785	3754624	0.16021	0.15186	0.65797	0.08325
3707953754624	370795	3754624	0.16328	0.15411	0.71611	0.08423
3708053754624	370805	3754624	0.16606	0.15596	0.7785	0.08481
3708153754624	370815	3754624	0.16956	0.15852	0.8609	0.08608
3708253754624	370825	3754624	0.1729	0.16084	0.95406	0.0871
3708353754624	370835	3754624	0.17632	0.16313	1.06534	0.08809
3708453754624	370845	3754624	0.18144	0.1672	1.22997	0.09108
3708553754624	370855	3754624	0.18529	0.16974	1.40478	0.09273
3708653754624	370865	3754624	0.18895	0.17193	1.62187	0.0934
3708753754624	370875	3754624	0.19294	0.17437	1.90541	0.09505
3708853754624	370885	3754624	0.1969	0.17662	2.28149	0.09615
3708953754624	370895	3754624	0.20086	0.17873	2.80178	0.09701
3709053754624	370905	3754624	0.20501	0.18089	3.56175	0.09838
3709153754624	370915	3754624	0.20933	0.18307	4.73907	0.10003
3707453754634	370745	3754634	0.1436	0.13704	0.47476	0.07647
3707553754634	370755	3754634	0.14633	0.13919	0.51009	0.07753
3707653754634	370765	3754634	0.14903	0.14125	0.54871	0.07849
3707753754634	370775	3754634	0.15166	0.14317	0.59122	0.0793
3707853754634	370785	3754634	0.15453	0.14529	0.64154	0.08029
3707953754634	370795	3754634	0.15751	0.14748	0.70023	0.08134
3708053754634	370805	3754634	0.15621	0.1492	0.76195	0.08192
3708153754634	370815	3754634	0.15902	0.15124	0.8386	0.08281
3708253754634	370825	3754634	0.16202	0.15335	0.93021	0.08378
3708353754634	370835	3754634	0.16505	0.15542	1.03908	0.0847
3708453754634	370845	3754634	0.17476	0.15968	1.21381	0.08791
3708553754634	370855	3754634	0.17838	0.16201	1.38796	0.08939
3708653754634	370865	3754634	0.18178	0.16398	1.60356	0.09002
3708753754634	370875	3754634	0.18548	0.16616	1.88532	0.09153
3708853754634	370885	3754634	0.18918	0.16819	2.25931	0.09279
3708953754634	370895	3754634	0.1929	0.17011	2.77655	0.09391
3709053754634	370905	3754634	0.19669	0.17197	3.52917	0.09488
3709153754634	370915	3754634	0.20061	0.17381	4.69321	0.09636
3707453754644	370745	3754644	0.1354	0.12793	0.46185	0.07384
3707553754644	370755	3754644	0.13685	0.12886	0.49031	0.07415

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (µg/m^3) @ 1g/s			
3707653754644	370765	3754644	0.13927	0.13075	0.52776	0.07507
3707753754644	370775	3754644	0.1424	0.1333	0.57472	0.0764
3707853754644	370785	3754644	0.14532	0.13559	0.62634	0.07758
3707953754644	370795	3754644	0.14795	0.13752	0.68297	0.0785
3708053754644	370805	3754644	0.15008	0.13891	0.74366	0.07904
3708153754644	370815	3754644	0.15202	0.14007	0.81193	0.07943
3708253754644	370825	3754644	0.15473	0.14191	0.89972	0.08026
3708353754644	370835	3754644	0.1577	0.14393	1.00695	0.08122
3708453754644	370845	3754644	0.16826	0.15251	1.19539	0.08502
3708553754644	370855	3754644	0.17173	0.15471	1.37004	0.08629
3708653754644	370865	3754644	0.17492	0.1565	1.58457	0.08716
3708753754644	370875	3754644	0.17835	0.15844	1.86468	0.08841
3708853754644	370885	3754644	0.18175	0.16022	2.23591	0.08946
3708953754644	370895	3754644	0.18521	0.16193	2.74981	0.09051
3709053754644	370905	3754644	0.18873	0.16358	3.49676	0.09183
3709153754644	370915	3754644	0.19228	0.16511	4.64825	0.09287
3707453754654	370745	3754654	0.13098	0.1231	0.45285	0.07179
3707553754654	370755	3754654	0.13254	0.12416	0.48194	0.07221
3707653754654	370765	3754654	0.13481	0.12588	0.51885	0.07306
3707753754654	370775	3754654	0.13722	0.12771	0.56117	0.07397
3707853754654	370785	3754654	0.13988	0.12974	0.61109	0.07501
3707953754654	370795	3754654	0.14233	0.1315	0.66665	0.07587
3708053754654	370805	3754654	0.14433	0.13278	0.72611	0.07638
3708153754654	370815	3754654	0.14678	0.13444	0.79968	0.07716
3708253754654	370825	3754654	0.14928	0.13607	0.88599	0.07791
3708353754654	370835	3754654	0.152	0.13785	0.99189	0.07877
3708453754654	370845	3754654	0.16205	0.14575	1.17521	0.08229
3708553754654	370855	3754654	0.1653	0.14776	1.35064	0.08353
3708653754654	370865	3754654	0.16842	0.14953	1.56591	0.08453
3708753754654	370875	3754654	0.17162	0.15127	1.84451	0.08574
3708853754654	370885	3754654	0.17478	0.15285	2.21386	0.08686
3708953754654	370895	3754654	0.17797	0.15435	2.72456	0.08799
3709053754654	370905	3754654	0.18121	0.15578	3.46513	0.08913
3709153754654	370915	3754654	0.18445	0.15709	4.6036	0.09028
3707453754664	370745	3754664	0.12687	0.11865	0.44445	0.06991
3707553754664	370755	3754664	0.12842	0.1197	0.47351	0.07036
3707653754664	370765	3754664	0.13048	0.12123	0.50929	0.07111
3707753754664	370775	3754664	0.13263	0.12279	0.55009	0.07189
3707853754664	370785	3754664	0.13504	0.12458	0.5985	0.07281
3707953754664	370795	3754664	0.13712	0.12598	0.65113	0.07346
3708053754664	370805	3754664	0.13943	0.12755	0.71368	0.07424
3708153754664	370815	3754664	0.14172	0.12905	0.78631	0.07496
3708253754664	370825	3754664	0.14401	0.13049	0.8712	0.07563
3708353754664	370835	3754664	0.14656	0.13211	0.97608	0.07644

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (µg/m^3) @ 1g/s			
3708453754664	370845	3754664	0.15605	0.13934	1.15344	0.07965
3708553754664	370855	3754664	0.15909	0.14116	1.32816	0.08084
3708653754664	370865	3754664	0.16205	0.14279	1.54386	0.08185
3708753754664	370875	3754664	0.16502	0.14434	1.82089	0.08283
3708853754664	370885	3754664	0.16798	0.14578	2.18883	0.08403
3708953754664	370895	3754664	0.17093	0.1471	2.69714	0.08498
3709053754664	370905	3754664	0.17388	0.14831	3.43377	0.08616
3709153754664	370915	3754664	0.17686	0.14943	4.56511	0.08708
371174.863754349.87	371174.9	3754350	3.68366	8.82428	1.07719	0.58524
371172.533754117.07	371172.5	3754117	0.74769	5.62137	11.38116	17.77313
371264.363754116.05	371264.4	3754116	0.74093	5.16537	11.48179	63.32968
371265.013754192.26	371265	3754192	2.00592	18.30991	2.40365	5.75378
371315.63754191.6	371315.6	3754192	1.77449	10.86689	2.3085	6.73139
371314.953754150.28	371315	3754150	0.95581	7.99975	5.51425	23.83757
371379.043754149.02	371379	3754149	0.64306	3.45045	4.95574	22.67822
371394.323754135.4	371394.3	3754135	0.4984	2.42805	7.08443	35.35903
371394.673754113.78	371394.7	3754114	0.4006	1.62907	9.09374	57.98309
371409.193754113.9	371409.2	3754114	0.36697	1.47275	8.75041	49.34721
371410.873754303.95	371410.9	3754304	31.55096	4.75605	0.66421	0.95736
371397.233754347.91	371397.2	3754348	31.83669	4.3537	0.56611	0.60061

HHDT Trucks

Construction Phase	Start	End	Workdays	Vendor Trip Number (In/Out)	Total Hauling Trip Number (In/Out)	Haul Trips per day (In/Out)	Total HHDT Trips per day (In/Out)
455 Continental							
Demolition	2/1/2021	2/15/2021	13	0	44	4	4
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	0	432	4	4
Building Construction	7/16/2021	9/15/2022	366	126	0	0	126
Paving	4/1/2022	7/31/2022	104	0	0	0	0
Architectural Coating	3/1/2022	9/15/2022	171	0	0	0	0
1955 Grand							
Demolition	10/1/2022	1/31/2023	105	0	2578	26	26
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	0	445	10	10
Building Construction	4/1/2023	3/31/2024	313	60	0	0	60
Paving	10/1/2023	3/31/2024	156	0	0	0	0
Architectural Coating	11/1/2023	2/28/2024	103	0	0	0	0

Parameter		Age Bins		
		3rd Tri	0 < 2	2 < 5
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	631
A	Inhalation absorption factor (default = 1).	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	0.92
FAH	Fraction of Time at Home	1.00	1.00	1.00
AT	Averaged Exposure Time Period (years)	70	70	70
ASF	Age Sensitvity Factor	10	10	3
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**			
CPF	Cancer Potency Factor $(mg/kg\text{-}day)^{-1}$	1.1	1.1	1.1
	Diesel Particulate Matter			

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370571.00	3753660.00	1.08E-03	0.00E+00	1.17E-07	0.00E+00	3.63E-08	0.00E+00
370591.00	3753660.00	1.10E-03	0.00E+00	1.20E-07	0.00E+00	3.77E-08	0.00E+00
370611.00	3753660.00	1.11E-03	0.00E+00	1.23E-07	0.00E+00	3.91E-08	0.00E+00
370631.00	3753660.00	1.12E-03	0.00E+00	1.26E-07	0.00E+00	4.05E-08	0.00E+00
370651.00	3753660.00	1.14E-03	0.00E+00	1.29E-07	0.00E+00	4.20E-08	0.00E+00
370671.00	3753660.00	1.15E-03	0.00E+00	1.32E-07	0.00E+00	4.36E-08	0.00E+00
370691.00	3753660.00	1.17E-03	0.00E+00	1.35E-07	0.00E+00	4.53E-08	0.00E+00
370711.00	3753660.00	1.18E-03	0.00E+00	1.38E-07	0.00E+00	4.70E-08	0.00E+00
370731.00	3753660.00	1.20E-03	0.00E+00	1.41E-07	0.00E+00	4.88E-08	0.00E+00
370751.00	3753660.00	1.21E-03	0.00E+00	1.44E-07	0.00E+00	5.07E-08	0.00E+00
370771.00	3753660.00	1.22E-03	0.00E+00	1.46E-07	0.00E+00	5.26E-08	0.00E+00
370791.00	3753660.00	1.23E-03	0.00E+00	1.49E-07	0.00E+00	5.46E-08	0.00E+00
370811.00	3753660.00	1.24E-03	0.00E+00	1.52E-07	0.00E+00	5.66E-08	0.00E+00
370831.00	3753660.00	1.26E-03	0.00E+00	1.53E-07	0.00E+00	5.86E-08	0.00E+00
370851.00	3753660.00	1.26E-03	0.00E+00	1.56E-07	0.00E+00	6.08E-08	0.00E+00
370871.00	3753660.00	1.26E-03	0.00E+00	1.58E-07	0.00E+00	6.29E-08	0.00E+00
370891.00	3753660.00	1.27E-03	0.00E+00	1.60E-07	0.00E+00	6.51E-08	0.00E+00
370911.00	3753660.00	1.27E-03	0.00E+00	1.61E-07	0.00E+00	6.72E-08	0.00E+00
370931.00	3753660.00	1.27E-03	0.00E+00	1.63E-07	0.00E+00	6.93E-08	0.00E+00
370951.00	3753660.00	1.27E-03	0.00E+00	1.64E-07	0.00E+00	7.14E-08	0.00E+00
370971.00	3753660.00	1.26E-03	0.00E+00	1.65E-07	0.00E+00	7.35E-08	0.00E+00
370991.00	3753660.00	1.26E-03	0.00E+00	1.65E-07	0.00E+00	7.55E-08	0.00E+00
371011.00	3753660.00	1.24E-03	0.00E+00	1.58E-07	0.00E+00	7.69E-08	0.00E+00
371031.00	3753660.00	1.23E-03	0.00E+00	1.58E-07	0.00E+00	7.96E-08	0.00E+00
371051.00	3753660.00	1.22E-03	0.00E+00	1.57E-07	0.00E+00	7.93E-08	0.00E+00
371071.00	3753660.00	1.21E-03	0.00E+00	1.58E-07	0.00E+00	8.02E-08	0.00E+00
371091.00	3753660.00	1.19E-03	0.00E+00	1.58E-07	0.00E+00	8.16E-08	0.00E+00
371111.00	3753660.00	1.17E-03	0.00E+00	1.57E-07	0.00E+00	8.27E-08	0.00E+00
371131.00	3753660.00	1.15E-03	0.00E+00	1.56E-07	0.00E+00	8.36E-08	0.00E+00
371151.00	3753660.00	1.13E-03	0.00E+00	1.55E-07	0.00E+00	8.45E-08	0.00E+00
371171.00	3753660.00	1.10E-03	0.00E+00	1.53E-07	0.00E+00	8.50E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370571.00	3753660.00	3.73E-07	0.00E+00	4.04E-11	0.00E+00	1.26E-11	0.00E+00
370591.00	3753660.00	3.79E-07	0.00E+00	4.14E-11	0.00E+00	1.30E-11	0.00E+00
370611.00	3753660.00	3.85E-07	0.00E+00	4.25E-11	0.00E+00	1.35E-11	0.00E+00
370631.00	3753660.00	3.89E-07	0.00E+00	4.35E-11	0.00E+00	1.40E-11	0.00E+00
370651.00	3753660.00	3.95E-07	0.00E+00	4.46E-11	0.00E+00	1.46E-11	0.00E+00
370671.00	3753660.00	4.00E-07	0.00E+00	4.57E-11	0.00E+00	1.51E-11	0.00E+00
370691.00	3753660.00	4.05E-07	0.00E+00	4.67E-11	0.00E+00	1.57E-11	0.00E+00
370711.00	3753660.00	4.10E-07	0.00E+00	4.77E-11	0.00E+00	1.63E-11	0.00E+00
370731.00	3753660.00	4.14E-07	0.00E+00	4.88E-11	0.00E+00	1.69E-11	0.00E+00
370751.00	3753660.00	4.19E-07	0.00E+00	4.98E-11	0.00E+00	1.75E-11	0.00E+00
370771.00	3753660.00	4.23E-07	0.00E+00	5.07E-11	0.00E+00	1.82E-11	0.00E+00
370791.00	3753660.00	4.27E-07	0.00E+00	5.16E-11	0.00E+00	1.89E-11	0.00E+00
370811.00	3753660.00	4.30E-07	0.00E+00	5.25E-11	0.00E+00	1.96E-11	0.00E+00
370831.00	3753660.00	4.35E-07	0.00E+00	5.30E-11	0.00E+00	2.03E-11	0.00E+00
370851.00	3753660.00	4.35E-07	0.00E+00	5.40E-11	0.00E+00	2.10E-11	0.00E+00
370871.00	3753660.00	4.37E-07	0.00E+00	5.47E-11	0.00E+00	2.18E-11	0.00E+00
370891.00	3753660.00	4.38E-07	0.00E+00	5.53E-11	0.00E+00	2.25E-11	0.00E+00
370911.00	3753660.00	4.39E-07	0.00E+00	5.58E-11	0.00E+00	2.33E-11	0.00E+00
370931.00	3753660.00	4.39E-07	0.00E+00	5.63E-11	0.00E+00	2.40E-11	0.00E+00
370951.00	3753660.00	4.38E-07	0.00E+00	5.67E-11	0.00E+00	2.47E-11	0.00E+00
370971.00	3753660.00	4.36E-07	0.00E+00	5.70E-11	0.00E+00	2.54E-11	0.00E+00
370991.00	3753660.00	4.35E-07	0.00E+00	5.71E-11	0.00E+00	2.61E-11	0.00E+00
371011.00	3753660.00	4.31E-07	0.00E+00	5.49E-11	0.00E+00	2.66E-11	0.00E+00
371031.00	3753660.00	4.27E-07	0.00E+00	5.47E-11	0.00E+00	2.75E-11	0.00E+00
371051.00	3753660.00	4.23E-07	0.00E+00	5.43E-11	0.00E+00	2.75E-11	0.00E+00
371071.00	3753660.00	4.19E-07	0.00E+00	5.46E-11	0.00E+00	2.77E-11	0.00E+00
371091.00	3753660.00	4.13E-07	0.00E+00	5.46E-11	0.00E+00	2.82E-11	0.00E+00
371111.00	3753660.00	4.06E-07	0.00E+00	5.43E-11	0.00E+00	2.86E-11	0.00E+00
371131.00	3753660.00	3.99E-07	0.00E+00	5.39E-11	0.00E+00	2.89E-11	0.00E+00
371151.00	3753660.00	3.90E-07	0.00E+00	5.37E-11	0.00E+00	2.92E-11	0.00E+00
371171.00	3753660.00	3.81E-07	0.00E+00	5.30E-11	0.00E+00	2.94E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371191.00	3753660.00	1.07E-03	0.00E+00	1.51E-07	0.00E+00	8.52E-08	0.00E+00
371211.00	3753660.00	1.04E-03	0.00E+00	1.49E-07	0.00E+00	8.52E-08	0.00E+00
371231.00	3753660.00	1.00E-03	0.00E+00	1.46E-07	0.00E+00	8.49E-08	0.00E+00
371251.00	3753660.00	9.69E-04	0.00E+00	1.43E-07	0.00E+00	8.44E-08	0.00E+00
371271.00	3753660.00	9.34E-04	0.00E+00	1.41E-07	0.00E+00	8.39E-08	0.00E+00
371291.00	3753660.00	8.97E-04	0.00E+00	1.38E-07	0.00E+00	8.33E-08	0.00E+00
371311.00	3753660.00	8.60E-04	0.00E+00	1.35E-07	0.00E+00	8.24E-08	0.00E+00
371331.00	3753660.00	8.22E-04	0.00E+00	1.32E-07	0.00E+00	8.12E-08	0.00E+00
371351.00	3753660.00	7.85E-04	0.00E+00	1.29E-07	0.00E+00	7.97E-08	0.00E+00
371371.00	3753660.00	7.49E-04	0.00E+00	1.25E-07	0.00E+00	7.81E-08	0.00E+00
371391.00	3753660.00	7.14E-04	0.00E+00	1.22E-07	0.00E+00	7.65E-08	0.00E+00
371411.00	3753660.00	6.80E-04	0.00E+00	1.18E-07	0.00E+00	7.49E-08	0.00E+00
371431.00	3753660.00	6.49E-04	0.00E+00	1.15E-07	0.00E+00	7.30E-08	0.00E+00
371451.00	3753660.00	6.19E-04	0.00E+00	1.11E-07	0.00E+00	7.06E-08	0.00E+00
371471.00	3753660.00	5.91E-04	0.00E+00	1.08E-07	0.00E+00	6.89E-08	0.00E+00
371491.00	3753660.00	5.65E-04	0.00E+00	1.04E-07	0.00E+00	6.69E-08	0.00E+00
371511.00	3753660.00	5.41E-04	0.00E+00	1.01E-07	0.00E+00	6.46E-08	0.00E+00
371531.00	3753660.00	5.19E-04	0.00E+00	9.71E-08	0.00E+00	6.24E-08	0.00E+00
371551.00	3753660.00	4.99E-04	0.00E+00	9.36E-08	0.00E+00	6.00E-08	0.00E+00
371571.00	3753660.00	4.81E-04	0.00E+00	9.03E-08	0.00E+00	5.76E-08	0.00E+00
371591.00	3753660.00	4.64E-04	0.00E+00	8.70E-08	0.00E+00	5.53E-08	0.00E+00
371611.00	3753660.00	4.48E-04	0.00E+00	8.38E-08	0.00E+00	5.30E-08	0.00E+00
371631.00	3753660.00	4.34E-04	0.00E+00	8.07E-08	0.00E+00	5.07E-08	0.00E+00
371651.00	3753660.00	4.21E-04	0.00E+00	7.77E-08	0.00E+00	4.85E-08	0.00E+00
371671.00	3753660.00	4.08E-04	0.00E+00	7.48E-08	0.00E+00	4.64E-08	0.00E+00
371691.00	3753660.00	3.95E-04	0.00E+00	7.21E-08	0.00E+00	4.43E-08	0.00E+00
371711.00	3753660.00	3.84E-04	0.00E+00	6.94E-08	0.00E+00	4.23E-08	0.00E+00
371731.00	3753660.00	3.72E-04	0.00E+00	6.69E-08	0.00E+00	4.04E-08	0.00E+00
371751.00	3753660.00	3.61E-04	0.00E+00	6.45E-08	0.00E+00	3.86E-08	0.00E+00
371771.00	3753660.00	3.52E-04	0.00E+00	6.22E-08	0.00E+00	3.69E-08	0.00E+00
371791.00	3753660.00	3.41E-04	0.00E+00	6.01E-08	0.00E+00	3.53E-08	0.00E+00
371811.00	3753660.00	3.29E-04	0.00E+00	5.80E-08	0.00E+00	3.37E-08	0.00E+00
371831.00	3753660.00	3.19E-04	0.00E+00	5.61E-08	0.00E+00	3.23E-08	0.00E+00
370571.00	3753680.00	1.12E-03	0.00E+00	1.22E-07	0.00E+00	3.73E-08	0.00E+00
370591.00	3753680.00	1.14E-03	0.00E+00	1.25E-07	0.00E+00	3.87E-08	0.00E+00
370611.00	3753680.00	1.15E-03	0.00E+00	1.29E-07	0.00E+00	4.03E-08	0.00E+00
370631.00	3753680.00	1.17E-03	0.00E+00	1.32E-07	0.00E+00	4.18E-08	0.00E+00
370651.00	3753680.00	1.19E-03	0.00E+00	1.36E-07	0.00E+00	4.35E-08	0.00E+00
370671.00	3753680.00	1.20E-03	0.00E+00	1.39E-07	0.00E+00	4.52E-08	0.00E+00
370691.00	3753680.00	1.22E-03	0.00E+00	1.43E-07	0.00E+00	4.70E-08	0.00E+00
370711.00	3753680.00	1.24E-03	0.00E+00	1.46E-07	0.00E+00	4.89E-08	0.00E+00
370731.00	3753680.00	1.25E-03	0.00E+00	1.49E-07	0.00E+00	5.09E-08	0.00E+00
370751.00	3753680.00	1.27E-03	0.00E+00	1.53E-07	0.00E+00	5.29E-08	0.00E+00
370771.00	3753680.00	1.28E-03	0.00E+00	1.56E-07	0.00E+00	5.51E-08	0.00E+00
370791.00	3753680.00	1.30E-03	0.00E+00	1.59E-07	0.00E+00	5.73E-08	0.00E+00
370811.00	3753680.00	1.31E-03	0.00E+00	1.62E-07	0.00E+00	5.95E-08	0.00E+00
370831.00	3753680.00	1.32E-03	0.00E+00	1.65E-07	0.00E+00	6.19E-08	0.00E+00
370851.00	3753680.00	1.33E-03	0.00E+00	1.67E-07	0.00E+00	6.43E-08	0.00E+00
370871.00	3753680.00	1.33E-03	0.00E+00	1.69E-07	0.00E+00	6.67E-08	0.00E+00
370891.00	3753680.00	1.34E-03	0.00E+00	1.71E-07	0.00E+00	6.91E-08	0.00E+00
370911.00	3753680.00	1.35E-03	0.00E+00	1.73E-07	0.00E+00	7.16E-08	0.00E+00
370931.00	3753680.00	1.34E-03	0.00E+00	1.75E-07	0.00E+00	7.41E-08	0.00E+00
370951.00	3753680.00	1.34E-03	0.00E+00	1.76E-07	0.00E+00	7.65E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371191.00	3753660.00	3.71E-07	0.00E+00	5.23E-11	0.00E+00	2.95E-11	0.00E+00
371211.00	3753660.00	3.59E-07	0.00E+00	5.15E-11	0.00E+00	2.95E-11	0.00E+00
371231.00	3753660.00	3.48E-07	0.00E+00	5.06E-11	0.00E+00	2.94E-11	0.00E+00
371251.00	3753660.00	3.35E-07	0.00E+00	4.96E-11	0.00E+00	2.92E-11	0.00E+00
371271.00	3753660.00	3.23E-07	0.00E+00	4.88E-11	0.00E+00	2.91E-11	0.00E+00
371291.00	3753660.00	3.11E-07	0.00E+00	4.79E-11	0.00E+00	2.88E-11	0.00E+00
371311.00	3753660.00	2.98E-07	0.00E+00	4.69E-11	0.00E+00	2.85E-11	0.00E+00
371331.00	3753660.00	2.85E-07	0.00E+00	4.57E-11	0.00E+00	2.81E-11	0.00E+00
371351.00	3753660.00	2.72E-07	0.00E+00	4.45E-11	0.00E+00	2.76E-11	0.00E+00
371371.00	3753660.00	2.59E-07	0.00E+00	4.33E-11	0.00E+00	2.70E-11	0.00E+00
371391.00	3753660.00	2.47E-07	0.00E+00	4.21E-11	0.00E+00	2.65E-11	0.00E+00
371411.00	3753660.00	2.36E-07	0.00E+00	4.10E-11	0.00E+00	2.59E-11	0.00E+00
371431.00	3753660.00	2.25E-07	0.00E+00	3.97E-11	0.00E+00	2.53E-11	0.00E+00
371451.00	3753660.00	2.14E-07	0.00E+00	3.83E-11	0.00E+00	2.44E-11	0.00E+00
371471.00	3753660.00	2.05E-07	0.00E+00	3.72E-11	0.00E+00	2.39E-11	0.00E+00
371491.00	3753660.00	1.96E-07	0.00E+00	3.60E-11	0.00E+00	2.31E-11	0.00E+00
371511.00	3753660.00	1.87E-07	0.00E+00	3.48E-11	0.00E+00	2.24E-11	0.00E+00
371531.00	3753660.00	1.80E-07	0.00E+00	3.36E-11	0.00E+00	2.16E-11	0.00E+00
371551.00	3753660.00	1.73E-07	0.00E+00	3.24E-11	0.00E+00	2.08E-11	0.00E+00
371571.00	3753660.00	1.66E-07	0.00E+00	3.12E-11	0.00E+00	2.00E-11	0.00E+00
371591.00	3753660.00	1.61E-07	0.00E+00	3.01E-11	0.00E+00	1.91E-11	0.00E+00
371611.00	3753660.00	1.55E-07	0.00E+00	2.90E-11	0.00E+00	1.83E-11	0.00E+00
371631.00	3753660.00	1.50E-07	0.00E+00	2.79E-11	0.00E+00	1.76E-11	0.00E+00
371651.00	3753660.00	1.46E-07	0.00E+00	2.69E-11	0.00E+00	1.68E-11	0.00E+00
371671.00	3753660.00	1.41E-07	0.00E+00	2.59E-11	0.00E+00	1.61E-11	0.00E+00
371691.00	3753660.00	1.37E-07	0.00E+00	2.49E-11	0.00E+00	1.53E-11	0.00E+00
371711.00	3753660.00	1.33E-07	0.00E+00	2.40E-11	0.00E+00	1.47E-11	0.00E+00
371731.00	3753660.00	1.29E-07	0.00E+00	2.32E-11	0.00E+00	1.40E-11	0.00E+00
371751.00	3753660.00	1.25E-07	0.00E+00	2.23E-11	0.00E+00	1.34E-11	0.00E+00
371771.00	3753660.00	1.22E-07	0.00E+00	2.15E-11	0.00E+00	1.28E-11	0.00E+00
371791.00	3753660.00	1.18E-07	0.00E+00	2.08E-11	0.00E+00	1.22E-11	0.00E+00
371811.00	3753660.00	1.14E-07	0.00E+00	2.01E-11	0.00E+00	1.17E-11	0.00E+00
371831.00	3753660.00	1.10E-07	0.00E+00	1.94E-11	0.00E+00	1.12E-11	0.00E+00
370571.00	3753680.00	3.86E-07	0.00E+00	4.22E-11	0.00E+00	1.29E-11	0.00E+00
370591.00	3753680.00	3.93E-07	0.00E+00	4.33E-11	0.00E+00	1.34E-11	0.00E+00
370611.00	3753680.00	4.00E-07	0.00E+00	4.46E-11	0.00E+00	1.39E-11	0.00E+00
370631.00	3753680.00	4.04E-07	0.00E+00	4.58E-11	0.00E+00	1.45E-11	0.00E+00
370651.00	3753680.00	4.10E-07	0.00E+00	4.70E-11	0.00E+00	1.50E-11	0.00E+00
370671.00	3753680.00	4.16E-07	0.00E+00	4.81E-11	0.00E+00	1.56E-11	0.00E+00
370691.00	3753680.00	4.22E-07	0.00E+00	4.93E-11	0.00E+00	1.63E-11	0.00E+00
370711.00	3753680.00	4.28E-07	0.00E+00	5.05E-11	0.00E+00	1.69E-11	0.00E+00
370731.00	3753680.00	4.33E-07	0.00E+00	5.17E-11	0.00E+00	1.76E-11	0.00E+00
370751.00	3753680.00	4.39E-07	0.00E+00	5.28E-11	0.00E+00	1.83E-11	0.00E+00
370771.00	3753680.00	4.44E-07	0.00E+00	5.40E-11	0.00E+00	1.91E-11	0.00E+00
370791.00	3753680.00	4.48E-07	0.00E+00	5.50E-11	0.00E+00	1.98E-11	0.00E+00
370811.00	3753680.00	4.53E-07	0.00E+00	5.60E-11	0.00E+00	2.06E-11	0.00E+00
370831.00	3753680.00	4.56E-07	0.00E+00	5.70E-11	0.00E+00	2.14E-11	0.00E+00
370851.00	3753680.00	4.59E-07	0.00E+00	5.79E-11	0.00E+00	2.22E-11	0.00E+00
370871.00	3753680.00	4.62E-07	0.00E+00	5.87E-11	0.00E+00	2.31E-11	0.00E+00
370891.00	3753680.00	4.65E-07	0.00E+00	5.93E-11	0.00E+00	2.39E-11	0.00E+00
370911.00	3753680.00	4.66E-07	0.00E+00	5.99E-11	0.00E+00	2.48E-11	0.00E+00
370931.00	3753680.00	4.66E-07	0.00E+00	6.06E-11	0.00E+00	2.56E-11	0.00E+00
370951.00	3753680.00	4.65E-07	0.00E+00	6.10E-11	0.00E+00	2.65E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370971.00	3753680.00	1.34E-03	0.00E+00	1.77E-07	0.00E+00	7.89E-08	0.00E+00
370991.00	3753680.00	1.34E-03	0.00E+00	1.77E-07	0.00E+00	8.08E-08	0.00E+00
371011.00	3753680.00	1.32E-03	0.00E+00	1.71E-07	0.00E+00	8.46E-08	0.00E+00
371031.00	3753680.00	1.31E-03	0.00E+00	1.71E-07	0.00E+00	8.58E-08	0.00E+00
371051.00	3753680.00	1.30E-03	0.00E+00	1.70E-07	0.00E+00	8.52E-08	0.00E+00
371071.00	3753680.00	1.29E-03	0.00E+00	1.70E-07	0.00E+00	8.71E-08	0.00E+00
371091.00	3753680.00	1.27E-03	0.00E+00	1.70E-07	0.00E+00	8.86E-08	0.00E+00
371111.00	3753680.00	1.25E-03	0.00E+00	1.69E-07	0.00E+00	9.00E-08	0.00E+00
371131.00	3753680.00	1.23E-03	0.00E+00	1.68E-07	0.00E+00	9.13E-08	0.00E+00
371151.00	3753680.00	1.20E-03	0.00E+00	1.68E-07	0.00E+00	9.24E-08	0.00E+00
371171.00	3753680.00	1.18E-03	0.00E+00	1.66E-07	0.00E+00	9.31E-08	0.00E+00
371191.00	3753680.00	1.14E-03	0.00E+00	1.63E-07	0.00E+00	9.34E-08	0.00E+00
371211.00	3753680.00	1.11E-03	0.00E+00	1.61E-07	0.00E+00	9.35E-08	0.00E+00
371231.00	3753680.00	1.07E-03	0.00E+00	1.58E-07	0.00E+00	9.32E-08	0.00E+00
371251.00	3753680.00	1.03E-03	0.00E+00	1.55E-07	0.00E+00	9.26E-08	0.00E+00
371271.00	3753680.00	9.96E-04	0.00E+00	1.52E-07	0.00E+00	9.21E-08	0.00E+00
371291.00	3753680.00	9.56E-04	0.00E+00	1.49E-07	0.00E+00	9.15E-08	0.00E+00
371311.00	3753680.00	9.15E-04	0.00E+00	1.45E-07	0.00E+00	9.04E-08	0.00E+00
371331.00	3753680.00	8.75E-04	0.00E+00	1.42E-07	0.00E+00	8.90E-08	0.00E+00
371351.00	3753680.00	8.35E-04	0.00E+00	1.38E-07	0.00E+00	8.71E-08	0.00E+00
371371.00	3753680.00	7.96E-04	0.00E+00	1.34E-07	0.00E+00	8.53E-08	0.00E+00
371391.00	3753680.00	7.58E-04	0.00E+00	1.30E-07	0.00E+00	8.33E-08	0.00E+00
371411.00	3753680.00	7.21E-04	0.00E+00	1.26E-07	0.00E+00	8.13E-08	0.00E+00
371431.00	3753680.00	6.87E-04	0.00E+00	1.21E-07	0.00E+00	7.90E-08	0.00E+00
371451.00	3753680.00	6.55E-04	0.00E+00	1.17E-07	0.00E+00	7.64E-08	0.00E+00
371471.00	3753680.00	6.24E-04	0.00E+00	1.14E-07	0.00E+00	7.45E-08	0.00E+00
371491.00	3753680.00	5.97E-04	0.00E+00	1.10E-07	0.00E+00	7.20E-08	0.00E+00
371511.00	3753680.00	5.71E-04	0.00E+00	1.06E-07	0.00E+00	6.95E-08	0.00E+00
371531.00	3753680.00	5.48E-04	0.00E+00	1.02E-07	0.00E+00	6.70E-08	0.00E+00
371551.00	3753680.00	5.26E-04	0.00E+00	9.84E-08	0.00E+00	6.43E-08	0.00E+00
371571.00	3753680.00	5.06E-04	0.00E+00	9.47E-08	0.00E+00	6.17E-08	0.00E+00
371591.00	3753680.00	4.88E-04	0.00E+00	9.11E-08	0.00E+00	5.90E-08	0.00E+00
371611.00	3753680.00	4.71E-04	0.00E+00	8.76E-08	0.00E+00	5.64E-08	0.00E+00
371631.00	3753680.00	4.56E-04	0.00E+00	8.42E-08	0.00E+00	5.39E-08	0.00E+00
371651.00	3753680.00	4.41E-04	0.00E+00	8.10E-08	0.00E+00	5.14E-08	0.00E+00
371671.00	3753680.00	4.27E-04	0.00E+00	7.79E-08	0.00E+00	4.90E-08	0.00E+00
371691.00	3753680.00	4.14E-04	0.00E+00	7.49E-08	0.00E+00	4.67E-08	0.00E+00
371711.00	3753680.00	4.01E-04	0.00E+00	7.21E-08	0.00E+00	4.45E-08	0.00E+00
371731.00	3753680.00	3.89E-04	0.00E+00	6.94E-08	0.00E+00	4.24E-08	0.00E+00
371751.00	3753680.00	3.76E-04	0.00E+00	6.68E-08	0.00E+00	4.04E-08	0.00E+00
371771.00	3753680.00	3.66E-04	0.00E+00	6.44E-08	0.00E+00	3.86E-08	0.00E+00
371791.00	3753680.00	3.53E-04	0.00E+00	6.21E-08	0.00E+00	3.68E-08	0.00E+00
371811.00	3753680.00	3.42E-04	0.00E+00	6.00E-08	0.00E+00	3.51E-08	0.00E+00
371831.00	3753680.00	3.31E-04	0.00E+00	5.79E-08	0.00E+00	3.36E-08	0.00E+00
370571.00	3753700.00	1.15E-03	0.00E+00	1.27E-07	0.00E+00	3.83E-08	0.00E+00
370591.00	3753700.00	1.18E-03	0.00E+00	1.31E-07	0.00E+00	3.98E-08	0.00E+00
370611.00	3753700.00	1.20E-03	0.00E+00	1.35E-07	0.00E+00	4.15E-08	0.00E+00
370631.00	3753700.00	1.21E-03	0.00E+00	1.39E-07	0.00E+00	4.31E-08	0.00E+00
370651.00	3753700.00	1.23E-03	0.00E+00	1.43E-07	0.00E+00	4.49E-08	0.00E+00
370671.00	3753700.00	1.25E-03	0.00E+00	1.47E-07	0.00E+00	4.68E-08	0.00E+00
370691.00	3753700.00	1.27E-03	0.00E+00	1.51E-07	0.00E+00	4.87E-08	0.00E+00
370711.00	3753700.00	1.29E-03	0.00E+00	1.55E-07	0.00E+00	5.08E-08	0.00E+00
370731.00	3753700.00	1.31E-03	0.00E+00	1.58E-07	0.00E+00	5.30E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370971.00	3753680.00	4.64E-07	0.00E+00	6.14E-11	0.00E+00	2.73E-11	0.00E+00
370991.00	3753680.00	4.64E-07	0.00E+00	6.11E-11	0.00E+00	2.80E-11	0.00E+00
371011.00	3753680.00	4.58E-07	0.00E+00	5.93E-11	0.00E+00	2.93E-11	0.00E+00
371031.00	3753680.00	4.55E-07	0.00E+00	5.91E-11	0.00E+00	2.97E-11	0.00E+00
371051.00	3753680.00	4.51E-07	0.00E+00	5.87E-11	0.00E+00	2.95E-11	0.00E+00
371071.00	3753680.00	4.47E-07	0.00E+00	5.90E-11	0.00E+00	3.01E-11	0.00E+00
371091.00	3753680.00	4.41E-07	0.00E+00	5.87E-11	0.00E+00	3.07E-11	0.00E+00
371111.00	3753680.00	4.34E-07	0.00E+00	5.85E-11	0.00E+00	3.12E-11	0.00E+00
371131.00	3753680.00	4.26E-07	0.00E+00	5.83E-11	0.00E+00	3.16E-11	0.00E+00
371151.00	3753680.00	4.17E-07	0.00E+00	5.80E-11	0.00E+00	3.20E-11	0.00E+00
371171.00	3753680.00	4.07E-07	0.00E+00	5.74E-11	0.00E+00	3.22E-11	0.00E+00
371191.00	3753680.00	3.96E-07	0.00E+00	5.66E-11	0.00E+00	3.23E-11	0.00E+00
371211.00	3753680.00	3.84E-07	0.00E+00	5.57E-11	0.00E+00	3.24E-11	0.00E+00
371231.00	3753680.00	3.71E-07	0.00E+00	5.46E-11	0.00E+00	3.23E-11	0.00E+00
371251.00	3753680.00	3.58E-07	0.00E+00	5.35E-11	0.00E+00	3.21E-11	0.00E+00
371271.00	3753680.00	3.45E-07	0.00E+00	5.26E-11	0.00E+00	3.19E-11	0.00E+00
371291.00	3753680.00	3.31E-07	0.00E+00	5.16E-11	0.00E+00	3.17E-11	0.00E+00
371311.00	3753680.00	3.17E-07	0.00E+00	5.04E-11	0.00E+00	3.13E-11	0.00E+00
371331.00	3753680.00	3.03E-07	0.00E+00	4.91E-11	0.00E+00	3.08E-11	0.00E+00
371351.00	3753680.00	2.89E-07	0.00E+00	4.76E-11	0.00E+00	3.02E-11	0.00E+00
371371.00	3753680.00	2.75E-07	0.00E+00	4.62E-11	0.00E+00	2.95E-11	0.00E+00
371391.00	3753680.00	2.62E-07	0.00E+00	4.49E-11	0.00E+00	2.89E-11	0.00E+00
371411.00	3753680.00	2.50E-07	0.00E+00	4.35E-11	0.00E+00	2.81E-11	0.00E+00
371431.00	3753680.00	2.38E-07	0.00E+00	4.21E-11	0.00E+00	2.73E-11	0.00E+00
371451.00	3753680.00	2.27E-07	0.00E+00	4.06E-11	0.00E+00	2.64E-11	0.00E+00
371471.00	3753680.00	2.16E-07	0.00E+00	3.94E-11	0.00E+00	2.58E-11	0.00E+00
371491.00	3753680.00	2.07E-07	0.00E+00	3.80E-11	0.00E+00	2.49E-11	0.00E+00
371511.00	3753680.00	1.98E-07	0.00E+00	3.67E-11	0.00E+00	2.41E-11	0.00E+00
371531.00	3753680.00	1.90E-07	0.00E+00	3.54E-11	0.00E+00	2.32E-11	0.00E+00
371551.00	3753680.00	1.82E-07	0.00E+00	3.41E-11	0.00E+00	2.23E-11	0.00E+00
371571.00	3753680.00	1.75E-07	0.00E+00	3.28E-11	0.00E+00	2.14E-11	0.00E+00
371591.00	3753680.00	1.69E-07	0.00E+00	3.15E-11	0.00E+00	2.04E-11	0.00E+00
371611.00	3753680.00	1.63E-07	0.00E+00	3.03E-11	0.00E+00	1.95E-11	0.00E+00
371631.00	3753680.00	1.58E-07	0.00E+00	2.92E-11	0.00E+00	1.87E-11	0.00E+00
371651.00	3753680.00	1.53E-07	0.00E+00	2.80E-11	0.00E+00	1.78E-11	0.00E+00
371671.00	3753680.00	1.48E-07	0.00E+00	2.70E-11	0.00E+00	1.70E-11	0.00E+00
371691.00	3753680.00	1.43E-07	0.00E+00	2.59E-11	0.00E+00	1.62E-11	0.00E+00
371711.00	3753680.00	1.39E-07	0.00E+00	2.50E-11	0.00E+00	1.54E-11	0.00E+00
371731.00	3753680.00	1.34E-07	0.00E+00	2.40E-11	0.00E+00	1.47E-11	0.00E+00
371751.00	3753680.00	1.30E-07	0.00E+00	2.31E-11	0.00E+00	1.40E-11	0.00E+00
371771.00	3753680.00	1.27E-07	0.00E+00	2.23E-11	0.00E+00	1.34E-11	0.00E+00
371791.00	3753680.00	1.22E-07	0.00E+00	2.15E-11	0.00E+00	1.27E-11	0.00E+00
371811.00	3753680.00	1.18E-07	0.00E+00	2.08E-11	0.00E+00	1.22E-11	0.00E+00
371831.00	3753680.00	1.15E-07	0.00E+00	2.01E-11	0.00E+00	1.16E-11	0.00E+00
370571.00	3753700.00	3.99E-07	0.00E+00	4.41E-11	0.00E+00	1.33E-11	0.00E+00
370591.00	3753700.00	4.07E-07	0.00E+00	4.54E-11	0.00E+00	1.38E-11	0.00E+00
370611.00	3753700.00	4.15E-07	0.00E+00	4.68E-11	0.00E+00	1.44E-11	0.00E+00
370631.00	3753700.00	4.19E-07	0.00E+00	4.81E-11	0.00E+00	1.49E-11	0.00E+00
370651.00	3753700.00	4.26E-07	0.00E+00	4.95E-11	0.00E+00	1.55E-11	0.00E+00
370671.00	3753700.00	4.33E-07	0.00E+00	5.08E-11	0.00E+00	1.62E-11	0.00E+00
370691.00	3753700.00	4.40E-07	0.00E+00	5.22E-11	0.00E+00	1.69E-11	0.00E+00
370711.00	3753700.00	4.47E-07	0.00E+00	5.35E-11	0.00E+00	1.76E-11	0.00E+00
370731.00	3753700.00	4.53E-07	0.00E+00	5.49E-11	0.00E+00	1.83E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370751.00	3753700.00	1.33E-03	0.00E+00	1.62E-07	0.00E+00	5.52E-08	0.00E+00
370771.00	3753700.00	1.35E-03	0.00E+00	1.66E-07	0.00E+00	5.76E-08	0.00E+00
370791.00	3753700.00	1.36E-03	0.00E+00	1.70E-07	0.00E+00	6.01E-08	0.00E+00
370811.00	3753700.00	1.38E-03	0.00E+00	1.73E-07	0.00E+00	6.26E-08	0.00E+00
370831.00	3753700.00	1.39E-03	0.00E+00	1.76E-07	0.00E+00	6.52E-08	0.00E+00
370851.00	3753700.00	1.40E-03	0.00E+00	1.79E-07	0.00E+00	6.79E-08	0.00E+00
370871.00	3753700.00	1.41E-03	0.00E+00	1.82E-07	0.00E+00	7.07E-08	0.00E+00
370891.00	3753700.00	1.42E-03	0.00E+00	1.84E-07	0.00E+00	7.34E-08	0.00E+00
370911.00	3753700.00	1.43E-03	0.00E+00	1.86E-07	0.00E+00	7.63E-08	0.00E+00
370931.00	3753700.00	1.43E-03	0.00E+00	1.89E-07	0.00E+00	7.92E-08	0.00E+00
370951.00	3753700.00	1.43E-03	0.00E+00	1.90E-07	0.00E+00	8.21E-08	0.00E+00
370971.00	3753700.00	1.43E-03	0.00E+00	1.92E-07	0.00E+00	8.49E-08	0.00E+00
370991.00	3753700.00	1.42E-03	0.00E+00	1.85E-07	0.00E+00	8.54E-08	0.00E+00
371011.00	3753700.00	1.41E-03	0.00E+00	1.86E-07	0.00E+00	9.17E-08	0.00E+00
371031.00	3753700.00	1.40E-03	0.00E+00	1.85E-07	0.00E+00	9.29E-08	0.00E+00
371051.00	3753700.00	1.39E-03	0.00E+00	1.84E-07	0.00E+00	9.25E-08	0.00E+00
371071.00	3753700.00	1.38E-03	0.00E+00	1.85E-07	0.00E+00	9.48E-08	0.00E+00
371091.00	3753700.00	1.36E-03	0.00E+00	1.84E-07	0.00E+00	9.67E-08	0.00E+00
371111.00	3753700.00	1.34E-03	0.00E+00	1.83E-07	0.00E+00	9.84E-08	0.00E+00
371131.00	3753700.00	1.32E-03	0.00E+00	1.83E-07	0.00E+00	1.00E-07	0.00E+00
371151.00	3753700.00	1.29E-03	0.00E+00	1.82E-07	0.00E+00	1.02E-07	0.00E+00
371171.00	3753700.00	1.26E-03	0.00E+00	1.80E-07	0.00E+00	1.02E-07	0.00E+00
371191.00	3753700.00	1.22E-03	0.00E+00	1.78E-07	0.00E+00	1.03E-07	0.00E+00
371211.00	3753700.00	1.19E-03	0.00E+00	1.75E-07	0.00E+00	1.03E-07	0.00E+00
371231.00	3753700.00	1.15E-03	0.00E+00	1.71E-07	0.00E+00	1.03E-07	0.00E+00
371251.00	3753700.00	1.11E-03	0.00E+00	1.67E-07	0.00E+00	1.02E-07	0.00E+00
371271.00	3753700.00	1.06E-03	0.00E+00	1.64E-07	0.00E+00	1.02E-07	0.00E+00
371291.00	3753700.00	1.02E-03	0.00E+00	1.61E-07	0.00E+00	1.01E-07	0.00E+00
371311.00	3753700.00	9.77E-04	0.00E+00	1.57E-07	0.00E+00	9.96E-08	0.00E+00
371331.00	3753700.00	9.32E-04	0.00E+00	1.52E-07	0.00E+00	9.79E-08	0.00E+00
371351.00	3753700.00	8.89E-04	0.00E+00	1.48E-07	0.00E+00	9.60E-08	0.00E+00
371371.00	3753700.00	8.46E-04	0.00E+00	1.43E-07	0.00E+00	9.38E-08	0.00E+00
371391.00	3753700.00	8.05E-04	0.00E+00	1.39E-07	0.00E+00	9.15E-08	0.00E+00
371411.00	3753700.00	7.66E-04	0.00E+00	1.33E-07	0.00E+00	8.83E-08	0.00E+00
371431.00	3753700.00	7.29E-04	0.00E+00	1.29E-07	0.00E+00	8.58E-08	0.00E+00
371451.00	3753700.00	6.94E-04	0.00E+00	1.24E-07	0.00E+00	8.30E-08	0.00E+00
371471.00	3753700.00	6.61E-04	0.00E+00	1.20E-07	0.00E+00	8.07E-08	0.00E+00
371491.00	3753700.00	6.31E-04	0.00E+00	1.16E-07	0.00E+00	7.78E-08	0.00E+00
371511.00	3753700.00	6.03E-04	0.00E+00	1.12E-07	0.00E+00	7.49E-08	0.00E+00
371531.00	3753700.00	5.79E-04	0.00E+00	1.07E-07	0.00E+00	7.15E-08	0.00E+00
371551.00	3753700.00	5.55E-04	0.00E+00	1.03E-07	0.00E+00	6.90E-08	0.00E+00
371571.00	3753700.00	5.34E-04	0.00E+00	9.94E-08	0.00E+00	6.61E-08	0.00E+00
371591.00	3753700.00	5.14E-04	0.00E+00	9.55E-08	0.00E+00	6.31E-08	0.00E+00
371611.00	3753700.00	4.96E-04	0.00E+00	9.17E-08	0.00E+00	6.02E-08	0.00E+00
371631.00	3753700.00	4.79E-04	0.00E+00	8.80E-08	0.00E+00	5.73E-08	0.00E+00
371651.00	3753700.00	4.64E-04	0.00E+00	8.45E-08	0.00E+00	5.45E-08	0.00E+00
371671.00	3753700.00	4.49E-04	0.00E+00	8.11E-08	0.00E+00	5.18E-08	0.00E+00
371691.00	3753700.00	4.34E-04	0.00E+00	7.80E-08	0.00E+00	4.93E-08	0.00E+00
371711.00	3753700.00	4.20E-04	0.00E+00	7.49E-08	0.00E+00	4.69E-08	0.00E+00
371731.00	3753700.00	4.06E-04	0.00E+00	7.20E-08	0.00E+00	4.45E-08	0.00E+00
371751.00	3753700.00	3.92E-04	0.00E+00	6.93E-08	0.00E+00	4.24E-08	0.00E+00
371771.00	3753700.00	3.80E-04	0.00E+00	6.68E-08	0.00E+00	4.04E-08	0.00E+00
371791.00	3753700.00	3.68E-04	0.00E+00	6.44E-08	0.00E+00	3.85E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370751.00	3753700.00	4.60E-07	0.00E+00	5.62E-11	0.00E+00	1.91E-11	0.00E+00
370771.00	3753700.00	4.66E-07	0.00E+00	5.75E-11	0.00E+00	1.99E-11	0.00E+00
370791.00	3753700.00	4.72E-07	0.00E+00	5.88E-11	0.00E+00	2.08E-11	0.00E+00
370811.00	3753700.00	4.77E-07	0.00E+00	6.00E-11	0.00E+00	2.17E-11	0.00E+00
370831.00	3753700.00	4.81E-07	0.00E+00	6.11E-11	0.00E+00	2.26E-11	0.00E+00
370851.00	3753700.00	4.85E-07	0.00E+00	6.21E-11	0.00E+00	2.35E-11	0.00E+00
370871.00	3753700.00	4.89E-07	0.00E+00	6.31E-11	0.00E+00	2.45E-11	0.00E+00
370891.00	3753700.00	4.93E-07	0.00E+00	6.37E-11	0.00E+00	2.54E-11	0.00E+00
370911.00	3753700.00	4.94E-07	0.00E+00	6.44E-11	0.00E+00	2.64E-11	0.00E+00
370931.00	3753700.00	4.95E-07	0.00E+00	6.54E-11	0.00E+00	2.74E-11	0.00E+00
370951.00	3753700.00	4.95E-07	0.00E+00	6.59E-11	0.00E+00	2.84E-11	0.00E+00
370971.00	3753700.00	4.94E-07	0.00E+00	6.64E-11	0.00E+00	2.94E-11	0.00E+00
370991.00	3753700.00	4.93E-07	0.00E+00	6.41E-11	0.00E+00	2.95E-11	0.00E+00
371011.00	3753700.00	4.88E-07	0.00E+00	6.43E-11	0.00E+00	3.17E-11	0.00E+00
371031.00	3753700.00	4.85E-07	0.00E+00	6.40E-11	0.00E+00	3.22E-11	0.00E+00
371051.00	3753700.00	4.82E-07	0.00E+00	6.38E-11	0.00E+00	3.20E-11	0.00E+00
371071.00	3753700.00	4.78E-07	0.00E+00	6.39E-11	0.00E+00	3.28E-11	0.00E+00
371091.00	3753700.00	4.71E-07	0.00E+00	6.35E-11	0.00E+00	3.35E-11	0.00E+00
371111.00	3753700.00	4.64E-07	0.00E+00	6.32E-11	0.00E+00	3.40E-11	0.00E+00
371131.00	3753700.00	4.55E-07	0.00E+00	6.32E-11	0.00E+00	3.46E-11	0.00E+00
371151.00	3753700.00	4.46E-07	0.00E+00	6.30E-11	0.00E+00	3.51E-11	0.00E+00
371171.00	3753700.00	4.36E-07	0.00E+00	6.23E-11	0.00E+00	3.54E-11	0.00E+00
371191.00	3753700.00	4.24E-07	0.00E+00	6.15E-11	0.00E+00	3.56E-11	0.00E+00
371211.00	3753700.00	4.11E-07	0.00E+00	6.04E-11	0.00E+00	3.57E-11	0.00E+00
371231.00	3753700.00	3.97E-07	0.00E+00	5.92E-11	0.00E+00	3.56E-11	0.00E+00
371251.00	3753700.00	3.83E-07	0.00E+00	5.80E-11	0.00E+00	3.54E-11	0.00E+00
371271.00	3753700.00	3.68E-07	0.00E+00	5.69E-11	0.00E+00	3.52E-11	0.00E+00
371291.00	3753700.00	3.53E-07	0.00E+00	5.56E-11	0.00E+00	3.49E-11	0.00E+00
371311.00	3753700.00	3.38E-07	0.00E+00	5.42E-11	0.00E+00	3.45E-11	0.00E+00
371331.00	3753700.00	3.23E-07	0.00E+00	5.28E-11	0.00E+00	3.39E-11	0.00E+00
371351.00	3753700.00	3.08E-07	0.00E+00	5.12E-11	0.00E+00	3.32E-11	0.00E+00
371371.00	3753700.00	2.93E-07	0.00E+00	4.96E-11	0.00E+00	3.25E-11	0.00E+00
371391.00	3753700.00	2.79E-07	0.00E+00	4.80E-11	0.00E+00	3.17E-11	0.00E+00
371411.00	3753700.00	2.65E-07	0.00E+00	4.62E-11	0.00E+00	3.06E-11	0.00E+00
371431.00	3753700.00	2.52E-07	0.00E+00	4.47E-11	0.00E+00	2.97E-11	0.00E+00
371451.00	3753700.00	2.40E-07	0.00E+00	4.31E-11	0.00E+00	2.87E-11	0.00E+00
371471.00	3753700.00	2.29E-07	0.00E+00	4.17E-11	0.00E+00	2.79E-11	0.00E+00
371491.00	3753700.00	2.18E-07	0.00E+00	4.02E-11	0.00E+00	2.69E-11	0.00E+00
371511.00	3753700.00	2.09E-07	0.00E+00	3.87E-11	0.00E+00	2.59E-11	0.00E+00
371531.00	3753700.00	2.00E-07	0.00E+00	3.71E-11	0.00E+00	2.48E-11	0.00E+00
371551.00	3753700.00	1.92E-07	0.00E+00	3.58E-11	0.00E+00	2.39E-11	0.00E+00
371571.00	3753700.00	1.85E-07	0.00E+00	3.44E-11	0.00E+00	2.29E-11	0.00E+00
371591.00	3753700.00	1.78E-07	0.00E+00	3.31E-11	0.00E+00	2.18E-11	0.00E+00
371611.00	3753700.00	1.72E-07	0.00E+00	3.18E-11	0.00E+00	2.08E-11	0.00E+00
371631.00	3753700.00	1.66E-07	0.00E+00	3.05E-11	0.00E+00	1.98E-11	0.00E+00
371651.00	3753700.00	1.61E-07	0.00E+00	2.92E-11	0.00E+00	1.89E-11	0.00E+00
371671.00	3753700.00	1.55E-07	0.00E+00	2.81E-11	0.00E+00	1.79E-11	0.00E+00
371691.00	3753700.00	1.50E-07	0.00E+00	2.70E-11	0.00E+00	1.71E-11	0.00E+00
371711.00	3753700.00	1.45E-07	0.00E+00	2.59E-11	0.00E+00	1.62E-11	0.00E+00
371731.00	3753700.00	1.40E-07	0.00E+00	2.49E-11	0.00E+00	1.54E-11	0.00E+00
371751.00	3753700.00	1.36E-07	0.00E+00	2.40E-11	0.00E+00	1.47E-11	0.00E+00
371771.00	3753700.00	1.32E-07	0.00E+00	2.31E-11	0.00E+00	1.40E-11	0.00E+00
371791.00	3753700.00	1.27E-07	0.00E+00	2.23E-11	0.00E+00	1.33E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371811.00	3753700.00	3.56E-04	0.00E+00	6.21E-08	0.00E+00	3.67E-08	0.00E+00
371831.00	3753700.00	3.44E-04	0.00E+00	5.99E-08	0.00E+00	3.50E-08	0.00E+00
370571.00	3753720.00	1.19E-03	0.00E+00	1.33E-07	0.00E+00	3.93E-08	0.00E+00
370591.00	3753720.00	1.22E-03	0.00E+00	1.38E-07	0.00E+00	4.10E-08	0.00E+00
370611.00	3753720.00	1.24E-03	0.00E+00	1.42E-07	0.00E+00	4.27E-08	0.00E+00
370631.00	3753720.00	1.25E-03	0.00E+00	1.46E-07	0.00E+00	4.44E-08	0.00E+00
370651.00	3753720.00	1.28E-03	0.00E+00	1.51E-07	0.00E+00	4.63E-08	0.00E+00
370671.00	3753720.00	1.30E-03	0.00E+00	1.55E-07	0.00E+00	4.83E-08	0.00E+00
370691.00	3753720.00	1.32E-03	0.00E+00	1.59E-07	0.00E+00	5.05E-08	0.00E+00
370711.00	3753720.00	1.35E-03	0.00E+00	1.64E-07	0.00E+00	5.27E-08	0.00E+00
370731.00	3753720.00	1.37E-03	0.00E+00	1.68E-07	0.00E+00	5.51E-08	0.00E+00
370751.00	3753720.00	1.39E-03	0.00E+00	1.73E-07	0.00E+00	5.76E-08	0.00E+00
370771.00	3753720.00	1.41E-03	0.00E+00	1.77E-07	0.00E+00	6.02E-08	0.00E+00
370791.00	3753720.00	1.43E-03	0.00E+00	1.82E-07	0.00E+00	6.30E-08	0.00E+00
370811.00	3753720.00	1.45E-03	0.00E+00	1.86E-07	0.00E+00	6.58E-08	0.00E+00
370831.00	3753720.00	1.47E-03	0.00E+00	1.90E-07	0.00E+00	6.88E-08	0.00E+00
370851.00	3753720.00	1.48E-03	0.00E+00	1.93E-07	0.00E+00	7.18E-08	0.00E+00
370871.00	3753720.00	1.49E-03	0.00E+00	1.96E-07	0.00E+00	7.50E-08	0.00E+00
370891.00	3753720.00	1.51E-03	0.00E+00	1.99E-07	0.00E+00	7.82E-08	0.00E+00
370911.00	3753720.00	1.52E-03	0.00E+00	2.02E-07	0.00E+00	8.15E-08	0.00E+00
370931.00	3753720.00	1.52E-03	0.00E+00	2.04E-07	0.00E+00	8.48E-08	0.00E+00
370951.00	3753720.00	1.52E-03	0.00E+00	2.06E-07	0.00E+00	8.81E-08	0.00E+00
370971.00	3753720.00	1.52E-03	0.00E+00	2.08E-07	0.00E+00	9.15E-08	0.00E+00
370991.00	3753720.00	1.52E-03	0.00E+00	2.01E-07	0.00E+00	9.43E-08	0.00E+00
371011.00	3753720.00	1.50E-03	0.00E+00	2.01E-07	0.00E+00	9.97E-08	0.00E+00
371031.00	3753720.00	1.50E-03	0.00E+00	2.01E-07	0.00E+00	1.00E-07	0.00E+00
371051.00	3753720.00	1.49E-03	0.00E+00	2.00E-07	0.00E+00	1.01E-07	0.00E+00
371071.00	3753720.00	1.48E-03	0.00E+00	2.00E-07	0.00E+00	1.03E-07	0.00E+00
371091.00	3753720.00	1.46E-03	0.00E+00	2.00E-07	0.00E+00	1.06E-07	0.00E+00
371111.00	3753720.00	1.44E-03	0.00E+00	2.00E-07	0.00E+00	1.08E-07	0.00E+00
371131.00	3753720.00	1.41E-03	0.00E+00	1.99E-07	0.00E+00	1.10E-07	0.00E+00
371151.00	3753720.00	1.38E-03	0.00E+00	1.97E-07	0.00E+00	1.12E-07	0.00E+00
371171.00	3753720.00	1.35E-03	0.00E+00	1.95E-07	0.00E+00	1.13E-07	0.00E+00
371191.00	3753720.00	1.31E-03	0.00E+00	1.93E-07	0.00E+00	1.14E-07	0.00E+00
371211.00	3753720.00	1.27E-03	0.00E+00	1.90E-07	0.00E+00	1.14E-07	0.00E+00
371231.00	3753720.00	1.23E-03	0.00E+00	1.86E-07	0.00E+00	1.14E-07	0.00E+00
371251.00	3753720.00	1.19E-03	0.00E+00	1.82E-07	0.00E+00	1.14E-07	0.00E+00
371271.00	3753720.00	1.14E-03	0.00E+00	1.78E-07	0.00E+00	1.13E-07	0.00E+00
371291.00	3753720.00	1.09E-03	0.00E+00	1.73E-07	0.00E+00	1.11E-07	0.00E+00
371311.00	3753720.00	1.04E-03	0.00E+00	1.68E-07	0.00E+00	1.10E-07	0.00E+00
371331.00	3753720.00	9.96E-04	0.00E+00	1.63E-07	0.00E+00	1.08E-07	0.00E+00
371351.00	3753720.00	9.49E-04	0.00E+00	1.58E-07	0.00E+00	1.05E-07	0.00E+00
371371.00	3753720.00	9.02E-04	0.00E+00	1.53E-07	0.00E+00	1.03E-07	0.00E+00
371391.00	3753720.00	8.55E-04	0.00E+00	1.47E-07	0.00E+00	9.94E-08	0.00E+00
371411.00	3753720.00	8.15E-04	0.00E+00	1.43E-07	0.00E+00	9.72E-08	0.00E+00
371431.00	3753720.00	7.74E-04	0.00E+00	1.38E-07	0.00E+00	9.43E-08	0.00E+00
371451.00	3753720.00	7.36E-04	0.00E+00	1.33E-07	0.00E+00	9.09E-08	0.00E+00
371471.00	3753720.00	7.01E-04	0.00E+00	1.28E-07	0.00E+00	8.76E-08	0.00E+00
371491.00	3753720.00	6.69E-04	0.00E+00	1.23E-07	0.00E+00	8.43E-08	0.00E+00
371511.00	3753720.00	6.39E-04	0.00E+00	1.18E-07	0.00E+00	8.09E-08	0.00E+00
371531.00	3753720.00	6.12E-04	0.00E+00	1.13E-07	0.00E+00	7.74E-08	0.00E+00
371551.00	3753720.00	5.86E-04	0.00E+00	1.09E-07	0.00E+00	7.41E-08	0.00E+00
371571.00	3753720.00	5.63E-04	0.00E+00	1.05E-07	0.00E+00	7.09E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371811.00	3753700.00	1.23E-07	0.00E+00	2.15E-11	0.00E+00	1.27E-11	0.00E+00
371831.00	3753700.00	1.19E-07	0.00E+00	2.07E-11	0.00E+00	1.21E-11	0.00E+00
370571.00	3753720.00	4.13E-07	0.00E+00	4.62E-11	0.00E+00	1.36E-11	0.00E+00
370591.00	3753720.00	4.21E-07	0.00E+00	4.77E-11	0.00E+00	1.42E-11	0.00E+00
370611.00	3753720.00	4.30E-07	0.00E+00	4.91E-11	0.00E+00	1.48E-11	0.00E+00
370631.00	3753720.00	4.34E-07	0.00E+00	5.06E-11	0.00E+00	1.54E-11	0.00E+00
370651.00	3753720.00	4.43E-07	0.00E+00	5.21E-11	0.00E+00	1.60E-11	0.00E+00
370671.00	3753720.00	4.51E-07	0.00E+00	5.37E-11	0.00E+00	1.67E-11	0.00E+00
370691.00	3753720.00	4.59E-07	0.00E+00	5.52E-11	0.00E+00	1.75E-11	0.00E+00
370711.00	3753720.00	4.66E-07	0.00E+00	5.67E-11	0.00E+00	1.82E-11	0.00E+00
370731.00	3753720.00	4.74E-07	0.00E+00	5.83E-11	0.00E+00	1.91E-11	0.00E+00
370751.00	3753720.00	4.82E-07	0.00E+00	5.99E-11	0.00E+00	1.99E-11	0.00E+00
370771.00	3753720.00	4.89E-07	0.00E+00	6.14E-11	0.00E+00	2.08E-11	0.00E+00
370791.00	3753720.00	4.96E-07	0.00E+00	6.29E-11	0.00E+00	2.18E-11	0.00E+00
370811.00	3753720.00	5.02E-07	0.00E+00	6.43E-11	0.00E+00	2.28E-11	0.00E+00
370831.00	3753720.00	5.08E-07	0.00E+00	6.56E-11	0.00E+00	2.38E-11	0.00E+00
370851.00	3753720.00	5.12E-07	0.00E+00	6.69E-11	0.00E+00	2.49E-11	0.00E+00
370871.00	3753720.00	5.17E-07	0.00E+00	6.80E-11	0.00E+00	2.60E-11	0.00E+00
370891.00	3753720.00	5.22E-07	0.00E+00	6.89E-11	0.00E+00	2.71E-11	0.00E+00
370911.00	3753720.00	5.25E-07	0.00E+00	6.98E-11	0.00E+00	2.82E-11	0.00E+00
370931.00	3753720.00	5.26E-07	0.00E+00	7.07E-11	0.00E+00	2.94E-11	0.00E+00
370951.00	3753720.00	5.27E-07	0.00E+00	7.15E-11	0.00E+00	3.05E-11	0.00E+00
370971.00	3753720.00	5.27E-07	0.00E+00	7.20E-11	0.00E+00	3.17E-11	0.00E+00
370991.00	3753720.00	5.25E-07	0.00E+00	6.97E-11	0.00E+00	3.26E-11	0.00E+00
371011.00	3753720.00	5.21E-07	0.00E+00	6.97E-11	0.00E+00	3.45E-11	0.00E+00
371031.00	3753720.00	5.19E-07	0.00E+00	6.96E-11	0.00E+00	3.46E-11	0.00E+00
371051.00	3753720.00	5.16E-07	0.00E+00	6.93E-11	0.00E+00	3.49E-11	0.00E+00
371071.00	3753720.00	5.11E-07	0.00E+00	6.93E-11	0.00E+00	3.58E-11	0.00E+00
371091.00	3753720.00	5.05E-07	0.00E+00	6.91E-11	0.00E+00	3.66E-11	0.00E+00
371111.00	3753720.00	4.97E-07	0.00E+00	6.91E-11	0.00E+00	3.74E-11	0.00E+00
371131.00	3753720.00	4.88E-07	0.00E+00	6.89E-11	0.00E+00	3.81E-11	0.00E+00
371151.00	3753720.00	4.78E-07	0.00E+00	6.84E-11	0.00E+00	3.87E-11	0.00E+00
371171.00	3753720.00	4.67E-07	0.00E+00	6.77E-11	0.00E+00	3.91E-11	0.00E+00
371191.00	3753720.00	4.54E-07	0.00E+00	6.67E-11	0.00E+00	3.93E-11	0.00E+00
371211.00	3753720.00	4.41E-07	0.00E+00	6.57E-11	0.00E+00	3.95E-11	0.00E+00
371231.00	3753720.00	4.26E-07	0.00E+00	6.44E-11	0.00E+00	3.95E-11	0.00E+00
371251.00	3753720.00	4.11E-07	0.00E+00	6.31E-11	0.00E+00	3.93E-11	0.00E+00
371271.00	3753720.00	3.95E-07	0.00E+00	6.16E-11	0.00E+00	3.90E-11	0.00E+00
371291.00	3753720.00	3.78E-07	0.00E+00	6.00E-11	0.00E+00	3.85E-11	0.00E+00
371311.00	3753720.00	3.61E-07	0.00E+00	5.83E-11	0.00E+00	3.79E-11	0.00E+00
371331.00	3753720.00	3.45E-07	0.00E+00	5.65E-11	0.00E+00	3.72E-11	0.00E+00
371351.00	3753720.00	3.28E-07	0.00E+00	5.49E-11	0.00E+00	3.65E-11	0.00E+00
371371.00	3753720.00	3.12E-07	0.00E+00	5.31E-11	0.00E+00	3.56E-11	0.00E+00
371391.00	3753720.00	2.96E-07	0.00E+00	5.09E-11	0.00E+00	3.44E-11	0.00E+00
371411.00	3753720.00	2.82E-07	0.00E+00	4.95E-11	0.00E+00	3.36E-11	0.00E+00
371431.00	3753720.00	2.68E-07	0.00E+00	4.78E-11	0.00E+00	3.27E-11	0.00E+00
371451.00	3753720.00	2.55E-07	0.00E+00	4.60E-11	0.00E+00	3.15E-11	0.00E+00
371471.00	3753720.00	2.43E-07	0.00E+00	4.43E-11	0.00E+00	3.03E-11	0.00E+00
371491.00	3753720.00	2.31E-07	0.00E+00	4.26E-11	0.00E+00	2.92E-11	0.00E+00
371511.00	3753720.00	2.21E-07	0.00E+00	4.09E-11	0.00E+00	2.80E-11	0.00E+00
371531.00	3753720.00	2.12E-07	0.00E+00	3.93E-11	0.00E+00	2.68E-11	0.00E+00
371551.00	3753720.00	2.03E-07	0.00E+00	3.77E-11	0.00E+00	2.57E-11	0.00E+00
371571.00	3753720.00	1.95E-07	0.00E+00	3.62E-11	0.00E+00	2.45E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371591.00	3753720.00	5.42E-04	0.00E+00	1.00E-07	0.00E+00	6.75E-08	0.00E+00
371611.00	3753720.00	5.23E-04	0.00E+00	9.61E-08	0.00E+00	6.42E-08	0.00E+00
371631.00	3753720.00	5.05E-04	0.00E+00	9.21E-08	0.00E+00	6.10E-08	0.00E+00
371651.00	3753720.00	4.87E-04	0.00E+00	8.84E-08	0.00E+00	5.78E-08	0.00E+00
371671.00	3753720.00	4.71E-04	0.00E+00	8.47E-08	0.00E+00	5.48E-08	0.00E+00
371691.00	3753720.00	4.55E-04	0.00E+00	8.13E-08	0.00E+00	5.20E-08	0.00E+00
371711.00	3753720.00	4.39E-04	0.00E+00	7.80E-08	0.00E+00	4.93E-08	0.00E+00
371731.00	3753720.00	4.23E-04	0.00E+00	7.49E-08	0.00E+00	4.68E-08	0.00E+00
371751.00	3753720.00	4.09E-04	0.00E+00	7.20E-08	0.00E+00	4.44E-08	0.00E+00
371771.00	3753720.00	3.96E-04	0.00E+00	6.93E-08	0.00E+00	4.23E-08	0.00E+00
371791.00	3753720.00	3.83E-04	0.00E+00	6.68E-08	0.00E+00	4.02E-08	0.00E+00
371811.00	3753720.00	3.69E-04	0.00E+00	6.44E-08	0.00E+00	3.83E-08	0.00E+00
371831.00	3753720.00	3.56E-04	0.00E+00	6.21E-08	0.00E+00	3.65E-08	0.00E+00
370571.00	3753740.00	1.22E-03	0.00E+00	1.40E-07	0.00E+00	4.02E-08	0.00E+00
370591.00	3753740.00	1.25E-03	0.00E+00	1.44E-07	0.00E+00	4.20E-08	0.00E+00
370611.00	3753740.00	1.29E-03	0.00E+00	1.49E-07	0.00E+00	4.39E-08	0.00E+00
370631.00	3753740.00	1.30E-03	0.00E+00	1.54E-07	0.00E+00	4.57E-08	0.00E+00
370651.00	3753740.00	1.32E-03	0.00E+00	1.58E-07	0.00E+00	4.77E-08	0.00E+00
370671.00	3753740.00	1.35E-03	0.00E+00	1.64E-07	0.00E+00	4.99E-08	0.00E+00
370691.00	3753740.00	1.38E-03	0.00E+00	1.69E-07	0.00E+00	5.22E-08	0.00E+00
370711.00	3753740.00	1.41E-03	0.00E+00	1.74E-07	0.00E+00	5.47E-08	0.00E+00
370731.00	3753740.00	1.43E-03	0.00E+00	1.79E-07	0.00E+00	5.73E-08	0.00E+00
370751.00	3753740.00	1.46E-03	0.00E+00	1.85E-07	0.00E+00	6.00E-08	0.00E+00
370771.00	3753740.00	1.48E-03	0.00E+00	1.90E-07	0.00E+00	6.29E-08	0.00E+00
370791.00	3753740.00	1.51E-03	0.00E+00	1.95E-07	0.00E+00	6.60E-08	0.00E+00
370811.00	3753740.00	1.53E-03	0.00E+00	1.99E-07	0.00E+00	6.91E-08	0.00E+00
370831.00	3753740.00	1.55E-03	0.00E+00	2.04E-07	0.00E+00	7.24E-08	0.00E+00
370851.00	3753740.00	1.57E-03	0.00E+00	2.08E-07	0.00E+00	7.59E-08	0.00E+00
370871.00	3753740.00	1.58E-03	0.00E+00	2.12E-07	0.00E+00	7.95E-08	0.00E+00
370891.00	3753740.00	1.60E-03	0.00E+00	2.16E-07	0.00E+00	8.32E-08	0.00E+00
370911.00	3753740.00	1.61E-03	0.00E+00	2.19E-07	0.00E+00	8.70E-08	0.00E+00
370931.00	3753740.00	1.62E-03	0.00E+00	2.22E-07	0.00E+00	9.08E-08	0.00E+00
370951.00	3753740.00	1.62E-03	0.00E+00	2.25E-07	0.00E+00	9.47E-08	0.00E+00
370971.00	3753740.00	1.63E-03	0.00E+00	2.27E-07	0.00E+00	9.87E-08	0.00E+00
370991.00	3753740.00	1.63E-03	0.00E+00	2.22E-07	0.00E+00	1.00E-07	0.00E+00
371011.00	3753740.00	1.62E-03	0.00E+00	2.20E-07	0.00E+00	1.04E-07	0.00E+00
371031.00	3753740.00	1.62E-03	0.00E+00	2.25E-07	0.00E+00	1.08E-07	0.00E+00
371051.00	3753740.00	1.61E-03	0.00E+00	2.25E-07	0.00E+00	1.11E-07	0.00E+00
371071.00	3753740.00	1.59E-03	0.00E+00	2.25E-07	0.00E+00	1.15E-07	0.00E+00
371091.00	3753740.00	1.57E-03	0.00E+00	2.24E-07	0.00E+00	1.18E-07	0.00E+00
371111.00	3753740.00	1.55E-03	0.00E+00	2.23E-07	0.00E+00	1.20E-07	0.00E+00
371131.00	3753740.00	1.52E-03	0.00E+00	2.21E-07	0.00E+00	1.23E-07	0.00E+00
371151.00	3753740.00	1.49E-03	0.00E+00	2.19E-07	0.00E+00	1.25E-07	0.00E+00
371171.00	3753740.00	1.45E-03	0.00E+00	2.16E-07	0.00E+00	1.26E-07	0.00E+00
371191.00	3753740.00	1.41E-03	0.00E+00	2.12E-07	0.00E+00	1.27E-07	0.00E+00
371211.00	3753740.00	1.37E-03	0.00E+00	2.08E-07	0.00E+00	1.27E-07	0.00E+00
371231.00	3753740.00	1.32E-03	0.00E+00	2.04E-07	0.00E+00	1.27E-07	0.00E+00
371251.00	3753740.00	1.28E-03	0.00E+00	1.99E-07	0.00E+00	1.27E-07	0.00E+00
371271.00	3753740.00	1.22E-03	0.00E+00	1.94E-07	0.00E+00	1.26E-07	0.00E+00
371291.00	3753740.00	1.17E-03	0.00E+00	1.89E-07	0.00E+00	1.24E-07	0.00E+00
371311.00	3753740.00	1.12E-03	0.00E+00	1.83E-07	0.00E+00	1.22E-07	0.00E+00
371331.00	3753740.00	1.07E-03	0.00E+00	1.78E-07	0.00E+00	1.20E-07	0.00E+00
371351.00	3753740.00	1.02E-03	0.00E+00	1.72E-07	0.00E+00	1.17E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371591.00	3753720.00	1.88E-07	0.00E+00	3.47E-11	0.00E+00	2.34E-11	0.00E+00
371611.00	3753720.00	1.81E-07	0.00E+00	3.33E-11	0.00E+00	2.22E-11	0.00E+00
371631.00	3753720.00	1.75E-07	0.00E+00	3.19E-11	0.00E+00	2.11E-11	0.00E+00
371651.00	3753720.00	1.69E-07	0.00E+00	3.06E-11	0.00E+00	2.00E-11	0.00E+00
371671.00	3753720.00	1.63E-07	0.00E+00	2.93E-11	0.00E+00	1.90E-11	0.00E+00
371691.00	3753720.00	1.57E-07	0.00E+00	2.81E-11	0.00E+00	1.80E-11	0.00E+00
371711.00	3753720.00	1.52E-07	0.00E+00	2.70E-11	0.00E+00	1.71E-11	0.00E+00
371731.00	3753720.00	1.47E-07	0.00E+00	2.59E-11	0.00E+00	1.62E-11	0.00E+00
371751.00	3753720.00	1.41E-07	0.00E+00	2.49E-11	0.00E+00	1.54E-11	0.00E+00
371771.00	3753720.00	1.37E-07	0.00E+00	2.40E-11	0.00E+00	1.46E-11	0.00E+00
371791.00	3753720.00	1.32E-07	0.00E+00	2.31E-11	0.00E+00	1.39E-11	0.00E+00
371811.00	3753720.00	1.28E-07	0.00E+00	2.23E-11	0.00E+00	1.33E-11	0.00E+00
371831.00	3753720.00	1.23E-07	0.00E+00	2.15E-11	0.00E+00	1.26E-11	0.00E+00
370571.00	3753740.00	4.23E-07	0.00E+00	4.83E-11	0.00E+00	1.39E-11	0.00E+00
370591.00	3753740.00	4.33E-07	0.00E+00	5.00E-11	0.00E+00	1.45E-11	0.00E+00
370611.00	3753740.00	4.46E-07	0.00E+00	5.16E-11	0.00E+00	1.52E-11	0.00E+00
370631.00	3753740.00	4.50E-07	0.00E+00	5.32E-11	0.00E+00	1.58E-11	0.00E+00
370651.00	3753740.00	4.58E-07	0.00E+00	5.48E-11	0.00E+00	1.65E-11	0.00E+00
370671.00	3753740.00	4.68E-07	0.00E+00	5.66E-11	0.00E+00	1.73E-11	0.00E+00
370691.00	3753740.00	4.77E-07	0.00E+00	5.84E-11	0.00E+00	1.81E-11	0.00E+00
370711.00	3753740.00	4.86E-07	0.00E+00	6.02E-11	0.00E+00	1.89E-11	0.00E+00
370731.00	3753740.00	4.96E-07	0.00E+00	6.21E-11	0.00E+00	1.98E-11	0.00E+00
370751.00	3753740.00	5.05E-07	0.00E+00	6.39E-11	0.00E+00	2.08E-11	0.00E+00
370771.00	3753740.00	5.13E-07	0.00E+00	6.56E-11	0.00E+00	2.18E-11	0.00E+00
370791.00	3753740.00	5.21E-07	0.00E+00	6.74E-11	0.00E+00	2.28E-11	0.00E+00
370811.00	3753740.00	5.28E-07	0.00E+00	6.90E-11	0.00E+00	2.39E-11	0.00E+00
370831.00	3753740.00	5.35E-07	0.00E+00	7.06E-11	0.00E+00	2.51E-11	0.00E+00
370851.00	3753740.00	5.42E-07	0.00E+00	7.21E-11	0.00E+00	2.63E-11	0.00E+00
370871.00	3753740.00	5.48E-07	0.00E+00	7.35E-11	0.00E+00	2.75E-11	0.00E+00
370891.00	3753740.00	5.53E-07	0.00E+00	7.48E-11	0.00E+00	2.88E-11	0.00E+00
370911.00	3753740.00	5.57E-07	0.00E+00	7.59E-11	0.00E+00	3.01E-11	0.00E+00
370931.00	3753740.00	5.60E-07	0.00E+00	7.69E-11	0.00E+00	3.14E-11	0.00E+00
370951.00	3753740.00	5.62E-07	0.00E+00	7.77E-11	0.00E+00	3.28E-11	0.00E+00
370971.00	3753740.00	5.63E-07	0.00E+00	7.85E-11	0.00E+00	3.42E-11	0.00E+00
370991.00	3753740.00	5.64E-07	0.00E+00	7.69E-11	0.00E+00	3.48E-11	0.00E+00
371011.00	3753740.00	5.61E-07	0.00E+00	7.62E-11	0.00E+00	3.58E-11	0.00E+00
371031.00	3753740.00	5.61E-07	0.00E+00	7.78E-11	0.00E+00	3.74E-11	0.00E+00
371051.00	3753740.00	5.57E-07	0.00E+00	7.79E-11	0.00E+00	3.86E-11	0.00E+00
371071.00	3753740.00	5.51E-07	0.00E+00	7.78E-11	0.00E+00	3.97E-11	0.00E+00
371091.00	3753740.00	5.45E-07	0.00E+00	7.76E-11	0.00E+00	4.07E-11	0.00E+00
371111.00	3753740.00	5.36E-07	0.00E+00	7.72E-11	0.00E+00	4.17E-11	0.00E+00
371131.00	3753740.00	5.27E-07	0.00E+00	7.66E-11	0.00E+00	4.25E-11	0.00E+00
371151.00	3753740.00	5.16E-07	0.00E+00	7.58E-11	0.00E+00	4.32E-11	0.00E+00
371171.00	3753740.00	5.03E-07	0.00E+00	7.47E-11	0.00E+00	4.37E-11	0.00E+00
371191.00	3753740.00	4.90E-07	0.00E+00	7.35E-11	0.00E+00	4.40E-11	0.00E+00
371211.00	3753740.00	4.75E-07	0.00E+00	7.21E-11	0.00E+00	4.41E-11	0.00E+00
371231.00	3753740.00	4.59E-07	0.00E+00	7.05E-11	0.00E+00	4.40E-11	0.00E+00
371251.00	3753740.00	4.42E-07	0.00E+00	6.88E-11	0.00E+00	4.38E-11	0.00E+00
371271.00	3753740.00	4.24E-07	0.00E+00	6.71E-11	0.00E+00	4.35E-11	0.00E+00
371291.00	3753740.00	4.06E-07	0.00E+00	6.53E-11	0.00E+00	4.30E-11	0.00E+00
371311.00	3753740.00	3.88E-07	0.00E+00	6.34E-11	0.00E+00	4.23E-11	0.00E+00
371331.00	3753740.00	3.69E-07	0.00E+00	6.15E-11	0.00E+00	4.15E-11	0.00E+00
371351.00	3753740.00	3.51E-07	0.00E+00	5.95E-11	0.00E+00	4.06E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371371.00	3753740.00	9.64E-04	0.00E+00	1.66E-07	0.00E+00	1.14E-07	0.00E+00
371391.00	3753740.00	9.15E-04	0.00E+00	1.60E-07	0.00E+00	1.11E-07	0.00E+00
371411.00	3753740.00	8.68E-04	0.00E+00	1.54E-07	0.00E+00	1.08E-07	0.00E+00
371431.00	3753740.00	8.24E-04	0.00E+00	1.49E-07	0.00E+00	1.04E-07	0.00E+00
371451.00	3753740.00	7.82E-04	0.00E+00	1.43E-07	0.00E+00	1.01E-07	0.00E+00
371471.00	3753740.00	7.44E-04	0.00E+00	1.37E-07	0.00E+00	9.68E-08	0.00E+00
371491.00	3753740.00	7.08E-04	0.00E+00	1.32E-07	0.00E+00	9.31E-08	0.00E+00
371511.00	3753740.00	6.76E-04	0.00E+00	1.27E-07	0.00E+00	8.91E-08	0.00E+00
371531.00	3753740.00	6.46E-04	0.00E+00	1.21E-07	0.00E+00	8.50E-08	0.00E+00
371551.00	3753740.00	6.19E-04	0.00E+00	1.16E-07	0.00E+00	8.07E-08	0.00E+00
371571.00	3753740.00	5.94E-04	0.00E+00	1.11E-07	0.00E+00	7.66E-08	0.00E+00
371591.00	3753740.00	5.71E-04	0.00E+00	1.06E-07	0.00E+00	7.25E-08	0.00E+00
371611.00	3753740.00	5.49E-04	0.00E+00	1.01E-07	0.00E+00	6.86E-08	0.00E+00
371631.00	3753740.00	5.29E-04	0.00E+00	9.68E-08	0.00E+00	6.49E-08	0.00E+00
371651.00	3753740.00	5.10E-04	0.00E+00	9.25E-08	0.00E+00	6.14E-08	0.00E+00
371671.00	3753740.00	4.92E-04	0.00E+00	8.86E-08	0.00E+00	5.80E-08	0.00E+00
371691.00	3753740.00	4.75E-04	0.00E+00	8.48E-08	0.00E+00	5.49E-08	0.00E+00
371711.00	3753740.00	4.58E-04	0.00E+00	8.13E-08	0.00E+00	5.20E-08	0.00E+00
371731.00	3753740.00	4.42E-04	0.00E+00	7.80E-08	0.00E+00	4.92E-08	0.00E+00
371751.00	3753740.00	4.26E-04	0.00E+00	7.49E-08	0.00E+00	4.67E-08	0.00E+00
371771.00	3753740.00	4.11E-04	0.00E+00	7.20E-08	0.00E+00	4.43E-08	0.00E+00
371791.00	3753740.00	3.97E-04	0.00E+00	6.93E-08	0.00E+00	4.21E-08	0.00E+00
371811.00	3753740.00	3.82E-04	0.00E+00	6.68E-08	0.00E+00	4.01E-08	0.00E+00
371831.00	3753740.00	3.68E-04	0.00E+00	6.45E-08	0.00E+00	3.82E-08	0.00E+00
370571.00	3753760.00	1.25E-03	0.00E+00	1.45E-07	0.00E+00	4.10E-08	0.00E+00
370591.00	3753760.00	1.28E-03	0.00E+00	1.51E-07	0.00E+00	4.28E-08	0.00E+00
370611.00	3753760.00	1.31E-03	0.00E+00	1.56E-07	0.00E+00	4.48E-08	0.00E+00
370631.00	3753760.00	1.34E-03	0.00E+00	1.61E-07	0.00E+00	4.69E-08	0.00E+00
370651.00	3753760.00	1.37E-03	0.00E+00	1.67E-07	0.00E+00	4.91E-08	0.00E+00
370671.00	3753760.00	1.40E-03	0.00E+00	1.73E-07	0.00E+00	5.14E-08	0.00E+00
370691.00	3753760.00	1.43E-03	0.00E+00	1.79E-07	0.00E+00	5.39E-08	0.00E+00
370711.00	3753760.00	1.46E-03	0.00E+00	1.85E-07	0.00E+00	5.66E-08	0.00E+00
370731.00	3753760.00	1.49E-03	0.00E+00	1.91E-07	0.00E+00	5.94E-08	0.00E+00
370751.00	3753760.00	1.52E-03	0.00E+00	1.97E-07	0.00E+00	6.24E-08	0.00E+00
370771.00	3753760.00	1.55E-03	0.00E+00	2.03E-07	0.00E+00	6.56E-08	0.00E+00
370791.00	3753760.00	1.58E-03	0.00E+00	2.09E-07	0.00E+00	6.90E-08	0.00E+00
370811.00	3753760.00	1.61E-03	0.00E+00	2.15E-07	0.00E+00	7.26E-08	0.00E+00
370831.00	3753760.00	1.63E-03	0.00E+00	2.20E-07	0.00E+00	7.63E-08	0.00E+00
370851.00	3753760.00	1.66E-03	0.00E+00	2.26E-07	0.00E+00	8.02E-08	0.00E+00
370871.00	3753760.00	1.68E-03	0.00E+00	2.30E-07	0.00E+00	8.43E-08	0.00E+00
370891.00	3753760.00	1.70E-03	0.00E+00	2.35E-07	0.00E+00	8.85E-08	0.00E+00
370911.00	3753760.00	1.71E-03	0.00E+00	2.39E-07	0.00E+00	9.29E-08	0.00E+00
370931.00	3753760.00	1.72E-03	0.00E+00	2.42E-07	0.00E+00	9.74E-08	0.00E+00
370951.00	3753760.00	1.73E-03	0.00E+00	2.45E-07	0.00E+00	1.02E-07	0.00E+00
370971.00	3753760.00	1.74E-03	0.00E+00	2.48E-07	0.00E+00	1.07E-07	0.00E+00
370991.00	3753760.00	1.74E-03	0.00E+00	2.49E-07	0.00E+00	1.11E-07	0.00E+00
371011.00	3753760.00	1.74E-03	0.00E+00	2.51E-07	0.00E+00	1.15E-07	0.00E+00
371031.00	3753760.00	1.73E-03	0.00E+00	2.51E-07	0.00E+00	1.20E-07	0.00E+00
371051.00	3753760.00	1.72E-03	0.00E+00	2.51E-07	0.00E+00	1.24E-07	0.00E+00
371071.00	3753760.00	1.71E-03	0.00E+00	2.51E-07	0.00E+00	1.28E-07	0.00E+00
371091.00	3753760.00	1.69E-03	0.00E+00	2.49E-07	0.00E+00	1.31E-07	0.00E+00
371111.00	3753760.00	1.67E-03	0.00E+00	2.47E-07	0.00E+00	1.35E-07	0.00E+00
371131.00	3753760.00	1.64E-03	0.00E+00	2.45E-07	0.00E+00	1.37E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371371.00	3753740.00	3.34E-07	0.00E+00	5.75E-11	0.00E+00	3.96E-11	0.00E+00
371391.00	3753740.00	3.17E-07	0.00E+00	5.55E-11	0.00E+00	3.85E-11	0.00E+00
371411.00	3753740.00	3.01E-07	0.00E+00	5.34E-11	0.00E+00	3.73E-11	0.00E+00
371431.00	3753740.00	2.85E-07	0.00E+00	5.14E-11	0.00E+00	3.61E-11	0.00E+00
371451.00	3753740.00	2.71E-07	0.00E+00	4.95E-11	0.00E+00	3.48E-11	0.00E+00
371471.00	3753740.00	2.58E-07	0.00E+00	4.75E-11	0.00E+00	3.35E-11	0.00E+00
371491.00	3753740.00	2.45E-07	0.00E+00	4.57E-11	0.00E+00	3.22E-11	0.00E+00
371511.00	3753740.00	2.34E-07	0.00E+00	4.38E-11	0.00E+00	3.09E-11	0.00E+00
371531.00	3753740.00	2.24E-07	0.00E+00	4.20E-11	0.00E+00	2.94E-11	0.00E+00
371551.00	3753740.00	2.14E-07	0.00E+00	4.02E-11	0.00E+00	2.79E-11	0.00E+00
371571.00	3753740.00	2.06E-07	0.00E+00	3.84E-11	0.00E+00	2.65E-11	0.00E+00
371591.00	3753740.00	1.98E-07	0.00E+00	3.67E-11	0.00E+00	2.51E-11	0.00E+00
371611.00	3753740.00	1.90E-07	0.00E+00	3.51E-11	0.00E+00	2.38E-11	0.00E+00
371631.00	3753740.00	1.83E-07	0.00E+00	3.35E-11	0.00E+00	2.25E-11	0.00E+00
371651.00	3753740.00	1.77E-07	0.00E+00	3.20E-11	0.00E+00	2.13E-11	0.00E+00
371671.00	3753740.00	1.70E-07	0.00E+00	3.07E-11	0.00E+00	2.01E-11	0.00E+00
371691.00	3753740.00	1.64E-07	0.00E+00	2.94E-11	0.00E+00	1.90E-11	0.00E+00
371711.00	3753740.00	1.59E-07	0.00E+00	2.81E-11	0.00E+00	1.80E-11	0.00E+00
371731.00	3753740.00	1.53E-07	0.00E+00	2.70E-11	0.00E+00	1.70E-11	0.00E+00
371751.00	3753740.00	1.48E-07	0.00E+00	2.59E-11	0.00E+00	1.61E-11	0.00E+00
371771.00	3753740.00	1.42E-07	0.00E+00	2.49E-11	0.00E+00	1.53E-11	0.00E+00
371791.00	3753740.00	1.37E-07	0.00E+00	2.40E-11	0.00E+00	1.46E-11	0.00E+00
371811.00	3753740.00	1.32E-07	0.00E+00	2.31E-11	0.00E+00	1.39E-11	0.00E+00
371831.00	3753740.00	1.28E-07	0.00E+00	2.23E-11	0.00E+00	1.32E-11	0.00E+00
370571.00	3753760.00	4.32E-07	0.00E+00	5.03E-11	0.00E+00	1.42E-11	0.00E+00
370591.00	3753760.00	4.43E-07	0.00E+00	5.21E-11	0.00E+00	1.48E-11	0.00E+00
370611.00	3753760.00	4.54E-07	0.00E+00	5.40E-11	0.00E+00	1.55E-11	0.00E+00
370631.00	3753760.00	4.64E-07	0.00E+00	5.59E-11	0.00E+00	1.62E-11	0.00E+00
370651.00	3753760.00	4.74E-07	0.00E+00	5.78E-11	0.00E+00	1.70E-11	0.00E+00
370671.00	3753760.00	4.85E-07	0.00E+00	5.98E-11	0.00E+00	1.78E-11	0.00E+00
370691.00	3753760.00	4.96E-07	0.00E+00	6.19E-11	0.00E+00	1.87E-11	0.00E+00
370711.00	3753760.00	5.07E-07	0.00E+00	6.40E-11	0.00E+00	1.96E-11	0.00E+00
370731.00	3753760.00	5.17E-07	0.00E+00	6.61E-11	0.00E+00	2.06E-11	0.00E+00
370751.00	3753760.00	5.28E-07	0.00E+00	6.82E-11	0.00E+00	2.16E-11	0.00E+00
370771.00	3753760.00	5.38E-07	0.00E+00	7.03E-11	0.00E+00	2.27E-11	0.00E+00
370791.00	3753760.00	5.48E-07	0.00E+00	7.23E-11	0.00E+00	2.39E-11	0.00E+00
370811.00	3753760.00	5.57E-07	0.00E+00	7.43E-11	0.00E+00	2.51E-11	0.00E+00
370831.00	3753760.00	5.66E-07	0.00E+00	7.62E-11	0.00E+00	2.64E-11	0.00E+00
370851.00	3753760.00	5.74E-07	0.00E+00	7.81E-11	0.00E+00	2.78E-11	0.00E+00
370871.00	3753760.00	5.81E-07	0.00E+00	7.97E-11	0.00E+00	2.92E-11	0.00E+00
370891.00	3753760.00	5.87E-07	0.00E+00	8.13E-11	0.00E+00	3.06E-11	0.00E+00
370911.00	3753760.00	5.92E-07	0.00E+00	8.27E-11	0.00E+00	3.21E-11	0.00E+00
370931.00	3753760.00	5.97E-07	0.00E+00	8.39E-11	0.00E+00	3.37E-11	0.00E+00
370951.00	3753760.00	6.00E-07	0.00E+00	8.49E-11	0.00E+00	3.53E-11	0.00E+00
370971.00	3753760.00	6.02E-07	0.00E+00	8.57E-11	0.00E+00	3.69E-11	0.00E+00
370991.00	3753760.00	6.03E-07	0.00E+00	8.63E-11	0.00E+00	3.84E-11	0.00E+00
371011.00	3753760.00	6.02E-07	0.00E+00	8.67E-11	0.00E+00	4.00E-11	0.00E+00
371031.00	3753760.00	6.00E-07	0.00E+00	8.70E-11	0.00E+00	4.15E-11	0.00E+00
371051.00	3753760.00	5.97E-07	0.00E+00	8.70E-11	0.00E+00	4.29E-11	0.00E+00
371071.00	3753760.00	5.92E-07	0.00E+00	8.67E-11	0.00E+00	4.43E-11	0.00E+00
371091.00	3753760.00	5.86E-07	0.00E+00	8.63E-11	0.00E+00	4.55E-11	0.00E+00
371111.00	3753760.00	5.77E-07	0.00E+00	8.56E-11	0.00E+00	4.66E-11	0.00E+00
371131.00	3753760.00	5.68E-07	0.00E+00	8.46E-11	0.00E+00	4.75E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371151.00	3753760.00	1.61E-03	0.00E+00	2.42E-07	0.00E+00	1.39E-07	0.00E+00
371171.00	3753760.00	1.57E-03	0.00E+00	2.38E-07	0.00E+00	1.41E-07	0.00E+00
371191.00	3753760.00	1.53E-03	0.00E+00	2.33E-07	0.00E+00	1.42E-07	0.00E+00
371211.00	3753760.00	1.48E-03	0.00E+00	2.28E-07	0.00E+00	1.43E-07	0.00E+00
371231.00	3753760.00	1.43E-03	0.00E+00	2.23E-07	0.00E+00	1.42E-07	0.00E+00
371251.00	3753760.00	1.37E-03	0.00E+00	2.18E-07	0.00E+00	1.42E-07	0.00E+00
371271.00	3753760.00	1.32E-03	0.00E+00	2.12E-07	0.00E+00	1.41E-07	0.00E+00
371291.00	3753760.00	1.26E-03	0.00E+00	2.05E-07	0.00E+00	1.39E-07	0.00E+00
371311.00	3753760.00	1.20E-03	0.00E+00	1.99E-07	0.00E+00	1.37E-07	0.00E+00
371331.00	3753760.00	1.15E-03	0.00E+00	1.93E-07	0.00E+00	1.34E-07	0.00E+00
371351.00	3753760.00	1.09E-03	0.00E+00	1.86E-07	0.00E+00	1.31E-07	0.00E+00
371371.00	3753760.00	1.03E-03	0.00E+00	1.80E-07	0.00E+00	1.27E-07	0.00E+00
371391.00	3753760.00	9.79E-04	0.00E+00	1.73E-07	0.00E+00	1.24E-07	0.00E+00
371411.00	3753760.00	9.28E-04	0.00E+00	1.66E-07	0.00E+00	1.19E-07	0.00E+00
371431.00	3753760.00	8.79E-04	0.00E+00	1.60E-07	0.00E+00	1.15E-07	0.00E+00
371451.00	3753760.00	8.34E-04	0.00E+00	1.53E-07	0.00E+00	1.11E-07	0.00E+00
371471.00	3753760.00	7.92E-04	0.00E+00	1.47E-07	0.00E+00	1.06E-07	0.00E+00
371491.00	3753760.00	7.53E-04	0.00E+00	1.41E-07	0.00E+00	1.02E-07	0.00E+00
371511.00	3753760.00	7.18E-04	0.00E+00	1.35E-07	0.00E+00	9.71E-08	0.00E+00
371531.00	3753760.00	6.85E-04	0.00E+00	1.29E-07	0.00E+00	9.23E-08	0.00E+00
371551.00	3753760.00	6.56E-04	0.00E+00	1.23E-07	0.00E+00	8.74E-08	0.00E+00
371571.00	3753760.00	6.29E-04	0.00E+00	1.17E-07	0.00E+00	8.26E-08	0.00E+00
371591.00	3753760.00	6.04E-04	0.00E+00	1.12E-07	0.00E+00	7.80E-08	0.00E+00
371611.00	3753760.00	5.80E-04	0.00E+00	1.07E-07	0.00E+00	7.35E-08	0.00E+00
371631.00	3753760.00	5.59E-04	0.00E+00	1.02E-07	0.00E+00	6.93E-08	0.00E+00
371651.00	3753760.00	5.38E-04	0.00E+00	9.71E-08	0.00E+00	6.53E-08	0.00E+00
371671.00	3753760.00	5.18E-04	0.00E+00	9.28E-08	0.00E+00	6.16E-08	0.00E+00
371691.00	3753760.00	4.99E-04	0.00E+00	8.88E-08	0.00E+00	5.81E-08	0.00E+00
371711.00	3753760.00	4.81E-04	0.00E+00	8.50E-08	0.00E+00	5.49E-08	0.00E+00
371731.00	3753760.00	4.63E-04	0.00E+00	8.15E-08	0.00E+00	5.19E-08	0.00E+00
371751.00	3753760.00	4.46E-04	0.00E+00	7.82E-08	0.00E+00	4.91E-08	0.00E+00
371771.00	3753760.00	4.29E-04	0.00E+00	7.51E-08	0.00E+00	4.66E-08	0.00E+00
371791.00	3753760.00	4.13E-04	0.00E+00	7.23E-08	0.00E+00	4.42E-08	0.00E+00
371811.00	3753760.00	3.98E-04	0.00E+00	6.97E-08	0.00E+00	4.21E-08	0.00E+00
371831.00	3753760.00	3.83E-04	0.00E+00	6.72E-08	0.00E+00	4.01E-08	0.00E+00
370571.00	3753780.00	1.29E-03	0.00E+00	1.53E-07	0.00E+00	4.21E-08	0.00E+00
370591.00	3753780.00	1.32E-03	0.00E+00	1.58E-07	0.00E+00	4.40E-08	0.00E+00
370611.00	3753780.00	1.36E-03	0.00E+00	1.64E-07	0.00E+00	4.61E-08	0.00E+00
370631.00	3753780.00	1.39E-03	0.00E+00	1.70E-07	0.00E+00	4.83E-08	0.00E+00
370651.00	3753780.00	1.43E-03	0.00E+00	1.77E-07	0.00E+00	5.06E-08	0.00E+00
370671.00	3753780.00	1.46E-03	0.00E+00	1.84E-07	0.00E+00	5.32E-08	0.00E+00
370691.00	3753780.00	1.49E-03	0.00E+00	1.90E-07	0.00E+00	5.58E-08	0.00E+00
370711.00	3753780.00	1.53E-03	0.00E+00	1.97E-07	0.00E+00	5.86E-08	0.00E+00
370731.00	3753780.00	1.56E-03	0.00E+00	2.04E-07	0.00E+00	6.17E-08	0.00E+00
370751.00	3753780.00	1.60E-03	0.00E+00	2.11E-07	0.00E+00	6.50E-08	0.00E+00
370771.00	3753780.00	1.63E-03	0.00E+00	2.18E-07	0.00E+00	6.85E-08	0.00E+00
370791.00	3753780.00	1.66E-03	0.00E+00	2.25E-07	0.00E+00	7.22E-08	0.00E+00
370811.00	3753780.00	1.69E-03	0.00E+00	2.32E-07	0.00E+00	7.61E-08	0.00E+00
370831.00	3753780.00	1.73E-03	0.00E+00	2.38E-07	0.00E+00	8.03E-08	0.00E+00
370851.00	3753780.00	1.76E-03	0.00E+00	2.45E-07	0.00E+00	8.47E-08	0.00E+00
370871.00	3753780.00	1.78E-03	0.00E+00	2.50E-07	0.00E+00	8.93E-08	0.00E+00
370891.00	3753780.00	1.80E-03	0.00E+00	2.56E-07	0.00E+00	9.42E-08	0.00E+00
370911.00	3753780.00	1.82E-03	0.00E+00	2.61E-07	0.00E+00	9.92E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371151.00	3753760.00	5.56E-07	0.00E+00	8.36E-11	0.00E+00	4.83E-11	0.00E+00
371171.00	3753760.00	5.43E-07	0.00E+00	8.23E-11	0.00E+00	4.88E-11	0.00E+00
371191.00	3753760.00	5.28E-07	0.00E+00	8.08E-11	0.00E+00	4.92E-11	0.00E+00
371211.00	3753760.00	5.12E-07	0.00E+00	7.91E-11	0.00E+00	4.93E-11	0.00E+00
371231.00	3753760.00	4.95E-07	0.00E+00	7.73E-11	0.00E+00	4.93E-11	0.00E+00
371251.00	3753760.00	4.76E-07	0.00E+00	7.53E-11	0.00E+00	4.91E-11	0.00E+00
371271.00	3753760.00	4.56E-07	0.00E+00	7.32E-11	0.00E+00	4.87E-11	0.00E+00
371291.00	3753760.00	4.37E-07	0.00E+00	7.11E-11	0.00E+00	4.80E-11	0.00E+00
371311.00	3753760.00	4.16E-07	0.00E+00	6.89E-11	0.00E+00	4.73E-11	0.00E+00
371331.00	3753760.00	3.97E-07	0.00E+00	6.67E-11	0.00E+00	4.63E-11	0.00E+00
371351.00	3753760.00	3.77E-07	0.00E+00	6.45E-11	0.00E+00	4.53E-11	0.00E+00
371371.00	3753760.00	3.58E-07	0.00E+00	6.22E-11	0.00E+00	4.41E-11	0.00E+00
371391.00	3753760.00	3.39E-07	0.00E+00	5.99E-11	0.00E+00	4.28E-11	0.00E+00
371411.00	3753760.00	3.21E-07	0.00E+00	5.75E-11	0.00E+00	4.13E-11	0.00E+00
371431.00	3753760.00	3.04E-07	0.00E+00	5.53E-11	0.00E+00	3.99E-11	0.00E+00
371451.00	3753760.00	2.89E-07	0.00E+00	5.30E-11	0.00E+00	3.83E-11	0.00E+00
371471.00	3753760.00	2.74E-07	0.00E+00	5.08E-11	0.00E+00	3.68E-11	0.00E+00
371491.00	3753760.00	2.61E-07	0.00E+00	4.87E-11	0.00E+00	3.52E-11	0.00E+00
371511.00	3753760.00	2.48E-07	0.00E+00	4.66E-11	0.00E+00	3.36E-11	0.00E+00
371531.00	3753760.00	2.37E-07	0.00E+00	4.46E-11	0.00E+00	3.20E-11	0.00E+00
371551.00	3753760.00	2.27E-07	0.00E+00	4.26E-11	0.00E+00	3.03E-11	0.00E+00
371571.00	3753760.00	2.18E-07	0.00E+00	4.06E-11	0.00E+00	2.86E-11	0.00E+00
371591.00	3753760.00	2.09E-07	0.00E+00	3.87E-11	0.00E+00	2.70E-11	0.00E+00
371611.00	3753760.00	2.01E-07	0.00E+00	3.69E-11	0.00E+00	2.54E-11	0.00E+00
371631.00	3753760.00	1.93E-07	0.00E+00	3.52E-11	0.00E+00	2.40E-11	0.00E+00
371651.00	3753760.00	1.86E-07	0.00E+00	3.36E-11	0.00E+00	2.26E-11	0.00E+00
371671.00	3753760.00	1.79E-07	0.00E+00	3.21E-11	0.00E+00	2.13E-11	0.00E+00
371691.00	3753760.00	1.73E-07	0.00E+00	3.07E-11	0.00E+00	2.01E-11	0.00E+00
371711.00	3753760.00	1.66E-07	0.00E+00	2.94E-11	0.00E+00	1.90E-11	0.00E+00
371731.00	3753760.00	1.60E-07	0.00E+00	2.82E-11	0.00E+00	1.80E-11	0.00E+00
371751.00	3753760.00	1.54E-07	0.00E+00	2.71E-11	0.00E+00	1.70E-11	0.00E+00
371771.00	3753760.00	1.49E-07	0.00E+00	2.60E-11	0.00E+00	1.61E-11	0.00E+00
371791.00	3753760.00	1.43E-07	0.00E+00	2.50E-11	0.00E+00	1.53E-11	0.00E+00
371811.00	3753760.00	1.38E-07	0.00E+00	2.41E-11	0.00E+00	1.46E-11	0.00E+00
371831.00	3753760.00	1.33E-07	0.00E+00	2.33E-11	0.00E+00	1.39E-11	0.00E+00
370571.00	3753780.00	4.47E-07	0.00E+00	5.28E-11	0.00E+00	1.46E-11	0.00E+00
370591.00	3753780.00	4.58E-07	0.00E+00	5.48E-11	0.00E+00	1.52E-11	0.00E+00
370611.00	3753780.00	4.70E-07	0.00E+00	5.69E-11	0.00E+00	1.59E-11	0.00E+00
370631.00	3753780.00	4.82E-07	0.00E+00	5.90E-11	0.00E+00	1.67E-11	0.00E+00
370651.00	3753780.00	4.94E-07	0.00E+00	6.12E-11	0.00E+00	1.75E-11	0.00E+00
370671.00	3753780.00	5.06E-07	0.00E+00	6.35E-11	0.00E+00	1.84E-11	0.00E+00
370691.00	3753780.00	5.17E-07	0.00E+00	6.57E-11	0.00E+00	1.93E-11	0.00E+00
370711.00	3753780.00	5.29E-07	0.00E+00	6.81E-11	0.00E+00	2.03E-11	0.00E+00
370731.00	3753780.00	5.40E-07	0.00E+00	7.05E-11	0.00E+00	2.14E-11	0.00E+00
370751.00	3753780.00	5.53E-07	0.00E+00	7.30E-11	0.00E+00	2.25E-11	0.00E+00
370771.00	3753780.00	5.65E-07	0.00E+00	7.54E-11	0.00E+00	2.37E-11	0.00E+00
370791.00	3753780.00	5.76E-07	0.00E+00	7.78E-11	0.00E+00	2.50E-11	0.00E+00
370811.00	3753780.00	5.87E-07	0.00E+00	8.02E-11	0.00E+00	2.64E-11	0.00E+00
370831.00	3753780.00	5.98E-07	0.00E+00	8.25E-11	0.00E+00	2.78E-11	0.00E+00
370851.00	3753780.00	6.08E-07	0.00E+00	8.47E-11	0.00E+00	2.93E-11	0.00E+00
370871.00	3753780.00	6.16E-07	0.00E+00	8.67E-11	0.00E+00	3.09E-11	0.00E+00
370891.00	3753780.00	6.24E-07	0.00E+00	8.86E-11	0.00E+00	3.26E-11	0.00E+00
370911.00	3753780.00	6.31E-07	0.00E+00	9.02E-11	0.00E+00	3.43E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370931.00	3753780.00	1.84E-03	0.00E+00	2.65E-07	0.00E+00	1.04E-07	0.00E+00
370951.00	3753780.00	1.85E-03	0.00E+00	2.69E-07	0.00E+00	1.10E-07	0.00E+00
370971.00	3753780.00	1.86E-03	0.00E+00	2.73E-07	0.00E+00	1.15E-07	0.00E+00
370991.00	3753780.00	1.87E-03	0.00E+00	2.75E-07	0.00E+00	1.21E-07	0.00E+00
371011.00	3753780.00	1.87E-03	0.00E+00	2.76E-07	0.00E+00	1.26E-07	0.00E+00
371031.00	3753780.00	1.86E-03	0.00E+00	2.78E-07	0.00E+00	1.31E-07	0.00E+00
371051.00	3753780.00	1.86E-03	0.00E+00	2.78E-07	0.00E+00	1.37E-07	0.00E+00
371071.00	3753780.00	1.84E-03	0.00E+00	2.78E-07	0.00E+00	1.42E-07	0.00E+00
371091.00	3753780.00	1.82E-03	0.00E+00	2.77E-07	0.00E+00	1.46E-07	0.00E+00
371111.00	3753780.00	1.80E-03	0.00E+00	2.74E-07	0.00E+00	1.50E-07	0.00E+00
371131.00	3753780.00	1.77E-03	0.00E+00	2.70E-07	0.00E+00	1.53E-07	0.00E+00
371151.00	3753780.00	1.74E-03	0.00E+00	2.66E-07	0.00E+00	1.56E-07	0.00E+00
371171.00	3753780.00	1.70E-03	0.00E+00	2.62E-07	0.00E+00	1.58E-07	0.00E+00
371191.00	3753780.00	1.65E-03	0.00E+00	2.57E-07	0.00E+00	1.60E-07	0.00E+00
371211.00	3753780.00	1.60E-03	0.00E+00	2.52E-07	0.00E+00	1.60E-07	0.00E+00
371231.00	3753780.00	1.54E-03	0.00E+00	2.46E-07	0.00E+00	1.60E-07	0.00E+00
371251.00	3753780.00	1.49E-03	0.00E+00	2.40E-07	0.00E+00	1.60E-07	0.00E+00
371271.00	3753780.00	1.43E-03	0.00E+00	2.33E-07	0.00E+00	1.59E-07	0.00E+00
371291.00	3753780.00	1.36E-03	0.00E+00	2.25E-07	0.00E+00	1.57E-07	0.00E+00
371311.00	3753780.00	1.30E-03	0.00E+00	2.18E-07	0.00E+00	1.54E-07	0.00E+00
371331.00	3753780.00	1.23E-03	0.00E+00	2.11E-07	0.00E+00	1.51E-07	0.00E+00
371351.00	3753780.00	1.17E-03	0.00E+00	2.04E-07	0.00E+00	1.48E-07	0.00E+00
371371.00	3753780.00	1.11E-03	0.00E+00	1.95E-07	0.00E+00	1.43E-07	0.00E+00
371391.00	3753780.00	1.05E-03	0.00E+00	1.88E-07	0.00E+00	1.38E-07	0.00E+00
371411.00	3753780.00	9.94E-04	0.00E+00	1.80E-07	0.00E+00	1.33E-07	0.00E+00
371431.00	3753780.00	9.40E-04	0.00E+00	1.72E-07	0.00E+00	1.28E-07	0.00E+00
371451.00	3753780.00	8.91E-04	0.00E+00	1.64E-07	0.00E+00	1.22E-07	0.00E+00
371471.00	3753780.00	8.46E-04	0.00E+00	1.57E-07	0.00E+00	1.16E-07	0.00E+00
371491.00	3753780.00	8.04E-04	0.00E+00	1.49E-07	0.00E+00	1.10E-07	0.00E+00
371511.00	3753780.00	7.65E-04	0.00E+00	1.43E-07	0.00E+00	1.05E-07	0.00E+00
371531.00	3753780.00	7.29E-04	0.00E+00	1.37E-07	0.00E+00	1.00E-07	0.00E+00
371551.00	3753780.00	6.97E-04	0.00E+00	1.31E-07	0.00E+00	9.49E-08	0.00E+00
371571.00	3753780.00	6.67E-04	0.00E+00	1.24E-07	0.00E+00	8.93E-08	0.00E+00
371591.00	3753780.00	6.40E-04	0.00E+00	1.18E-07	0.00E+00	8.40E-08	0.00E+00
371611.00	3753780.00	6.14E-04	0.00E+00	1.13E-07	0.00E+00	7.89E-08	0.00E+00
371631.00	3753780.00	5.91E-04	0.00E+00	1.07E-07	0.00E+00	7.41E-08	0.00E+00
371651.00	3753780.00	5.68E-04	0.00E+00	1.02E-07	0.00E+00	6.96E-08	0.00E+00
371671.00	3753780.00	5.45E-04	0.00E+00	9.75E-08	0.00E+00	6.55E-08	0.00E+00
371691.00	3753780.00	5.24E-04	0.00E+00	9.31E-08	0.00E+00	6.16E-08	0.00E+00
371711.00	3753780.00	5.05E-04	0.00E+00	8.91E-08	0.00E+00	5.81E-08	0.00E+00
371731.00	3753780.00	4.85E-04	0.00E+00	8.54E-08	0.00E+00	5.48E-08	0.00E+00
371751.00	3753780.00	4.66E-04	0.00E+00	8.19E-08	0.00E+00	5.19E-08	0.00E+00
371771.00	3753780.00	4.49E-04	0.00E+00	7.87E-08	0.00E+00	4.91E-08	0.00E+00
371791.00	3753780.00	4.31E-04	0.00E+00	7.58E-08	0.00E+00	4.66E-08	0.00E+00
371811.00	3753780.00	4.14E-04	0.00E+00	7.30E-08	0.00E+00	4.43E-08	0.00E+00
371831.00	3753780.00	3.98E-04	0.00E+00	7.04E-08	0.00E+00	4.22E-08	0.00E+00
370571.00	3753800.00	1.33E-03	0.00E+00	1.60E-07	0.00E+00	4.31E-08	0.00E+00
370591.00	3753800.00	1.37E-03	0.00E+00	1.66E-07	0.00E+00	4.52E-08	0.00E+00
370611.00	3753800.00	1.40E-03	0.00E+00	1.73E-07	0.00E+00	4.73E-08	0.00E+00
370631.00	3753800.00	1.44E-03	0.00E+00	1.80E-07	0.00E+00	4.96E-08	0.00E+00
370651.00	3753800.00	1.48E-03	0.00E+00	1.87E-07	0.00E+00	5.21E-08	0.00E+00
370671.00	3753800.00	1.52E-03	0.00E+00	1.95E-07	0.00E+00	5.48E-08	0.00E+00
370691.00	3753800.00	1.56E-03	0.00E+00	2.02E-07	0.00E+00	5.76E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370931.00	3753780.00	6.37E-07	0.00E+00	9.18E-11	0.00E+00	3.61E-11	0.00E+00
370951.00	3753780.00	6.41E-07	0.00E+00	9.31E-11	0.00E+00	3.80E-11	0.00E+00
370971.00	3753780.00	6.44E-07	0.00E+00	9.44E-11	0.00E+00	3.99E-11	0.00E+00
370991.00	3753780.00	6.46E-07	0.00E+00	9.51E-11	0.00E+00	4.18E-11	0.00E+00
371011.00	3753780.00	6.47E-07	0.00E+00	9.57E-11	0.00E+00	4.36E-11	0.00E+00
371031.00	3753780.00	6.45E-07	0.00E+00	9.61E-11	0.00E+00	4.55E-11	0.00E+00
371051.00	3753780.00	6.43E-07	0.00E+00	9.62E-11	0.00E+00	4.73E-11	0.00E+00
371071.00	3753780.00	6.38E-07	0.00E+00	9.61E-11	0.00E+00	4.90E-11	0.00E+00
371091.00	3753780.00	6.31E-07	0.00E+00	9.58E-11	0.00E+00	5.07E-11	0.00E+00
371111.00	3753780.00	6.23E-07	0.00E+00	9.49E-11	0.00E+00	5.20E-11	0.00E+00
371131.00	3753780.00	6.14E-07	0.00E+00	9.34E-11	0.00E+00	5.29E-11	0.00E+00
371151.00	3753780.00	6.02E-07	0.00E+00	9.21E-11	0.00E+00	5.39E-11	0.00E+00
371171.00	3753780.00	5.87E-07	0.00E+00	9.07E-11	0.00E+00	5.47E-11	0.00E+00
371191.00	3753780.00	5.71E-07	0.00E+00	8.90E-11	0.00E+00	5.52E-11	0.00E+00
371211.00	3753780.00	5.54E-07	0.00E+00	8.72E-11	0.00E+00	5.55E-11	0.00E+00
371231.00	3753780.00	5.35E-07	0.00E+00	8.50E-11	0.00E+00	5.56E-11	0.00E+00
371251.00	3753780.00	5.15E-07	0.00E+00	8.30E-11	0.00E+00	5.54E-11	0.00E+00
371271.00	3753780.00	4.93E-07	0.00E+00	8.06E-11	0.00E+00	5.50E-11	0.00E+00
371291.00	3753780.00	4.71E-07	0.00E+00	7.80E-11	0.00E+00	5.42E-11	0.00E+00
371311.00	3753780.00	4.49E-07	0.00E+00	7.53E-11	0.00E+00	5.32E-11	0.00E+00
371331.00	3753780.00	4.27E-07	0.00E+00	7.29E-11	0.00E+00	5.22E-11	0.00E+00
371351.00	3753780.00	4.05E-07	0.00E+00	7.08E-11	0.00E+00	5.13E-11	0.00E+00
371371.00	3753780.00	3.84E-07	0.00E+00	6.76E-11	0.00E+00	4.94E-11	0.00E+00
371391.00	3753780.00	3.64E-07	0.00E+00	6.50E-11	0.00E+00	4.78E-11	0.00E+00
371411.00	3753780.00	3.44E-07	0.00E+00	6.23E-11	0.00E+00	4.61E-11	0.00E+00
371431.00	3753780.00	3.26E-07	0.00E+00	5.97E-11	0.00E+00	4.43E-11	0.00E+00
371451.00	3753780.00	3.09E-07	0.00E+00	5.69E-11	0.00E+00	4.22E-11	0.00E+00
371471.00	3753780.00	2.93E-07	0.00E+00	5.42E-11	0.00E+00	4.02E-11	0.00E+00
371491.00	3753780.00	2.78E-07	0.00E+00	5.17E-11	0.00E+00	3.82E-11	0.00E+00
371511.00	3753780.00	2.65E-07	0.00E+00	4.94E-11	0.00E+00	3.64E-11	0.00E+00
371531.00	3753780.00	2.53E-07	0.00E+00	4.73E-11	0.00E+00	3.47E-11	0.00E+00
371551.00	3753780.00	2.41E-07	0.00E+00	4.52E-11	0.00E+00	3.28E-11	0.00E+00
371571.00	3753780.00	2.31E-07	0.00E+00	4.30E-11	0.00E+00	3.09E-11	0.00E+00
371591.00	3753780.00	2.22E-07	0.00E+00	4.09E-11	0.00E+00	2.91E-11	0.00E+00
371611.00	3753780.00	2.13E-07	0.00E+00	3.90E-11	0.00E+00	2.73E-11	0.00E+00
371631.00	3753780.00	2.04E-07	0.00E+00	3.71E-11	0.00E+00	2.57E-11	0.00E+00
371651.00	3753780.00	1.96E-07	0.00E+00	3.54E-11	0.00E+00	2.41E-11	0.00E+00
371671.00	3753780.00	1.89E-07	0.00E+00	3.37E-11	0.00E+00	2.27E-11	0.00E+00
371691.00	3753780.00	1.81E-07	0.00E+00	3.22E-11	0.00E+00	2.13E-11	0.00E+00
371711.00	3753780.00	1.75E-07	0.00E+00	3.08E-11	0.00E+00	2.01E-11	0.00E+00
371731.00	3753780.00	1.68E-07	0.00E+00	2.96E-11	0.00E+00	1.90E-11	0.00E+00
371751.00	3753780.00	1.61E-07	0.00E+00	2.84E-11	0.00E+00	1.80E-11	0.00E+00
371771.00	3753780.00	1.55E-07	0.00E+00	2.73E-11	0.00E+00	1.70E-11	0.00E+00
371791.00	3753780.00	1.49E-07	0.00E+00	2.62E-11	0.00E+00	1.61E-11	0.00E+00
371811.00	3753780.00	1.43E-07	0.00E+00	2.53E-11	0.00E+00	1.53E-11	0.00E+00
371831.00	3753780.00	1.38E-07	0.00E+00	2.44E-11	0.00E+00	1.46E-11	0.00E+00
370571.00	3753800.00	4.61E-07	0.00E+00	5.54E-11	0.00E+00	1.49E-11	0.00E+00
370591.00	3753800.00	4.74E-07	0.00E+00	5.76E-11	0.00E+00	1.56E-11	0.00E+00
370611.00	3753800.00	4.86E-07	0.00E+00	5.99E-11	0.00E+00	1.64E-11	0.00E+00
370631.00	3753800.00	4.99E-07	0.00E+00	6.23E-11	0.00E+00	1.72E-11	0.00E+00
370651.00	3753800.00	5.13E-07	0.00E+00	6.48E-11	0.00E+00	1.80E-11	0.00E+00
370671.00	3753800.00	5.26E-07	0.00E+00	6.74E-11	0.00E+00	1.90E-11	0.00E+00
370691.00	3753800.00	5.38E-07	0.00E+00	7.00E-11	0.00E+00	1.99E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370711.00	3753800.00	1.59E-03	0.00E+00	2.10E-07	0.00E+00	6.07E-08	0.00E+00
370731.00	3753800.00	1.63E-03	0.00E+00	2.18E-07	0.00E+00	6.40E-08	0.00E+00
370751.00	3753800.00	1.67E-03	0.00E+00	2.26E-07	0.00E+00	6.76E-08	0.00E+00
370771.00	3753800.00	1.72E-03	0.00E+00	2.35E-07	0.00E+00	7.16E-08	0.00E+00
370791.00	3753800.00	1.76E-03	0.00E+00	2.43E-07	0.00E+00	7.56E-08	0.00E+00
370811.00	3753800.00	1.80E-03	0.00E+00	2.50E-07	0.00E+00	8.00E-08	0.00E+00
370831.00	3753800.00	1.83E-03	0.00E+00	2.58E-07	0.00E+00	8.46E-08	0.00E+00
370851.00	3753800.00	1.86E-03	0.00E+00	2.65E-07	0.00E+00	8.95E-08	0.00E+00
370871.00	3753800.00	1.89E-03	0.00E+00	2.73E-07	0.00E+00	9.46E-08	0.00E+00
370891.00	3753800.00	1.92E-03	0.00E+00	2.80E-07	0.00E+00	1.00E-07	0.00E+00
370911.00	3753800.00	1.94E-03	0.00E+00	2.85E-07	0.00E+00	1.06E-07	0.00E+00
370931.00	3753800.00	1.97E-03	0.00E+00	2.91E-07	0.00E+00	1.12E-07	0.00E+00
370951.00	3753800.00	1.98E-03	0.00E+00	2.96E-07	0.00E+00	1.18E-07	0.00E+00
370971.00	3753800.00	1.99E-03	0.00E+00	3.01E-07	0.00E+00	1.25E-07	0.00E+00
370991.00	3753800.00	2.00E-03	0.00E+00	3.05E-07	0.00E+00	1.31E-07	0.00E+00
371011.00	3753800.00	2.01E-03	0.00E+00	3.07E-07	0.00E+00	1.38E-07	0.00E+00
371031.00	3753800.00	2.01E-03	0.00E+00	3.09E-07	0.00E+00	1.45E-07	0.00E+00
371051.00	3753800.00	2.00E-03	0.00E+00	3.11E-07	0.00E+00	1.51E-07	0.00E+00
371071.00	3753800.00	1.98E-03	0.00E+00	3.12E-07	0.00E+00	1.58E-07	0.00E+00
371091.00	3753800.00	1.96E-03	0.00E+00	3.12E-07	0.00E+00	1.64E-07	0.00E+00
371111.00	3753800.00	1.93E-03	0.00E+00	3.10E-07	0.00E+00	1.70E-07	0.00E+00
371131.00	3753800.00	1.92E-03	0.00E+00	3.01E-07	0.00E+00	1.72E-07	0.00E+00
371151.00	3753800.00	1.88E-03	0.00E+00	2.96E-07	0.00E+00	1.76E-07	0.00E+00
371171.00	3753800.00	1.84E-03	0.00E+00	2.92E-07	0.00E+00	1.79E-07	0.00E+00
371191.00	3753800.00	1.79E-03	0.00E+00	2.86E-07	0.00E+00	1.81E-07	0.00E+00
371211.00	3753800.00	1.74E-03	0.00E+00	2.80E-07	0.00E+00	1.82E-07	0.00E+00
371231.00	3753800.00	1.68E-03	0.00E+00	2.73E-07	0.00E+00	1.83E-07	0.00E+00
371251.00	3753800.00	1.61E-03	0.00E+00	2.66E-07	0.00E+00	1.82E-07	0.00E+00
371271.00	3753800.00	1.54E-03	0.00E+00	2.58E-07	0.00E+00	1.81E-07	0.00E+00
371291.00	3753800.00	1.48E-03	0.00E+00	2.49E-07	0.00E+00	1.78E-07	0.00E+00
371311.00	3753800.00	1.40E-03	0.00E+00	2.40E-07	0.00E+00	1.75E-07	0.00E+00
371331.00	3753800.00	1.31E-03	0.00E+00	2.39E-07	0.00E+00	1.77E-07	0.00E+00
371351.00	3753800.00	1.26E-03	0.00E+00	2.29E-07	0.00E+00	1.73E-07	0.00E+00
371371.00	3753800.00	1.19E-03	0.00E+00	2.16E-07	0.00E+00	1.64E-07	0.00E+00
371391.00	3753800.00	1.13E-03	0.00E+00	2.05E-07	0.00E+00	1.56E-07	0.00E+00
371411.00	3753800.00	1.07E-03	0.00E+00	1.96E-07	0.00E+00	1.50E-07	0.00E+00
371431.00	3753800.00	1.01E-03	0.00E+00	1.87E-07	0.00E+00	1.43E-07	0.00E+00
371451.00	3753800.00	9.54E-04	0.00E+00	1.77E-07	0.00E+00	1.35E-07	0.00E+00
371471.00	3753800.00	9.04E-04	0.00E+00	1.69E-07	0.00E+00	1.29E-07	0.00E+00
371491.00	3753800.00	8.58E-04	0.00E+00	1.60E-07	0.00E+00	1.22E-07	0.00E+00
371511.00	3753800.00	8.16E-04	0.00E+00	1.53E-07	0.00E+00	1.15E-07	0.00E+00
371531.00	3753800.00	7.77E-04	0.00E+00	1.46E-07	0.00E+00	1.10E-07	0.00E+00
371551.00	3753800.00	7.41E-04	0.00E+00	1.39E-07	0.00E+00	1.03E-07	0.00E+00
371571.00	3753800.00	7.09E-04	0.00E+00	1.32E-07	0.00E+00	9.68E-08	0.00E+00
371591.00	3753800.00	6.79E-04	0.00E+00	1.25E-07	0.00E+00	9.06E-08	0.00E+00
371611.00	3753800.00	6.52E-04	0.00E+00	1.19E-07	0.00E+00	8.48E-08	0.00E+00
371631.00	3753800.00	6.26E-04	0.00E+00	1.13E-07	0.00E+00	7.94E-08	0.00E+00
371651.00	3753800.00	6.00E-04	0.00E+00	1.08E-07	0.00E+00	7.44E-08	0.00E+00
371671.00	3753800.00	5.75E-04	0.00E+00	1.03E-07	0.00E+00	6.97E-08	0.00E+00
371691.00	3753800.00	5.52E-04	0.00E+00	9.81E-08	0.00E+00	6.55E-08	0.00E+00
371711.00	3753800.00	5.30E-04	0.00E+00	9.38E-08	0.00E+00	6.17E-08	0.00E+00
371731.00	3753800.00	5.08E-04	0.00E+00	8.99E-08	0.00E+00	5.82E-08	0.00E+00
371751.00	3753800.00	4.88E-04	0.00E+00	8.62E-08	0.00E+00	5.49E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370711.00	3753800.00	5.52E-07	0.00E+00	7.27E-11	0.00E+00	2.10E-11	0.00E+00
370731.00	3753800.00	5.65E-07	0.00E+00	7.54E-11	0.00E+00	2.22E-11	0.00E+00
370751.00	3753800.00	5.79E-07	0.00E+00	7.83E-11	0.00E+00	2.34E-11	0.00E+00
370771.00	3753800.00	5.96E-07	0.00E+00	8.14E-11	0.00E+00	2.48E-11	0.00E+00
370791.00	3753800.00	6.10E-07	0.00E+00	8.41E-11	0.00E+00	2.62E-11	0.00E+00
370811.00	3753800.00	6.23E-07	0.00E+00	8.67E-11	0.00E+00	2.77E-11	0.00E+00
370831.00	3753800.00	6.34E-07	0.00E+00	8.93E-11	0.00E+00	2.93E-11	0.00E+00
370851.00	3753800.00	6.45E-07	0.00E+00	9.19E-11	0.00E+00	3.10E-11	0.00E+00
370871.00	3753800.00	6.55E-07	0.00E+00	9.44E-11	0.00E+00	3.28E-11	0.00E+00
370891.00	3753800.00	6.64E-07	0.00E+00	9.68E-11	0.00E+00	3.47E-11	0.00E+00
370911.00	3753800.00	6.73E-07	0.00E+00	9.88E-11	0.00E+00	3.66E-11	0.00E+00
370931.00	3753800.00	6.80E-07	0.00E+00	1.01E-10	0.00E+00	3.87E-11	0.00E+00
370951.00	3753800.00	6.86E-07	0.00E+00	1.03E-10	0.00E+00	4.09E-11	0.00E+00
370971.00	3753800.00	6.90E-07	0.00E+00	1.04E-10	0.00E+00	4.32E-11	0.00E+00
370991.00	3753800.00	6.93E-07	0.00E+00	1.06E-10	0.00E+00	4.55E-11	0.00E+00
371011.00	3753800.00	6.96E-07	0.00E+00	1.06E-10	0.00E+00	4.77E-11	0.00E+00
371031.00	3753800.00	6.95E-07	0.00E+00	1.07E-10	0.00E+00	5.01E-11	0.00E+00
371051.00	3753800.00	6.92E-07	0.00E+00	1.08E-10	0.00E+00	5.24E-11	0.00E+00
371071.00	3753800.00	6.85E-07	0.00E+00	1.08E-10	0.00E+00	5.46E-11	0.00E+00
371091.00	3753800.00	6.78E-07	0.00E+00	1.08E-10	0.00E+00	5.68E-11	0.00E+00
371111.00	3753800.00	6.70E-07	0.00E+00	1.07E-10	0.00E+00	5.87E-11	0.00E+00
371131.00	3753800.00	6.65E-07	0.00E+00	1.04E-10	0.00E+00	5.95E-11	0.00E+00
371151.00	3753800.00	6.52E-07	0.00E+00	1.03E-10	0.00E+00	6.08E-11	0.00E+00
371171.00	3753800.00	6.37E-07	0.00E+00	1.01E-10	0.00E+00	6.19E-11	0.00E+00
371191.00	3753800.00	6.20E-07	0.00E+00	9.91E-11	0.00E+00	6.27E-11	0.00E+00
371211.00	3753800.00	6.01E-07	0.00E+00	9.69E-11	0.00E+00	6.31E-11	0.00E+00
371231.00	3753800.00	5.80E-07	0.00E+00	9.44E-11	0.00E+00	6.32E-11	0.00E+00
371251.00	3753800.00	5.58E-07	0.00E+00	9.19E-11	0.00E+00	6.31E-11	0.00E+00
371271.00	3753800.00	5.35E-07	0.00E+00	8.93E-11	0.00E+00	6.27E-11	0.00E+00
371291.00	3753800.00	5.11E-07	0.00E+00	8.63E-11	0.00E+00	6.18E-11	0.00E+00
371311.00	3753800.00	4.86E-07	0.00E+00	8.32E-11	0.00E+00	6.05E-11	0.00E+00
371331.00	3753800.00	4.55E-07	0.00E+00	8.28E-11	0.00E+00	6.14E-11	0.00E+00
371351.00	3753800.00	4.35E-07	0.00E+00	7.93E-11	0.00E+00	5.97E-11	0.00E+00
371371.00	3753800.00	4.13E-07	0.00E+00	7.48E-11	0.00E+00	5.67E-11	0.00E+00
371391.00	3753800.00	3.91E-07	0.00E+00	7.10E-11	0.00E+00	5.40E-11	0.00E+00
371411.00	3753800.00	3.69E-07	0.00E+00	6.79E-11	0.00E+00	5.19E-11	0.00E+00
371431.00	3753800.00	3.49E-07	0.00E+00	6.47E-11	0.00E+00	4.95E-11	0.00E+00
371451.00	3753800.00	3.30E-07	0.00E+00	6.14E-11	0.00E+00	4.69E-11	0.00E+00
371471.00	3753800.00	3.13E-07	0.00E+00	5.84E-11	0.00E+00	4.45E-11	0.00E+00
371491.00	3753800.00	2.97E-07	0.00E+00	5.55E-11	0.00E+00	4.21E-11	0.00E+00
371511.00	3753800.00	2.82E-07	0.00E+00	5.29E-11	0.00E+00	3.99E-11	0.00E+00
371531.00	3753800.00	2.69E-07	0.00E+00	5.06E-11	0.00E+00	3.80E-11	0.00E+00
371551.00	3753800.00	2.57E-07	0.00E+00	4.82E-11	0.00E+00	3.57E-11	0.00E+00
371571.00	3753800.00	2.45E-07	0.00E+00	4.57E-11	0.00E+00	3.35E-11	0.00E+00
371591.00	3753800.00	2.35E-07	0.00E+00	4.34E-11	0.00E+00	3.14E-11	0.00E+00
371611.00	3753800.00	2.26E-07	0.00E+00	4.12E-11	0.00E+00	2.94E-11	0.00E+00
371631.00	3753800.00	2.17E-07	0.00E+00	3.92E-11	0.00E+00	2.75E-11	0.00E+00
371651.00	3753800.00	2.08E-07	0.00E+00	3.73E-11	0.00E+00	2.58E-11	0.00E+00
371671.00	3753800.00	1.99E-07	0.00E+00	3.56E-11	0.00E+00	2.41E-11	0.00E+00
371691.00	3753800.00	1.91E-07	0.00E+00	3.40E-11	0.00E+00	2.27E-11	0.00E+00
371711.00	3753800.00	1.83E-07	0.00E+00	3.25E-11	0.00E+00	2.13E-11	0.00E+00
371731.00	3753800.00	1.76E-07	0.00E+00	3.11E-11	0.00E+00	2.01E-11	0.00E+00
371751.00	3753800.00	1.69E-07	0.00E+00	2.98E-11	0.00E+00	1.90E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371771.00	3753800.00	4.69E-04	0.00E+00	8.28E-08	0.00E+00	5.20E-08	0.00E+00
371791.00	3753800.00	4.51E-04	0.00E+00	7.98E-08	0.00E+00	4.94E-08	0.00E+00
371811.00	3753800.00	4.33E-04	0.00E+00	7.69E-08	0.00E+00	4.70E-08	0.00E+00
371831.00	3753800.00	4.16E-04	0.00E+00	7.42E-08	0.00E+00	4.48E-08	0.00E+00
370571.00	3753820.00	1.38E-03	0.00E+00	1.68E-07	0.00E+00	4.42E-08	0.00E+00
370591.00	3753820.00	1.42E-03	0.00E+00	1.75E-07	0.00E+00	4.64E-08	0.00E+00
370611.00	3753820.00	1.45E-03	0.00E+00	1.82E-07	0.00E+00	4.86E-08	0.00E+00
370631.00	3753820.00	1.49E-03	0.00E+00	1.90E-07	0.00E+00	5.10E-08	0.00E+00
370651.00	3753820.00	1.53E-03	0.00E+00	1.98E-07	0.00E+00	5.36E-08	0.00E+00
370671.00	3753820.00	1.58E-03	0.00E+00	2.07E-07	0.00E+00	5.65E-08	0.00E+00
370691.00	3753820.00	1.62E-03	0.00E+00	2.15E-07	0.00E+00	5.96E-08	0.00E+00
370711.00	3753820.00	1.66E-03	0.00E+00	2.24E-07	0.00E+00	6.28E-08	0.00E+00
370731.00	3753820.00	1.71E-03	0.00E+00	2.34E-07	0.00E+00	6.64E-08	0.00E+00
370751.00	3753820.00	1.75E-03	0.00E+00	2.43E-07	0.00E+00	7.02E-08	0.00E+00
370771.00	3753820.00	1.81E-03	0.00E+00	2.53E-07	0.00E+00	7.45E-08	0.00E+00
370791.00	3753820.00	1.85E-03	0.00E+00	2.63E-07	0.00E+00	7.90E-08	0.00E+00
370811.00	3753820.00	1.89E-03	0.00E+00	2.72E-07	0.00E+00	8.37E-08	0.00E+00
370831.00	3753820.00	1.93E-03	0.00E+00	2.81E-07	0.00E+00	8.88E-08	0.00E+00
370851.00	3753820.00	1.97E-03	0.00E+00	2.90E-07	0.00E+00	9.43E-08	0.00E+00
370871.00	3753820.00	2.01E-03	0.00E+00	2.99E-07	0.00E+00	1.00E-07	0.00E+00
370891.00	3753820.00	2.04E-03	0.00E+00	3.08E-07	0.00E+00	1.06E-07	0.00E+00
370911.00	3753820.00	2.08E-03	0.00E+00	3.13E-07	0.00E+00	1.13E-07	0.00E+00
370931.00	3753820.00	2.10E-03	0.00E+00	3.22E-07	0.00E+00	1.20E-07	0.00E+00
370951.00	3753820.00	2.12E-03	0.00E+00	3.28E-07	0.00E+00	1.27E-07	0.00E+00
370971.00	3753820.00	2.14E-03	0.00E+00	3.35E-07	0.00E+00	1.35E-07	0.00E+00
370991.00	3753820.00	2.16E-03	0.00E+00	3.38E-07	0.00E+00	1.43E-07	0.00E+00
371011.00	3753820.00	2.17E-03	0.00E+00	3.41E-07	0.00E+00	1.51E-07	0.00E+00
371031.00	3753820.00	2.17E-03	0.00E+00	3.44E-07	0.00E+00	1.59E-07	0.00E+00
371051.00	3753820.00	2.16E-03	0.00E+00	3.47E-07	0.00E+00	1.68E-07	0.00E+00
371071.00	3753820.00	2.12E-03	0.00E+00	3.48E-07	0.00E+00	1.75E-07	0.00E+00
371091.00	3753820.00	2.11E-03	0.00E+00	3.48E-07	0.00E+00	1.83E-07	0.00E+00
371111.00	3753820.00	2.09E-03	0.00E+00	3.46E-07	0.00E+00	1.90E-07	0.00E+00
371131.00	3753820.00	2.09E-03	0.00E+00	3.38E-07	0.00E+00	1.95E-07	0.00E+00
371151.00	3753820.00	2.05E-03	0.00E+00	3.32E-07	0.00E+00	1.99E-07	0.00E+00
371171.00	3753820.00	2.00E-03	0.00E+00	3.26E-07	0.00E+00	2.03E-07	0.00E+00
371191.00	3753820.00	1.95E-03	0.00E+00	3.20E-07	0.00E+00	2.07E-07	0.00E+00
371211.00	3753820.00	1.89E-03	0.00E+00	3.13E-07	0.00E+00	2.09E-07	0.00E+00
371231.00	3753820.00	1.83E-03	0.00E+00	3.05E-07	0.00E+00	2.09E-07	0.00E+00
371251.00	3753820.00	1.75E-03	0.00E+00	2.96E-07	0.00E+00	2.09E-07	0.00E+00
371271.00	3753820.00	1.68E-03	0.00E+00	2.87E-07	0.00E+00	2.08E-07	0.00E+00
371291.00	3753820.00	1.60E-03	0.00E+00	2.77E-07	0.00E+00	2.05E-07	0.00E+00
371311.00	3753820.00	1.52E-03	0.00E+00	2.67E-07	0.00E+00	2.01E-07	0.00E+00
371331.00	3753820.00	1.44E-03	0.00E+00	2.65E-07	0.00E+00	2.04E-07	0.00E+00
371351.00	3753820.00	1.36E-03	0.00E+00	2.53E-07	0.00E+00	1.97E-07	0.00E+00
371371.00	3753820.00	1.29E-03	0.00E+00	2.39E-07	0.00E+00	1.87E-07	0.00E+00
371391.00	3753820.00	1.22E-03	0.00E+00	2.25E-07	0.00E+00	1.77E-07	0.00E+00
371411.00	3753820.00	1.15E-03	0.00E+00	2.14E-07	0.00E+00	1.69E-07	0.00E+00
371431.00	3753820.00	1.08E-03	0.00E+00	2.04E-07	0.00E+00	1.61E-07	0.00E+00
371451.00	3753820.00	1.02E-03	0.00E+00	1.93E-07	0.00E+00	1.52E-07	0.00E+00
371471.00	3753820.00	9.69E-04	0.00E+00	1.83E-07	0.00E+00	1.43E-07	0.00E+00
371491.00	3753820.00	9.18E-04	0.00E+00	1.73E-07	0.00E+00	1.35E-07	0.00E+00
371511.00	3753820.00	8.72E-04	0.00E+00	1.65E-07	0.00E+00	1.27E-07	0.00E+00
371531.00	3753820.00	8.29E-04	0.00E+00	1.57E-07	0.00E+00	1.20E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371771.00	3753800.00	1.62E-07	0.00E+00	2.87E-11	0.00E+00	1.80E-11	0.00E+00
371791.00	3753800.00	1.56E-07	0.00E+00	2.76E-11	0.00E+00	1.71E-11	0.00E+00
371811.00	3753800.00	1.50E-07	0.00E+00	2.66E-11	0.00E+00	1.63E-11	0.00E+00
371831.00	3753800.00	1.44E-07	0.00E+00	2.57E-11	0.00E+00	1.55E-11	0.00E+00
370571.00	3753820.00	4.77E-07	0.00E+00	5.82E-11	0.00E+00	1.53E-11	0.00E+00
370591.00	3753820.00	4.90E-07	0.00E+00	6.07E-11	0.00E+00	1.60E-11	0.00E+00
370611.00	3753820.00	5.03E-07	0.00E+00	6.32E-11	0.00E+00	1.68E-11	0.00E+00
370631.00	3753820.00	5.16E-07	0.00E+00	6.58E-11	0.00E+00	1.77E-11	0.00E+00
370651.00	3753820.00	5.31E-07	0.00E+00	6.86E-11	0.00E+00	1.86E-11	0.00E+00
370671.00	3753820.00	5.46E-07	0.00E+00	7.15E-11	0.00E+00	1.95E-11	0.00E+00
370691.00	3753820.00	5.61E-07	0.00E+00	7.46E-11	0.00E+00	2.06E-11	0.00E+00
370711.00	3753820.00	5.76E-07	0.00E+00	7.77E-11	0.00E+00	2.17E-11	0.00E+00
370731.00	3753820.00	5.91E-07	0.00E+00	8.09E-11	0.00E+00	2.30E-11	0.00E+00
370751.00	3753820.00	6.06E-07	0.00E+00	8.41E-11	0.00E+00	2.43E-11	0.00E+00
370771.00	3753820.00	6.26E-07	0.00E+00	8.77E-11	0.00E+00	2.58E-11	0.00E+00
370791.00	3753820.00	6.41E-07	0.00E+00	9.09E-11	0.00E+00	2.73E-11	0.00E+00
370811.00	3753820.00	6.56E-07	0.00E+00	9.42E-11	0.00E+00	2.90E-11	0.00E+00
370831.00	3753820.00	6.70E-07	0.00E+00	9.73E-11	0.00E+00	3.07E-11	0.00E+00
370851.00	3753820.00	6.83E-07	0.00E+00	1.00E-10	0.00E+00	3.26E-11	0.00E+00
370871.00	3753820.00	6.95E-07	0.00E+00	1.03E-10	0.00E+00	3.47E-11	0.00E+00
370891.00	3753820.00	7.06E-07	0.00E+00	1.06E-10	0.00E+00	3.68E-11	0.00E+00
370911.00	3753820.00	7.19E-07	0.00E+00	1.08E-10	0.00E+00	3.90E-11	0.00E+00
370931.00	3753820.00	7.27E-07	0.00E+00	1.11E-10	0.00E+00	4.15E-11	0.00E+00
370951.00	3753820.00	7.35E-07	0.00E+00	1.14E-10	0.00E+00	4.41E-11	0.00E+00
370971.00	3753820.00	7.40E-07	0.00E+00	1.16E-10	0.00E+00	4.67E-11	0.00E+00
370991.00	3753820.00	7.47E-07	0.00E+00	1.17E-10	0.00E+00	4.94E-11	0.00E+00
371011.00	3753820.00	7.50E-07	0.00E+00	1.18E-10	0.00E+00	5.22E-11	0.00E+00
371031.00	3753820.00	7.51E-07	0.00E+00	1.19E-10	0.00E+00	5.51E-11	0.00E+00
371051.00	3753820.00	7.48E-07	0.00E+00	1.20E-10	0.00E+00	5.80E-11	0.00E+00
371071.00	3753820.00	7.34E-07	0.00E+00	1.20E-10	0.00E+00	6.04E-11	0.00E+00
371091.00	3753820.00	7.29E-07	0.00E+00	1.20E-10	0.00E+00	6.32E-11	0.00E+00
371111.00	3753820.00	7.23E-07	0.00E+00	1.20E-10	0.00E+00	6.58E-11	0.00E+00
371131.00	3753820.00	7.22E-07	0.00E+00	1.17E-10	0.00E+00	6.75E-11	0.00E+00
371151.00	3753820.00	7.10E-07	0.00E+00	1.15E-10	0.00E+00	6.89E-11	0.00E+00
371171.00	3753820.00	6.94E-07	0.00E+00	1.13E-10	0.00E+00	7.04E-11	0.00E+00
371191.00	3753820.00	6.75E-07	0.00E+00	1.11E-10	0.00E+00	7.16E-11	0.00E+00
371211.00	3753820.00	6.55E-07	0.00E+00	1.08E-10	0.00E+00	7.22E-11	0.00E+00
371231.00	3753820.00	6.32E-07	0.00E+00	1.05E-10	0.00E+00	7.25E-11	0.00E+00
371251.00	3753820.00	6.07E-07	0.00E+00	1.03E-10	0.00E+00	7.25E-11	0.00E+00
371271.00	3753820.00	5.82E-07	0.00E+00	9.95E-11	0.00E+00	7.20E-11	0.00E+00
371291.00	3753820.00	5.55E-07	0.00E+00	9.60E-11	0.00E+00	7.09E-11	0.00E+00
371311.00	3753820.00	5.28E-07	0.00E+00	9.23E-11	0.00E+00	6.95E-11	0.00E+00
371331.00	3753820.00	4.97E-07	0.00E+00	9.16E-11	0.00E+00	7.05E-11	0.00E+00
371351.00	3753820.00	4.71E-07	0.00E+00	8.76E-11	0.00E+00	6.83E-11	0.00E+00
371371.00	3753820.00	4.46E-07	0.00E+00	8.27E-11	0.00E+00	6.49E-11	0.00E+00
371391.00	3753820.00	4.22E-07	0.00E+00	7.80E-11	0.00E+00	6.14E-11	0.00E+00
371411.00	3753820.00	3.98E-07	0.00E+00	7.42E-11	0.00E+00	5.86E-11	0.00E+00
371431.00	3753820.00	3.75E-07	0.00E+00	7.05E-11	0.00E+00	5.57E-11	0.00E+00
371451.00	3753820.00	3.55E-07	0.00E+00	6.67E-11	0.00E+00	5.25E-11	0.00E+00
371471.00	3753820.00	3.35E-07	0.00E+00	6.32E-11	0.00E+00	4.96E-11	0.00E+00
371491.00	3753820.00	3.18E-07	0.00E+00	5.99E-11	0.00E+00	4.67E-11	0.00E+00
371511.00	3753820.00	3.02E-07	0.00E+00	5.70E-11	0.00E+00	4.40E-11	0.00E+00
371531.00	3753820.00	2.87E-07	0.00E+00	5.43E-11	0.00E+00	4.16E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371551.00	3753820.00	7.91E-04	0.00E+00	1.49E-07	0.00E+00	1.13E-07	0.00E+00
371571.00	3753820.00	7.55E-04	0.00E+00	1.41E-07	0.00E+00	1.05E-07	0.00E+00
371591.00	3753820.00	7.23E-04	0.00E+00	1.33E-07	0.00E+00	9.80E-08	0.00E+00
371611.00	3753820.00	6.91E-04	0.00E+00	1.27E-07	0.00E+00	9.14E-08	0.00E+00
371631.00	3753820.00	6.63E-04	0.00E+00	1.20E-07	0.00E+00	8.53E-08	0.00E+00
371651.00	3753820.00	6.35E-04	0.00E+00	1.14E-07	0.00E+00	7.97E-08	0.00E+00
371671.00	3753820.00	6.08E-04	0.00E+00	1.09E-07	0.00E+00	7.46E-08	0.00E+00
371691.00	3753820.00	5.81E-04	0.00E+00	1.04E-07	0.00E+00	6.99E-08	0.00E+00
371711.00	3753820.00	5.57E-04	0.00E+00	9.93E-08	0.00E+00	6.57E-08	0.00E+00
371731.00	3753820.00	5.34E-04	0.00E+00	9.51E-08	0.00E+00	6.20E-08	0.00E+00
371751.00	3753820.00	5.11E-04	0.00E+00	9.12E-08	0.00E+00	5.85E-08	0.00E+00
371771.00	3753820.00	4.90E-04	0.00E+00	8.77E-08	0.00E+00	5.54E-08	0.00E+00
371791.00	3753820.00	4.71E-04	0.00E+00	8.45E-08	0.00E+00	5.27E-08	0.00E+00
371811.00	3753820.00	4.51E-04	0.00E+00	8.15E-08	0.00E+00	5.02E-08	0.00E+00
371831.00	3753820.00	4.33E-04	0.00E+00	7.87E-08	0.00E+00	4.79E-08	0.00E+00
370571.00	3753840.00	1.42E-03	0.00E+00	1.77E-07	0.00E+00	4.53E-08	0.00E+00
370591.00	3753840.00	1.46E-03	0.00E+00	1.84E-07	0.00E+00	4.76E-08	0.00E+00
370611.00	3753840.00	1.51E-03	0.00E+00	1.93E-07	0.00E+00	4.99E-08	0.00E+00
370631.00	3753840.00	1.55E-03	0.00E+00	2.01E-07	0.00E+00	5.25E-08	0.00E+00
370651.00	3753840.00	1.59E-03	0.00E+00	2.10E-07	0.00E+00	5.51E-08	0.00E+00
370671.00	3753840.00	1.63E-03	0.00E+00	2.19E-07	0.00E+00	5.82E-08	0.00E+00
370691.00	3753840.00	1.69E-03	0.00E+00	2.29E-07	0.00E+00	6.14E-08	0.00E+00
370711.00	3753840.00	1.74E-03	0.00E+00	2.40E-07	0.00E+00	6.50E-08	0.00E+00
370731.00	3753840.00	1.78E-03	0.00E+00	2.51E-07	0.00E+00	6.87E-08	0.00E+00
370751.00	3753840.00	1.83E-03	0.00E+00	2.62E-07	0.00E+00	7.29E-08	0.00E+00
370771.00	3753840.00	1.89E-03	0.00E+00	2.73E-07	0.00E+00	7.74E-08	0.00E+00
370791.00	3753840.00	1.94E-03	0.00E+00	2.85E-07	0.00E+00	8.23E-08	0.00E+00
370811.00	3753840.00	1.99E-03	0.00E+00	2.97E-07	0.00E+00	8.75E-08	0.00E+00
370831.00	3753840.00	2.03E-03	0.00E+00	3.08E-07	0.00E+00	9.31E-08	0.00E+00
370851.00	3753840.00	2.08E-03	0.00E+00	3.19E-07	0.00E+00	9.92E-08	0.00E+00
370871.00	3753840.00	2.12E-03	0.00E+00	3.30E-07	0.00E+00	1.06E-07	0.00E+00
370891.00	3753840.00	2.17E-03	0.00E+00	3.40E-07	0.00E+00	1.13E-07	0.00E+00
370911.00	3753840.00	2.21E-03	0.00E+00	3.50E-07	0.00E+00	1.20E-07	0.00E+00
370931.00	3753840.00	2.24E-03	0.00E+00	3.58E-07	0.00E+00	1.29E-07	0.00E+00
370951.00	3753840.00	2.27E-03	0.00E+00	3.66E-07	0.00E+00	1.37E-07	0.00E+00
370971.00	3753840.00	2.30E-03	0.00E+00	3.74E-07	0.00E+00	1.46E-07	0.00E+00
370991.00	3753840.00	2.32E-03	0.00E+00	3.78E-07	0.00E+00	1.56E-07	0.00E+00
371011.00	3753840.00	2.34E-03	0.00E+00	3.82E-07	0.00E+00	1.65E-07	0.00E+00
371031.00	3753840.00	2.35E-03	0.00E+00	3.86E-07	0.00E+00	1.75E-07	0.00E+00
371051.00	3753840.00	2.35E-03	0.00E+00	3.88E-07	0.00E+00	1.86E-07	0.00E+00
371071.00	3753840.00	2.29E-03	0.00E+00	3.90E-07	0.00E+00	1.94E-07	0.00E+00
371091.00	3753840.00	2.28E-03	0.00E+00	3.91E-07	0.00E+00	2.04E-07	0.00E+00
371111.00	3753840.00	2.27E-03	0.00E+00	3.90E-07	0.00E+00	2.14E-07	0.00E+00
371131.00	3753840.00	2.28E-03	0.00E+00	3.81E-07	0.00E+00	2.22E-07	0.00E+00
371151.00	3753840.00	2.24E-03	0.00E+00	3.74E-07	0.00E+00	2.28E-07	0.00E+00
371171.00	3753840.00	2.19E-03	0.00E+00	3.68E-07	0.00E+00	2.33E-07	0.00E+00
371191.00	3753840.00	2.13E-03	0.00E+00	3.60E-07	0.00E+00	2.38E-07	0.00E+00
371211.00	3753840.00	2.07E-03	0.00E+00	3.52E-07	0.00E+00	2.41E-07	0.00E+00
371231.00	3753840.00	2.00E-03	0.00E+00	3.43E-07	0.00E+00	2.42E-07	0.00E+00
371251.00	3753840.00	1.92E-03	0.00E+00	3.33E-07	0.00E+00	2.42E-07	0.00E+00
371271.00	3753840.00	1.83E-03	0.00E+00	3.22E-07	0.00E+00	2.41E-07	0.00E+00
371291.00	3753840.00	1.75E-03	0.00E+00	3.11E-07	0.00E+00	2.38E-07	0.00E+00
371311.00	3753840.00	1.66E-03	0.00E+00	2.98E-07	0.00E+00	2.32E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371551.00	3753820.00	2.74E-07	0.00E+00	5.14E-11	0.00E+00	3.90E-11	0.00E+00
371571.00	3753820.00	2.61E-07	0.00E+00	4.87E-11	0.00E+00	3.64E-11	0.00E+00
371591.00	3753820.00	2.50E-07	0.00E+00	4.62E-11	0.00E+00	3.39E-11	0.00E+00
371611.00	3753820.00	2.39E-07	0.00E+00	4.38E-11	0.00E+00	3.16E-11	0.00E+00
371631.00	3753820.00	2.29E-07	0.00E+00	4.16E-11	0.00E+00	2.95E-11	0.00E+00
371651.00	3753820.00	2.20E-07	0.00E+00	3.96E-11	0.00E+00	2.76E-11	0.00E+00
371671.00	3753820.00	2.10E-07	0.00E+00	3.77E-11	0.00E+00	2.58E-11	0.00E+00
371691.00	3753820.00	2.01E-07	0.00E+00	3.60E-11	0.00E+00	2.42E-11	0.00E+00
371711.00	3753820.00	1.93E-07	0.00E+00	3.44E-11	0.00E+00	2.28E-11	0.00E+00
371731.00	3753820.00	1.85E-07	0.00E+00	3.29E-11	0.00E+00	2.14E-11	0.00E+00
371751.00	3753820.00	1.77E-07	0.00E+00	3.16E-11	0.00E+00	2.03E-11	0.00E+00
371771.00	3753820.00	1.70E-07	0.00E+00	3.04E-11	0.00E+00	1.92E-11	0.00E+00
371791.00	3753820.00	1.63E-07	0.00E+00	2.92E-11	0.00E+00	1.82E-11	0.00E+00
371811.00	3753820.00	1.56E-07	0.00E+00	2.82E-11	0.00E+00	1.74E-11	0.00E+00
371831.00	3753820.00	1.50E-07	0.00E+00	2.72E-11	0.00E+00	1.66E-11	0.00E+00
370571.00	3753840.00	4.92E-07	0.00E+00	6.11E-11	0.00E+00	1.57E-11	0.00E+00
370591.00	3753840.00	5.07E-07	0.00E+00	6.38E-11	0.00E+00	1.65E-11	0.00E+00
370611.00	3753840.00	5.21E-07	0.00E+00	6.67E-11	0.00E+00	1.73E-11	0.00E+00
370631.00	3753840.00	5.36E-07	0.00E+00	6.96E-11	0.00E+00	1.82E-11	0.00E+00
370651.00	3753840.00	5.50E-07	0.00E+00	7.26E-11	0.00E+00	1.91E-11	0.00E+00
370671.00	3753840.00	5.66E-07	0.00E+00	7.59E-11	0.00E+00	2.01E-11	0.00E+00
370691.00	3753840.00	5.83E-07	0.00E+00	7.94E-11	0.00E+00	2.13E-11	0.00E+00
370711.00	3753840.00	6.01E-07	0.00E+00	8.31E-11	0.00E+00	2.25E-11	0.00E+00
370731.00	3753840.00	6.17E-07	0.00E+00	8.68E-11	0.00E+00	2.38E-11	0.00E+00
370751.00	3753840.00	6.34E-07	0.00E+00	9.06E-11	0.00E+00	2.52E-11	0.00E+00
370771.00	3753840.00	6.53E-07	0.00E+00	9.46E-11	0.00E+00	2.68E-11	0.00E+00
370791.00	3753840.00	6.71E-07	0.00E+00	9.87E-11	0.00E+00	2.85E-11	0.00E+00
370811.00	3753840.00	6.88E-07	0.00E+00	1.03E-10	0.00E+00	3.03E-11	0.00E+00
370831.00	3753840.00	7.04E-07	0.00E+00	1.07E-10	0.00E+00	3.22E-11	0.00E+00
370851.00	3753840.00	7.20E-07	0.00E+00	1.10E-10	0.00E+00	3.43E-11	0.00E+00
370871.00	3753840.00	7.36E-07	0.00E+00	1.14E-10	0.00E+00	3.66E-11	0.00E+00
370891.00	3753840.00	7.50E-07	0.00E+00	1.18E-10	0.00E+00	3.91E-11	0.00E+00
370911.00	3753840.00	7.64E-07	0.00E+00	1.21E-10	0.00E+00	4.17E-11	0.00E+00
370931.00	3753840.00	7.77E-07	0.00E+00	1.24E-10	0.00E+00	4.45E-11	0.00E+00
370951.00	3753840.00	7.87E-07	0.00E+00	1.27E-10	0.00E+00	4.75E-11	0.00E+00
370971.00	3753840.00	7.95E-07	0.00E+00	1.30E-10	0.00E+00	5.06E-11	0.00E+00
370991.00	3753840.00	8.05E-07	0.00E+00	1.31E-10	0.00E+00	5.39E-11	0.00E+00
371011.00	3753840.00	8.10E-07	0.00E+00	1.32E-10	0.00E+00	5.73E-11	0.00E+00
371031.00	3753840.00	8.13E-07	0.00E+00	1.34E-10	0.00E+00	6.07E-11	0.00E+00
371051.00	3753840.00	8.13E-07	0.00E+00	1.34E-10	0.00E+00	6.43E-11	0.00E+00
371071.00	3753840.00	7.91E-07	0.00E+00	1.35E-10	0.00E+00	6.71E-11	0.00E+00
371091.00	3753840.00	7.90E-07	0.00E+00	1.35E-10	0.00E+00	7.08E-11	0.00E+00
371111.00	3753840.00	7.86E-07	0.00E+00	1.35E-10	0.00E+00	7.42E-11	0.00E+00
371131.00	3753840.00	7.88E-07	0.00E+00	1.32E-10	0.00E+00	7.68E-11	0.00E+00
371151.00	3753840.00	7.75E-07	0.00E+00	1.29E-10	0.00E+00	7.88E-11	0.00E+00
371171.00	3753840.00	7.58E-07	0.00E+00	1.27E-10	0.00E+00	8.08E-11	0.00E+00
371191.00	3753840.00	7.38E-07	0.00E+00	1.25E-10	0.00E+00	8.24E-11	0.00E+00
371211.00	3753840.00	7.16E-07	0.00E+00	1.22E-10	0.00E+00	8.34E-11	0.00E+00
371231.00	3753840.00	6.91E-07	0.00E+00	1.19E-10	0.00E+00	8.39E-11	0.00E+00
371251.00	3753840.00	6.64E-07	0.00E+00	1.15E-10	0.00E+00	8.39E-11	0.00E+00
371271.00	3753840.00	6.35E-07	0.00E+00	1.12E-10	0.00E+00	8.35E-11	0.00E+00
371291.00	3753840.00	6.05E-07	0.00E+00	1.07E-10	0.00E+00	8.22E-11	0.00E+00
371311.00	3753840.00	5.75E-07	0.00E+00	1.03E-10	0.00E+00	8.05E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371331.00	3753840.00	1.57E-03	0.00E+00	2.93E-07	0.00E+00	2.34E-07	0.00E+00
371351.00	3753840.00	1.48E-03	0.00E+00	2.80E-07	0.00E+00	2.26E-07	0.00E+00
371371.00	3753840.00	1.40E-03	0.00E+00	2.64E-07	0.00E+00	2.14E-07	0.00E+00
371391.00	3753840.00	1.32E-03	0.00E+00	2.49E-07	0.00E+00	2.03E-07	0.00E+00
371411.00	3753840.00	1.24E-03	0.00E+00	2.36E-07	0.00E+00	1.93E-07	0.00E+00
371431.00	3753840.00	1.17E-03	0.00E+00	2.24E-07	0.00E+00	1.82E-07	0.00E+00
371451.00	3753840.00	1.10E-03	0.00E+00	2.11E-07	0.00E+00	1.71E-07	0.00E+00
371471.00	3753840.00	1.04E-03	0.00E+00	1.99E-07	0.00E+00	1.60E-07	0.00E+00
371491.00	3753840.00	9.86E-04	0.00E+00	1.88E-07	0.00E+00	1.50E-07	0.00E+00
371511.00	3753840.00	9.34E-04	0.00E+00	1.78E-07	0.00E+00	1.41E-07	0.00E+00
371531.00	3753840.00	8.88E-04	0.00E+00	1.68E-07	0.00E+00	1.31E-07	0.00E+00
371551.00	3753840.00	8.45E-04	0.00E+00	1.59E-07	0.00E+00	1.22E-07	0.00E+00
371571.00	3753840.00	8.06E-04	0.00E+00	1.50E-07	0.00E+00	1.14E-07	0.00E+00
371591.00	3753840.00	7.70E-04	0.00E+00	1.42E-07	0.00E+00	1.06E-07	0.00E+00
371611.00	3753840.00	7.34E-04	0.00E+00	1.35E-07	0.00E+00	9.87E-08	0.00E+00
371631.00	3753840.00	7.02E-04	0.00E+00	1.28E-07	0.00E+00	9.19E-08	0.00E+00
371651.00	3753840.00	6.71E-04	0.00E+00	1.22E-07	0.00E+00	8.57E-08	0.00E+00
371671.00	3753840.00	6.42E-04	0.00E+00	1.16E-07	0.00E+00	8.01E-08	0.00E+00
371691.00	3753840.00	6.14E-04	0.00E+00	1.11E-07	0.00E+00	7.50E-08	0.00E+00
371711.00	3753840.00	5.87E-04	0.00E+00	1.06E-07	0.00E+00	7.05E-08	0.00E+00
371731.00	3753840.00	5.61E-04	0.00E+00	1.01E-07	0.00E+00	6.65E-08	0.00E+00
371751.00	3753840.00	5.36E-04	0.00E+00	9.73E-08	0.00E+00	6.28E-08	0.00E+00
371771.00	3753840.00	5.13E-04	0.00E+00	9.36E-08	0.00E+00	5.96E-08	0.00E+00
371791.00	3753840.00	4.92E-04	0.00E+00	9.02E-08	0.00E+00	5.67E-08	0.00E+00
371811.00	3753840.00	4.71E-04	0.00E+00	8.70E-08	0.00E+00	5.40E-08	0.00E+00
371831.00	3753840.00	4.52E-04	0.00E+00	8.41E-08	0.00E+00	5.16E-08	0.00E+00
370571.00	3753860.00	1.46E-03	0.00E+00	1.85E-07	0.00E+00	4.64E-08	0.00E+00
370591.00	3753860.00	1.51E-03	0.00E+00	1.94E-07	0.00E+00	4.87E-08	0.00E+00
370611.00	3753860.00	1.56E-03	0.00E+00	2.03E-07	0.00E+00	5.12E-08	0.00E+00
370631.00	3753860.00	1.60E-03	0.00E+00	2.13E-07	0.00E+00	5.39E-08	0.00E+00
370651.00	3753860.00	1.65E-03	0.00E+00	2.23E-07	0.00E+00	5.68E-08	0.00E+00
370671.00	3753860.00	1.71E-03	0.00E+00	2.34E-07	0.00E+00	6.00E-08	0.00E+00
370691.00	3753860.00	1.76E-03	0.00E+00	2.45E-07	0.00E+00	6.35E-08	0.00E+00
370711.00	3753860.00	1.81E-03	0.00E+00	2.57E-07	0.00E+00	6.72E-08	0.00E+00
370731.00	3753860.00	1.86E-03	0.00E+00	2.70E-07	0.00E+00	7.12E-08	0.00E+00
370751.00	3753860.00	1.92E-03	0.00E+00	2.83E-07	0.00E+00	7.56E-08	0.00E+00
370771.00	3753860.00	1.98E-03	0.00E+00	2.96E-07	0.00E+00	8.05E-08	0.00E+00
370791.00	3753860.00	2.04E-03	0.00E+00	3.10E-07	0.00E+00	8.57E-08	0.00E+00
370811.00	3753860.00	2.09E-03	0.00E+00	3.24E-07	0.00E+00	9.14E-08	0.00E+00
370831.00	3753860.00	2.15E-03	0.00E+00	3.38E-07	0.00E+00	9.76E-08	0.00E+00
370851.00	3753860.00	2.20E-03	0.00E+00	3.51E-07	0.00E+00	1.04E-07	0.00E+00
370871.00	3753860.00	2.25E-03	0.00E+00	3.65E-07	0.00E+00	1.12E-07	0.00E+00
370891.00	3753860.00	2.30E-03	0.00E+00	3.78E-07	0.00E+00	1.20E-07	0.00E+00
370911.00	3753860.00	2.35E-03	0.00E+00	3.90E-07	0.00E+00	1.28E-07	0.00E+00
370931.00	3753860.00	2.40E-03	0.00E+00	4.01E-07	0.00E+00	1.38E-07	0.00E+00
370951.00	3753860.00	2.44E-03	0.00E+00	4.11E-07	0.00E+00	1.48E-07	0.00E+00
370971.00	3753860.00	2.47E-03	0.00E+00	4.21E-07	0.00E+00	1.58E-07	0.00E+00
370991.00	3753860.00	2.50E-03	0.00E+00	4.28E-07	0.00E+00	1.70E-07	0.00E+00
371011.00	3753860.00	2.53E-03	0.00E+00	4.32E-07	0.00E+00	1.82E-07	0.00E+00
371031.00	3753860.00	2.54E-03	0.00E+00	4.36E-07	0.00E+00	1.94E-07	0.00E+00
371051.00	3753860.00	2.55E-03	0.00E+00	4.39E-07	0.00E+00	2.06E-07	0.00E+00
371071.00	3753860.00	2.54E-03	0.00E+00	4.44E-07	0.00E+00	2.20E-07	0.00E+00
371091.00	3753860.00	2.52E-03	0.00E+00	4.45E-07	0.00E+00	2.32E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371331.00	3753840.00	5.42E-07	0.00E+00	1.01E-10	0.00E+00	8.09E-11	0.00E+00
371351.00	3753840.00	5.12E-07	0.00E+00	9.70E-11	0.00E+00	7.83E-11	0.00E+00
371371.00	3753840.00	4.84E-07	0.00E+00	9.14E-11	0.00E+00	7.42E-11	0.00E+00
371391.00	3753840.00	4.56E-07	0.00E+00	8.63E-11	0.00E+00	7.03E-11	0.00E+00
371411.00	3753840.00	4.30E-07	0.00E+00	8.17E-11	0.00E+00	6.67E-11	0.00E+00
371431.00	3753840.00	4.05E-07	0.00E+00	7.74E-11	0.00E+00	6.31E-11	0.00E+00
371451.00	3753840.00	3.82E-07	0.00E+00	7.29E-11	0.00E+00	5.91E-11	0.00E+00
371471.00	3753840.00	3.61E-07	0.00E+00	6.87E-11	0.00E+00	5.54E-11	0.00E+00
371491.00	3753840.00	3.41E-07	0.00E+00	6.49E-11	0.00E+00	5.18E-11	0.00E+00
371511.00	3753840.00	3.23E-07	0.00E+00	6.15E-11	0.00E+00	4.87E-11	0.00E+00
371531.00	3753840.00	3.07E-07	0.00E+00	5.82E-11	0.00E+00	4.55E-11	0.00E+00
371551.00	3753840.00	2.93E-07	0.00E+00	5.50E-11	0.00E+00	4.24E-11	0.00E+00
371571.00	3753840.00	2.79E-07	0.00E+00	5.20E-11	0.00E+00	3.94E-11	0.00E+00
371591.00	3753840.00	2.66E-07	0.00E+00	4.93E-11	0.00E+00	3.67E-11	0.00E+00
371611.00	3753840.00	2.54E-07	0.00E+00	4.68E-11	0.00E+00	3.42E-11	0.00E+00
371631.00	3753840.00	2.43E-07	0.00E+00	4.44E-11	0.00E+00	3.18E-11	0.00E+00
371651.00	3753840.00	2.32E-07	0.00E+00	4.22E-11	0.00E+00	2.97E-11	0.00E+00
371671.00	3753840.00	2.22E-07	0.00E+00	4.02E-11	0.00E+00	2.77E-11	0.00E+00
371691.00	3753840.00	2.13E-07	0.00E+00	3.83E-11	0.00E+00	2.60E-11	0.00E+00
371711.00	3753840.00	2.03E-07	0.00E+00	3.66E-11	0.00E+00	2.44E-11	0.00E+00
371731.00	3753840.00	1.94E-07	0.00E+00	3.51E-11	0.00E+00	2.30E-11	0.00E+00
371751.00	3753840.00	1.85E-07	0.00E+00	3.37E-11	0.00E+00	2.17E-11	0.00E+00
371771.00	3753840.00	1.78E-07	0.00E+00	3.24E-11	0.00E+00	2.06E-11	0.00E+00
371791.00	3753840.00	1.70E-07	0.00E+00	3.12E-11	0.00E+00	1.96E-11	0.00E+00
371811.00	3753840.00	1.63E-07	0.00E+00	3.01E-11	0.00E+00	1.87E-11	0.00E+00
371831.00	3753840.00	1.56E-07	0.00E+00	2.91E-11	0.00E+00	1.79E-11	0.00E+00
370571.00	3753860.00	5.06E-07	0.00E+00	6.41E-11	0.00E+00	1.61E-11	0.00E+00
370591.00	3753860.00	5.22E-07	0.00E+00	6.71E-11	0.00E+00	1.69E-11	0.00E+00
370611.00	3753860.00	5.39E-07	0.00E+00	7.03E-11	0.00E+00	1.77E-11	0.00E+00
370631.00	3753860.00	5.55E-07	0.00E+00	7.36E-11	0.00E+00	1.87E-11	0.00E+00
370651.00	3753860.00	5.72E-07	0.00E+00	7.72E-11	0.00E+00	1.97E-11	0.00E+00
370671.00	3753860.00	5.91E-07	0.00E+00	8.10E-11	0.00E+00	2.08E-11	0.00E+00
370691.00	3753860.00	6.08E-07	0.00E+00	8.49E-11	0.00E+00	2.20E-11	0.00E+00
370711.00	3753860.00	6.27E-07	0.00E+00	8.90E-11	0.00E+00	2.33E-11	0.00E+00
370731.00	3753860.00	6.45E-07	0.00E+00	9.33E-11	0.00E+00	2.46E-11	0.00E+00
370751.00	3753860.00	6.65E-07	0.00E+00	9.78E-11	0.00E+00	2.62E-11	0.00E+00
370771.00	3753860.00	6.85E-07	0.00E+00	1.02E-10	0.00E+00	2.79E-11	0.00E+00
370791.00	3753860.00	7.06E-07	0.00E+00	1.07E-10	0.00E+00	2.97E-11	0.00E+00
370811.00	3753860.00	7.25E-07	0.00E+00	1.12E-10	0.00E+00	3.17E-11	0.00E+00
370831.00	3753860.00	7.44E-07	0.00E+00	1.17E-10	0.00E+00	3.38E-11	0.00E+00
370851.00	3753860.00	7.62E-07	0.00E+00	1.22E-10	0.00E+00	3.61E-11	0.00E+00
370871.00	3753860.00	7.80E-07	0.00E+00	1.26E-10	0.00E+00	3.87E-11	0.00E+00
370891.00	3753860.00	7.98E-07	0.00E+00	1.31E-10	0.00E+00	4.14E-11	0.00E+00
370911.00	3753860.00	8.15E-07	0.00E+00	1.35E-10	0.00E+00	4.44E-11	0.00E+00
370931.00	3753860.00	8.30E-07	0.00E+00	1.39E-10	0.00E+00	4.77E-11	0.00E+00
370951.00	3753860.00	8.44E-07	0.00E+00	1.42E-10	0.00E+00	5.11E-11	0.00E+00
370971.00	3753860.00	8.55E-07	0.00E+00	1.46E-10	0.00E+00	5.48E-11	0.00E+00
370991.00	3753860.00	8.66E-07	0.00E+00	1.48E-10	0.00E+00	5.88E-11	0.00E+00
371011.00	3753860.00	8.75E-07	0.00E+00	1.50E-10	0.00E+00	6.29E-11	0.00E+00
371031.00	3753860.00	8.81E-07	0.00E+00	1.51E-10	0.00E+00	6.71E-11	0.00E+00
371051.00	3753860.00	8.84E-07	0.00E+00	1.52E-10	0.00E+00	7.14E-11	0.00E+00
371071.00	3753860.00	8.81E-07	0.00E+00	1.54E-10	0.00E+00	7.60E-11	0.00E+00
371091.00	3753860.00	8.74E-07	0.00E+00	1.54E-10	0.00E+00	8.04E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371111.00	3753860.00	2.49E-03	0.00E+00	4.44E-07	0.00E+00	2.44E-07	0.00E+00
371131.00	3753860.00	2.49E-03	0.00E+00	4.33E-07	0.00E+00	2.54E-07	0.00E+00
371151.00	3753860.00	2.45E-03	0.00E+00	4.25E-07	0.00E+00	2.62E-07	0.00E+00
371171.00	3753860.00	2.40E-03	0.00E+00	4.18E-07	0.00E+00	2.70E-07	0.00E+00
371191.00	3753860.00	2.34E-03	0.00E+00	4.09E-07	0.00E+00	2.76E-07	0.00E+00
371211.00	3753860.00	2.27E-03	0.00E+00	3.99E-07	0.00E+00	2.81E-07	0.00E+00
371231.00	3753860.00	2.19E-03	0.00E+00	3.89E-07	0.00E+00	2.84E-07	0.00E+00
371251.00	3753860.00	2.10E-03	0.00E+00	3.77E-07	0.00E+00	2.84E-07	0.00E+00
371271.00	3753860.00	2.01E-03	0.00E+00	3.65E-07	0.00E+00	2.83E-07	0.00E+00
371291.00	3753860.00	1.91E-03	0.00E+00	3.51E-07	0.00E+00	2.79E-07	0.00E+00
371311.00	3753860.00	1.82E-03	0.00E+00	3.36E-07	0.00E+00	2.72E-07	0.00E+00
371331.00	3753860.00	1.72E-03	0.00E+00	3.23E-07	0.00E+00	2.66E-07	0.00E+00
371351.00	3753860.00	1.62E-03	0.00E+00	3.09E-07	0.00E+00	2.58E-07	0.00E+00
371371.00	3753860.00	1.52E-03	0.00E+00	2.93E-07	0.00E+00	2.46E-07	0.00E+00
371391.00	3753860.00	1.43E-03	0.00E+00	2.78E-07	0.00E+00	2.34E-07	0.00E+00
371411.00	3753860.00	1.34E-03	0.00E+00	2.62E-07	0.00E+00	2.22E-07	0.00E+00
371431.00	3753860.00	1.26E-03	0.00E+00	2.47E-07	0.00E+00	2.08E-07	0.00E+00
371451.00	3753860.00	1.19E-03	0.00E+00	2.31E-07	0.00E+00	1.93E-07	0.00E+00
371471.00	3753860.00	1.12E-03	0.00E+00	2.18E-07	0.00E+00	1.80E-07	0.00E+00
371491.00	3753860.00	1.06E-03	0.00E+00	2.05E-07	0.00E+00	1.67E-07	0.00E+00
371511.00	3753860.00	1.00E-03	0.00E+00	1.92E-07	0.00E+00	1.55E-07	0.00E+00
371531.00	3753860.00	9.53E-04	0.00E+00	1.81E-07	0.00E+00	1.44E-07	0.00E+00
371551.00	3753860.00	9.06E-04	0.00E+00	1.71E-07	0.00E+00	1.34E-07	0.00E+00
371571.00	3753860.00	8.62E-04	0.00E+00	1.61E-07	0.00E+00	1.24E-07	0.00E+00
371591.00	3753860.00	8.21E-04	0.00E+00	1.53E-07	0.00E+00	1.15E-07	0.00E+00
371611.00	3753860.00	7.81E-04	0.00E+00	1.45E-07	0.00E+00	1.07E-07	0.00E+00
371631.00	3753860.00	7.45E-04	0.00E+00	1.38E-07	0.00E+00	9.95E-08	0.00E+00
371651.00	3753860.00	7.11E-04	0.00E+00	1.31E-07	0.00E+00	9.26E-08	0.00E+00
371671.00	3753860.00	6.78E-04	0.00E+00	1.25E-07	0.00E+00	8.65E-08	0.00E+00
371691.00	3753860.00	6.47E-04	0.00E+00	1.19E-07	0.00E+00	8.11E-08	0.00E+00
371711.00	3753860.00	6.18E-04	0.00E+00	1.14E-07	0.00E+00	7.63E-08	0.00E+00
371731.00	3753860.00	5.90E-04	0.00E+00	1.09E-07	0.00E+00	7.20E-08	0.00E+00
371751.00	3753860.00	5.62E-04	0.00E+00	1.05E-07	0.00E+00	6.81E-08	0.00E+00
371771.00	3753860.00	5.38E-04	0.00E+00	1.01E-07	0.00E+00	6.47E-08	0.00E+00
371791.00	3753860.00	5.15E-04	0.00E+00	9.72E-08	0.00E+00	6.16E-08	0.00E+00
371811.00	3753860.00	4.93E-04	0.00E+00	9.39E-08	0.00E+00	5.89E-08	0.00E+00
371831.00	3753860.00	4.73E-04	0.00E+00	9.08E-08	0.00E+00	5.64E-08	0.00E+00
370571.00	3753880.00	1.50E-03	0.00E+00	1.94E-07	0.00E+00	4.75E-08	0.00E+00
370591.00	3753880.00	1.55E-03	0.00E+00	2.04E-07	0.00E+00	4.99E-08	0.00E+00
370611.00	3753880.00	1.60E-03	0.00E+00	2.14E-07	0.00E+00	5.25E-08	0.00E+00
370631.00	3753880.00	1.66E-03	0.00E+00	2.25E-07	0.00E+00	5.54E-08	0.00E+00
370651.00	3753880.00	1.71E-03	0.00E+00	2.36E-07	0.00E+00	5.84E-08	0.00E+00
370671.00	3753880.00	1.77E-03	0.00E+00	2.49E-07	0.00E+00	6.18E-08	0.00E+00
370691.00	3753880.00	1.83E-03	0.00E+00	2.62E-07	0.00E+00	6.54E-08	0.00E+00
370711.00	3753880.00	1.89E-03	0.00E+00	2.76E-07	0.00E+00	6.94E-08	0.00E+00
370731.00	3753880.00	1.95E-03	0.00E+00	2.90E-07	0.00E+00	7.37E-08	0.00E+00
370751.00	3753880.00	2.01E-03	0.00E+00	3.05E-07	0.00E+00	7.84E-08	0.00E+00
370771.00	3753880.00	2.07E-03	0.00E+00	3.21E-07	0.00E+00	8.36E-08	0.00E+00
370791.00	3753880.00	2.14E-03	0.00E+00	3.38E-07	0.00E+00	8.92E-08	0.00E+00
370811.00	3753880.00	2.20E-03	0.00E+00	3.54E-07	0.00E+00	9.54E-08	0.00E+00
370831.00	3753880.00	2.27E-03	0.00E+00	3.71E-07	0.00E+00	1.02E-07	0.00E+00
370851.00	3753880.00	2.33E-03	0.00E+00	3.88E-07	0.00E+00	1.10E-07	0.00E+00
370871.00	3753880.00	2.39E-03	0.00E+00	4.05E-07	0.00E+00	1.18E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371111.00	3753860.00	8.63E-07	0.00E+00	1.54E-10	0.00E+00	8.45E-11	0.00E+00
371131.00	3753860.00	8.62E-07	0.00E+00	1.50E-10	0.00E+00	8.78E-11	0.00E+00
371151.00	3753860.00	8.49E-07	0.00E+00	1.47E-10	0.00E+00	9.06E-11	0.00E+00
371171.00	3753860.00	8.31E-07	0.00E+00	1.45E-10	0.00E+00	9.34E-11	0.00E+00
371191.00	3753860.00	8.10E-07	0.00E+00	1.42E-10	0.00E+00	9.57E-11	0.00E+00
371211.00	3753860.00	7.85E-07	0.00E+00	1.38E-10	0.00E+00	9.72E-11	0.00E+00
371231.00	3753860.00	7.58E-07	0.00E+00	1.35E-10	0.00E+00	9.82E-11	0.00E+00
371251.00	3753860.00	7.28E-07	0.00E+00	1.31E-10	0.00E+00	9.85E-11	0.00E+00
371271.00	3753860.00	6.96E-07	0.00E+00	1.26E-10	0.00E+00	9.79E-11	0.00E+00
371291.00	3753860.00	6.63E-07	0.00E+00	1.22E-10	0.00E+00	9.65E-11	0.00E+00
371311.00	3753860.00	6.29E-07	0.00E+00	1.16E-10	0.00E+00	9.42E-11	0.00E+00
371331.00	3753860.00	5.94E-07	0.00E+00	1.12E-10	0.00E+00	9.20E-11	0.00E+00
371351.00	3753860.00	5.60E-07	0.00E+00	1.07E-10	0.00E+00	8.93E-11	0.00E+00
371371.00	3753860.00	5.27E-07	0.00E+00	1.01E-10	0.00E+00	8.53E-11	0.00E+00
371391.00	3753860.00	4.95E-07	0.00E+00	9.61E-11	0.00E+00	8.11E-11	0.00E+00
371411.00	3753860.00	4.65E-07	0.00E+00	9.08E-11	0.00E+00	7.67E-11	0.00E+00
371431.00	3753860.00	4.38E-07	0.00E+00	8.54E-11	0.00E+00	7.19E-11	0.00E+00
371451.00	3753860.00	4.12E-07	0.00E+00	8.00E-11	0.00E+00	6.68E-11	0.00E+00
371471.00	3753860.00	3.89E-07	0.00E+00	7.53E-11	0.00E+00	6.24E-11	0.00E+00
371491.00	3753860.00	3.67E-07	0.00E+00	7.08E-11	0.00E+00	5.80E-11	0.00E+00
371511.00	3753860.00	3.48E-07	0.00E+00	6.65E-11	0.00E+00	5.37E-11	0.00E+00
371531.00	3753860.00	3.30E-07	0.00E+00	6.27E-11	0.00E+00	4.99E-11	0.00E+00
371551.00	3753860.00	3.13E-07	0.00E+00	5.92E-11	0.00E+00	4.63E-11	0.00E+00
371571.00	3753860.00	2.98E-07	0.00E+00	5.59E-11	0.00E+00	4.29E-11	0.00E+00
371591.00	3753860.00	2.84E-07	0.00E+00	5.29E-11	0.00E+00	3.99E-11	0.00E+00
371611.00	3753860.00	2.70E-07	0.00E+00	5.03E-11	0.00E+00	3.71E-11	0.00E+00
371631.00	3753860.00	2.58E-07	0.00E+00	4.77E-11	0.00E+00	3.45E-11	0.00E+00
371651.00	3753860.00	2.46E-07	0.00E+00	4.53E-11	0.00E+00	3.21E-11	0.00E+00
371671.00	3753860.00	2.35E-07	0.00E+00	4.31E-11	0.00E+00	3.00E-11	0.00E+00
371691.00	3753860.00	2.24E-07	0.00E+00	4.12E-11	0.00E+00	2.81E-11	0.00E+00
371711.00	3753860.00	2.14E-07	0.00E+00	3.94E-11	0.00E+00	2.64E-11	0.00E+00
371731.00	3753860.00	2.04E-07	0.00E+00	3.77E-11	0.00E+00	2.49E-11	0.00E+00
371751.00	3753860.00	1.95E-07	0.00E+00	3.62E-11	0.00E+00	2.36E-11	0.00E+00
371771.00	3753860.00	1.86E-07	0.00E+00	3.49E-11	0.00E+00	2.24E-11	0.00E+00
371791.00	3753860.00	1.78E-07	0.00E+00	3.36E-11	0.00E+00	2.13E-11	0.00E+00
371811.00	3753860.00	1.71E-07	0.00E+00	3.25E-11	0.00E+00	2.04E-11	0.00E+00
371831.00	3753860.00	1.64E-07	0.00E+00	3.14E-11	0.00E+00	1.95E-11	0.00E+00
370571.00	3753880.00	5.21E-07	0.00E+00	6.72E-11	0.00E+00	1.64E-11	0.00E+00
370591.00	3753880.00	5.38E-07	0.00E+00	7.05E-11	0.00E+00	1.73E-11	0.00E+00
370611.00	3753880.00	5.56E-07	0.00E+00	7.41E-11	0.00E+00	1.82E-11	0.00E+00
370631.00	3753880.00	5.73E-07	0.00E+00	7.78E-11	0.00E+00	1.92E-11	0.00E+00
370651.00	3753880.00	5.93E-07	0.00E+00	8.19E-11	0.00E+00	2.02E-11	0.00E+00
370671.00	3753880.00	6.13E-07	0.00E+00	8.61E-11	0.00E+00	2.14E-11	0.00E+00
370691.00	3753880.00	6.33E-07	0.00E+00	9.07E-11	0.00E+00	2.27E-11	0.00E+00
370711.00	3753880.00	6.53E-07	0.00E+00	9.54E-11	0.00E+00	2.40E-11	0.00E+00
370731.00	3753880.00	6.74E-07	0.00E+00	1.00E-10	0.00E+00	2.55E-11	0.00E+00
370751.00	3753880.00	6.96E-07	0.00E+00	1.06E-10	0.00E+00	2.71E-11	0.00E+00
370771.00	3753880.00	7.18E-07	0.00E+00	1.11E-10	0.00E+00	2.89E-11	0.00E+00
370791.00	3753880.00	7.41E-07	0.00E+00	1.17E-10	0.00E+00	3.09E-11	0.00E+00
370811.00	3753880.00	7.62E-07	0.00E+00	1.23E-10	0.00E+00	3.30E-11	0.00E+00
370831.00	3753880.00	7.85E-07	0.00E+00	1.29E-10	0.00E+00	3.54E-11	0.00E+00
370851.00	3753880.00	8.06E-07	0.00E+00	1.34E-10	0.00E+00	3.80E-11	0.00E+00
370871.00	3753880.00	8.28E-07	0.00E+00	1.40E-10	0.00E+00	4.08E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370891.00	3753880.00	2.45E-03	0.00E+00	4.21E-07	0.00E+00	1.27E-07	0.00E+00
370911.00	3753880.00	2.51E-03	0.00E+00	4.37E-07	0.00E+00	1.37E-07	0.00E+00
370931.00	3753880.00	2.56E-03	0.00E+00	4.52E-07	0.00E+00	1.47E-07	0.00E+00
370951.00	3753880.00	2.61E-03	0.00E+00	4.65E-07	0.00E+00	1.59E-07	0.00E+00
370971.00	3753880.00	2.66E-03	0.00E+00	4.78E-07	0.00E+00	1.71E-07	0.00E+00
370991.00	3753880.00	2.70E-03	0.00E+00	4.87E-07	0.00E+00	1.85E-07	0.00E+00
371011.00	3753880.00	2.74E-03	0.00E+00	4.91E-07	0.00E+00	1.99E-07	0.00E+00
371031.00	3753880.00	2.76E-03	0.00E+00	4.97E-07	0.00E+00	2.14E-07	0.00E+00
371051.00	3753880.00	2.78E-03	0.00E+00	5.00E-07	0.00E+00	2.30E-07	0.00E+00
371071.00	3753880.00	2.76E-03	0.00E+00	5.10E-07	0.00E+00	2.47E-07	0.00E+00
371091.00	3753880.00	2.74E-03	0.00E+00	5.09E-07	0.00E+00	2.62E-07	0.00E+00
371111.00	3753880.00	2.72E-03	0.00E+00	5.07E-07	0.00E+00	2.78E-07	0.00E+00
371131.00	3753880.00	2.74E-03	0.00E+00	4.95E-07	0.00E+00	2.92E-07	0.00E+00
371151.00	3753880.00	2.70E-03	0.00E+00	4.86E-07	0.00E+00	3.04E-07	0.00E+00
371171.00	3753880.00	2.64E-03	0.00E+00	4.79E-07	0.00E+00	3.15E-07	0.00E+00
371191.00	3753880.00	2.58E-03	0.00E+00	4.66E-07	0.00E+00	3.22E-07	0.00E+00
371211.00	3753880.00	2.50E-03	0.00E+00	4.57E-07	0.00E+00	3.30E-07	0.00E+00
371231.00	3753880.00	2.41E-03	0.00E+00	4.47E-07	0.00E+00	3.37E-07	0.00E+00
371251.00	3753880.00	2.32E-03	0.00E+00	4.30E-07	0.00E+00	3.35E-07	0.00E+00
371271.00	3753880.00	2.21E-03	0.00E+00	4.16E-07	0.00E+00	3.34E-07	0.00E+00
371291.00	3753880.00	2.11E-03	0.00E+00	4.00E-07	0.00E+00	3.30E-07	0.00E+00
371311.00	3753880.00	1.99E-03	0.00E+00	3.84E-07	0.00E+00	3.24E-07	0.00E+00
371331.00	3753880.00	1.88E-03	0.00E+00	3.65E-07	0.00E+00	3.12E-07	0.00E+00
371351.00	3753880.00	1.77E-03	0.00E+00	3.48E-07	0.00E+00	3.02E-07	0.00E+00
371371.00	3753880.00	1.66E-03	0.00E+00	3.30E-07	0.00E+00	2.88E-07	0.00E+00
371391.00	3753880.00	1.56E-03	0.00E+00	3.12E-07	0.00E+00	2.73E-07	0.00E+00
371411.00	3753880.00	1.46E-03	0.00E+00	2.94E-07	0.00E+00	2.57E-07	0.00E+00
371431.00	3753880.00	1.37E-03	0.00E+00	2.75E-07	0.00E+00	2.39E-07	0.00E+00
371451.00	3753880.00	1.29E-03	0.00E+00	2.57E-07	0.00E+00	2.21E-07	0.00E+00
371471.00	3753880.00	1.21E-03	0.00E+00	2.40E-07	0.00E+00	2.04E-07	0.00E+00
371491.00	3753880.00	1.14E-03	0.00E+00	2.24E-07	0.00E+00	1.88E-07	0.00E+00
371511.00	3753880.00	1.08E-03	0.00E+00	2.10E-07	0.00E+00	1.73E-07	0.00E+00
371531.00	3753880.00	1.02E-03	0.00E+00	1.97E-07	0.00E+00	1.59E-07	0.00E+00
371551.00	3753880.00	9.72E-04	0.00E+00	1.86E-07	0.00E+00	1.47E-07	0.00E+00
371571.00	3753880.00	9.23E-04	0.00E+00	1.75E-07	0.00E+00	1.36E-07	0.00E+00
371591.00	3753880.00	8.77E-04	0.00E+00	1.66E-07	0.00E+00	1.26E-07	0.00E+00
371611.00	3753880.00	8.32E-04	0.00E+00	1.58E-07	0.00E+00	1.17E-07	0.00E+00
371631.00	3753880.00	7.92E-04	0.00E+00	1.49E-07	0.00E+00	1.09E-07	0.00E+00
371651.00	3753880.00	7.55E-04	0.00E+00	1.42E-07	0.00E+00	1.01E-07	0.00E+00
371671.00	3753880.00	7.19E-04	0.00E+00	1.35E-07	0.00E+00	9.45E-08	0.00E+00
371691.00	3753880.00	6.84E-04	0.00E+00	1.29E-07	0.00E+00	8.86E-08	0.00E+00
371711.00	3753880.00	6.52E-04	0.00E+00	1.24E-07	0.00E+00	8.35E-08	0.00E+00
371731.00	3753880.00	6.21E-04	0.00E+00	1.19E-07	0.00E+00	7.90E-08	0.00E+00
371751.00	3753880.00	5.92E-04	0.00E+00	1.14E-07	0.00E+00	7.49E-08	0.00E+00
371771.00	3753880.00	5.65E-04	0.00E+00	1.10E-07	0.00E+00	7.13E-08	0.00E+00
371791.00	3753880.00	5.41E-04	0.00E+00	1.06E-07	0.00E+00	6.81E-08	0.00E+00
371811.00	3753880.00	5.18E-04	0.00E+00	1.02E-07	0.00E+00	6.52E-08	0.00E+00
371831.00	3753880.00	4.96E-04	0.00E+00	9.91E-08	0.00E+00	6.26E-08	0.00E+00
370571.00	3753900.00	1.54E-03	0.00E+00	2.03E-07	0.00E+00	4.86E-08	0.00E+00
370591.00	3753900.00	1.60E-03	0.00E+00	2.14E-07	0.00E+00	5.11E-08	0.00E+00
370611.00	3753900.00	1.65E-03	0.00E+00	2.25E-07	0.00E+00	5.38E-08	0.00E+00
370631.00	3753900.00	1.71E-03	0.00E+00	2.38E-07	0.00E+00	5.68E-08	0.00E+00
370651.00	3753900.00	1.77E-03	0.00E+00	2.50E-07	0.00E+00	6.01E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370891.00	3753880.00	8.49E-07	0.00E+00	1.46E-10	0.00E+00	4.39E-11	0.00E+00
370911.00	3753880.00	8.69E-07	0.00E+00	1.51E-10	0.00E+00	4.73E-11	0.00E+00
370931.00	3753880.00	8.88E-07	0.00E+00	1.56E-10	0.00E+00	5.10E-11	0.00E+00
370951.00	3753880.00	9.05E-07	0.00E+00	1.61E-10	0.00E+00	5.50E-11	0.00E+00
370971.00	3753880.00	9.19E-07	0.00E+00	1.65E-10	0.00E+00	5.93E-11	0.00E+00
370991.00	3753880.00	9.34E-07	0.00E+00	1.69E-10	0.00E+00	6.40E-11	0.00E+00
371011.00	3753880.00	9.49E-07	0.00E+00	1.70E-10	0.00E+00	6.90E-11	0.00E+00
371031.00	3753880.00	9.57E-07	0.00E+00	1.72E-10	0.00E+00	7.42E-11	0.00E+00
371051.00	3753880.00	9.63E-07	0.00E+00	1.73E-10	0.00E+00	7.96E-11	0.00E+00
371071.00	3753880.00	9.56E-07	0.00E+00	1.76E-10	0.00E+00	8.54E-11	0.00E+00
371091.00	3753880.00	9.50E-07	0.00E+00	1.76E-10	0.00E+00	9.08E-11	0.00E+00
371111.00	3753880.00	9.41E-07	0.00E+00	1.75E-10	0.00E+00	9.63E-11	0.00E+00
371131.00	3753880.00	9.47E-07	0.00E+00	1.71E-10	0.00E+00	1.01E-10	0.00E+00
371151.00	3753880.00	9.34E-07	0.00E+00	1.68E-10	0.00E+00	1.05E-10	0.00E+00
371171.00	3753880.00	9.15E-07	0.00E+00	1.66E-10	0.00E+00	1.09E-10	0.00E+00
371191.00	3753880.00	8.93E-07	0.00E+00	1.61E-10	0.00E+00	1.12E-10	0.00E+00
371211.00	3753880.00	8.66E-07	0.00E+00	1.58E-10	0.00E+00	1.14E-10	0.00E+00
371231.00	3753880.00	8.34E-07	0.00E+00	1.55E-10	0.00E+00	1.17E-10	0.00E+00
371251.00	3753880.00	8.02E-07	0.00E+00	1.49E-10	0.00E+00	1.16E-10	0.00E+00
371271.00	3753880.00	7.66E-07	0.00E+00	1.44E-10	0.00E+00	1.16E-10	0.00E+00
371291.00	3753880.00	7.29E-07	0.00E+00	1.38E-10	0.00E+00	1.14E-10	0.00E+00
371311.00	3753880.00	6.90E-07	0.00E+00	1.33E-10	0.00E+00	1.12E-10	0.00E+00
371331.00	3753880.00	6.52E-07	0.00E+00	1.26E-10	0.00E+00	1.08E-10	0.00E+00
371351.00	3753880.00	6.13E-07	0.00E+00	1.21E-10	0.00E+00	1.04E-10	0.00E+00
371371.00	3753880.00	5.76E-07	0.00E+00	1.14E-10	0.00E+00	9.97E-11	0.00E+00
371391.00	3753880.00	5.40E-07	0.00E+00	1.08E-10	0.00E+00	9.44E-11	0.00E+00
371411.00	3753880.00	5.06E-07	0.00E+00	1.02E-10	0.00E+00	8.89E-11	0.00E+00
371431.00	3753880.00	4.75E-07	0.00E+00	9.53E-11	0.00E+00	8.28E-11	0.00E+00
371451.00	3753880.00	4.46E-07	0.00E+00	8.90E-11	0.00E+00	7.66E-11	0.00E+00
371471.00	3753880.00	4.20E-07	0.00E+00	8.31E-11	0.00E+00	7.07E-11	0.00E+00
371491.00	3753880.00	3.96E-07	0.00E+00	7.77E-11	0.00E+00	6.50E-11	0.00E+00
371511.00	3753880.00	3.75E-07	0.00E+00	7.27E-11	0.00E+00	5.98E-11	0.00E+00
371531.00	3753880.00	3.55E-07	0.00E+00	6.81E-11	0.00E+00	5.50E-11	0.00E+00
371551.00	3753880.00	3.36E-07	0.00E+00	6.42E-11	0.00E+00	5.09E-11	0.00E+00
371571.00	3753880.00	3.20E-07	0.00E+00	6.06E-11	0.00E+00	4.71E-11	0.00E+00
371591.00	3753880.00	3.04E-07	0.00E+00	5.75E-11	0.00E+00	4.38E-11	0.00E+00
371611.00	3753880.00	2.88E-07	0.00E+00	5.46E-11	0.00E+00	4.06E-11	0.00E+00
371631.00	3753880.00	2.74E-07	0.00E+00	5.17E-11	0.00E+00	3.76E-11	0.00E+00
371651.00	3753880.00	2.61E-07	0.00E+00	4.91E-11	0.00E+00	3.50E-11	0.00E+00
371671.00	3753880.00	2.49E-07	0.00E+00	4.68E-11	0.00E+00	3.27E-11	0.00E+00
371691.00	3753880.00	2.37E-07	0.00E+00	4.47E-11	0.00E+00	3.07E-11	0.00E+00
371711.00	3753880.00	2.26E-07	0.00E+00	4.28E-11	0.00E+00	2.89E-11	0.00E+00
371731.00	3753880.00	2.15E-07	0.00E+00	4.10E-11	0.00E+00	2.73E-11	0.00E+00
371751.00	3753880.00	2.05E-07	0.00E+00	3.95E-11	0.00E+00	2.59E-11	0.00E+00
371771.00	3753880.00	1.96E-07	0.00E+00	3.80E-11	0.00E+00	2.47E-11	0.00E+00
371791.00	3753880.00	1.87E-07	0.00E+00	3.67E-11	0.00E+00	2.36E-11	0.00E+00
371811.00	3753880.00	1.79E-07	0.00E+00	3.55E-11	0.00E+00	2.26E-11	0.00E+00
371831.00	3753880.00	1.72E-07	0.00E+00	3.43E-11	0.00E+00	2.17E-11	0.00E+00
370571.00	3753900.00	5.35E-07	0.00E+00	7.04E-11	0.00E+00	1.68E-11	0.00E+00
370591.00	3753900.00	5.53E-07	0.00E+00	7.41E-11	0.00E+00	1.77E-11	0.00E+00
370611.00	3753900.00	5.72E-07	0.00E+00	7.80E-11	0.00E+00	1.86E-11	0.00E+00
370631.00	3753900.00	5.91E-07	0.00E+00	8.22E-11	0.00E+00	1.97E-11	0.00E+00
370651.00	3753900.00	6.13E-07	0.00E+00	8.67E-11	0.00E+00	2.08E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370671.00	3753900.00	1.84E-03	0.00E+00	2.64E-07	0.00E+00	6.36E-08	0.00E+00
370691.00	3753900.00	1.90E-03	0.00E+00	2.79E-07	0.00E+00	6.74E-08	0.00E+00
370711.00	3753900.00	1.97E-03	0.00E+00	2.95E-07	0.00E+00	7.16E-08	0.00E+00
370731.00	3753900.00	2.03E-03	0.00E+00	3.12E-07	0.00E+00	7.62E-08	0.00E+00
370751.00	3753900.00	2.10E-03	0.00E+00	3.30E-07	0.00E+00	8.12E-08	0.00E+00
370771.00	3753900.00	2.17E-03	0.00E+00	3.49E-07	0.00E+00	8.67E-08	0.00E+00
370791.00	3753900.00	2.24E-03	0.00E+00	3.69E-07	0.00E+00	9.28E-08	0.00E+00
370811.00	3753900.00	2.32E-03	0.00E+00	3.89E-07	0.00E+00	9.95E-08	0.00E+00
370831.00	3753900.00	2.39E-03	0.00E+00	4.10E-07	0.00E+00	1.07E-07	0.00E+00
370851.00	3753900.00	2.46E-03	0.00E+00	4.32E-07	0.00E+00	1.15E-07	0.00E+00
370871.00	3753900.00	2.54E-03	0.00E+00	4.53E-07	0.00E+00	1.24E-07	0.00E+00
370891.00	3753900.00	2.61E-03	0.00E+00	4.74E-07	0.00E+00	1.34E-07	0.00E+00
370911.00	3753900.00	2.68E-03	0.00E+00	4.94E-07	0.00E+00	1.45E-07	0.00E+00
370931.00	3753900.00	2.74E-03	0.00E+00	5.13E-07	0.00E+00	1.57E-07	0.00E+00
370951.00	3753900.00	2.81E-03	0.00E+00	5.30E-07	0.00E+00	1.71E-07	0.00E+00
370971.00	3753900.00	2.86E-03	0.00E+00	5.46E-07	0.00E+00	1.85E-07	0.00E+00
370991.00	3753900.00	2.93E-03	0.00E+00	5.54E-07	0.00E+00	2.02E-07	0.00E+00
371011.00	3753900.00	2.97E-03	0.00E+00	5.64E-07	0.00E+00	2.19E-07	0.00E+00
371031.00	3753900.00	3.01E-03	0.00E+00	5.72E-07	0.00E+00	2.38E-07	0.00E+00
371051.00	3753900.00	3.03E-03	0.00E+00	5.80E-07	0.00E+00	2.58E-07	0.00E+00
371071.00	3753900.00	2.97E-03	0.00E+00	5.83E-07	0.00E+00	2.75E-07	0.00E+00
371091.00	3753900.00	2.99E-03	0.00E+00	5.86E-07	0.00E+00	2.97E-07	0.00E+00
371111.00	3753900.00	2.99E-03	0.00E+00	5.86E-07	0.00E+00	3.19E-07	0.00E+00
371131.00	3753900.00	3.01E-03	0.00E+00	5.74E-07	0.00E+00	3.39E-07	0.00E+00
371151.00	3753900.00	2.98E-03	0.00E+00	5.63E-07	0.00E+00	3.56E-07	0.00E+00
371171.00	3753900.00	2.92E-03	0.00E+00	5.54E-07	0.00E+00	3.72E-07	0.00E+00
371191.00	3753900.00	2.85E-03	0.00E+00	5.43E-07	0.00E+00	3.85E-07	0.00E+00
371211.00	3753900.00	2.77E-03	0.00E+00	5.30E-07	0.00E+00	3.95E-07	0.00E+00
371231.00	3753900.00	2.67E-03	0.00E+00	5.17E-07	0.00E+00	4.03E-07	0.00E+00
371251.00	3753900.00	2.57E-03	0.00E+00	4.95E-07	0.00E+00	4.01E-07	0.00E+00
371271.00	3753900.00	2.45E-03	0.00E+00	4.78E-07	0.00E+00	3.99E-07	0.00E+00
371291.00	3753900.00	2.33E-03	0.00E+00	4.60E-07	0.00E+00	3.95E-07	0.00E+00
371311.00	3753900.00	2.20E-03	0.00E+00	4.44E-07	0.00E+00	3.90E-07	0.00E+00
371331.00	3753900.00	2.07E-03	0.00E+00	4.20E-07	0.00E+00	3.74E-07	0.00E+00
371351.00	3753900.00	1.95E-03	0.00E+00	3.98E-07	0.00E+00	3.58E-07	0.00E+00
371371.00	3753900.00	1.82E-03	0.00E+00	3.76E-07	0.00E+00	3.40E-07	0.00E+00
371391.00	3753900.00	1.71E-03	0.00E+00	3.54E-07	0.00E+00	3.21E-07	0.00E+00
371411.00	3753900.00	1.60E-03	0.00E+00	3.32E-07	0.00E+00	3.00E-07	0.00E+00
371431.00	3753900.00	1.49E-03	0.00E+00	3.10E-07	0.00E+00	2.78E-07	0.00E+00
371451.00	3753900.00	1.40E-03	0.00E+00	2.89E-07	0.00E+00	2.56E-07	0.00E+00
371471.00	3753900.00	1.32E-03	0.00E+00	2.68E-07	0.00E+00	2.33E-07	0.00E+00
371491.00	3753900.00	1.24E-03	0.00E+00	2.49E-07	0.00E+00	2.12E-07	0.00E+00
371511.00	3753900.00	1.17E-03	0.00E+00	2.31E-07	0.00E+00	1.93E-07	0.00E+00
371531.00	3753900.00	1.10E-03	0.00E+00	2.16E-07	0.00E+00	1.77E-07	0.00E+00
371551.00	3753900.00	1.05E-03	0.00E+00	2.03E-07	0.00E+00	1.63E-07	0.00E+00
371571.00	3753900.00	9.91E-04	0.00E+00	1.92E-07	0.00E+00	1.50E-07	0.00E+00
371591.00	3753900.00	9.39E-04	0.00E+00	1.82E-07	0.00E+00	1.39E-07	0.00E+00
371611.00	3753900.00	8.89E-04	0.00E+00	1.73E-07	0.00E+00	1.29E-07	0.00E+00
371631.00	3753900.00	8.44E-04	0.00E+00	1.64E-07	0.00E+00	1.20E-07	0.00E+00
371651.00	3753900.00	8.02E-04	0.00E+00	1.56E-07	0.00E+00	1.12E-07	0.00E+00
371671.00	3753900.00	7.62E-04	0.00E+00	1.48E-07	0.00E+00	1.05E-07	0.00E+00
371691.00	3753900.00	7.25E-04	0.00E+00	1.42E-07	0.00E+00	9.84E-08	0.00E+00
371711.00	3753900.00	6.88E-04	0.00E+00	1.36E-07	0.00E+00	9.29E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370671.00	3753900.00	6.36E-07	0.00E+00	9.14E-11	0.00E+00	2.20E-11	0.00E+00
370691.00	3753900.00	6.57E-07	0.00E+00	9.66E-11	0.00E+00	2.33E-11	0.00E+00
370711.00	3753900.00	6.80E-07	0.00E+00	1.02E-10	0.00E+00	2.48E-11	0.00E+00
370731.00	3753900.00	7.04E-07	0.00E+00	1.08E-10	0.00E+00	2.64E-11	0.00E+00
370751.00	3753900.00	7.27E-07	0.00E+00	1.14E-10	0.00E+00	2.81E-11	0.00E+00
370771.00	3753900.00	7.52E-07	0.00E+00	1.21E-10	0.00E+00	3.00E-11	0.00E+00
370791.00	3753900.00	7.77E-07	0.00E+00	1.28E-10	0.00E+00	3.21E-11	0.00E+00
370811.00	3753900.00	8.02E-07	0.00E+00	1.35E-10	0.00E+00	3.44E-11	0.00E+00
370831.00	3753900.00	8.27E-07	0.00E+00	1.42E-10	0.00E+00	3.70E-11	0.00E+00
370851.00	3753900.00	8.53E-07	0.00E+00	1.49E-10	0.00E+00	3.98E-11	0.00E+00
370871.00	3753900.00	8.78E-07	0.00E+00	1.57E-10	0.00E+00	4.30E-11	0.00E+00
370891.00	3753900.00	9.03E-07	0.00E+00	1.64E-10	0.00E+00	4.64E-11	0.00E+00
370911.00	3753900.00	9.27E-07	0.00E+00	1.71E-10	0.00E+00	5.02E-11	0.00E+00
370931.00	3753900.00	9.49E-07	0.00E+00	1.78E-10	0.00E+00	5.45E-11	0.00E+00
370951.00	3753900.00	9.71E-07	0.00E+00	1.84E-10	0.00E+00	5.91E-11	0.00E+00
370971.00	3753900.00	9.89E-07	0.00E+00	1.89E-10	0.00E+00	6.42E-11	0.00E+00
370991.00	3753900.00	1.01E-06	0.00E+00	1.92E-10	0.00E+00	6.98E-11	0.00E+00
371011.00	3753900.00	1.03E-06	0.00E+00	1.95E-10	0.00E+00	7.58E-11	0.00E+00
371031.00	3753900.00	1.04E-06	0.00E+00	1.98E-10	0.00E+00	8.23E-11	0.00E+00
371051.00	3753900.00	1.05E-06	0.00E+00	2.01E-10	0.00E+00	8.93E-11	0.00E+00
371071.00	3753900.00	1.03E-06	0.00E+00	2.02E-10	0.00E+00	9.52E-11	0.00E+00
371091.00	3753900.00	1.03E-06	0.00E+00	2.03E-10	0.00E+00	1.03E-10	0.00E+00
371111.00	3753900.00	1.03E-06	0.00E+00	2.03E-10	0.00E+00	1.11E-10	0.00E+00
371131.00	3753900.00	1.04E-06	0.00E+00	1.99E-10	0.00E+00	1.17E-10	0.00E+00
371151.00	3753900.00	1.03E-06	0.00E+00	1.95E-10	0.00E+00	1.23E-10	0.00E+00
371171.00	3753900.00	1.01E-06	0.00E+00	1.92E-10	0.00E+00	1.29E-10	0.00E+00
371191.00	3753900.00	9.87E-07	0.00E+00	1.88E-10	0.00E+00	1.33E-10	0.00E+00
371211.00	3753900.00	9.58E-07	0.00E+00	1.84E-10	0.00E+00	1.37E-10	0.00E+00
371231.00	3753900.00	9.24E-07	0.00E+00	1.79E-10	0.00E+00	1.40E-10	0.00E+00
371251.00	3753900.00	8.88E-07	0.00E+00	1.71E-10	0.00E+00	1.39E-10	0.00E+00
371271.00	3753900.00	8.48E-07	0.00E+00	1.65E-10	0.00E+00	1.38E-10	0.00E+00
371291.00	3753900.00	8.06E-07	0.00E+00	1.59E-10	0.00E+00	1.37E-10	0.00E+00
371311.00	3753900.00	7.61E-07	0.00E+00	1.54E-10	0.00E+00	1.35E-10	0.00E+00
371331.00	3753900.00	7.18E-07	0.00E+00	1.45E-10	0.00E+00	1.29E-10	0.00E+00
371351.00	3753900.00	6.74E-07	0.00E+00	1.38E-10	0.00E+00	1.24E-10	0.00E+00
371371.00	3753900.00	6.32E-07	0.00E+00	1.30E-10	0.00E+00	1.18E-10	0.00E+00
371391.00	3753900.00	5.91E-07	0.00E+00	1.22E-10	0.00E+00	1.11E-10	0.00E+00
371411.00	3753900.00	5.53E-07	0.00E+00	1.15E-10	0.00E+00	1.04E-10	0.00E+00
371431.00	3753900.00	5.17E-07	0.00E+00	1.07E-10	0.00E+00	9.61E-11	0.00E+00
371451.00	3753900.00	4.85E-07	0.00E+00	9.99E-11	0.00E+00	8.84E-11	0.00E+00
371471.00	3753900.00	4.56E-07	0.00E+00	9.28E-11	0.00E+00	8.08E-11	0.00E+00
371491.00	3753900.00	4.29E-07	0.00E+00	8.60E-11	0.00E+00	7.35E-11	0.00E+00
371511.00	3753900.00	4.05E-07	0.00E+00	8.01E-11	0.00E+00	6.70E-11	0.00E+00
371531.00	3753900.00	3.82E-07	0.00E+00	7.47E-11	0.00E+00	6.11E-11	0.00E+00
371551.00	3753900.00	3.62E-07	0.00E+00	7.03E-11	0.00E+00	5.63E-11	0.00E+00
371571.00	3753900.00	3.43E-07	0.00E+00	6.63E-11	0.00E+00	5.19E-11	0.00E+00
371591.00	3753900.00	3.25E-07	0.00E+00	6.29E-11	0.00E+00	4.82E-11	0.00E+00
371611.00	3753900.00	3.08E-07	0.00E+00	5.99E-11	0.00E+00	4.48E-11	0.00E+00
371631.00	3753900.00	2.92E-07	0.00E+00	5.68E-11	0.00E+00	4.15E-11	0.00E+00
371651.00	3753900.00	2.78E-07	0.00E+00	5.39E-11	0.00E+00	3.87E-11	0.00E+00
371671.00	3753900.00	2.64E-07	0.00E+00	5.14E-11	0.00E+00	3.62E-11	0.00E+00
371691.00	3753900.00	2.51E-07	0.00E+00	4.91E-11	0.00E+00	3.41E-11	0.00E+00
371711.00	3753900.00	2.38E-07	0.00E+00	4.71E-11	0.00E+00	3.22E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371731.00	3753900.00	6.55E-04	0.00E+00	1.31E-07	0.00E+00	8.81E-08	0.00E+00
371751.00	3753900.00	6.23E-04	0.00E+00	1.26E-07	0.00E+00	8.38E-08	0.00E+00
371771.00	3753900.00	5.95E-04	0.00E+00	1.21E-07	0.00E+00	8.00E-08	0.00E+00
371791.00	3753900.00	5.69E-04	0.00E+00	1.17E-07	0.00E+00	7.66E-08	0.00E+00
371811.00	3753900.00	5.45E-04	0.00E+00	1.13E-07	0.00E+00	7.35E-08	0.00E+00
371831.00	3753900.00	5.23E-04	0.00E+00	1.10E-07	0.00E+00	7.06E-08	0.00E+00
370571.00	3753920.00	1.58E-03	0.00E+00	2.13E-07	0.00E+00	4.97E-08	0.00E+00
370591.00	3753920.00	1.64E-03	0.00E+00	2.25E-07	0.00E+00	5.23E-08	0.00E+00
370611.00	3753920.00	1.70E-03	0.00E+00	2.37E-07	0.00E+00	5.52E-08	0.00E+00
370631.00	3753920.00	1.76E-03	0.00E+00	2.51E-07	0.00E+00	5.83E-08	0.00E+00
370651.00	3753920.00	1.83E-03	0.00E+00	2.65E-07	0.00E+00	6.16E-08	0.00E+00
370671.00	3753920.00	1.90E-03	0.00E+00	2.81E-07	0.00E+00	6.53E-08	0.00E+00
370691.00	3753920.00	1.97E-03	0.00E+00	2.98E-07	0.00E+00	6.94E-08	0.00E+00
370711.00	3753920.00	2.04E-03	0.00E+00	3.16E-07	0.00E+00	7.38E-08	0.00E+00
370731.00	3753920.00	2.11E-03	0.00E+00	3.36E-07	0.00E+00	7.87E-08	0.00E+00
370751.00	3753920.00	2.19E-03	0.00E+00	3.57E-07	0.00E+00	8.40E-08	0.00E+00
370771.00	3753920.00	2.27E-03	0.00E+00	3.80E-07	0.00E+00	8.99E-08	0.00E+00
370791.00	3753920.00	2.35E-03	0.00E+00	4.04E-07	0.00E+00	9.64E-08	0.00E+00
370811.00	3753920.00	2.43E-03	0.00E+00	4.29E-07	0.00E+00	1.04E-07	0.00E+00
370831.00	3753920.00	2.52E-03	0.00E+00	4.55E-07	0.00E+00	1.12E-07	0.00E+00
370851.00	3753920.00	2.60E-03	0.00E+00	4.82E-07	0.00E+00	1.21E-07	0.00E+00
370871.00	3753920.00	2.68E-03	0.00E+00	5.10E-07	0.00E+00	1.30E-07	0.00E+00
370891.00	3753920.00	2.77E-03	0.00E+00	5.37E-07	0.00E+00	1.42E-07	0.00E+00
370911.00	3753920.00	2.85E-03	0.00E+00	5.63E-07	0.00E+00	1.54E-07	0.00E+00
370931.00	3753920.00	2.93E-03	0.00E+00	5.88E-07	0.00E+00	1.68E-07	0.00E+00
370951.00	3753920.00	3.01E-03	0.00E+00	6.11E-07	0.00E+00	1.83E-07	0.00E+00
370971.00	3753920.00	3.08E-03	0.00E+00	6.32E-07	0.00E+00	2.00E-07	0.00E+00
370991.00	3753920.00	3.17E-03	0.00E+00	6.40E-07	0.00E+00	2.19E-07	0.00E+00
371011.00	3753920.00	3.23E-03	0.00E+00	6.55E-07	0.00E+00	2.41E-07	0.00E+00
371031.00	3753920.00	3.28E-03	0.00E+00	6.66E-07	0.00E+00	2.64E-07	0.00E+00
371051.00	3753920.00	3.32E-03	0.00E+00	6.72E-07	0.00E+00	2.88E-07	0.00E+00
371071.00	3753920.00	3.26E-03	0.00E+00	6.80E-07	0.00E+00	3.11E-07	0.00E+00
371091.00	3753920.00	3.28E-03	0.00E+00	6.84E-07	0.00E+00	3.40E-07	0.00E+00
371111.00	3753920.00	3.30E-03	0.00E+00	6.85E-07	0.00E+00	3.69E-07	0.00E+00
371131.00	3753920.00	3.33E-03	0.00E+00	6.72E-07	0.00E+00	3.97E-07	0.00E+00
371151.00	3753920.00	3.30E-03	0.00E+00	6.59E-07	0.00E+00	4.20E-07	0.00E+00
371171.00	3753920.00	3.24E-03	0.00E+00	6.50E-07	0.00E+00	4.44E-07	0.00E+00
371191.00	3753920.00	3.17E-03	0.00E+00	6.38E-07	0.00E+00	4.64E-07	0.00E+00
371211.00	3753920.00	3.08E-03	0.00E+00	6.23E-07	0.00E+00	4.79E-07	0.00E+00
371231.00	3753920.00	2.97E-03	0.00E+00	6.06E-07	0.00E+00	4.89E-07	0.00E+00
371251.00	3753920.00	2.86E-03	0.00E+00	5.78E-07	0.00E+00	4.85E-07	0.00E+00
371271.00	3753920.00	2.73E-03	0.00E+00	5.61E-07	0.00E+00	4.89E-07	0.00E+00
371291.00	3753920.00	2.58E-03	0.00E+00	5.53E-07	0.00E+00	4.97E-07	0.00E+00
371311.00	3753920.00	2.44E-03	0.00E+00	5.21E-07	0.00E+00	4.78E-07	0.00E+00
371331.00	3753920.00	2.29E-03	0.00E+00	4.91E-07	0.00E+00	4.56E-07	0.00E+00
371351.00	3753920.00	2.15E-03	0.00E+00	4.64E-07	0.00E+00	4.35E-07	0.00E+00
371371.00	3753920.00	2.01E-03	0.00E+00	4.37E-07	0.00E+00	4.11E-07	0.00E+00
371391.00	3753920.00	1.88E-03	0.00E+00	4.10E-07	0.00E+00	3.85E-07	0.00E+00
371411.00	3753920.00	1.75E-03	0.00E+00	3.82E-07	0.00E+00	3.56E-07	0.00E+00
371431.00	3753920.00	1.63E-03	0.00E+00	3.54E-07	0.00E+00	3.26E-07	0.00E+00
371451.00	3753920.00	1.53E-03	0.00E+00	3.27E-07	0.00E+00	2.97E-07	0.00E+00
371471.00	3753920.00	1.43E-03	0.00E+00	3.02E-07	0.00E+00	2.68E-07	0.00E+00
371491.00	3753920.00	1.35E-03	0.00E+00	2.79E-07	0.00E+00	2.42E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371731.00	3753900.00	2.27E-07	0.00E+00	4.52E-11	0.00E+00	3.05E-11	0.00E+00
371751.00	3753900.00	2.16E-07	0.00E+00	4.35E-11	0.00E+00	2.90E-11	0.00E+00
371771.00	3753900.00	2.06E-07	0.00E+00	4.20E-11	0.00E+00	2.77E-11	0.00E+00
371791.00	3753900.00	1.97E-07	0.00E+00	4.05E-11	0.00E+00	2.65E-11	0.00E+00
371811.00	3753900.00	1.89E-07	0.00E+00	3.92E-11	0.00E+00	2.54E-11	0.00E+00
371831.00	3753900.00	1.81E-07	0.00E+00	3.79E-11	0.00E+00	2.44E-11	0.00E+00
370571.00	3753920.00	5.49E-07	0.00E+00	7.38E-11	0.00E+00	1.72E-11	0.00E+00
370591.00	3753920.00	5.68E-07	0.00E+00	7.78E-11	0.00E+00	1.81E-11	0.00E+00
370611.00	3753920.00	5.89E-07	0.00E+00	8.22E-11	0.00E+00	1.91E-11	0.00E+00
370631.00	3753920.00	6.10E-07	0.00E+00	8.69E-11	0.00E+00	2.02E-11	0.00E+00
370651.00	3753920.00	6.33E-07	0.00E+00	9.17E-11	0.00E+00	2.13E-11	0.00E+00
370671.00	3753920.00	6.57E-07	0.00E+00	9.71E-11	0.00E+00	2.26E-11	0.00E+00
370691.00	3753920.00	6.81E-07	0.00E+00	1.03E-10	0.00E+00	2.40E-11	0.00E+00
370711.00	3753920.00	7.06E-07	0.00E+00	1.09E-10	0.00E+00	2.55E-11	0.00E+00
370731.00	3753920.00	7.32E-07	0.00E+00	1.16E-10	0.00E+00	2.72E-11	0.00E+00
370751.00	3753920.00	7.59E-07	0.00E+00	1.24E-10	0.00E+00	2.91E-11	0.00E+00
370771.00	3753920.00	7.85E-07	0.00E+00	1.32E-10	0.00E+00	3.11E-11	0.00E+00
370791.00	3753920.00	8.13E-07	0.00E+00	1.40E-10	0.00E+00	3.34E-11	0.00E+00
370811.00	3753920.00	8.42E-07	0.00E+00	1.49E-10	0.00E+00	3.59E-11	0.00E+00
370831.00	3753920.00	8.71E-07	0.00E+00	1.58E-10	0.00E+00	3.86E-11	0.00E+00
370851.00	3753920.00	9.00E-07	0.00E+00	1.67E-10	0.00E+00	4.17E-11	0.00E+00
370871.00	3753920.00	9.29E-07	0.00E+00	1.76E-10	0.00E+00	4.52E-11	0.00E+00
370891.00	3753920.00	9.59E-07	0.00E+00	1.86E-10	0.00E+00	4.90E-11	0.00E+00
370911.00	3753920.00	9.88E-07	0.00E+00	1.95E-10	0.00E+00	5.33E-11	0.00E+00
370931.00	3753920.00	1.02E-06	0.00E+00	2.04E-10	0.00E+00	5.81E-11	0.00E+00
370951.00	3753920.00	1.04E-06	0.00E+00	2.12E-10	0.00E+00	6.34E-11	0.00E+00
370971.00	3753920.00	1.06E-06	0.00E+00	2.19E-10	0.00E+00	6.93E-11	0.00E+00
370991.00	3753920.00	1.10E-06	0.00E+00	2.22E-10	0.00E+00	7.60E-11	0.00E+00
371011.00	3753920.00	1.12E-06	0.00E+00	2.27E-10	0.00E+00	8.33E-11	0.00E+00
371031.00	3753920.00	1.14E-06	0.00E+00	2.30E-10	0.00E+00	9.12E-11	0.00E+00
371051.00	3753920.00	1.15E-06	0.00E+00	2.33E-10	0.00E+00	9.97E-11	0.00E+00
371071.00	3753920.00	1.13E-06	0.00E+00	2.35E-10	0.00E+00	1.08E-10	0.00E+00
371091.00	3753920.00	1.14E-06	0.00E+00	2.37E-10	0.00E+00	1.18E-10	0.00E+00
371111.00	3753920.00	1.14E-06	0.00E+00	2.37E-10	0.00E+00	1.28E-10	0.00E+00
371131.00	3753920.00	1.15E-06	0.00E+00	2.33E-10	0.00E+00	1.38E-10	0.00E+00
371151.00	3753920.00	1.14E-06	0.00E+00	2.28E-10	0.00E+00	1.45E-10	0.00E+00
371171.00	3753920.00	1.12E-06	0.00E+00	2.25E-10	0.00E+00	1.54E-10	0.00E+00
371191.00	3753920.00	1.10E-06	0.00E+00	2.21E-10	0.00E+00	1.61E-10	0.00E+00
371211.00	3753920.00	1.07E-06	0.00E+00	2.16E-10	0.00E+00	1.66E-10	0.00E+00
371231.00	3753920.00	1.03E-06	0.00E+00	2.10E-10	0.00E+00	1.69E-10	0.00E+00
371251.00	3753920.00	9.89E-07	0.00E+00	2.00E-10	0.00E+00	1.68E-10	0.00E+00
371271.00	3753920.00	9.44E-07	0.00E+00	1.94E-10	0.00E+00	1.69E-10	0.00E+00
371291.00	3753920.00	8.92E-07	0.00E+00	1.91E-10	0.00E+00	1.72E-10	0.00E+00
371311.00	3753920.00	8.44E-07	0.00E+00	1.80E-10	0.00E+00	1.65E-10	0.00E+00
371331.00	3753920.00	7.94E-07	0.00E+00	1.70E-10	0.00E+00	1.58E-10	0.00E+00
371351.00	3753920.00	7.44E-07	0.00E+00	1.61E-10	0.00E+00	1.51E-10	0.00E+00
371371.00	3753920.00	6.96E-07	0.00E+00	1.51E-10	0.00E+00	1.42E-10	0.00E+00
371391.00	3753920.00	6.49E-07	0.00E+00	1.42E-10	0.00E+00	1.33E-10	0.00E+00
371411.00	3753920.00	6.06E-07	0.00E+00	1.32E-10	0.00E+00	1.23E-10	0.00E+00
371431.00	3753920.00	5.66E-07	0.00E+00	1.23E-10	0.00E+00	1.13E-10	0.00E+00
371451.00	3753920.00	5.29E-07	0.00E+00	1.13E-10	0.00E+00	1.03E-10	0.00E+00
371471.00	3753920.00	4.96E-07	0.00E+00	1.04E-10	0.00E+00	9.28E-11	0.00E+00
371491.00	3753920.00	4.66E-07	0.00E+00	9.65E-11	0.00E+00	8.38E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371511.00	3753920.00	1.27E-03	0.00E+00	2.59E-07	0.00E+00	2.19E-07	0.00E+00
371531.00	3753920.00	1.19E-03	0.00E+00	2.41E-07	0.00E+00	1.99E-07	0.00E+00
371551.00	3753920.00	1.13E-03	0.00E+00	2.25E-07	0.00E+00	1.82E-07	0.00E+00
371571.00	3753920.00	1.07E-03	0.00E+00	2.12E-07	0.00E+00	1.67E-07	0.00E+00
371591.00	3753920.00	1.01E-03	0.00E+00	2.00E-07	0.00E+00	1.54E-07	0.00E+00
371611.00	3753920.00	9.52E-04	0.00E+00	1.92E-07	0.00E+00	1.45E-07	0.00E+00
371631.00	3753920.00	9.01E-04	0.00E+00	1.83E-07	0.00E+00	1.35E-07	0.00E+00
371651.00	3753920.00	8.54E-04	0.00E+00	1.74E-07	0.00E+00	1.26E-07	0.00E+00
371671.00	3753920.00	8.10E-04	0.00E+00	1.66E-07	0.00E+00	1.18E-07	0.00E+00
371691.00	3753920.00	7.68E-04	0.00E+00	1.59E-07	0.00E+00	1.12E-07	0.00E+00
371711.00	3753920.00	7.29E-04	0.00E+00	1.52E-07	0.00E+00	1.06E-07	0.00E+00
371731.00	3753920.00	6.93E-04	0.00E+00	1.46E-07	0.00E+00	1.01E-07	0.00E+00
371751.00	3753920.00	6.59E-04	0.00E+00	1.41E-07	0.00E+00	9.59E-08	0.00E+00
371771.00	3753920.00	6.29E-04	0.00E+00	1.36E-07	0.00E+00	9.17E-08	0.00E+00
371791.00	3753920.00	6.02E-04	0.00E+00	1.31E-07	0.00E+00	8.79E-08	0.00E+00
371811.00	3753920.00	5.76E-04	0.00E+00	1.27E-07	0.00E+00	8.44E-08	0.00E+00
371831.00	3753920.00	5.53E-04	0.00E+00	1.23E-07	0.00E+00	8.11E-08	0.00E+00
370571.00	3753940.00	1.62E-03	0.00E+00	2.23E-07	0.00E+00	5.08E-08	0.00E+00
370591.00	3753940.00	1.68E-03	0.00E+00	2.36E-07	0.00E+00	5.35E-08	0.00E+00
370611.00	3753940.00	1.75E-03	0.00E+00	2.50E-07	0.00E+00	5.65E-08	0.00E+00
370631.00	3753940.00	1.82E-03	0.00E+00	2.65E-07	0.00E+00	5.97E-08	0.00E+00
370651.00	3753940.00	1.89E-03	0.00E+00	2.81E-07	0.00E+00	6.33E-08	0.00E+00
370671.00	3753940.00	1.96E-03	0.00E+00	2.98E-07	0.00E+00	6.71E-08	0.00E+00
370691.00	3753940.00	2.04E-03	0.00E+00	3.17E-07	0.00E+00	7.13E-08	0.00E+00
370711.00	3753940.00	2.12E-03	0.00E+00	3.38E-07	0.00E+00	7.59E-08	0.00E+00
370731.00	3753940.00	2.20E-03	0.00E+00	3.61E-07	0.00E+00	8.11E-08	0.00E+00
370751.00	3753940.00	2.28E-03	0.00E+00	3.86E-07	0.00E+00	8.67E-08	0.00E+00
370771.00	3753940.00	2.37E-03	0.00E+00	4.14E-07	0.00E+00	9.31E-08	0.00E+00
370791.00	3753940.00	2.46E-03	0.00E+00	4.43E-07	0.00E+00	1.00E-07	0.00E+00
370811.00	3753940.00	2.56E-03	0.00E+00	4.73E-07	0.00E+00	1.08E-07	0.00E+00
370831.00	3753940.00	2.65E-03	0.00E+00	5.05E-07	0.00E+00	1.17E-07	0.00E+00
370851.00	3753940.00	2.74E-03	0.00E+00	5.42E-07	0.00E+00	1.26E-07	0.00E+00
370871.00	3753940.00	2.84E-03	0.00E+00	5.78E-07	0.00E+00	1.37E-07	0.00E+00
370891.00	3753940.00	2.94E-03	0.00E+00	6.13E-07	0.00E+00	1.49E-07	0.00E+00
370911.00	3753940.00	3.03E-03	0.00E+00	6.48E-07	0.00E+00	1.63E-07	0.00E+00
370931.00	3753940.00	3.13E-03	0.00E+00	6.82E-07	0.00E+00	1.79E-07	0.00E+00
370951.00	3753940.00	3.23E-03	0.00E+00	7.13E-07	0.00E+00	1.96E-07	0.00E+00
370971.00	3753940.00	3.31E-03	0.00E+00	7.40E-07	0.00E+00	2.16E-07	0.00E+00
370991.00	3753940.00	3.43E-03	0.00E+00	7.54E-07	0.00E+00	2.39E-07	0.00E+00
371011.00	3753940.00	3.51E-03	0.00E+00	7.71E-07	0.00E+00	2.64E-07	0.00E+00
371031.00	3753940.00	3.58E-03	0.00E+00	7.85E-07	0.00E+00	2.92E-07	0.00E+00
371051.00	3753940.00	3.56E-03	0.00E+00	8.03E-07	0.00E+00	3.21E-07	0.00E+00
371071.00	3753940.00	3.58E-03	0.00E+00	8.05E-07	0.00E+00	3.53E-07	0.00E+00
371091.00	3753940.00	3.62E-03	0.00E+00	8.10E-07	0.00E+00	3.91E-07	0.00E+00
371111.00	3753940.00	3.65E-03	0.00E+00	8.12E-07	0.00E+00	4.30E-07	0.00E+00
371131.00	3753940.00	3.69E-03	0.00E+00	8.09E-07	0.00E+00	4.72E-07	0.00E+00
371151.00	3753940.00	3.68E-03	0.00E+00	7.80E-07	0.00E+00	5.01E-07	0.00E+00
371171.00	3753940.00	3.62E-03	0.00E+00	7.71E-07	0.00E+00	5.35E-07	0.00E+00
371191.00	3753940.00	3.55E-03	0.00E+00	7.52E-07	0.00E+00	5.61E-07	0.00E+00
371211.00	3753940.00	3.46E-03	0.00E+00	7.27E-07	0.00E+00	5.77E-07	0.00E+00
371231.00	3753940.00	3.33E-03	0.00E+00	7.00E-07	0.00E+00	5.86E-07	0.00E+00
371251.00	3753940.00	3.20E-03	0.00E+00	6.83E-07	0.00E+00	5.98E-07	0.00E+00
371271.00	3753940.00	3.04E-03	0.00E+00	6.77E-07	0.00E+00	6.16E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371511.00	3753920.00	4.38E-07	0.00E+00	8.95E-11	0.00E+00	7.59E-11	0.00E+00
371531.00	3753920.00	4.13E-07	0.00E+00	8.33E-11	0.00E+00	6.88E-11	0.00E+00
371551.00	3753920.00	3.90E-07	0.00E+00	7.80E-11	0.00E+00	6.29E-11	0.00E+00
371571.00	3753920.00	3.69E-07	0.00E+00	7.35E-11	0.00E+00	5.79E-11	0.00E+00
371591.00	3753920.00	3.49E-07	0.00E+00	6.93E-11	0.00E+00	5.33E-11	0.00E+00
371611.00	3753920.00	3.30E-07	0.00E+00	6.66E-11	0.00E+00	5.02E-11	0.00E+00
371631.00	3753920.00	3.12E-07	0.00E+00	6.32E-11	0.00E+00	4.66E-11	0.00E+00
371651.00	3753920.00	2.96E-07	0.00E+00	6.01E-11	0.00E+00	4.36E-11	0.00E+00
371671.00	3753920.00	2.80E-07	0.00E+00	5.74E-11	0.00E+00	4.09E-11	0.00E+00
371691.00	3753920.00	2.66E-07	0.00E+00	5.49E-11	0.00E+00	3.86E-11	0.00E+00
371711.00	3753920.00	2.52E-07	0.00E+00	5.27E-11	0.00E+00	3.66E-11	0.00E+00
371731.00	3753920.00	2.40E-07	0.00E+00	5.07E-11	0.00E+00	3.48E-11	0.00E+00
371751.00	3753920.00	2.28E-07	0.00E+00	4.88E-11	0.00E+00	3.32E-11	0.00E+00
371771.00	3753920.00	2.18E-07	0.00E+00	4.70E-11	0.00E+00	3.17E-11	0.00E+00
371791.00	3753920.00	2.08E-07	0.00E+00	4.54E-11	0.00E+00	3.04E-11	0.00E+00
371811.00	3753920.00	1.99E-07	0.00E+00	4.39E-11	0.00E+00	2.92E-11	0.00E+00
371831.00	3753920.00	1.91E-07	0.00E+00	4.24E-11	0.00E+00	2.81E-11	0.00E+00
370571.00	3753940.00	5.62E-07	0.00E+00	7.73E-11	0.00E+00	1.76E-11	0.00E+00
370591.00	3753940.00	5.83E-07	0.00E+00	8.17E-11	0.00E+00	1.85E-11	0.00E+00
370611.00	3753940.00	6.05E-07	0.00E+00	8.65E-11	0.00E+00	1.96E-11	0.00E+00
370631.00	3753940.00	6.28E-07	0.00E+00	9.16E-11	0.00E+00	2.07E-11	0.00E+00
370651.00	3753940.00	6.53E-07	0.00E+00	9.72E-11	0.00E+00	2.19E-11	0.00E+00
370671.00	3753940.00	6.78E-07	0.00E+00	1.03E-10	0.00E+00	2.32E-11	0.00E+00
370691.00	3753940.00	7.05E-07	0.00E+00	1.10E-10	0.00E+00	2.47E-11	0.00E+00
370711.00	3753940.00	7.32E-07	0.00E+00	1.17E-10	0.00E+00	2.63E-11	0.00E+00
370731.00	3753940.00	7.61E-07	0.00E+00	1.25E-10	0.00E+00	2.81E-11	0.00E+00
370751.00	3753940.00	7.91E-07	0.00E+00	1.34E-10	0.00E+00	3.00E-11	0.00E+00
370771.00	3753940.00	8.20E-07	0.00E+00	1.43E-10	0.00E+00	3.22E-11	0.00E+00
370791.00	3753940.00	8.51E-07	0.00E+00	1.53E-10	0.00E+00	3.46E-11	0.00E+00
370811.00	3753940.00	8.85E-07	0.00E+00	1.64E-10	0.00E+00	3.73E-11	0.00E+00
370831.00	3753940.00	9.19E-07	0.00E+00	1.75E-10	0.00E+00	4.03E-11	0.00E+00
370851.00	3753940.00	9.49E-07	0.00E+00	1.88E-10	0.00E+00	4.37E-11	0.00E+00
370871.00	3753940.00	9.83E-07	0.00E+00	2.00E-10	0.00E+00	4.74E-11	0.00E+00
370891.00	3753940.00	1.02E-06	0.00E+00	2.12E-10	0.00E+00	5.17E-11	0.00E+00
370911.00	3753940.00	1.05E-06	0.00E+00	2.24E-10	0.00E+00	5.64E-11	0.00E+00
370931.00	3753940.00	1.08E-06	0.00E+00	2.36E-10	0.00E+00	6.18E-11	0.00E+00
370951.00	3753940.00	1.12E-06	0.00E+00	2.47E-10	0.00E+00	6.79E-11	0.00E+00
370971.00	3753940.00	1.15E-06	0.00E+00	2.56E-10	0.00E+00	7.48E-11	0.00E+00
370991.00	3753940.00	1.19E-06	0.00E+00	2.61E-10	0.00E+00	8.28E-11	0.00E+00
371011.00	3753940.00	1.22E-06	0.00E+00	2.67E-10	0.00E+00	9.14E-11	0.00E+00
371031.00	3753940.00	1.24E-06	0.00E+00	2.72E-10	0.00E+00	1.01E-10	0.00E+00
371051.00	3753940.00	1.23E-06	0.00E+00	2.78E-10	0.00E+00	1.11E-10	0.00E+00
371071.00	3753940.00	1.24E-06	0.00E+00	2.79E-10	0.00E+00	1.22E-10	0.00E+00
371091.00	3753940.00	1.25E-06	0.00E+00	2.81E-10	0.00E+00	1.35E-10	0.00E+00
371111.00	3753940.00	1.26E-06	0.00E+00	2.81E-10	0.00E+00	1.49E-10	0.00E+00
371131.00	3753940.00	1.28E-06	0.00E+00	2.80E-10	0.00E+00	1.63E-10	0.00E+00
371151.00	3753940.00	1.27E-06	0.00E+00	2.70E-10	0.00E+00	1.73E-10	0.00E+00
371171.00	3753940.00	1.25E-06	0.00E+00	2.67E-10	0.00E+00	1.85E-10	0.00E+00
371191.00	3753940.00	1.23E-06	0.00E+00	2.60E-10	0.00E+00	1.94E-10	0.00E+00
371211.00	3753940.00	1.20E-06	0.00E+00	2.52E-10	0.00E+00	2.00E-10	0.00E+00
371231.00	3753940.00	1.15E-06	0.00E+00	2.42E-10	0.00E+00	2.03E-10	0.00E+00
371251.00	3753940.00	1.11E-06	0.00E+00	2.37E-10	0.00E+00	2.07E-10	0.00E+00
371271.00	3753940.00	1.05E-06	0.00E+00	2.34E-10	0.00E+00	2.13E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371291.00	3753940.00	2.89E-03	0.00E+00	6.51E-07	0.00E+00	6.09E-07	0.00E+00
371311.00	3753940.00	2.72E-03	0.00E+00	6.18E-07	0.00E+00	5.90E-07	0.00E+00
371331.00	3753940.00	2.56E-03	0.00E+00	5.84E-07	0.00E+00	5.65E-07	0.00E+00
371351.00	3753940.00	2.39E-03	0.00E+00	5.50E-07	0.00E+00	5.36E-07	0.00E+00
371371.00	3753940.00	2.23E-03	0.00E+00	5.16E-07	0.00E+00	5.02E-07	0.00E+00
371391.00	3753940.00	2.07E-03	0.00E+00	4.82E-07	0.00E+00	4.67E-07	0.00E+00
371411.00	3753940.00	1.93E-03	0.00E+00	4.47E-07	0.00E+00	4.29E-07	0.00E+00
371431.00	3753940.00	1.80E-03	0.00E+00	4.12E-07	0.00E+00	3.90E-07	0.00E+00
371451.00	3753940.00	1.67E-03	0.00E+00	3.83E-07	0.00E+00	3.56E-07	0.00E+00
371471.00	3753940.00	1.56E-03	0.00E+00	3.49E-07	0.00E+00	3.16E-07	0.00E+00
371491.00	3753940.00	1.46E-03	0.00E+00	3.22E-07	0.00E+00	2.84E-07	0.00E+00
371511.00	3753940.00	1.37E-03	0.00E+00	2.97E-07	0.00E+00	2.55E-07	0.00E+00
371531.00	3753940.00	1.29E-03	0.00E+00	2.76E-07	0.00E+00	2.30E-07	0.00E+00
371551.00	3753940.00	1.22E-03	0.00E+00	2.57E-07	0.00E+00	2.09E-07	0.00E+00
371571.00	3753940.00	1.15E-03	0.00E+00	2.40E-07	0.00E+00	1.90E-07	0.00E+00
371591.00	3753940.00	1.08E-03	0.00E+00	2.28E-07	0.00E+00	1.77E-07	0.00E+00
371611.00	3753940.00	1.02E-03	0.00E+00	2.18E-07	0.00E+00	1.66E-07	0.00E+00
371631.00	3753940.00	9.64E-04	0.00E+00	2.07E-07	0.00E+00	1.55E-07	0.00E+00
371651.00	3753940.00	9.11E-04	0.00E+00	1.97E-07	0.00E+00	1.45E-07	0.00E+00
371671.00	3753940.00	8.62E-04	0.00E+00	1.89E-07	0.00E+00	1.37E-07	0.00E+00
371691.00	3753940.00	8.16E-04	0.00E+00	1.81E-07	0.00E+00	1.30E-07	0.00E+00
371711.00	3753940.00	7.74E-04	0.00E+00	1.73E-07	0.00E+00	1.23E-07	0.00E+00
371731.00	3753940.00	7.35E-04	0.00E+00	1.67E-07	0.00E+00	1.17E-07	0.00E+00
371751.00	3753940.00	6.99E-04	0.00E+00	1.60E-07	0.00E+00	1.12E-07	0.00E+00
371771.00	3753940.00	6.68E-04	0.00E+00	1.55E-07	0.00E+00	1.07E-07	0.00E+00
371791.00	3753940.00	6.40E-04	0.00E+00	1.49E-07	0.00E+00	1.03E-07	0.00E+00
371811.00	3753940.00	6.13E-04	0.00E+00	1.44E-07	0.00E+00	9.88E-08	0.00E+00
371831.00	3753940.00	5.89E-04	0.00E+00	1.39E-07	0.00E+00	9.49E-08	0.00E+00
370571.00	3753960.00	1.66E-03	0.00E+00	2.34E-07	0.00E+00	5.19E-08	0.00E+00
370591.00	3753960.00	1.73E-03	0.00E+00	2.48E-07	0.00E+00	5.48E-08	0.00E+00
370611.00	3753960.00	1.80E-03	0.00E+00	2.63E-07	0.00E+00	5.78E-08	0.00E+00
370631.00	3753960.00	1.87E-03	0.00E+00	2.79E-07	0.00E+00	6.12E-08	0.00E+00
370651.00	3753960.00	1.94E-03	0.00E+00	2.97E-07	0.00E+00	6.49E-08	0.00E+00
370671.00	3753960.00	2.02E-03	0.00E+00	3.17E-07	0.00E+00	6.89E-08	0.00E+00
370691.00	3753960.00	2.11E-03	0.00E+00	3.38E-07	0.00E+00	7.32E-08	0.00E+00
370711.00	3753960.00	2.19E-03	0.00E+00	3.62E-07	0.00E+00	7.81E-08	0.00E+00
370731.00	3753960.00	2.28E-03	0.00E+00	3.89E-07	0.00E+00	8.35E-08	0.00E+00
370751.00	3753960.00	2.37E-03	0.00E+00	4.19E-07	0.00E+00	8.96E-08	0.00E+00
370771.00	3753960.00	2.47E-03	0.00E+00	4.51E-07	0.00E+00	9.63E-08	0.00E+00
370791.00	3753960.00	2.57E-03	0.00E+00	4.86E-07	0.00E+00	1.04E-07	0.00E+00
370811.00	3753960.00	2.68E-03	0.00E+00	5.24E-07	0.00E+00	1.12E-07	0.00E+00
370831.00	3753960.00	2.79E-03	0.00E+00	5.65E-07	0.00E+00	1.21E-07	0.00E+00
370851.00	3753960.00	2.89E-03	0.00E+00	6.13E-07	0.00E+00	1.32E-07	0.00E+00
370871.00	3753960.00	3.00E-03	0.00E+00	6.60E-07	0.00E+00	1.44E-07	0.00E+00
370891.00	3753960.00	3.11E-03	0.00E+00	7.07E-07	0.00E+00	1.57E-07	0.00E+00
370911.00	3753960.00	3.23E-03	0.00E+00	7.55E-07	0.00E+00	1.72E-07	0.00E+00
370931.00	3753960.00	3.35E-03	0.00E+00	8.01E-07	0.00E+00	1.90E-07	0.00E+00
370951.00	3753960.00	3.46E-03	0.00E+00	8.44E-07	0.00E+00	2.10E-07	0.00E+00
370971.00	3753960.00	3.57E-03	0.00E+00	8.82E-07	0.00E+00	2.33E-07	0.00E+00
370991.00	3753960.00	3.67E-03	0.00E+00	9.14E-07	0.00E+00	2.59E-07	0.00E+00
371011.00	3753960.00	3.75E-03	0.00E+00	9.37E-07	0.00E+00	2.88E-07	0.00E+00
371031.00	3753960.00	3.83E-03	0.00E+00	9.53E-07	0.00E+00	3.22E-07	0.00E+00
371051.00	3753960.00	3.89E-03	0.00E+00	9.62E-07	0.00E+00	3.59E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371291.00	3753940.00	9.99E-07	0.00E+00	2.25E-10	0.00E+00	2.11E-10	0.00E+00
371311.00	3753940.00	9.42E-07	0.00E+00	2.14E-10	0.00E+00	2.04E-10	0.00E+00
371331.00	3753940.00	8.84E-07	0.00E+00	2.02E-10	0.00E+00	1.96E-10	0.00E+00
371351.00	3753940.00	8.27E-07	0.00E+00	1.91E-10	0.00E+00	1.85E-10	0.00E+00
371371.00	3753940.00	7.71E-07	0.00E+00	1.78E-10	0.00E+00	1.74E-10	0.00E+00
371391.00	3753940.00	7.17E-07	0.00E+00	1.67E-10	0.00E+00	1.62E-10	0.00E+00
371411.00	3753940.00	6.67E-07	0.00E+00	1.55E-10	0.00E+00	1.48E-10	0.00E+00
371431.00	3753940.00	6.21E-07	0.00E+00	1.43E-10	0.00E+00	1.35E-10	0.00E+00
371451.00	3753940.00	5.79E-07	0.00E+00	1.33E-10	0.00E+00	1.23E-10	0.00E+00
371471.00	3753940.00	5.41E-07	0.00E+00	1.21E-10	0.00E+00	1.10E-10	0.00E+00
371491.00	3753940.00	5.07E-07	0.00E+00	1.11E-10	0.00E+00	9.83E-11	0.00E+00
371511.00	3753940.00	4.76E-07	0.00E+00	1.03E-10	0.00E+00	8.84E-11	0.00E+00
371531.00	3753940.00	4.47E-07	0.00E+00	9.55E-11	0.00E+00	7.98E-11	0.00E+00
371551.00	3753940.00	4.21E-07	0.00E+00	8.91E-11	0.00E+00	7.25E-11	0.00E+00
371571.00	3753940.00	3.98E-07	0.00E+00	8.31E-11	0.00E+00	6.59E-11	0.00E+00
371591.00	3753940.00	3.75E-07	0.00E+00	7.88E-11	0.00E+00	6.12E-11	0.00E+00
371611.00	3753940.00	3.53E-07	0.00E+00	7.55E-11	0.00E+00	5.75E-11	0.00E+00
371631.00	3753940.00	3.34E-07	0.00E+00	7.17E-11	0.00E+00	5.36E-11	0.00E+00
371651.00	3753940.00	3.15E-07	0.00E+00	6.84E-11	0.00E+00	5.03E-11	0.00E+00
371671.00	3753940.00	2.98E-07	0.00E+00	6.53E-11	0.00E+00	4.74E-11	0.00E+00
371691.00	3753940.00	2.82E-07	0.00E+00	6.26E-11	0.00E+00	4.49E-11	0.00E+00
371711.00	3753940.00	2.68E-07	0.00E+00	6.00E-11	0.00E+00	4.27E-11	0.00E+00
371731.00	3753940.00	2.54E-07	0.00E+00	5.77E-11	0.00E+00	4.07E-11	0.00E+00
371751.00	3753940.00	2.42E-07	0.00E+00	5.55E-11	0.00E+00	3.88E-11	0.00E+00
371771.00	3753940.00	2.31E-07	0.00E+00	5.35E-11	0.00E+00	3.72E-11	0.00E+00
371791.00	3753940.00	2.21E-07	0.00E+00	5.16E-11	0.00E+00	3.56E-11	0.00E+00
371811.00	3753940.00	2.12E-07	0.00E+00	4.98E-11	0.00E+00	3.42E-11	0.00E+00
371831.00	3753940.00	2.04E-07	0.00E+00	4.81E-11	0.00E+00	3.29E-11	0.00E+00
370571.00	3753960.00	5.76E-07	0.00E+00	8.09E-11	0.00E+00	1.80E-11	0.00E+00
370591.00	3753960.00	5.98E-07	0.00E+00	8.57E-11	0.00E+00	1.90E-11	0.00E+00
370611.00	3753960.00	6.22E-07	0.00E+00	9.09E-11	0.00E+00	2.00E-11	0.00E+00
370631.00	3753960.00	6.47E-07	0.00E+00	9.66E-11	0.00E+00	2.12E-11	0.00E+00
370651.00	3753960.00	6.72E-07	0.00E+00	1.03E-10	0.00E+00	2.25E-11	0.00E+00
370671.00	3753960.00	7.00E-07	0.00E+00	1.10E-10	0.00E+00	2.38E-11	0.00E+00
370691.00	3753960.00	7.29E-07	0.00E+00	1.17E-10	0.00E+00	2.53E-11	0.00E+00
370711.00	3753960.00	7.59E-07	0.00E+00	1.25E-10	0.00E+00	2.70E-11	0.00E+00
370731.00	3753960.00	7.90E-07	0.00E+00	1.35E-10	0.00E+00	2.89E-11	0.00E+00
370751.00	3753960.00	8.22E-07	0.00E+00	1.45E-10	0.00E+00	3.10E-11	0.00E+00
370771.00	3753960.00	8.56E-07	0.00E+00	1.56E-10	0.00E+00	3.33E-11	0.00E+00
370791.00	3753960.00	8.91E-07	0.00E+00	1.68E-10	0.00E+00	3.59E-11	0.00E+00
370811.00	3753960.00	9.27E-07	0.00E+00	1.82E-10	0.00E+00	3.88E-11	0.00E+00
370831.00	3753960.00	9.65E-07	0.00E+00	1.96E-10	0.00E+00	4.20E-11	0.00E+00
370851.00	3753960.00	1.00E-06	0.00E+00	2.12E-10	0.00E+00	4.56E-11	0.00E+00
370871.00	3753960.00	1.04E-06	0.00E+00	2.28E-10	0.00E+00	4.97E-11	0.00E+00
370891.00	3753960.00	1.08E-06	0.00E+00	2.45E-10	0.00E+00	5.44E-11	0.00E+00
370911.00	3753960.00	1.12E-06	0.00E+00	2.61E-10	0.00E+00	5.97E-11	0.00E+00
370931.00	3753960.00	1.16E-06	0.00E+00	2.77E-10	0.00E+00	6.57E-11	0.00E+00
370951.00	3753960.00	1.20E-06	0.00E+00	2.92E-10	0.00E+00	7.26E-11	0.00E+00
370971.00	3753960.00	1.23E-06	0.00E+00	3.05E-10	0.00E+00	8.05E-11	0.00E+00
370991.00	3753960.00	1.27E-06	0.00E+00	3.16E-10	0.00E+00	8.96E-11	0.00E+00
371011.00	3753960.00	1.30E-06	0.00E+00	3.24E-10	0.00E+00	9.98E-11	0.00E+00
371031.00	3753960.00	1.32E-06	0.00E+00	3.30E-10	0.00E+00	1.11E-10	0.00E+00
371051.00	3753960.00	1.35E-06	0.00E+00	3.33E-10	0.00E+00	1.24E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371071.00	3753960.00	3.94E-03	0.00E+00	9.68E-07	0.00E+00	4.02E-07	0.00E+00
371091.00	3753960.00	4.01E-03	0.00E+00	9.76E-07	0.00E+00	4.51E-07	0.00E+00
371111.00	3753960.00	4.05E-03	0.00E+00	9.78E-07	0.00E+00	5.05E-07	0.00E+00
371131.00	3753960.00	4.11E-03	0.00E+00	9.77E-07	0.00E+00	5.63E-07	0.00E+00
371151.00	3753960.00	4.12E-03	0.00E+00	9.40E-07	0.00E+00	6.06E-07	0.00E+00
371171.00	3753960.00	4.07E-03	0.00E+00	9.30E-07	0.00E+00	6.56E-07	0.00E+00
371191.00	3753960.00	3.98E-03	0.00E+00	9.22E-07	0.00E+00	7.05E-07	0.00E+00
371211.00	3753960.00	3.87E-03	0.00E+00	9.08E-07	0.00E+00	7.44E-07	0.00E+00
371231.00	3753960.00	3.73E-03	0.00E+00	8.37E-07	0.00E+00	7.29E-07	0.00E+00
371251.00	3753960.00	3.58E-03	0.00E+00	8.16E-07	0.00E+00	7.45E-07	0.00E+00
371271.00	3753960.00	3.43E-03	0.00E+00	8.29E-07	0.00E+00	7.85E-07	0.00E+00
371291.00	3753960.00	3.24E-03	0.00E+00	7.97E-07	0.00E+00	7.78E-07	0.00E+00
371311.00	3753960.00	3.06E-03	0.00E+00	7.54E-07	0.00E+00	7.49E-07	0.00E+00
371331.00	3753960.00	2.86E-03	0.00E+00	7.11E-07	0.00E+00	7.14E-07	0.00E+00
371351.00	3753960.00	2.67E-03	0.00E+00	6.68E-07	0.00E+00	6.74E-07	0.00E+00
371371.00	3753960.00	2.48E-03	0.00E+00	6.23E-07	0.00E+00	6.27E-07	0.00E+00
371391.00	3753960.00	2.30E-03	0.00E+00	5.82E-07	0.00E+00	5.81E-07	0.00E+00
371411.00	3753960.00	2.13E-03	0.00E+00	5.35E-07	0.00E+00	5.27E-07	0.00E+00
371431.00	3753960.00	1.98E-03	0.00E+00	4.91E-07	0.00E+00	4.74E-07	0.00E+00
371451.00	3753960.00	1.84E-03	0.00E+00	4.55E-07	0.00E+00	4.30E-07	0.00E+00
371471.00	3753960.00	1.71E-03	0.00E+00	4.18E-07	0.00E+00	3.86E-07	0.00E+00
371491.00	3753960.00	1.60E-03	0.00E+00	3.81E-07	0.00E+00	3.41E-07	0.00E+00
371511.00	3753960.00	1.50E-03	0.00E+00	3.51E-07	0.00E+00	3.05E-07	0.00E+00
371531.00	3753960.00	1.40E-03	0.00E+00	3.24E-07	0.00E+00	2.74E-07	0.00E+00
371551.00	3753960.00	1.32E-03	0.00E+00	3.01E-07	0.00E+00	2.48E-07	0.00E+00
371571.00	3753960.00	1.24E-03	0.00E+00	2.78E-07	0.00E+00	2.23E-07	0.00E+00
371591.00	3753960.00	1.17E-03	0.00E+00	2.65E-07	0.00E+00	2.08E-07	0.00E+00
371611.00	3753960.00	1.10E-03	0.00E+00	2.53E-07	0.00E+00	1.96E-07	0.00E+00
371631.00	3753960.00	1.03E-03	0.00E+00	2.41E-07	0.00E+00	1.84E-07	0.00E+00
371651.00	3753960.00	9.73E-04	0.00E+00	2.30E-07	0.00E+00	1.73E-07	0.00E+00
371671.00	3753960.00	9.19E-04	0.00E+00	2.19E-07	0.00E+00	1.64E-07	0.00E+00
371691.00	3753960.00	8.70E-04	0.00E+00	2.10E-07	0.00E+00	1.55E-07	0.00E+00
371711.00	3753960.00	8.24E-04	0.00E+00	2.01E-07	0.00E+00	1.48E-07	0.00E+00
371731.00	3753960.00	7.83E-04	0.00E+00	1.93E-07	0.00E+00	1.41E-07	0.00E+00
371751.00	3753960.00	7.46E-04	0.00E+00	1.85E-07	0.00E+00	1.34E-07	0.00E+00
371771.00	3753960.00	7.13E-04	0.00E+00	1.78E-07	0.00E+00	1.28E-07	0.00E+00
371791.00	3753960.00	6.84E-04	0.00E+00	1.71E-07	0.00E+00	1.23E-07	0.00E+00
371811.00	3753960.00	6.58E-04	0.00E+00	1.65E-07	0.00E+00	1.18E-07	0.00E+00
371831.00	3753960.00	6.34E-04	0.00E+00	1.59E-07	0.00E+00	1.13E-07	0.00E+00
370571.00	3753980.00	1.71E-03	0.00E+00	2.45E-07	0.00E+00	5.31E-08	0.00E+00
370591.00	3753980.00	1.77E-03	0.00E+00	2.60E-07	0.00E+00	5.60E-08	0.00E+00
370611.00	3753980.00	1.84E-03	0.00E+00	2.76E-07	0.00E+00	5.92E-08	0.00E+00
370631.00	3753980.00	1.92E-03	0.00E+00	2.95E-07	0.00E+00	6.27E-08	0.00E+00
370651.00	3753980.00	2.00E-03	0.00E+00	3.16E-07	0.00E+00	6.66E-08	0.00E+00
370671.00	3753980.00	2.08E-03	0.00E+00	3.38E-07	0.00E+00	7.08E-08	0.00E+00
370691.00	3753980.00	2.17E-03	0.00E+00	3.62E-07	0.00E+00	7.53E-08	0.00E+00
370711.00	3753980.00	2.27E-03	0.00E+00	3.89E-07	0.00E+00	8.04E-08	0.00E+00
370731.00	3753980.00	2.36E-03	0.00E+00	4.20E-07	0.00E+00	8.61E-08	0.00E+00
370751.00	3753980.00	2.47E-03	0.00E+00	4.55E-07	0.00E+00	9.25E-08	0.00E+00
370771.00	3753980.00	2.57E-03	0.00E+00	4.93E-07	0.00E+00	9.96E-08	0.00E+00
370791.00	3753980.00	2.69E-03	0.00E+00	5.35E-07	0.00E+00	1.07E-07	0.00E+00
370811.00	3753980.00	2.80E-03	0.00E+00	5.83E-07	0.00E+00	1.16E-07	0.00E+00
370831.00	3753980.00	2.93E-03	0.00E+00	6.36E-07	0.00E+00	1.26E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371071.00	3753960.00	1.36E-06	0.00E+00	3.35E-10	0.00E+00	1.39E-10	0.00E+00
371091.00	3753960.00	1.39E-06	0.00E+00	3.38E-10	0.00E+00	1.56E-10	0.00E+00
371111.00	3753960.00	1.40E-06	0.00E+00	3.39E-10	0.00E+00	1.75E-10	0.00E+00
371131.00	3753960.00	1.42E-06	0.00E+00	3.38E-10	0.00E+00	1.95E-10	0.00E+00
371151.00	3753960.00	1.43E-06	0.00E+00	3.25E-10	0.00E+00	2.10E-10	0.00E+00
371171.00	3753960.00	1.41E-06	0.00E+00	3.22E-10	0.00E+00	2.27E-10	0.00E+00
371191.00	3753960.00	1.38E-06	0.00E+00	3.19E-10	0.00E+00	2.44E-10	0.00E+00
371211.00	3753960.00	1.34E-06	0.00E+00	3.14E-10	0.00E+00	2.58E-10	0.00E+00
371231.00	3753960.00	1.29E-06	0.00E+00	2.90E-10	0.00E+00	2.52E-10	0.00E+00
371251.00	3753960.00	1.24E-06	0.00E+00	2.83E-10	0.00E+00	2.58E-10	0.00E+00
371271.00	3753960.00	1.19E-06	0.00E+00	2.87E-10	0.00E+00	2.72E-10	0.00E+00
371291.00	3753960.00	1.12E-06	0.00E+00	2.76E-10	0.00E+00	2.69E-10	0.00E+00
371311.00	3753960.00	1.06E-06	0.00E+00	2.61E-10	0.00E+00	2.59E-10	0.00E+00
371331.00	3753960.00	9.91E-07	0.00E+00	2.46E-10	0.00E+00	2.47E-10	0.00E+00
371351.00	3753960.00	9.24E-07	0.00E+00	2.31E-10	0.00E+00	2.33E-10	0.00E+00
371371.00	3753960.00	8.59E-07	0.00E+00	2.16E-10	0.00E+00	2.17E-10	0.00E+00
371391.00	3753960.00	7.97E-07	0.00E+00	2.01E-10	0.00E+00	2.01E-10	0.00E+00
371411.00	3753960.00	7.39E-07	0.00E+00	1.85E-10	0.00E+00	1.83E-10	0.00E+00
371431.00	3753960.00	6.86E-07	0.00E+00	1.70E-10	0.00E+00	1.64E-10	0.00E+00
371451.00	3753960.00	6.36E-07	0.00E+00	1.57E-10	0.00E+00	1.49E-10	0.00E+00
371471.00	3753960.00	5.92E-07	0.00E+00	1.45E-10	0.00E+00	1.33E-10	0.00E+00
371491.00	3753960.00	5.53E-07	0.00E+00	1.32E-10	0.00E+00	1.18E-10	0.00E+00
371511.00	3753960.00	5.18E-07	0.00E+00	1.21E-10	0.00E+00	1.06E-10	0.00E+00
371531.00	3753960.00	4.85E-07	0.00E+00	1.12E-10	0.00E+00	9.49E-11	0.00E+00
371551.00	3753960.00	4.56E-07	0.00E+00	1.04E-10	0.00E+00	8.59E-11	0.00E+00
371571.00	3753960.00	4.29E-07	0.00E+00	9.64E-11	0.00E+00	7.72E-11	0.00E+00
371591.00	3753960.00	4.04E-07	0.00E+00	9.16E-11	0.00E+00	7.22E-11	0.00E+00
371611.00	3753960.00	3.79E-07	0.00E+00	8.77E-11	0.00E+00	6.80E-11	0.00E+00
371631.00	3753960.00	3.57E-07	0.00E+00	8.34E-11	0.00E+00	6.37E-11	0.00E+00
371651.00	3753960.00	3.37E-07	0.00E+00	7.95E-11	0.00E+00	5.99E-11	0.00E+00
371671.00	3753960.00	3.18E-07	0.00E+00	7.59E-11	0.00E+00	5.66E-11	0.00E+00
371691.00	3753960.00	3.01E-07	0.00E+00	7.27E-11	0.00E+00	5.37E-11	0.00E+00
371711.00	3753960.00	2.85E-07	0.00E+00	6.96E-11	0.00E+00	5.11E-11	0.00E+00
371731.00	3753960.00	2.71E-07	0.00E+00	6.68E-11	0.00E+00	4.87E-11	0.00E+00
371751.00	3753960.00	2.58E-07	0.00E+00	6.42E-11	0.00E+00	4.65E-11	0.00E+00
371771.00	3753960.00	2.47E-07	0.00E+00	6.17E-11	0.00E+00	4.44E-11	0.00E+00
371791.00	3753960.00	2.37E-07	0.00E+00	5.94E-11	0.00E+00	4.25E-11	0.00E+00
371811.00	3753960.00	2.28E-07	0.00E+00	5.72E-11	0.00E+00	4.07E-11	0.00E+00
371831.00	3753960.00	2.20E-07	0.00E+00	5.51E-11	0.00E+00	3.90E-11	0.00E+00
370571.00	3753980.00	5.90E-07	0.00E+00	8.46E-11	0.00E+00	1.84E-11	0.00E+00
370591.00	3753980.00	6.14E-07	0.00E+00	8.99E-11	0.00E+00	1.94E-11	0.00E+00
370611.00	3753980.00	6.39E-07	0.00E+00	9.57E-11	0.00E+00	2.05E-11	0.00E+00
370631.00	3753980.00	6.64E-07	0.00E+00	1.02E-10	0.00E+00	2.17E-11	0.00E+00
370651.00	3753980.00	6.91E-07	0.00E+00	1.09E-10	0.00E+00	2.30E-11	0.00E+00
370671.00	3753980.00	7.21E-07	0.00E+00	1.17E-10	0.00E+00	2.45E-11	0.00E+00
370691.00	3753980.00	7.52E-07	0.00E+00	1.25E-10	0.00E+00	2.61E-11	0.00E+00
370711.00	3753980.00	7.84E-07	0.00E+00	1.35E-10	0.00E+00	2.78E-11	0.00E+00
370731.00	3753980.00	8.18E-07	0.00E+00	1.45E-10	0.00E+00	2.98E-11	0.00E+00
370751.00	3753980.00	8.53E-07	0.00E+00	1.57E-10	0.00E+00	3.20E-11	0.00E+00
370771.00	3753980.00	8.91E-07	0.00E+00	1.71E-10	0.00E+00	3.45E-11	0.00E+00
370791.00	3753980.00	9.30E-07	0.00E+00	1.85E-10	0.00E+00	3.72E-11	0.00E+00
370811.00	3753980.00	9.70E-07	0.00E+00	2.02E-10	0.00E+00	4.03E-11	0.00E+00
370831.00	3753980.00	1.01E-06	0.00E+00	2.20E-10	0.00E+00	4.37E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370851.00	3753980.00	3.04E-03	0.00E+00	6.98E-07	0.00E+00	1.38E-07	0.00E+00
370871.00	3753980.00	3.16E-03	0.00E+00	7.60E-07	0.00E+00	1.50E-07	0.00E+00
370891.00	3753980.00	3.29E-03	0.00E+00	8.25E-07	0.00E+00	1.65E-07	0.00E+00
370911.00	3753980.00	3.43E-03	0.00E+00	8.92E-07	0.00E+00	1.82E-07	0.00E+00
370931.00	3753980.00	3.57E-03	0.00E+00	9.58E-07	0.00E+00	2.01E-07	0.00E+00
370951.00	3753980.00	3.71E-03	0.00E+00	1.02E-06	0.00E+00	2.24E-07	0.00E+00
370971.00	3753980.00	3.84E-03	0.00E+00	1.07E-06	0.00E+00	2.50E-07	0.00E+00
370991.00	3753980.00	3.97E-03	0.00E+00	1.12E-06	0.00E+00	2.80E-07	0.00E+00
371011.00	3753980.00	4.09E-03	0.00E+00	1.15E-06	0.00E+00	3.16E-07	0.00E+00
371031.00	3753980.00	4.24E-03	0.00E+00	1.18E-06	0.00E+00	3.59E-07	0.00E+00
371051.00	3753980.00	4.34E-03	0.00E+00	1.20E-06	0.00E+00	4.08E-07	0.00E+00
371071.00	3753980.00	4.34E-03	0.00E+00	1.19E-06	0.00E+00	4.57E-07	0.00E+00
371091.00	3753980.00	4.44E-03	0.00E+00	1.20E-06	0.00E+00	5.23E-07	0.00E+00
371111.00	3753980.00	4.52E-03	0.00E+00	1.20E-06	0.00E+00	5.97E-07	0.00E+00
371131.00	3753980.00	4.60E-03	0.00E+00	1.21E-06	0.00E+00	6.80E-07	0.00E+00
371151.00	3753980.00	4.63E-03	0.00E+00	1.15E-06	0.00E+00	7.43E-07	0.00E+00
371171.00	3753980.00	4.59E-03	0.00E+00	1.14E-06	0.00E+00	8.15E-07	0.00E+00
371191.00	3753980.00	4.49E-03	0.00E+00	1.16E-06	0.00E+00	9.05E-07	0.00E+00
371211.00	3753980.00	4.39E-03	0.00E+00	1.13E-06	0.00E+00	9.57E-07	0.00E+00
371231.00	3753980.00	4.25E-03	0.00E+00	1.05E-06	0.00E+00	9.43E-07	0.00E+00
371251.00	3753980.00	4.10E-03	0.00E+00	1.04E-06	0.00E+00	9.86E-07	0.00E+00
371271.00	3753980.00	3.89E-03	0.00E+00	1.04E-06	0.00E+00	1.03E-06	0.00E+00
371291.00	3753980.00	3.67E-03	0.00E+00	1.01E-06	0.00E+00	1.02E-06	0.00E+00
371311.00	3753980.00	3.46E-03	0.00E+00	9.53E-07	0.00E+00	9.82E-07	0.00E+00
371331.00	3753980.00	3.23E-03	0.00E+00	9.02E-07	0.00E+00	9.38E-07	0.00E+00
371351.00	3753980.00	3.00E-03	0.00E+00	8.47E-07	0.00E+00	8.83E-07	0.00E+00
371371.00	3753980.00	2.78E-03	0.00E+00	7.86E-07	0.00E+00	8.15E-07	0.00E+00
371391.00	3753980.00	2.57E-03	0.00E+00	7.27E-07	0.00E+00	7.46E-07	0.00E+00
371411.00	3753980.00	2.38E-03	0.00E+00	6.62E-07	0.00E+00	6.68E-07	0.00E+00
371431.00	3753980.00	2.20E-03	0.00E+00	6.04E-07	0.00E+00	5.95E-07	0.00E+00
371451.00	3753980.00	2.04E-03	0.00E+00	5.44E-07	0.00E+00	5.22E-07	0.00E+00
371471.00	3753980.00	1.89E-03	0.00E+00	4.88E-07	0.00E+00	4.53E-07	0.00E+00
371491.00	3753980.00	1.76E-03	0.00E+00	4.46E-07	0.00E+00	4.01E-07	0.00E+00
371511.00	3753980.00	1.64E-03	0.00E+00	4.09E-07	0.00E+00	3.58E-07	0.00E+00
371531.00	3753980.00	1.53E-03	0.00E+00	3.80E-07	0.00E+00	3.23E-07	0.00E+00
371551.00	3753980.00	1.43E-03	0.00E+00	3.54E-07	0.00E+00	2.95E-07	0.00E+00
371571.00	3753980.00	1.34E-03	0.00E+00	3.32E-07	0.00E+00	2.71E-07	0.00E+00
371591.00	3753980.00	1.26E-03	0.00E+00	3.16E-07	0.00E+00	2.55E-07	0.00E+00
371611.00	3753980.00	1.18E-03	0.00E+00	3.02E-07	0.00E+00	2.41E-07	0.00E+00
371631.00	3753980.00	1.11E-03	0.00E+00	2.87E-07	0.00E+00	2.26E-07	0.00E+00
371651.00	3753980.00	1.04E-03	0.00E+00	2.73E-07	0.00E+00	2.13E-07	0.00E+00
371671.00	3753980.00	9.86E-04	0.00E+00	2.60E-07	0.00E+00	2.02E-07	0.00E+00
371691.00	3753980.00	9.33E-04	0.00E+00	2.48E-07	0.00E+00	1.91E-07	0.00E+00
371711.00	3753980.00	8.84E-04	0.00E+00	2.37E-07	0.00E+00	1.81E-07	0.00E+00
371731.00	3753980.00	8.41E-04	0.00E+00	2.27E-07	0.00E+00	1.72E-07	0.00E+00
371751.00	3753980.00	8.02E-04	0.00E+00	2.17E-07	0.00E+00	1.64E-07	0.00E+00
371771.00	3753980.00	7.70E-04	0.00E+00	2.08E-07	0.00E+00	1.56E-07	0.00E+00
371791.00	3753980.00	7.40E-04	0.00E+00	1.99E-07	0.00E+00	1.49E-07	0.00E+00
371811.00	3753980.00	7.14E-04	0.00E+00	1.91E-07	0.00E+00	1.42E-07	0.00E+00
371831.00	3753980.00	6.91E-04	0.00E+00	1.84E-07	0.00E+00	1.35E-07	0.00E+00
370571.00	3754000.00	1.75E-03	0.00E+00	2.56E-07	0.00E+00	5.41E-08	0.00E+00
370591.00	3754000.00	1.82E-03	0.00E+00	2.72E-07	0.00E+00	5.72E-08	0.00E+00
370611.00	3754000.00	1.89E-03	0.00E+00	2.91E-07	0.00E+00	6.05E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370851.00	3753980.00	1.05E-06	0.00E+00	2.42E-10	0.00E+00	4.76E-11	0.00E+00
370871.00	3753980.00	1.10E-06	0.00E+00	2.63E-10	0.00E+00	5.21E-11	0.00E+00
370891.00	3753980.00	1.14E-06	0.00E+00	2.86E-10	0.00E+00	5.71E-11	0.00E+00
370911.00	3753980.00	1.19E-06	0.00E+00	3.09E-10	0.00E+00	6.30E-11	0.00E+00
370931.00	3753980.00	1.24E-06	0.00E+00	3.32E-10	0.00E+00	6.97E-11	0.00E+00
370951.00	3753980.00	1.28E-06	0.00E+00	3.53E-10	0.00E+00	7.75E-11	0.00E+00
370971.00	3753980.00	1.33E-06	0.00E+00	3.71E-10	0.00E+00	8.65E-11	0.00E+00
370991.00	3753980.00	1.37E-06	0.00E+00	3.87E-10	0.00E+00	9.71E-11	0.00E+00
371011.00	3753980.00	1.42E-06	0.00E+00	3.98E-10	0.00E+00	1.09E-10	0.00E+00
371031.00	3753980.00	1.47E-06	0.00E+00	4.09E-10	0.00E+00	1.24E-10	0.00E+00
371051.00	3753980.00	1.50E-06	0.00E+00	4.15E-10	0.00E+00	1.41E-10	0.00E+00
371071.00	3753980.00	1.50E-06	0.00E+00	4.11E-10	0.00E+00	1.58E-10	0.00E+00
371091.00	3753980.00	1.54E-06	0.00E+00	4.15E-10	0.00E+00	1.81E-10	0.00E+00
371111.00	3753980.00	1.56E-06	0.00E+00	4.17E-10	0.00E+00	2.07E-10	0.00E+00
371131.00	3753980.00	1.59E-06	0.00E+00	4.17E-10	0.00E+00	2.35E-10	0.00E+00
371151.00	3753980.00	1.60E-06	0.00E+00	3.99E-10	0.00E+00	2.57E-10	0.00E+00
371171.00	3753980.00	1.59E-06	0.00E+00	3.95E-10	0.00E+00	2.82E-10	0.00E+00
371191.00	3753980.00	1.56E-06	0.00E+00	4.01E-10	0.00E+00	3.13E-10	0.00E+00
371211.00	3753980.00	1.52E-06	0.00E+00	3.92E-10	0.00E+00	3.31E-10	0.00E+00
371231.00	3753980.00	1.47E-06	0.00E+00	3.62E-10	0.00E+00	3.27E-10	0.00E+00
371251.00	3753980.00	1.42E-06	0.00E+00	3.61E-10	0.00E+00	3.41E-10	0.00E+00
371271.00	3753980.00	1.35E-06	0.00E+00	3.61E-10	0.00E+00	3.55E-10	0.00E+00
371291.00	3753980.00	1.27E-06	0.00E+00	3.49E-10	0.00E+00	3.54E-10	0.00E+00
371311.00	3753980.00	1.20E-06	0.00E+00	3.30E-10	0.00E+00	3.40E-10	0.00E+00
371331.00	3753980.00	1.12E-06	0.00E+00	3.12E-10	0.00E+00	3.25E-10	0.00E+00
371351.00	3753980.00	1.04E-06	0.00E+00	2.93E-10	0.00E+00	3.06E-10	0.00E+00
371371.00	3753980.00	9.63E-07	0.00E+00	2.72E-10	0.00E+00	2.82E-10	0.00E+00
371391.00	3753980.00	8.90E-07	0.00E+00	2.52E-10	0.00E+00	2.58E-10	0.00E+00
371411.00	3753980.00	8.22E-07	0.00E+00	2.29E-10	0.00E+00	2.31E-10	0.00E+00
371431.00	3753980.00	7.60E-07	0.00E+00	2.09E-10	0.00E+00	2.06E-10	0.00E+00
371451.00	3753980.00	7.04E-07	0.00E+00	1.88E-10	0.00E+00	1.81E-10	0.00E+00
371471.00	3753980.00	6.55E-07	0.00E+00	1.69E-10	0.00E+00	1.57E-10	0.00E+00
371491.00	3753980.00	6.09E-07	0.00E+00	1.54E-10	0.00E+00	1.39E-10	0.00E+00
371511.00	3753980.00	5.68E-07	0.00E+00	1.42E-10	0.00E+00	1.24E-10	0.00E+00
371531.00	3753980.00	5.30E-07	0.00E+00	1.31E-10	0.00E+00	1.12E-10	0.00E+00
371551.00	3753980.00	4.96E-07	0.00E+00	1.23E-10	0.00E+00	1.02E-10	0.00E+00
371571.00	3753980.00	4.65E-07	0.00E+00	1.15E-10	0.00E+00	9.38E-11	0.00E+00
371591.00	3753980.00	4.36E-07	0.00E+00	1.09E-10	0.00E+00	8.83E-11	0.00E+00
371611.00	3753980.00	4.08E-07	0.00E+00	1.05E-10	0.00E+00	8.34E-11	0.00E+00
371631.00	3753980.00	3.84E-07	0.00E+00	9.94E-11	0.00E+00	7.83E-11	0.00E+00
371651.00	3753980.00	3.61E-07	0.00E+00	9.45E-11	0.00E+00	7.38E-11	0.00E+00
371671.00	3753980.00	3.41E-07	0.00E+00	9.01E-11	0.00E+00	6.98E-11	0.00E+00
371691.00	3753980.00	3.23E-07	0.00E+00	8.59E-11	0.00E+00	6.61E-11	0.00E+00
371711.00	3753980.00	3.06E-07	0.00E+00	8.21E-11	0.00E+00	6.27E-11	0.00E+00
371731.00	3753980.00	2.91E-07	0.00E+00	7.85E-11	0.00E+00	5.96E-11	0.00E+00
371751.00	3753980.00	2.78E-07	0.00E+00	7.52E-11	0.00E+00	5.67E-11	0.00E+00
371771.00	3753980.00	2.66E-07	0.00E+00	7.20E-11	0.00E+00	5.40E-11	0.00E+00
371791.00	3753980.00	2.56E-07	0.00E+00	6.90E-11	0.00E+00	5.14E-11	0.00E+00
371811.00	3753980.00	2.47E-07	0.00E+00	6.62E-11	0.00E+00	4.90E-11	0.00E+00
371831.00	3753980.00	2.39E-07	0.00E+00	6.36E-11	0.00E+00	4.68E-11	0.00E+00
370571.00	3754000.00	6.05E-07	0.00E+00	8.85E-11	0.00E+00	1.87E-11	0.00E+00
370591.00	3754000.00	6.29E-07	0.00E+00	9.43E-11	0.00E+00	1.98E-11	0.00E+00
370611.00	3754000.00	6.55E-07	0.00E+00	1.01E-10	0.00E+00	2.09E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370631.00	3754000.00	1.97E-03	0.00E+00	3.11E-07	0.00E+00	6.41E-08	0.00E+00
370651.00	3754000.00	2.06E-03	0.00E+00	3.34E-07	0.00E+00	6.82E-08	0.00E+00
370671.00	3754000.00	2.14E-03	0.00E+00	3.59E-07	0.00E+00	7.26E-08	0.00E+00
370691.00	3754000.00	2.24E-03	0.00E+00	3.87E-07	0.00E+00	7.73E-08	0.00E+00
370711.00	3754000.00	2.34E-03	0.00E+00	4.18E-07	0.00E+00	8.27E-08	0.00E+00
370731.00	3754000.00	2.45E-03	0.00E+00	4.54E-07	0.00E+00	8.87E-08	0.00E+00
370751.00	3754000.00	2.56E-03	0.00E+00	4.94E-07	0.00E+00	9.53E-08	0.00E+00
370771.00	3754000.00	2.68E-03	0.00E+00	5.38E-07	0.00E+00	1.03E-07	0.00E+00
370791.00	3754000.00	2.80E-03	0.00E+00	5.89E-07	0.00E+00	1.11E-07	0.00E+00
370811.00	3754000.00	2.93E-03	0.00E+00	6.50E-07	0.00E+00	1.21E-07	0.00E+00
370831.00	3754000.00	3.07E-03	0.00E+00	7.18E-07	0.00E+00	1.31E-07	0.00E+00
370851.00	3754000.00	3.19E-03	0.00E+00	7.99E-07	0.00E+00	1.43E-07	0.00E+00
370871.00	3754000.00	3.34E-03	0.00E+00	8.84E-07	0.00E+00	1.57E-07	0.00E+00
370891.00	3754000.00	3.49E-03	0.00E+00	9.76E-07	0.00E+00	1.73E-07	0.00E+00
370911.00	3754000.00	3.64E-03	0.00E+00	1.07E-06	0.00E+00	1.92E-07	0.00E+00
370931.00	3754000.00	3.80E-03	0.00E+00	1.17E-06	0.00E+00	2.13E-07	0.00E+00
370951.00	3754000.00	3.97E-03	0.00E+00	1.26E-06	0.00E+00	2.38E-07	0.00E+00
370971.00	3754000.00	4.13E-03	0.00E+00	1.34E-06	0.00E+00	2.68E-07	0.00E+00
370991.00	3754000.00	4.30E-03	0.00E+00	1.41E-06	0.00E+00	3.03E-07	0.00E+00
371011.00	3754000.00	4.49E-03	0.00E+00	1.46E-06	0.00E+00	3.46E-07	0.00E+00
371031.00	3754000.00	4.66E-03	0.00E+00	1.49E-06	0.00E+00	3.98E-07	0.00E+00
371051.00	3754000.00	4.80E-03	0.00E+00	1.52E-06	0.00E+00	4.58E-07	0.00E+00
371071.00	3754000.00	4.78E-03	0.00E+00	1.49E-06	0.00E+00	5.19E-07	0.00E+00
371091.00	3754000.00	4.93E-03	0.00E+00	1.51E-06	0.00E+00	6.08E-07	0.00E+00
371111.00	3754000.00	5.05E-03	0.00E+00	1.52E-06	0.00E+00	7.12E-07	0.00E+00
371131.00	3754000.00	5.17E-03	0.00E+00	1.53E-06	0.00E+00	8.32E-07	0.00E+00
371151.00	3754000.00	5.24E-03	0.00E+00	1.46E-06	0.00E+00	9.30E-07	0.00E+00
371171.00	3754000.00	5.21E-03	0.00E+00	1.45E-06	0.00E+00	1.04E-06	0.00E+00
371191.00	3754000.00	5.14E-03	0.00E+00	1.45E-06	0.00E+00	1.16E-06	0.00E+00
371211.00	3754000.00	5.02E-03	0.00E+00	1.44E-06	0.00E+00	1.25E-06	0.00E+00
371231.00	3754000.00	4.87E-03	0.00E+00	1.42E-06	0.00E+00	1.32E-06	0.00E+00
371251.00	3754000.00	4.68E-03	0.00E+00	1.39E-06	0.00E+00	1.36E-06	0.00E+00
371271.00	3754000.00	4.44E-03	0.00E+00	1.38E-06	0.00E+00	1.41E-06	0.00E+00
371291.00	3754000.00	4.19E-03	0.00E+00	1.35E-06	0.00E+00	1.41E-06	0.00E+00
371311.00	3754000.00	3.93E-03	0.00E+00	1.29E-06	0.00E+00	1.38E-06	0.00E+00
371331.00	3754000.00	3.66E-03	0.00E+00	1.22E-06	0.00E+00	1.32E-06	0.00E+00
371351.00	3754000.00	3.39E-03	0.00E+00	1.15E-06	0.00E+00	1.23E-06	0.00E+00
371371.00	3754000.00	3.13E-03	0.00E+00	1.05E-06	0.00E+00	1.12E-06	0.00E+00
371391.00	3754000.00	2.89E-03	0.00E+00	9.54E-07	0.00E+00	1.01E-06	0.00E+00
371411.00	3754000.00	2.66E-03	0.00E+00	8.52E-07	0.00E+00	8.78E-07	0.00E+00
371431.00	3754000.00	2.45E-03	0.00E+00	7.65E-07	0.00E+00	7.69E-07	0.00E+00
371451.00	3754000.00	2.26E-03	0.00E+00	6.76E-07	0.00E+00	6.58E-07	0.00E+00
371471.00	3754000.00	2.09E-03	0.00E+00	6.02E-07	0.00E+00	5.66E-07	0.00E+00
371491.00	3754000.00	1.94E-03	0.00E+00	5.46E-07	0.00E+00	4.98E-07	0.00E+00
371511.00	3754000.00	1.80E-03	0.00E+00	5.00E-07	0.00E+00	4.44E-07	0.00E+00
371531.00	3754000.00	1.68E-03	0.00E+00	4.66E-07	0.00E+00	4.06E-07	0.00E+00
371551.00	3754000.00	1.56E-03	0.00E+00	4.34E-07	0.00E+00	3.72E-07	0.00E+00
371571.00	3754000.00	1.46E-03	0.00E+00	4.07E-07	0.00E+00	3.44E-07	0.00E+00
371591.00	3754000.00	1.37E-03	0.00E+00	3.86E-07	0.00E+00	3.23E-07	0.00E+00
371611.00	3754000.00	1.28E-03	0.00E+00	3.70E-07	0.00E+00	3.08E-07	0.00E+00
371631.00	3754000.00	1.20E-03	0.00E+00	3.50E-07	0.00E+00	2.88E-07	0.00E+00
371651.00	3754000.00	1.13E-03	0.00E+00	3.31E-07	0.00E+00	2.71E-07	0.00E+00
371671.00	3754000.00	1.06E-03	0.00E+00	3.14E-07	0.00E+00	2.55E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370631.00	3754000.00	6.83E-07	0.00E+00	1.08E-10	0.00E+00	2.22E-11	0.00E+00
370651.00	3754000.00	7.12E-07	0.00E+00	1.16E-10	0.00E+00	2.36E-11	0.00E+00
370671.00	3754000.00	7.42E-07	0.00E+00	1.24E-10	0.00E+00	2.51E-11	0.00E+00
370691.00	3754000.00	7.76E-07	0.00E+00	1.34E-10	0.00E+00	2.68E-11	0.00E+00
370711.00	3754000.00	8.10E-07	0.00E+00	1.45E-10	0.00E+00	2.86E-11	0.00E+00
370731.00	3754000.00	8.47E-07	0.00E+00	1.57E-10	0.00E+00	3.07E-11	0.00E+00
370751.00	3754000.00	8.86E-07	0.00E+00	1.71E-10	0.00E+00	3.30E-11	0.00E+00
370771.00	3754000.00	9.27E-07	0.00E+00	1.86E-10	0.00E+00	3.55E-11	0.00E+00
370791.00	3754000.00	9.70E-07	0.00E+00	2.04E-10	0.00E+00	3.84E-11	0.00E+00
370811.00	3754000.00	1.01E-06	0.00E+00	2.25E-10	0.00E+00	4.17E-11	0.00E+00
370831.00	3754000.00	1.06E-06	0.00E+00	2.49E-10	0.00E+00	4.55E-11	0.00E+00
370851.00	3754000.00	1.10E-06	0.00E+00	2.77E-10	0.00E+00	4.96E-11	0.00E+00
370871.00	3754000.00	1.16E-06	0.00E+00	3.06E-10	0.00E+00	5.44E-11	0.00E+00
370891.00	3754000.00	1.21E-06	0.00E+00	3.38E-10	0.00E+00	5.99E-11	0.00E+00
370911.00	3754000.00	1.26E-06	0.00E+00	3.71E-10	0.00E+00	6.63E-11	0.00E+00
370931.00	3754000.00	1.32E-06	0.00E+00	4.05E-10	0.00E+00	7.37E-11	0.00E+00
370951.00	3754000.00	1.37E-06	0.00E+00	4.37E-10	0.00E+00	8.25E-11	0.00E+00
370971.00	3754000.00	1.43E-06	0.00E+00	4.64E-10	0.00E+00	9.27E-11	0.00E+00
370991.00	3754000.00	1.49E-06	0.00E+00	4.87E-10	0.00E+00	1.05E-10	0.00E+00
371011.00	3754000.00	1.55E-06	0.00E+00	5.06E-10	0.00E+00	1.20E-10	0.00E+00
371031.00	3754000.00	1.61E-06	0.00E+00	5.15E-10	0.00E+00	1.38E-10	0.00E+00
371051.00	3754000.00	1.66E-06	0.00E+00	5.24E-10	0.00E+00	1.59E-10	0.00E+00
371071.00	3754000.00	1.66E-06	0.00E+00	5.15E-10	0.00E+00	1.80E-10	0.00E+00
371091.00	3754000.00	1.71E-06	0.00E+00	5.23E-10	0.00E+00	2.10E-10	0.00E+00
371111.00	3754000.00	1.75E-06	0.00E+00	5.28E-10	0.00E+00	2.46E-10	0.00E+00
371131.00	3754000.00	1.79E-06	0.00E+00	5.31E-10	0.00E+00	2.88E-10	0.00E+00
371151.00	3754000.00	1.81E-06	0.00E+00	5.06E-10	0.00E+00	3.22E-10	0.00E+00
371171.00	3754000.00	1.80E-06	0.00E+00	5.04E-10	0.00E+00	3.62E-10	0.00E+00
371191.00	3754000.00	1.78E-06	0.00E+00	5.03E-10	0.00E+00	4.01E-10	0.00E+00
371211.00	3754000.00	1.74E-06	0.00E+00	4.97E-10	0.00E+00	4.32E-10	0.00E+00
371231.00	3754000.00	1.68E-06	0.00E+00	4.90E-10	0.00E+00	4.56E-10	0.00E+00
371251.00	3754000.00	1.62E-06	0.00E+00	4.80E-10	0.00E+00	4.71E-10	0.00E+00
371271.00	3754000.00	1.54E-06	0.00E+00	4.78E-10	0.00E+00	4.88E-10	0.00E+00
371291.00	3754000.00	1.45E-06	0.00E+00	4.66E-10	0.00E+00	4.89E-10	0.00E+00
371311.00	3754000.00	1.36E-06	0.00E+00	4.47E-10	0.00E+00	4.77E-10	0.00E+00
371331.00	3754000.00	1.27E-06	0.00E+00	4.24E-10	0.00E+00	4.55E-10	0.00E+00
371351.00	3754000.00	1.17E-06	0.00E+00	3.96E-10	0.00E+00	4.26E-10	0.00E+00
371371.00	3754000.00	1.08E-06	0.00E+00	3.64E-10	0.00E+00	3.89E-10	0.00E+00
371391.00	3754000.00	1.00E-06	0.00E+00	3.30E-10	0.00E+00	3.48E-10	0.00E+00
371411.00	3754000.00	9.21E-07	0.00E+00	2.95E-10	0.00E+00	3.04E-10	0.00E+00
371431.00	3754000.00	8.48E-07	0.00E+00	2.65E-10	0.00E+00	2.66E-10	0.00E+00
371451.00	3754000.00	7.83E-07	0.00E+00	2.34E-10	0.00E+00	2.28E-10	0.00E+00
371471.00	3754000.00	7.25E-07	0.00E+00	2.08E-10	0.00E+00	1.96E-10	0.00E+00
371491.00	3754000.00	6.72E-07	0.00E+00	1.89E-10	0.00E+00	1.72E-10	0.00E+00
371511.00	3754000.00	6.24E-07	0.00E+00	1.73E-10	0.00E+00	1.54E-10	0.00E+00
371531.00	3754000.00	5.81E-07	0.00E+00	1.61E-10	0.00E+00	1.41E-10	0.00E+00
371551.00	3754000.00	5.41E-07	0.00E+00	1.50E-10	0.00E+00	1.29E-10	0.00E+00
371571.00	3754000.00	5.06E-07	0.00E+00	1.41E-10	0.00E+00	1.19E-10	0.00E+00
371591.00	3754000.00	4.73E-07	0.00E+00	1.34E-10	0.00E+00	1.12E-10	0.00E+00
371611.00	3754000.00	4.41E-07	0.00E+00	1.28E-10	0.00E+00	1.06E-10	0.00E+00
371631.00	3754000.00	4.14E-07	0.00E+00	1.21E-10	0.00E+00	9.98E-11	0.00E+00
371651.00	3754000.00	3.90E-07	0.00E+00	1.15E-10	0.00E+00	9.37E-11	0.00E+00
371671.00	3754000.00	3.69E-07	0.00E+00	1.09E-10	0.00E+00	8.81E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371691.00	3754000.00	1.01E-03	0.00E+00	2.98E-07	0.00E+00	2.40E-07	0.00E+00
371711.00	3754000.00	9.58E-04	0.00E+00	2.83E-07	0.00E+00	2.26E-07	0.00E+00
371731.00	3754000.00	9.14E-04	0.00E+00	2.69E-07	0.00E+00	2.14E-07	0.00E+00
371751.00	3754000.00	8.74E-04	0.00E+00	2.57E-07	0.00E+00	2.02E-07	0.00E+00
371771.00	3754000.00	8.41E-04	0.00E+00	2.45E-07	0.00E+00	1.91E-07	0.00E+00
371791.00	3754000.00	8.12E-04	0.00E+00	2.33E-07	0.00E+00	1.81E-07	0.00E+00
371811.00	3754000.00	7.87E-04	0.00E+00	2.23E-07	0.00E+00	1.72E-07	0.00E+00
371831.00	3754000.00	7.66E-04	0.00E+00	2.13E-07	0.00E+00	1.63E-07	0.00E+00
370571.00	3754020.00	1.79E-03	0.00E+00	2.67E-07	0.00E+00	5.53E-08	0.00E+00
370591.00	3754020.00	1.86E-03	0.00E+00	2.86E-07	0.00E+00	5.84E-08	0.00E+00
370611.00	3754020.00	1.94E-03	0.00E+00	3.06E-07	0.00E+00	6.18E-08	0.00E+00
370631.00	3754020.00	2.03E-03	0.00E+00	3.28E-07	0.00E+00	6.56E-08	0.00E+00
370651.00	3754020.00	2.11E-03	0.00E+00	3.53E-07	0.00E+00	6.97E-08	0.00E+00
370671.00	3754020.00	2.21E-03	0.00E+00	3.81E-07	0.00E+00	7.44E-08	0.00E+00
370691.00	3754020.00	2.31E-03	0.00E+00	4.13E-07	0.00E+00	7.93E-08	0.00E+00
370711.00	3754020.00	2.42E-03	0.00E+00	4.48E-07	0.00E+00	8.49E-08	0.00E+00
370731.00	3754020.00	2.53E-03	0.00E+00	4.89E-07	0.00E+00	9.11E-08	0.00E+00
370751.00	3754020.00	2.65E-03	0.00E+00	5.35E-07	0.00E+00	9.80E-08	0.00E+00
370771.00	3754020.00	2.78E-03	0.00E+00	5.88E-07	0.00E+00	1.06E-07	0.00E+00
370791.00	3754020.00	2.92E-03	0.00E+00	6.49E-07	0.00E+00	1.14E-07	0.00E+00
370811.00	3754020.00	3.07E-03	0.00E+00	7.21E-07	0.00E+00	1.24E-07	0.00E+00
370831.00	3754020.00	3.20E-03	0.00E+00	8.18E-07	0.00E+00	1.36E-07	0.00E+00
370851.00	3754020.00	3.35E-03	0.00E+00	9.21E-07	0.00E+00	1.49E-07	0.00E+00
370871.00	3754020.00	3.52E-03	0.00E+00	1.04E-06	0.00E+00	1.64E-07	0.00E+00
370891.00	3754020.00	3.69E-03	0.00E+00	1.17E-06	0.00E+00	1.81E-07	0.00E+00
370911.00	3754020.00	3.87E-03	0.00E+00	1.32E-06	0.00E+00	2.01E-07	0.00E+00
370931.00	3754020.00	4.05E-03	0.00E+00	1.47E-06	0.00E+00	2.25E-07	0.00E+00
370951.00	3754020.00	4.24E-03	0.00E+00	1.62E-06	0.00E+00	2.53E-07	0.00E+00
370971.00	3754020.00	4.44E-03	0.00E+00	1.74E-06	0.00E+00	2.86E-07	0.00E+00
370991.00	3754020.00	4.68E-03	0.00E+00	1.85E-06	0.00E+00	3.28E-07	0.00E+00
371011.00	3754020.00	4.90E-03	0.00E+00	1.92E-06	0.00E+00	3.77E-07	0.00E+00
371031.00	3754020.00	5.10E-03	0.00E+00	1.96E-06	0.00E+00	4.38E-07	0.00E+00
371051.00	3754020.00	5.29E-03	0.00E+00	1.99E-06	0.00E+00	5.13E-07	0.00E+00
371071.00	3754020.00	5.28E-03	0.00E+00	1.93E-06	0.00E+00	5.90E-07	0.00E+00
371091.00	3754020.00	5.48E-03	0.00E+00	1.98E-06	0.00E+00	7.08E-07	0.00E+00
371111.00	3754020.00	5.65E-03	0.00E+00	2.01E-06	0.00E+00	8.55E-07	0.00E+00
371131.00	3754020.00	5.83E-03	0.00E+00	2.04E-06	0.00E+00	1.03E-06	0.00E+00
371151.00	3754020.00	5.94E-03	0.00E+00	1.95E-06	0.00E+00	1.20E-06	0.00E+00
371171.00	3754020.00	5.94E-03	0.00E+00	1.95E-06	0.00E+00	1.39E-06	0.00E+00
371191.00	3754020.00	5.89E-03	0.00E+00	1.94E-06	0.00E+00	1.57E-06	0.00E+00
371211.00	3754020.00	5.78E-03	0.00E+00	1.93E-06	0.00E+00	1.72E-06	0.00E+00
371231.00	3754020.00	5.61E-03	0.00E+00	1.91E-06	0.00E+00	1.83E-06	0.00E+00
371251.00	3754020.00	5.39E-03	0.00E+00	1.89E-06	0.00E+00	1.91E-06	0.00E+00
371271.00	3754020.00	5.12E-03	0.00E+00	1.91E-06	0.00E+00	2.00E-06	0.00E+00
371291.00	3754020.00	4.84E-03	0.00E+00	1.82E-06	0.00E+00	1.96E-06	0.00E+00
371311.00	3754020.00	4.53E-03	0.00E+00	1.76E-06	0.00E+00	1.93E-06	0.00E+00
371331.00	3754020.00	4.21E-03	0.00E+00	1.67E-06	0.00E+00	1.84E-06	0.00E+00
371351.00	3754020.00	3.88E-03	0.00E+00	1.57E-06	0.00E+00	1.73E-06	0.00E+00
371371.00	3754020.00	3.57E-03	0.00E+00	1.45E-06	0.00E+00	1.59E-06	0.00E+00
371391.00	3754020.00	3.27E-03	0.00E+00	1.31E-06	0.00E+00	1.42E-06	0.00E+00
371411.00	3754020.00	3.00E-03	0.00E+00	1.15E-06	0.00E+00	1.22E-06	0.00E+00
371431.00	3754020.00	2.75E-03	0.00E+00	1.02E-06	0.00E+00	1.05E-06	0.00E+00
371451.00	3754020.00	2.53E-03	0.00E+00	8.85E-07	0.00E+00	8.82E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371691.00	3754000.00	3.49E-07	0.00E+00	1.03E-10	0.00E+00	8.30E-11	0.00E+00
371711.00	3754000.00	3.32E-07	0.00E+00	9.80E-11	0.00E+00	7.83E-11	0.00E+00
371731.00	3754000.00	3.16E-07	0.00E+00	9.33E-11	0.00E+00	7.40E-11	0.00E+00
371751.00	3754000.00	3.02E-07	0.00E+00	8.89E-11	0.00E+00	7.00E-11	0.00E+00
371771.00	3754000.00	2.91E-07	0.00E+00	8.47E-11	0.00E+00	6.62E-11	0.00E+00
371791.00	3754000.00	2.81E-07	0.00E+00	8.08E-11	0.00E+00	6.27E-11	0.00E+00
371811.00	3754000.00	2.73E-07	0.00E+00	7.71E-11	0.00E+00	5.95E-11	0.00E+00
371831.00	3754000.00	2.65E-07	0.00E+00	7.37E-11	0.00E+00	5.64E-11	0.00E+00
370571.00	3754020.00	6.19E-07	0.00E+00	9.26E-11	0.00E+00	1.91E-11	0.00E+00
370591.00	3754020.00	6.45E-07	0.00E+00	9.89E-11	0.00E+00	2.02E-11	0.00E+00
370611.00	3754020.00	6.72E-07	0.00E+00	1.06E-10	0.00E+00	2.14E-11	0.00E+00
370631.00	3754020.00	7.01E-07	0.00E+00	1.14E-10	0.00E+00	2.27E-11	0.00E+00
370651.00	3754020.00	7.32E-07	0.00E+00	1.22E-10	0.00E+00	2.41E-11	0.00E+00
370671.00	3754020.00	7.65E-07	0.00E+00	1.32E-10	0.00E+00	2.57E-11	0.00E+00
370691.00	3754020.00	8.00E-07	0.00E+00	1.43E-10	0.00E+00	2.75E-11	0.00E+00
370711.00	3754020.00	8.37E-07	0.00E+00	1.55E-10	0.00E+00	2.94E-11	0.00E+00
370731.00	3754020.00	8.77E-07	0.00E+00	1.69E-10	0.00E+00	3.15E-11	0.00E+00
370751.00	3754020.00	9.19E-07	0.00E+00	1.85E-10	0.00E+00	3.39E-11	0.00E+00
370771.00	3754020.00	9.64E-07	0.00E+00	2.04E-10	0.00E+00	3.66E-11	0.00E+00
370791.00	3754020.00	1.01E-06	0.00E+00	2.25E-10	0.00E+00	3.96E-11	0.00E+00
370811.00	3754020.00	1.06E-06	0.00E+00	2.50E-10	0.00E+00	4.30E-11	0.00E+00
370831.00	3754020.00	1.11E-06	0.00E+00	2.83E-10	0.00E+00	4.72E-11	0.00E+00
370851.00	3754020.00	1.16E-06	0.00E+00	3.19E-10	0.00E+00	5.16E-11	0.00E+00
370871.00	3754020.00	1.22E-06	0.00E+00	3.59E-10	0.00E+00	5.68E-11	0.00E+00
370891.00	3754020.00	1.28E-06	0.00E+00	4.06E-10	0.00E+00	6.27E-11	0.00E+00
370911.00	3754020.00	1.34E-06	0.00E+00	4.57E-10	0.00E+00	6.97E-11	0.00E+00
370931.00	3754020.00	1.40E-06	0.00E+00	5.10E-10	0.00E+00	7.78E-11	0.00E+00
370951.00	3754020.00	1.47E-06	0.00E+00	5.60E-10	0.00E+00	8.75E-11	0.00E+00
370971.00	3754020.00	1.54E-06	0.00E+00	6.04E-10	0.00E+00	9.90E-11	0.00E+00
370991.00	3754020.00	1.62E-06	0.00E+00	6.42E-10	0.00E+00	1.13E-10	0.00E+00
371011.00	3754020.00	1.69E-06	0.00E+00	6.64E-10	0.00E+00	1.31E-10	0.00E+00
371031.00	3754020.00	1.77E-06	0.00E+00	6.79E-10	0.00E+00	1.52E-10	0.00E+00
371051.00	3754020.00	1.83E-06	0.00E+00	6.90E-10	0.00E+00	1.78E-10	0.00E+00
371071.00	3754020.00	1.83E-06	0.00E+00	6.69E-10	0.00E+00	2.04E-10	0.00E+00
371091.00	3754020.00	1.90E-06	0.00E+00	6.84E-10	0.00E+00	2.45E-10	0.00E+00
371111.00	3754020.00	1.96E-06	0.00E+00	6.96E-10	0.00E+00	2.96E-10	0.00E+00
371131.00	3754020.00	2.02E-06	0.00E+00	7.06E-10	0.00E+00	3.58E-10	0.00E+00
371151.00	3754020.00	2.06E-06	0.00E+00	6.75E-10	0.00E+00	4.15E-10	0.00E+00
371171.00	3754020.00	2.06E-06	0.00E+00	6.76E-10	0.00E+00	4.81E-10	0.00E+00
371191.00	3754020.00	2.04E-06	0.00E+00	6.73E-10	0.00E+00	5.43E-10	0.00E+00
371211.00	3754020.00	2.00E-06	0.00E+00	6.69E-10	0.00E+00	5.95E-10	0.00E+00
371231.00	3754020.00	1.94E-06	0.00E+00	6.63E-10	0.00E+00	6.35E-10	0.00E+00
371251.00	3754020.00	1.87E-06	0.00E+00	6.56E-10	0.00E+00	6.62E-10	0.00E+00
371271.00	3754020.00	1.77E-06	0.00E+00	6.60E-10	0.00E+00	6.92E-10	0.00E+00
371291.00	3754020.00	1.68E-06	0.00E+00	6.31E-10	0.00E+00	6.78E-10	0.00E+00
371311.00	3754020.00	1.57E-06	0.00E+00	6.11E-10	0.00E+00	6.67E-10	0.00E+00
371331.00	3754020.00	1.46E-06	0.00E+00	5.79E-10	0.00E+00	6.38E-10	0.00E+00
371351.00	3754020.00	1.34E-06	0.00E+00	5.43E-10	0.00E+00	5.99E-10	0.00E+00
371371.00	3754020.00	1.24E-06	0.00E+00	5.01E-10	0.00E+00	5.49E-10	0.00E+00
371391.00	3754020.00	1.13E-06	0.00E+00	4.53E-10	0.00E+00	4.90E-10	0.00E+00
371411.00	3754020.00	1.04E-06	0.00E+00	3.99E-10	0.00E+00	4.23E-10	0.00E+00
371431.00	3754020.00	9.52E-07	0.00E+00	3.53E-10	0.00E+00	3.64E-10	0.00E+00
371451.00	3754020.00	8.75E-07	0.00E+00	3.06E-10	0.00E+00	3.05E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371471.00	3754020.00	2.33E-03	0.00E+00	7.78E-07	0.00E+00	7.49E-07	0.00E+00
371491.00	3754020.00	2.15E-03	0.00E+00	7.01E-07	0.00E+00	6.57E-07	0.00E+00
371511.00	3754020.00	1.99E-03	0.00E+00	6.39E-07	0.00E+00	5.86E-07	0.00E+00
371531.00	3754020.00	1.84E-03	0.00E+00	5.93E-07	0.00E+00	5.37E-07	0.00E+00
371551.00	3754020.00	1.71E-03	0.00E+00	5.54E-07	0.00E+00	4.96E-07	0.00E+00
371571.00	3754020.00	1.59E-03	0.00E+00	5.16E-07	0.00E+00	4.57E-07	0.00E+00
371591.00	3754020.00	1.49E-03	0.00E+00	4.86E-07	0.00E+00	4.28E-07	0.00E+00
371611.00	3754020.00	1.39E-03	0.00E+00	4.63E-07	0.00E+00	4.06E-07	0.00E+00
371631.00	3754020.00	1.30E-03	0.00E+00	4.33E-07	0.00E+00	3.77E-07	0.00E+00
371651.00	3754020.00	1.23E-03	0.00E+00	4.07E-07	0.00E+00	3.50E-07	0.00E+00
371671.00	3754020.00	1.16E-03	0.00E+00	3.82E-07	0.00E+00	3.27E-07	0.00E+00
371691.00	3754020.00	1.10E-03	0.00E+00	3.60E-07	0.00E+00	3.05E-07	0.00E+00
371711.00	3754020.00	1.05E-03	0.00E+00	3.40E-07	0.00E+00	2.85E-07	0.00E+00
371731.00	3754020.00	1.01E-03	0.00E+00	3.22E-07	0.00E+00	2.67E-07	0.00E+00
371751.00	3754020.00	9.66E-04	0.00E+00	3.05E-07	0.00E+00	2.51E-07	0.00E+00
371771.00	3754020.00	9.35E-04	0.00E+00	2.89E-07	0.00E+00	2.35E-07	0.00E+00
371791.00	3754020.00	9.08E-04	0.00E+00	2.74E-07	0.00E+00	2.21E-07	0.00E+00
371811.00	3754020.00	8.85E-04	0.00E+00	2.60E-07	0.00E+00	2.08E-07	0.00E+00
371831.00	3754020.00	8.64E-04	0.00E+00	2.47E-07	0.00E+00	1.96E-07	0.00E+00
370571.00	3754040.00	1.83E-03	0.00E+00	2.78E-07	0.00E+00	5.60E-08	0.00E+00
370591.00	3754040.00	1.91E-03	0.00E+00	2.98E-07	0.00E+00	5.93E-08	0.00E+00
370611.00	3754040.00	1.99E-03	0.00E+00	3.20E-07	0.00E+00	6.29E-08	0.00E+00
370631.00	3754040.00	2.08E-03	0.00E+00	3.44E-07	0.00E+00	6.67E-08	0.00E+00
370651.00	3754040.00	2.18E-03	0.00E+00	3.72E-07	0.00E+00	7.10E-08	0.00E+00
370671.00	3754040.00	2.28E-03	0.00E+00	4.02E-07	0.00E+00	7.56E-08	0.00E+00
370691.00	3754040.00	2.38E-03	0.00E+00	4.39E-07	0.00E+00	8.12E-08	0.00E+00
370711.00	3754040.00	2.50E-03	0.00E+00	4.80E-07	0.00E+00	8.69E-08	0.00E+00
370731.00	3754040.00	2.62E-03	0.00E+00	5.26E-07	0.00E+00	9.34E-08	0.00E+00
370751.00	3754040.00	2.75E-03	0.00E+00	5.80E-07	0.00E+00	1.01E-07	0.00E+00
370771.00	3754040.00	2.89E-03	0.00E+00	6.42E-07	0.00E+00	1.09E-07	0.00E+00
370791.00	3754040.00	3.04E-03	0.00E+00	7.17E-07	0.00E+00	1.18E-07	0.00E+00
370811.00	3754040.00	3.19E-03	0.00E+00	8.11E-07	0.00E+00	1.29E-07	0.00E+00
370831.00	3754040.00	3.34E-03	0.00E+00	9.30E-07	0.00E+00	1.41E-07	0.00E+00
370851.00	3754040.00	3.52E-03	0.00E+00	1.07E-06	0.00E+00	1.55E-07	0.00E+00
370871.00	3754040.00	3.70E-03	0.00E+00	1.23E-06	0.00E+00	1.70E-07	0.00E+00
370891.00	3754040.00	3.90E-03	0.00E+00	1.43E-06	0.00E+00	1.89E-07	0.00E+00
370911.00	3754040.00	4.10E-03	0.00E+00	1.67E-06	0.00E+00	2.11E-07	0.00E+00
370931.00	3754040.00	4.32E-03	0.00E+00	1.93E-06	0.00E+00	2.36E-07	0.00E+00
370951.00	3754040.00	4.54E-03	0.00E+00	2.18E-06	0.00E+00	2.67E-07	0.00E+00
370971.00	3754040.00	4.77E-03	0.00E+00	2.40E-06	0.00E+00	3.04E-07	0.00E+00
370991.00	3754040.00	5.06E-03	0.00E+00	2.58E-06	0.00E+00	3.51E-07	0.00E+00
371011.00	3754040.00	5.33E-03	0.00E+00	2.67E-06	0.00E+00	4.08E-07	0.00E+00
371031.00	3754040.00	5.58E-03	0.00E+00	2.73E-06	0.00E+00	4.80E-07	0.00E+00
371051.00	3754040.00	5.83E-03	0.00E+00	2.78E-06	0.00E+00	5.71E-07	0.00E+00
371071.00	3754040.00	5.90E-03	0.00E+00	2.71E-06	0.00E+00	6.74E-07	0.00E+00
371091.00	3754040.00	6.15E-03	0.00E+00	2.78E-06	0.00E+00	8.30E-07	0.00E+00
371111.00	3754040.00	6.37E-03	0.00E+00	2.84E-06	0.00E+00	1.04E-06	0.00E+00
371131.00	3754040.00	6.59E-03	0.00E+00	2.90E-06	0.00E+00	1.31E-06	0.00E+00
371151.00	3754040.00	6.77E-03	0.00E+00	2.80E-06	0.00E+00	1.61E-06	0.00E+00
371171.00	3754040.00	6.81E-03	0.00E+00	2.81E-06	0.00E+00	1.95E-06	0.00E+00
371191.00	3754040.00	6.79E-03	0.00E+00	2.80E-06	0.00E+00	2.26E-06	0.00E+00
371211.00	3754040.00	6.70E-03	0.00E+00	2.79E-06	0.00E+00	2.52E-06	0.00E+00
371231.00	3754040.00	6.53E-03	0.00E+00	2.77E-06	0.00E+00	2.71E-06	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371471.00	3754020.00	8.07E-07	0.00E+00	2.69E-10	0.00E+00	2.59E-10	0.00E+00
371491.00	3754020.00	7.44E-07	0.00E+00	2.43E-10	0.00E+00	2.27E-10	0.00E+00
371511.00	3754020.00	6.89E-07	0.00E+00	2.21E-10	0.00E+00	2.03E-10	0.00E+00
371531.00	3754020.00	6.38E-07	0.00E+00	2.05E-10	0.00E+00	1.86E-10	0.00E+00
371551.00	3754020.00	5.93E-07	0.00E+00	1.92E-10	0.00E+00	1.72E-10	0.00E+00
371571.00	3754020.00	5.52E-07	0.00E+00	1.79E-10	0.00E+00	1.58E-10	0.00E+00
371591.00	3754020.00	5.15E-07	0.00E+00	1.68E-10	0.00E+00	1.48E-10	0.00E+00
371611.00	3754020.00	4.80E-07	0.00E+00	1.60E-10	0.00E+00	1.40E-10	0.00E+00
371631.00	3754020.00	4.51E-07	0.00E+00	1.50E-10	0.00E+00	1.30E-10	0.00E+00
371651.00	3754020.00	4.25E-07	0.00E+00	1.41E-10	0.00E+00	1.21E-10	0.00E+00
371671.00	3754020.00	4.02E-07	0.00E+00	1.32E-10	0.00E+00	1.13E-10	0.00E+00
371691.00	3754020.00	3.81E-07	0.00E+00	1.25E-10	0.00E+00	1.06E-10	0.00E+00
371711.00	3754020.00	3.64E-07	0.00E+00	1.18E-10	0.00E+00	9.87E-11	0.00E+00
371731.00	3754020.00	3.48E-07	0.00E+00	1.11E-10	0.00E+00	9.25E-11	0.00E+00
371751.00	3754020.00	3.35E-07	0.00E+00	1.06E-10	0.00E+00	8.68E-11	0.00E+00
371771.00	3754020.00	3.24E-07	0.00E+00	9.99E-11	0.00E+00	8.15E-11	0.00E+00
371791.00	3754020.00	3.14E-07	0.00E+00	9.47E-11	0.00E+00	7.66E-11	0.00E+00
371811.00	3754020.00	3.06E-07	0.00E+00	9.00E-11	0.00E+00	7.21E-11	0.00E+00
371831.00	3754020.00	2.99E-07	0.00E+00	8.56E-11	0.00E+00	6.79E-11	0.00E+00
370571.00	3754040.00	6.35E-07	0.00E+00	9.63E-11	0.00E+00	1.94E-11	0.00E+00
370591.00	3754040.00	6.62E-07	0.00E+00	1.03E-10	0.00E+00	2.05E-11	0.00E+00
370611.00	3754040.00	6.90E-07	0.00E+00	1.11E-10	0.00E+00	2.18E-11	0.00E+00
370631.00	3754040.00	7.21E-07	0.00E+00	1.19E-10	0.00E+00	2.31E-11	0.00E+00
370651.00	3754040.00	7.54E-07	0.00E+00	1.29E-10	0.00E+00	2.46E-11	0.00E+00
370671.00	3754040.00	7.89E-07	0.00E+00	1.39E-10	0.00E+00	2.62E-11	0.00E+00
370691.00	3754040.00	8.25E-07	0.00E+00	1.52E-10	0.00E+00	2.81E-11	0.00E+00
370711.00	3754040.00	8.64E-07	0.00E+00	1.66E-10	0.00E+00	3.01E-11	0.00E+00
370731.00	3754040.00	9.07E-07	0.00E+00	1.82E-10	0.00E+00	3.23E-11	0.00E+00
370751.00	3754040.00	9.52E-07	0.00E+00	2.01E-10	0.00E+00	3.48E-11	0.00E+00
370771.00	3754040.00	1.00E-06	0.00E+00	2.22E-10	0.00E+00	3.76E-11	0.00E+00
370791.00	3754040.00	1.05E-06	0.00E+00	2.48E-10	0.00E+00	4.08E-11	0.00E+00
370811.00	3754040.00	1.11E-06	0.00E+00	2.81E-10	0.00E+00	4.46E-11	0.00E+00
370831.00	3754040.00	1.16E-06	0.00E+00	3.22E-10	0.00E+00	4.88E-11	0.00E+00
370851.00	3754040.00	1.22E-06	0.00E+00	3.69E-10	0.00E+00	5.35E-11	0.00E+00
370871.00	3754040.00	1.28E-06	0.00E+00	4.26E-10	0.00E+00	5.90E-11	0.00E+00
370891.00	3754040.00	1.35E-06	0.00E+00	4.95E-10	0.00E+00	6.54E-11	0.00E+00
370911.00	3754040.00	1.42E-06	0.00E+00	5.77E-10	0.00E+00	7.29E-11	0.00E+00
370931.00	3754040.00	1.49E-06	0.00E+00	6.67E-10	0.00E+00	8.18E-11	0.00E+00
370951.00	3754040.00	1.57E-06	0.00E+00	7.56E-10	0.00E+00	9.24E-11	0.00E+00
370971.00	3754040.00	1.65E-06	0.00E+00	8.32E-10	0.00E+00	1.05E-10	0.00E+00
370991.00	3754040.00	1.75E-06	0.00E+00	8.92E-10	0.00E+00	1.22E-10	0.00E+00
371011.00	3754040.00	1.84E-06	0.00E+00	9.24E-10	0.00E+00	1.41E-10	0.00E+00
371031.00	3754040.00	1.93E-06	0.00E+00	9.46E-10	0.00E+00	1.66E-10	0.00E+00
371051.00	3754040.00	2.02E-06	0.00E+00	9.62E-10	0.00E+00	1.98E-10	0.00E+00
371071.00	3754040.00	2.04E-06	0.00E+00	9.37E-10	0.00E+00	2.33E-10	0.00E+00
371091.00	3754040.00	2.13E-06	0.00E+00	9.61E-10	0.00E+00	2.87E-10	0.00E+00
371111.00	3754040.00	2.21E-06	0.00E+00	9.82E-10	0.00E+00	3.58E-10	0.00E+00
371131.00	3754040.00	2.28E-06	0.00E+00	1.00E-09	0.00E+00	4.53E-10	0.00E+00
371151.00	3754040.00	2.34E-06	0.00E+00	9.70E-10	0.00E+00	5.56E-10	0.00E+00
371171.00	3754040.00	2.36E-06	0.00E+00	9.72E-10	0.00E+00	6.73E-10	0.00E+00
371191.00	3754040.00	2.35E-06	0.00E+00	9.69E-10	0.00E+00	7.82E-10	0.00E+00
371211.00	3754040.00	2.32E-06	0.00E+00	9.64E-10	0.00E+00	8.72E-10	0.00E+00
371231.00	3754040.00	2.26E-06	0.00E+00	9.60E-10	0.00E+00	9.38E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371251.00	3754040.00	6.29E-03	0.00E+00	2.77E-06	0.00E+00	2.85E-06	0.00E+00
371271.00	3754040.00	5.96E-03	0.00E+00	2.83E-06	0.00E+00	3.02E-06	0.00E+00
371291.00	3754040.00	5.64E-03	0.00E+00	2.68E-06	0.00E+00	2.94E-06	0.00E+00
371311.00	3754040.00	5.27E-03	0.00E+00	2.61E-06	0.00E+00	2.91E-06	0.00E+00
371331.00	3754040.00	4.88E-03	0.00E+00	2.50E-06	0.00E+00	2.83E-06	0.00E+00
371351.00	3754040.00	4.48E-03	0.00E+00	2.36E-06	0.00E+00	2.68E-06	0.00E+00
371371.00	3754040.00	4.10E-03	0.00E+00	2.17E-06	0.00E+00	2.46E-06	0.00E+00
371391.00	3754040.00	3.74E-03	0.00E+00	1.95E-06	0.00E+00	2.19E-06	0.00E+00
371411.00	3754040.00	3.41E-03	0.00E+00	1.69E-06	0.00E+00	1.85E-06	0.00E+00
371431.00	3754040.00	3.11E-03	0.00E+00	1.44E-06	0.00E+00	1.55E-06	0.00E+00
371451.00	3754040.00	2.85E-03	0.00E+00	1.22E-06	0.00E+00	1.26E-06	0.00E+00
371471.00	3754040.00	2.61E-03	0.00E+00	1.06E-06	0.00E+00	1.06E-06	0.00E+00
371491.00	3754040.00	2.40E-03	0.00E+00	9.50E-07	0.00E+00	9.33E-07	0.00E+00
371511.00	3754040.00	2.21E-03	0.00E+00	8.65E-07	0.00E+00	8.39E-07	0.00E+00
371531.00	3754040.00	2.04E-03	0.00E+00	7.99E-07	0.00E+00	7.68E-07	0.00E+00
371551.00	3754040.00	1.88E-03	0.00E+00	7.33E-07	0.00E+00	6.97E-07	0.00E+00
371571.00	3754040.00	1.75E-03	0.00E+00	6.75E-07	0.00E+00	6.37E-07	0.00E+00
371591.00	3754040.00	1.63E-03	0.00E+00	6.25E-07	0.00E+00	5.83E-07	0.00E+00
371611.00	3754040.00	1.52E-03	0.00E+00	5.88E-07	0.00E+00	5.45E-07	0.00E+00
371631.00	3754040.00	1.43E-03	0.00E+00	5.43E-07	0.00E+00	4.98E-07	0.00E+00
371651.00	3754040.00	1.35E-03	0.00E+00	5.04E-07	0.00E+00	4.57E-07	0.00E+00
371671.00	3754040.00	1.28E-03	0.00E+00	4.69E-07	0.00E+00	4.20E-07	0.00E+00
371691.00	3754040.00	1.22E-03	0.00E+00	4.38E-07	0.00E+00	3.88E-07	0.00E+00
371711.00	3754040.00	1.17E-03	0.00E+00	4.10E-07	0.00E+00	3.59E-07	0.00E+00
371731.00	3754040.00	1.13E-03	0.00E+00	3.84E-07	0.00E+00	3.33E-07	0.00E+00
371751.00	3754040.00	1.09E-03	0.00E+00	3.61E-07	0.00E+00	3.09E-07	0.00E+00
371771.00	3754040.00	1.06E-03	0.00E+00	3.40E-07	0.00E+00	2.88E-07	0.00E+00
371791.00	3754040.00	1.04E-03	0.00E+00	3.20E-07	0.00E+00	2.68E-07	0.00E+00
371811.00	3754040.00	1.02E-03	0.00E+00	3.02E-07	0.00E+00	2.51E-07	0.00E+00
371831.00	3754040.00	9.98E-04	0.00E+00	2.86E-07	0.00E+00	2.35E-07	0.00E+00
370571.00	3754060.00	1.88E-03	0.00E+00	2.90E-07	0.00E+00	5.69E-08	0.00E+00
370591.00	3754060.00	1.96E-03	0.00E+00	3.11E-07	0.00E+00	6.03E-08	0.00E+00
370611.00	3754060.00	2.05E-03	0.00E+00	3.35E-07	0.00E+00	6.40E-08	0.00E+00
370631.00	3754060.00	2.14E-03	0.00E+00	3.62E-07	0.00E+00	6.80E-08	0.00E+00
370651.00	3754060.00	2.24E-03	0.00E+00	3.92E-07	0.00E+00	7.24E-08	0.00E+00
370671.00	3754060.00	2.34E-03	0.00E+00	4.28E-07	0.00E+00	7.74E-08	0.00E+00
370691.00	3754060.00	2.46E-03	0.00E+00	4.67E-07	0.00E+00	8.29E-08	0.00E+00
370711.00	3754060.00	2.58E-03	0.00E+00	5.13E-07	0.00E+00	8.89E-08	0.00E+00
370731.00	3754060.00	2.71E-03	0.00E+00	5.65E-07	0.00E+00	9.55E-08	0.00E+00
370751.00	3754060.00	2.85E-03	0.00E+00	6.28E-07	0.00E+00	1.03E-07	0.00E+00
370771.00	3754060.00	3.00E-03	0.00E+00	7.02E-07	0.00E+00	1.12E-07	0.00E+00
370791.00	3754060.00	3.16E-03	0.00E+00	7.94E-07	0.00E+00	1.21E-07	0.00E+00
370811.00	3754060.00	3.32E-03	0.00E+00	9.14E-07	0.00E+00	1.33E-07	0.00E+00
370831.00	3754060.00	3.49E-03	0.00E+00	1.06E-06	0.00E+00	1.45E-07	0.00E+00
370851.00	3754060.00	3.68E-03	0.00E+00	1.24E-06	0.00E+00	1.60E-07	0.00E+00
370871.00	3754060.00	3.89E-03	0.00E+00	1.47E-06	0.00E+00	1.77E-07	0.00E+00
370891.00	3754060.00	4.11E-03	0.00E+00	1.77E-06	0.00E+00	1.96E-07	0.00E+00
370911.00	3754060.00	4.35E-03	0.00E+00	2.17E-06	0.00E+00	2.20E-07	0.00E+00
370931.00	3754060.00	4.59E-03	0.00E+00	2.66E-06	0.00E+00	2.47E-07	0.00E+00
370951.00	3754060.00	4.86E-03	0.00E+00	3.19E-06	0.00E+00	2.81E-07	0.00E+00
370971.00	3754060.00	5.13E-03	0.00E+00	3.62E-06	0.00E+00	3.21E-07	0.00E+00
370991.00	3754060.00	5.48E-03	0.00E+00	3.92E-06	0.00E+00	3.73E-07	0.00E+00
371011.00	3754060.00	5.79E-03	0.00E+00	4.07E-06	0.00E+00	4.38E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371251.00	3754040.00	2.18E-06	0.00E+00	9.58E-10	0.00E+00	9.87E-10	0.00E+00
371271.00	3754040.00	2.06E-06	0.00E+00	9.78E-10	0.00E+00	1.05E-09	0.00E+00
371291.00	3754040.00	1.95E-06	0.00E+00	9.29E-10	0.00E+00	1.02E-09	0.00E+00
371311.00	3754040.00	1.82E-06	0.00E+00	9.02E-10	0.00E+00	1.01E-09	0.00E+00
371331.00	3754040.00	1.69E-06	0.00E+00	8.66E-10	0.00E+00	9.79E-10	0.00E+00
371351.00	3754040.00	1.55E-06	0.00E+00	8.17E-10	0.00E+00	9.29E-10	0.00E+00
371371.00	3754040.00	1.42E-06	0.00E+00	7.52E-10	0.00E+00	8.53E-10	0.00E+00
371391.00	3754040.00	1.29E-06	0.00E+00	6.74E-10	0.00E+00	7.57E-10	0.00E+00
371411.00	3754040.00	1.18E-06	0.00E+00	5.83E-10	0.00E+00	6.42E-10	0.00E+00
371431.00	3754040.00	1.08E-06	0.00E+00	5.00E-10	0.00E+00	5.35E-10	0.00E+00
371451.00	3754040.00	9.85E-07	0.00E+00	4.23E-10	0.00E+00	4.37E-10	0.00E+00
371471.00	3754040.00	9.03E-07	0.00E+00	3.66E-10	0.00E+00	3.66E-10	0.00E+00
371491.00	3754040.00	8.29E-07	0.00E+00	3.29E-10	0.00E+00	3.23E-10	0.00E+00
371511.00	3754040.00	7.64E-07	0.00E+00	3.00E-10	0.00E+00	2.90E-10	0.00E+00
371531.00	3754040.00	7.05E-07	0.00E+00	2.77E-10	0.00E+00	2.66E-10	0.00E+00
371551.00	3754040.00	6.52E-07	0.00E+00	2.54E-10	0.00E+00	2.41E-10	0.00E+00
371571.00	3754040.00	6.06E-07	0.00E+00	2.34E-10	0.00E+00	2.20E-10	0.00E+00
371591.00	3754040.00	5.64E-07	0.00E+00	2.16E-10	0.00E+00	2.02E-10	0.00E+00
371611.00	3754040.00	5.25E-07	0.00E+00	2.03E-10	0.00E+00	1.89E-10	0.00E+00
371631.00	3754040.00	4.94E-07	0.00E+00	1.88E-10	0.00E+00	1.72E-10	0.00E+00
371651.00	3754040.00	4.67E-07	0.00E+00	1.74E-10	0.00E+00	1.58E-10	0.00E+00
371671.00	3754040.00	4.43E-07	0.00E+00	1.62E-10	0.00E+00	1.45E-10	0.00E+00
371691.00	3754040.00	4.23E-07	0.00E+00	1.51E-10	0.00E+00	1.34E-10	0.00E+00
371711.00	3754040.00	4.05E-07	0.00E+00	1.42E-10	0.00E+00	1.24E-10	0.00E+00
371731.00	3754040.00	3.91E-07	0.00E+00	1.33E-10	0.00E+00	1.15E-10	0.00E+00
371751.00	3754040.00	3.78E-07	0.00E+00	1.25E-10	0.00E+00	1.07E-10	0.00E+00
371771.00	3754040.00	3.68E-07	0.00E+00	1.18E-10	0.00E+00	9.96E-11	0.00E+00
371791.00	3754040.00	3.59E-07	0.00E+00	1.11E-10	0.00E+00	9.28E-11	0.00E+00
371811.00	3754040.00	3.52E-07	0.00E+00	1.05E-10	0.00E+00	8.68E-11	0.00E+00
371831.00	3754040.00	3.46E-07	0.00E+00	9.89E-11	0.00E+00	8.12E-11	0.00E+00
370571.00	3754060.00	6.50E-07	0.00E+00	1.00E-10	0.00E+00	1.97E-11	0.00E+00
370591.00	3754060.00	6.78E-07	0.00E+00	1.08E-10	0.00E+00	2.09E-11	0.00E+00
370611.00	3754060.00	7.08E-07	0.00E+00	1.16E-10	0.00E+00	2.21E-11	0.00E+00
370631.00	3754060.00	7.40E-07	0.00E+00	1.25E-10	0.00E+00	2.35E-11	0.00E+00
370651.00	3754060.00	7.75E-07	0.00E+00	1.36E-10	0.00E+00	2.51E-11	0.00E+00
370671.00	3754060.00	8.11E-07	0.00E+00	1.48E-10	0.00E+00	2.68E-11	0.00E+00
370691.00	3754060.00	8.50E-07	0.00E+00	1.62E-10	0.00E+00	2.87E-11	0.00E+00
370711.00	3754060.00	8.92E-07	0.00E+00	1.78E-10	0.00E+00	3.08E-11	0.00E+00
370731.00	3754060.00	9.38E-07	0.00E+00	1.96E-10	0.00E+00	3.31E-11	0.00E+00
370751.00	3754060.00	9.86E-07	0.00E+00	2.17E-10	0.00E+00	3.57E-11	0.00E+00
370771.00	3754060.00	1.04E-06	0.00E+00	2.43E-10	0.00E+00	3.86E-11	0.00E+00
370791.00	3754060.00	1.09E-06	0.00E+00	2.75E-10	0.00E+00	4.20E-11	0.00E+00
370811.00	3754060.00	1.15E-06	0.00E+00	3.16E-10	0.00E+00	4.60E-11	0.00E+00
370831.00	3754060.00	1.21E-06	0.00E+00	3.66E-10	0.00E+00	5.03E-11	0.00E+00
370851.00	3754060.00	1.27E-06	0.00E+00	4.28E-10	0.00E+00	5.53E-11	0.00E+00
370871.00	3754060.00	1.35E-06	0.00E+00	5.07E-10	0.00E+00	6.11E-11	0.00E+00
370891.00	3754060.00	1.42E-06	0.00E+00	6.12E-10	0.00E+00	6.79E-11	0.00E+00
370911.00	3754060.00	1.50E-06	0.00E+00	7.50E-10	0.00E+00	7.60E-11	0.00E+00
370931.00	3754060.00	1.59E-06	0.00E+00	9.20E-10	0.00E+00	8.56E-11	0.00E+00
370951.00	3754060.00	1.68E-06	0.00E+00	1.10E-09	0.00E+00	9.71E-11	0.00E+00
370971.00	3754060.00	1.78E-06	0.00E+00	1.25E-09	0.00E+00	1.11E-10	0.00E+00
370991.00	3754060.00	1.90E-06	0.00E+00	1.36E-09	0.00E+00	1.29E-10	0.00E+00
371011.00	3754060.00	2.00E-06	0.00E+00	1.41E-09	0.00E+00	1.52E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371031.00	3754060.00	6.11E-03	0.00E+00	4.18E-06	0.00E+00	5.21E-07	0.00E+00
371051.00	3754060.00	6.42E-03	0.00E+00	4.28E-06	0.00E+00	6.29E-07	0.00E+00
371071.00	3754060.00	6.63E-03	0.00E+00	4.26E-06	0.00E+00	7.68E-07	0.00E+00
371091.00	3754060.00	6.95E-03	0.00E+00	4.39E-06	0.00E+00	9.72E-07	0.00E+00
371111.00	3754060.00	7.25E-03	0.00E+00	4.50E-06	0.00E+00	1.26E-06	0.00E+00
371131.00	3754060.00	7.49E-03	0.00E+00	4.57E-06	0.00E+00	1.68E-06	0.00E+00
371151.00	3754060.00	7.74E-03	0.00E+00	4.52E-06	0.00E+00	2.26E-06	0.00E+00
371171.00	3754060.00	7.85E-03	0.00E+00	4.55E-06	0.00E+00	2.95E-06	0.00E+00
371191.00	3754060.00	7.89E-03	0.00E+00	4.53E-06	0.00E+00	3.61E-06	0.00E+00
371211.00	3754060.00	7.82E-03	0.00E+00	4.54E-06	0.00E+00	4.14E-06	0.00E+00
371231.00	3754060.00	7.66E-03	0.00E+00	4.49E-06	0.00E+00	4.44E-06	0.00E+00
371251.00	3754060.00	7.39E-03	0.00E+00	4.51E-06	0.00E+00	4.71E-06	0.00E+00
371271.00	3754060.00	7.02E-03	0.00E+00	4.65E-06	0.00E+00	5.07E-06	0.00E+00
371291.00	3754060.00	6.62E-03	0.00E+00	4.57E-06	0.00E+00	5.14E-06	0.00E+00
371311.00	3754060.00	6.17E-03	0.00E+00	4.48E-06	0.00E+00	5.17E-06	0.00E+00
371331.00	3754060.00	5.70E-03	0.00E+00	4.30E-06	0.00E+00	5.05E-06	0.00E+00
371351.00	3754060.00	5.22E-03	0.00E+00	4.12E-06	0.00E+00	4.90E-06	0.00E+00
371371.00	3754060.00	4.75E-03	0.00E+00	3.76E-06	0.00E+00	4.49E-06	0.00E+00
371391.00	3754060.00	4.31E-03	0.00E+00	3.32E-06	0.00E+00	3.93E-06	0.00E+00
371411.00	3754060.00	3.91E-03	0.00E+00	2.71E-06	0.00E+00	3.14E-06	0.00E+00
371431.00	3754060.00	3.54E-03	0.00E+00	2.25E-06	0.00E+00	2.55E-06	0.00E+00
371451.00	3754060.00	3.22E-03	0.00E+00	1.84E-06	0.00E+00	2.01E-06	0.00E+00
371471.00	3754060.00	2.94E-03	0.00E+00	1.57E-06	0.00E+00	1.68E-06	0.00E+00
371491.00	3754060.00	2.68E-03	0.00E+00	1.39E-06	0.00E+00	1.47E-06	0.00E+00
371511.00	3754060.00	2.46E-03	0.00E+00	1.23E-06	0.00E+00	1.28E-06	0.00E+00
371531.00	3754060.00	2.26E-03	0.00E+00	1.11E-06	0.00E+00	1.14E-06	0.00E+00
371551.00	3754060.00	2.09E-03	0.00E+00	9.88E-07	0.00E+00	1.01E-06	0.00E+00
371571.00	3754060.00	1.94E-03	0.00E+00	8.90E-07	0.00E+00	8.94E-07	0.00E+00
371591.00	3754060.00	1.80E-03	0.00E+00	8.10E-07	0.00E+00	8.03E-07	0.00E+00
371611.00	3754060.00	1.68E-03	0.00E+00	7.43E-07	0.00E+00	7.27E-07	0.00E+00
371631.00	3754060.00	1.59E-03	0.00E+00	6.77E-07	0.00E+00	6.53E-07	0.00E+00
371651.00	3754060.00	1.51E-03	0.00E+00	6.20E-07	0.00E+00	5.89E-07	0.00E+00
371671.00	3754060.00	1.44E-03	0.00E+00	5.70E-07	0.00E+00	5.34E-07	0.00E+00
371691.00	3754060.00	1.39E-03	0.00E+00	5.27E-07	0.00E+00	4.87E-07	0.00E+00
371711.00	3754060.00	1.34E-03	0.00E+00	4.89E-07	0.00E+00	4.45E-07	0.00E+00
371731.00	3754060.00	1.30E-03	0.00E+00	4.54E-07	0.00E+00	4.08E-07	0.00E+00
371751.00	3754060.00	1.27E-03	0.00E+00	4.24E-07	0.00E+00	3.76E-07	0.00E+00
371771.00	3754060.00	1.24E-03	0.00E+00	3.96E-07	0.00E+00	3.47E-07	0.00E+00
371791.00	3754060.00	1.22E-03	0.00E+00	3.71E-07	0.00E+00	3.21E-07	0.00E+00
371811.00	3754060.00	1.20E-03	0.00E+00	3.49E-07	0.00E+00	2.98E-07	0.00E+00
371831.00	3754060.00	1.18E-03	0.00E+00	3.28E-07	0.00E+00	2.77E-07	0.00E+00
370571.00	3754080.00	1.92E-03	0.00E+00	3.02E-07	0.00E+00	5.79E-08	0.00E+00
370591.00	3754080.00	2.01E-03	0.00E+00	3.25E-07	0.00E+00	6.13E-08	0.00E+00
370611.00	3754080.00	2.10E-03	0.00E+00	3.51E-07	0.00E+00	6.50E-08	0.00E+00
370631.00	3754080.00	2.20E-03	0.00E+00	3.80E-07	0.00E+00	6.92E-08	0.00E+00
370651.00	3754080.00	2.30E-03	0.00E+00	4.13E-07	0.00E+00	7.37E-08	0.00E+00
370671.00	3754080.00	2.41E-03	0.00E+00	4.52E-07	0.00E+00	7.88E-08	0.00E+00
370691.00	3754080.00	2.53E-03	0.00E+00	4.96E-07	0.00E+00	8.44E-08	0.00E+00
370711.00	3754080.00	2.66E-03	0.00E+00	5.47E-07	0.00E+00	9.06E-08	0.00E+00
370731.00	3754080.00	2.80E-03	0.00E+00	6.07E-07	0.00E+00	9.75E-08	0.00E+00
370751.00	3754080.00	2.95E-03	0.00E+00	6.80E-07	0.00E+00	1.06E-07	0.00E+00
370771.00	3754080.00	3.10E-03	0.00E+00	7.68E-07	0.00E+00	1.14E-07	0.00E+00
370791.00	3754080.00	3.28E-03	0.00E+00	8.76E-07	0.00E+00	1.25E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371031.00	3754060.00	2.11E-06	0.00E+00	1.45E-09	0.00E+00	1.80E-10	0.00E+00
371051.00	3754060.00	2.22E-06	0.00E+00	1.48E-09	0.00E+00	2.18E-10	0.00E+00
371071.00	3754060.00	2.29E-06	0.00E+00	1.48E-09	0.00E+00	2.66E-10	0.00E+00
371091.00	3754060.00	2.41E-06	0.00E+00	1.52E-09	0.00E+00	3.36E-10	0.00E+00
371111.00	3754060.00	2.51E-06	0.00E+00	1.56E-09	0.00E+00	4.37E-10	0.00E+00
371131.00	3754060.00	2.59E-06	0.00E+00	1.58E-09	0.00E+00	5.80E-10	0.00E+00
371151.00	3754060.00	2.68E-06	0.00E+00	1.57E-09	0.00E+00	7.81E-10	0.00E+00
371171.00	3754060.00	2.72E-06	0.00E+00	1.57E-09	0.00E+00	1.02E-09	0.00E+00
371191.00	3754060.00	2.73E-06	0.00E+00	1.57E-09	0.00E+00	1.25E-09	0.00E+00
371211.00	3754060.00	2.71E-06	0.00E+00	1.57E-09	0.00E+00	1.43E-09	0.00E+00
371231.00	3754060.00	2.65E-06	0.00E+00	1.55E-09	0.00E+00	1.54E-09	0.00E+00
371251.00	3754060.00	2.56E-06	0.00E+00	1.56E-09	0.00E+00	1.63E-09	0.00E+00
371271.00	3754060.00	2.43E-06	0.00E+00	1.61E-09	0.00E+00	1.75E-09	0.00E+00
371291.00	3754060.00	2.29E-06	0.00E+00	1.58E-09	0.00E+00	1.78E-09	0.00E+00
371311.00	3754060.00	2.14E-06	0.00E+00	1.55E-09	0.00E+00	1.79E-09	0.00E+00
371331.00	3754060.00	1.97E-06	0.00E+00	1.49E-09	0.00E+00	1.75E-09	0.00E+00
371351.00	3754060.00	1.81E-06	0.00E+00	1.43E-09	0.00E+00	1.70E-09	0.00E+00
371371.00	3754060.00	1.65E-06	0.00E+00	1.30E-09	0.00E+00	1.55E-09	0.00E+00
371391.00	3754060.00	1.49E-06	0.00E+00	1.15E-09	0.00E+00	1.36E-09	0.00E+00
371411.00	3754060.00	1.35E-06	0.00E+00	9.38E-10	0.00E+00	1.09E-09	0.00E+00
371431.00	3754060.00	1.23E-06	0.00E+00	7.80E-10	0.00E+00	8.81E-10	0.00E+00
371451.00	3754060.00	1.12E-06	0.00E+00	6.37E-10	0.00E+00	6.96E-10	0.00E+00
371471.00	3754060.00	1.02E-06	0.00E+00	5.44E-10	0.00E+00	5.80E-10	0.00E+00
371491.00	3754060.00	9.29E-07	0.00E+00	4.81E-10	0.00E+00	5.07E-10	0.00E+00
371511.00	3754060.00	8.51E-07	0.00E+00	4.27E-10	0.00E+00	4.45E-10	0.00E+00
371531.00	3754060.00	7.83E-07	0.00E+00	3.83E-10	0.00E+00	3.95E-10	0.00E+00
371551.00	3754060.00	7.23E-07	0.00E+00	3.42E-10	0.00E+00	3.48E-10	0.00E+00
371571.00	3754060.00	6.70E-07	0.00E+00	3.08E-10	0.00E+00	3.09E-10	0.00E+00
371591.00	3754060.00	6.24E-07	0.00E+00	2.80E-10	0.00E+00	2.78E-10	0.00E+00
371611.00	3754060.00	5.82E-07	0.00E+00	2.57E-10	0.00E+00	2.52E-10	0.00E+00
371631.00	3754060.00	5.50E-07	0.00E+00	2.34E-10	0.00E+00	2.26E-10	0.00E+00
371651.00	3754060.00	5.22E-07	0.00E+00	2.15E-10	0.00E+00	2.04E-10	0.00E+00
371671.00	3754060.00	4.99E-07	0.00E+00	1.97E-10	0.00E+00	1.85E-10	0.00E+00
371691.00	3754060.00	4.80E-07	0.00E+00	1.82E-10	0.00E+00	1.68E-10	0.00E+00
371711.00	3754060.00	4.63E-07	0.00E+00	1.69E-10	0.00E+00	1.54E-10	0.00E+00
371731.00	3754060.00	4.50E-07	0.00E+00	1.57E-10	0.00E+00	1.41E-10	0.00E+00
371751.00	3754060.00	4.38E-07	0.00E+00	1.47E-10	0.00E+00	1.30E-10	0.00E+00
371771.00	3754060.00	4.30E-07	0.00E+00	1.37E-10	0.00E+00	1.20E-10	0.00E+00
371791.00	3754060.00	4.22E-07	0.00E+00	1.28E-10	0.00E+00	1.11E-10	0.00E+00
371811.00	3754060.00	4.15E-07	0.00E+00	1.21E-10	0.00E+00	1.03E-10	0.00E+00
371831.00	3754060.00	4.09E-07	0.00E+00	1.14E-10	0.00E+00	9.59E-11	0.00E+00
370571.00	3754080.00	6.66E-07	0.00E+00	1.05E-10	0.00E+00	2.00E-11	0.00E+00
370591.00	3754080.00	6.95E-07	0.00E+00	1.12E-10	0.00E+00	2.12E-11	0.00E+00
370611.00	3754080.00	7.27E-07	0.00E+00	1.21E-10	0.00E+00	2.25E-11	0.00E+00
370631.00	3754080.00	7.60E-07	0.00E+00	1.32E-10	0.00E+00	2.40E-11	0.00E+00
370651.00	3754080.00	7.96E-07	0.00E+00	1.43E-10	0.00E+00	2.55E-11	0.00E+00
370671.00	3754080.00	8.34E-07	0.00E+00	1.56E-10	0.00E+00	2.73E-11	0.00E+00
370691.00	3754080.00	8.76E-07	0.00E+00	1.72E-10	0.00E+00	2.92E-11	0.00E+00
370711.00	3754080.00	9.20E-07	0.00E+00	1.89E-10	0.00E+00	3.14E-11	0.00E+00
370731.00	3754080.00	9.69E-07	0.00E+00	2.10E-10	0.00E+00	3.38E-11	0.00E+00
370751.00	3754080.00	1.02E-06	0.00E+00	2.35E-10	0.00E+00	3.65E-11	0.00E+00
370771.00	3754080.00	1.07E-06	0.00E+00	2.66E-10	0.00E+00	3.96E-11	0.00E+00
370791.00	3754080.00	1.13E-06	0.00E+00	3.03E-10	0.00E+00	4.31E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370811.00	3754080.00	3.45E-03	0.00E+00	1.02E-06	0.00E+00	1.36E-07	0.00E+00
370831.00	3754080.00	3.64E-03	0.00E+00	1.19E-06	0.00E+00	1.49E-07	0.00E+00
370851.00	3754080.00	3.85E-03	0.00E+00	1.43E-06	0.00E+00	1.64E-07	0.00E+00
370871.00	3754080.00	4.08E-03	0.00E+00	1.75E-06	0.00E+00	1.82E-07	0.00E+00
370891.00	3754080.00	4.33E-03	0.00E+00	2.20E-06	0.00E+00	2.03E-07	0.00E+00
370911.00	3754080.00	4.60E-03	0.00E+00	2.89E-06	0.00E+00	2.27E-07	0.00E+00
370931.00	3754080.00	4.88E-03	0.00E+00	3.94E-06	0.00E+00	2.57E-07	0.00E+00
370951.00	3754080.00	5.19E-03	0.00E+00	5.33E-06	0.00E+00	2.93E-07	0.00E+00
370971.00	3754080.00	5.51E-03	0.00E+00	6.43E-06	0.00E+00	3.37E-07	0.00E+00
370991.00	3754080.00	5.90E-03	0.00E+00	7.07E-06	0.00E+00	3.93E-07	0.00E+00
371011.00	3754080.00	6.28E-03	0.00E+00	7.41E-06	0.00E+00	4.64E-07	0.00E+00
371031.00	3754080.00	6.67E-03	0.00E+00	7.73E-06	0.00E+00	5.57E-07	0.00E+00
371051.00	3754080.00	7.07E-03	0.00E+00	8.00E-06	0.00E+00	6.83E-07	0.00E+00
371071.00	3754080.00	7.46E-03	0.00E+00	8.18E-06	0.00E+00	8.57E-07	0.00E+00
371091.00	3754080.00	7.87E-03	0.00E+00	8.38E-06	0.00E+00	1.11E-06	0.00E+00
371111.00	3754080.00	8.23E-03	0.00E+00	8.48E-06	0.00E+00	1.51E-06	0.00E+00
371131.00	3754080.00	8.58E-03	0.00E+00	8.63E-06	0.00E+00	2.16E-06	0.00E+00
371151.00	3754080.00	8.90E-03	0.00E+00	8.73E-06	0.00E+00	3.29E-06	0.00E+00
371171.00	3754080.00	9.09E-03	0.00E+00	8.85E-06	0.00E+00	5.07E-06	0.00E+00
371191.00	3754080.00	9.19E-03	0.00E+00	8.92E-06	0.00E+00	6.93E-06	0.00E+00
371211.00	3754080.00	9.18E-03	0.00E+00	8.98E-06	0.00E+00	8.19E-06	0.00E+00
371231.00	3754080.00	9.03E-03	0.00E+00	9.02E-06	0.00E+00	9.04E-06	0.00E+00
371251.00	3754080.00	8.76E-03	0.00E+00	9.04E-06	0.00E+00	9.69E-06	0.00E+00
371271.00	3754080.00	8.36E-03	0.00E+00	9.05E-06	0.00E+00	1.02E-05	0.00E+00
371291.00	3754080.00	7.90E-03	0.00E+00	9.01E-06	0.00E+00	1.05E-05	0.00E+00
371311.00	3754080.00	7.35E-03	0.00E+00	8.93E-06	0.00E+00	1.08E-05	0.00E+00
371331.00	3754080.00	6.76E-03	0.00E+00	8.79E-06	0.00E+00	1.08E-05	0.00E+00
371351.00	3754080.00	6.16E-03	0.00E+00	8.52E-06	0.00E+00	1.07E-05	0.00E+00
371371.00	3754080.00	5.57E-03	0.00E+00	8.01E-06	0.00E+00	1.01E-05	0.00E+00
371391.00	3754080.00	5.02E-03	0.00E+00	7.01E-06	0.00E+00	8.80E-06	0.00E+00
371411.00	3754080.00	4.52E-03	0.00E+00	5.42E-06	0.00E+00	6.69E-06	0.00E+00
371431.00	3754080.00	4.06E-03	0.00E+00	4.07E-06	0.00E+00	4.88E-06	0.00E+00
371451.00	3754080.00	3.67E-03	0.00E+00	3.21E-06	0.00E+00	3.79E-06	0.00E+00
371471.00	3754080.00	3.33E-03	0.00E+00	2.57E-06	0.00E+00	2.99E-06	0.00E+00
371491.00	3754080.00	3.02E-03	0.00E+00	2.12E-06	0.00E+00	2.43E-06	0.00E+00
371511.00	3754080.00	2.76E-03	0.00E+00	1.78E-06	0.00E+00	2.00E-06	0.00E+00
371531.00	3754080.00	2.53E-03	0.00E+00	1.52E-06	0.00E+00	1.68E-06	0.00E+00
371551.00	3754080.00	2.34E-03	0.00E+00	1.32E-06	0.00E+00	1.43E-06	0.00E+00
371571.00	3754080.00	2.17E-03	0.00E+00	1.15E-06	0.00E+00	1.22E-06	0.00E+00
371591.00	3754080.00	2.03E-03	0.00E+00	1.02E-06	0.00E+00	1.07E-06	0.00E+00
371611.00	3754080.00	1.90E-03	0.00E+00	9.21E-07	0.00E+00	9.42E-07	0.00E+00
371631.00	3754080.00	1.81E-03	0.00E+00	8.28E-07	0.00E+00	8.32E-07	0.00E+00
371651.00	3754080.00	1.73E-03	0.00E+00	7.50E-07	0.00E+00	7.40E-07	0.00E+00
371671.00	3754080.00	1.67E-03	0.00E+00	6.82E-07	0.00E+00	6.62E-07	0.00E+00
371691.00	3754080.00	1.62E-03	0.00E+00	6.24E-07	0.00E+00	5.96E-07	0.00E+00
371711.00	3754080.00	1.58E-03	0.00E+00	5.74E-07	0.00E+00	5.39E-07	0.00E+00
371731.00	3754080.00	1.54E-03	0.00E+00	5.30E-07	0.00E+00	4.91E-07	0.00E+00
371751.00	3754080.00	1.51E-03	0.00E+00	4.91E-07	0.00E+00	4.48E-07	0.00E+00
371771.00	3754080.00	1.49E-03	0.00E+00	4.56E-07	0.00E+00	4.10E-07	0.00E+00
371791.00	3754080.00	1.47E-03	0.00E+00	4.25E-07	0.00E+00	3.77E-07	0.00E+00
371811.00	3754080.00	1.45E-03	0.00E+00	3.97E-07	0.00E+00	3.48E-07	0.00E+00
371831.00	3754080.00	1.43E-03	0.00E+00	3.72E-07	0.00E+00	3.22E-07	0.00E+00
370571.00	3754100.00	1.97E-03	0.00E+00	3.15E-07	0.00E+00	5.87E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370811.00	3754080.00	1.19E-06	0.00E+00	3.52E-10	0.00E+00	4.71E-11	0.00E+00
370831.00	3754080.00	1.26E-06	0.00E+00	4.14E-10	0.00E+00	5.16E-11	0.00E+00
370851.00	3754080.00	1.33E-06	0.00E+00	4.94E-10	0.00E+00	5.69E-11	0.00E+00
370871.00	3754080.00	1.41E-06	0.00E+00	6.04E-10	0.00E+00	6.30E-11	0.00E+00
370891.00	3754080.00	1.50E-06	0.00E+00	7.63E-10	0.00E+00	7.01E-11	0.00E+00
370911.00	3754080.00	1.59E-06	0.00E+00	1.00E-09	0.00E+00	7.87E-11	0.00E+00
370931.00	3754080.00	1.69E-06	0.00E+00	1.36E-09	0.00E+00	8.89E-11	0.00E+00
370951.00	3754080.00	1.80E-06	0.00E+00	1.84E-09	0.00E+00	1.01E-10	0.00E+00
370971.00	3754080.00	1.91E-06	0.00E+00	2.23E-09	0.00E+00	1.16E-10	0.00E+00
370991.00	3754080.00	2.04E-06	0.00E+00	2.45E-09	0.00E+00	1.36E-10	0.00E+00
371011.00	3754080.00	2.17E-06	0.00E+00	2.56E-09	0.00E+00	1.61E-10	0.00E+00
371031.00	3754080.00	2.31E-06	0.00E+00	2.67E-09	0.00E+00	1.93E-10	0.00E+00
371051.00	3754080.00	2.45E-06	0.00E+00	2.77E-09	0.00E+00	2.36E-10	0.00E+00
371071.00	3754080.00	2.58E-06	0.00E+00	2.83E-09	0.00E+00	2.97E-10	0.00E+00
371091.00	3754080.00	2.72E-06	0.00E+00	2.90E-09	0.00E+00	3.86E-10	0.00E+00
371111.00	3754080.00	2.85E-06	0.00E+00	2.94E-09	0.00E+00	5.22E-10	0.00E+00
371131.00	3754080.00	2.97E-06	0.00E+00	2.99E-09	0.00E+00	7.48E-10	0.00E+00
371151.00	3754080.00	3.08E-06	0.00E+00	3.02E-09	0.00E+00	1.14E-09	0.00E+00
371171.00	3754080.00	3.15E-06	0.00E+00	3.06E-09	0.00E+00	1.75E-09	0.00E+00
371191.00	3754080.00	3.18E-06	0.00E+00	3.09E-09	0.00E+00	2.40E-09	0.00E+00
371211.00	3754080.00	3.18E-06	0.00E+00	3.11E-09	0.00E+00	2.83E-09	0.00E+00
371231.00	3754080.00	3.13E-06	0.00E+00	3.12E-09	0.00E+00	3.13E-09	0.00E+00
371251.00	3754080.00	3.03E-06	0.00E+00	3.13E-09	0.00E+00	3.36E-09	0.00E+00
371271.00	3754080.00	2.90E-06	0.00E+00	3.13E-09	0.00E+00	3.53E-09	0.00E+00
371291.00	3754080.00	2.73E-06	0.00E+00	3.12E-09	0.00E+00	3.65E-09	0.00E+00
371311.00	3754080.00	2.54E-06	0.00E+00	3.09E-09	0.00E+00	3.73E-09	0.00E+00
371331.00	3754080.00	2.34E-06	0.00E+00	3.04E-09	0.00E+00	3.75E-09	0.00E+00
371351.00	3754080.00	2.13E-06	0.00E+00	2.95E-09	0.00E+00	3.69E-09	0.00E+00
371371.00	3754080.00	1.93E-06	0.00E+00	2.77E-09	0.00E+00	3.50E-09	0.00E+00
371391.00	3754080.00	1.74E-06	0.00E+00	2.43E-09	0.00E+00	3.05E-09	0.00E+00
371411.00	3754080.00	1.56E-06	0.00E+00	1.88E-09	0.00E+00	2.32E-09	0.00E+00
371431.00	3754080.00	1.41E-06	0.00E+00	1.41E-09	0.00E+00	1.69E-09	0.00E+00
371451.00	3754080.00	1.27E-06	0.00E+00	1.11E-09	0.00E+00	1.31E-09	0.00E+00
371471.00	3754080.00	1.15E-06	0.00E+00	8.90E-10	0.00E+00	1.04E-09	0.00E+00
371491.00	3754080.00	1.05E-06	0.00E+00	7.34E-10	0.00E+00	8.41E-10	0.00E+00
371511.00	3754080.00	9.56E-07	0.00E+00	6.15E-10	0.00E+00	6.92E-10	0.00E+00
371531.00	3754080.00	8.76E-07	0.00E+00	5.28E-10	0.00E+00	5.83E-10	0.00E+00
371551.00	3754080.00	8.09E-07	0.00E+00	4.56E-10	0.00E+00	4.94E-10	0.00E+00
371571.00	3754080.00	7.51E-07	0.00E+00	3.99E-10	0.00E+00	4.24E-10	0.00E+00
371591.00	3754080.00	7.02E-07	0.00E+00	3.54E-10	0.00E+00	3.69E-10	0.00E+00
371611.00	3754080.00	6.58E-07	0.00E+00	3.19E-10	0.00E+00	3.26E-10	0.00E+00
371631.00	3754080.00	6.25E-07	0.00E+00	2.87E-10	0.00E+00	2.88E-10	0.00E+00
371651.00	3754080.00	5.99E-07	0.00E+00	2.60E-10	0.00E+00	2.56E-10	0.00E+00
371671.00	3754080.00	5.78E-07	0.00E+00	2.36E-10	0.00E+00	2.29E-10	0.00E+00
371691.00	3754080.00	5.60E-07	0.00E+00	2.16E-10	0.00E+00	2.06E-10	0.00E+00
371711.00	3754080.00	5.46E-07	0.00E+00	1.99E-10	0.00E+00	1.87E-10	0.00E+00
371731.00	3754080.00	5.34E-07	0.00E+00	1.83E-10	0.00E+00	1.70E-10	0.00E+00
371751.00	3754080.00	5.24E-07	0.00E+00	1.70E-10	0.00E+00	1.55E-10	0.00E+00
371771.00	3754080.00	5.16E-07	0.00E+00	1.58E-10	0.00E+00	1.42E-10	0.00E+00
371791.00	3754080.00	5.09E-07	0.00E+00	1.47E-10	0.00E+00	1.31E-10	0.00E+00
371811.00	3754080.00	5.02E-07	0.00E+00	1.38E-10	0.00E+00	1.20E-10	0.00E+00
371831.00	3754080.00	4.96E-07	0.00E+00	1.29E-10	0.00E+00	1.11E-10	0.00E+00
370571.00	3754100.00	6.81E-07	0.00E+00	1.09E-10	0.00E+00	2.03E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370591.00	3754100.00	2.06E-03	0.00E+00	3.39E-07	0.00E+00	6.22E-08	0.00E+00
370611.00	3754100.00	2.15E-03	0.00E+00	3.67E-07	0.00E+00	6.61E-08	0.00E+00
370631.00	3754100.00	2.25E-03	0.00E+00	3.99E-07	0.00E+00	7.04E-08	0.00E+00
370651.00	3754100.00	2.36E-03	0.00E+00	4.36E-07	0.00E+00	7.50E-08	0.00E+00
370671.00	3754100.00	2.48E-03	0.00E+00	4.77E-07	0.00E+00	8.02E-08	0.00E+00
370691.00	3754100.00	2.60E-03	0.00E+00	5.26E-07	0.00E+00	8.59E-08	0.00E+00
370711.00	3754100.00	2.74E-03	0.00E+00	5.83E-07	0.00E+00	9.23E-08	0.00E+00
370731.00	3754100.00	2.88E-03	0.00E+00	6.51E-07	0.00E+00	9.95E-08	0.00E+00
370751.00	3754100.00	3.04E-03	0.00E+00	7.34E-07	0.00E+00	1.08E-07	0.00E+00
370771.00	3754100.00	3.21E-03	0.00E+00	8.36E-07	0.00E+00	1.17E-07	0.00E+00
370791.00	3754100.00	3.39E-03	0.00E+00	9.63E-07	0.00E+00	1.27E-07	0.00E+00
370811.00	3754100.00	3.58E-03	0.00E+00	1.13E-06	0.00E+00	1.39E-07	0.00E+00
370831.00	3754100.00	3.79E-03	0.00E+00	1.34E-06	0.00E+00	1.52E-07	0.00E+00
370851.00	3754100.00	4.03E-03	0.00E+00	1.63E-06	0.00E+00	1.68E-07	0.00E+00
370871.00	3754100.00	4.28E-03	0.00E+00	2.05E-06	0.00E+00	1.86E-07	0.00E+00
370891.00	3754100.00	4.56E-03	0.00E+00	2.71E-06	0.00E+00	2.08E-07	0.00E+00
370911.00	3754100.00	4.86E-03	0.00E+00	3.85E-06	0.00E+00	2.33E-07	0.00E+00
370931.00	3754100.00	5.18E-03	0.00E+00	6.11E-06	0.00E+00	2.64E-07	0.00E+00
370951.00	3754100.00	5.54E-03	0.00E+00	7.88E-06	0.00E+00	3.02E-07	0.00E+00
370971.00	3754100.00	5.92E-03	0.00E+00	1.20E-05	0.00E+00	3.48E-07	0.00E+00
370991.00	3754100.00	6.34E-03	0.00E+00	1.11E-05	0.00E+00	4.07E-07	0.00E+00
371011.00	3754100.00	6.81E-03	0.00E+00	1.58E-05	0.00E+00	4.84E-07	0.00E+00
371031.00	3754100.00	7.29E-03	0.00E+00	1.31E-05	0.00E+00	5.85E-07	0.00E+00
371051.00	3754100.00	7.79E-03	0.00E+00	1.72E-05	0.00E+00	7.23E-07	0.00E+00
371071.00	3754100.00	8.30E-03	0.00E+00	1.39E-05	0.00E+00	9.21E-07	0.00E+00
371091.00	3754100.00	8.83E-03	0.00E+00	1.79E-05	0.00E+00	1.22E-06	0.00E+00
371111.00	3754100.00	9.35E-03	0.00E+00	1.44E-05	0.00E+00	1.72E-06	0.00E+00
371131.00	3754100.00	9.84E-03	0.00E+00	1.84E-05	0.00E+00	2.65E-06	0.00E+00
371151.00	3754100.00	1.03E-02	0.00E+00	1.48E-05	0.00E+00	4.78E-06	0.00E+00
371171.00	3754100.00	1.06E-02	0.00E+00	1.88E-05	0.00E+00	1.03E-05	0.00E+00
371191.00	3754100.00	1.08E-02	0.00E+00	1.51E-05	0.00E+00	1.72E-05	0.00E+00
371211.00	3754100.00	1.09E-02	0.00E+00	1.92E-05	0.00E+00	2.16E-05	0.00E+00
371231.00	3754100.00	1.08E-02	0.00E+00	1.53E-05	0.00E+00	2.44E-05	0.00E+00
371251.00	3754100.00	1.06E-02	0.00E+00	1.50E-05	0.00E+00	2.63E-05	0.00E+00
371271.00	3754100.00	1.01E-02	0.00E+00	1.55E-05	0.00E+00	2.76E-05	0.00E+00
371291.00	3754100.00	9.56E-03	0.00E+00	1.50E-05	0.00E+00	2.85E-05	0.00E+00
371311.00	3754100.00	8.88E-03	0.00E+00	1.55E-05	0.00E+00	2.93E-05	0.00E+00
371331.00	3754100.00	8.14E-03	0.00E+00	1.48E-05	0.00E+00	2.98E-05	0.00E+00
371351.00	3754100.00	7.37E-03	0.00E+00	1.51E-05	0.00E+00	3.00E-05	0.00E+00
371371.00	3754100.00	6.62E-03	0.00E+00	1.37E-05	0.00E+00	2.93E-05	0.00E+00
371391.00	3754100.00	5.92E-03	0.00E+00	1.24E-05	0.00E+00	2.66E-05	0.00E+00
371411.00	3754100.00	5.29E-03	0.00E+00	1.03E-05	0.00E+00	1.88E-05	0.00E+00
371431.00	3754100.00	4.72E-03	0.00E+00	8.64E-06	0.00E+00	1.15E-05	0.00E+00
371451.00	3754100.00	4.23E-03	0.00E+00	5.53E-06	0.00E+00	7.20E-06	0.00E+00
371471.00	3754100.00	3.80E-03	0.00E+00	3.94E-06	0.00E+00	4.98E-06	0.00E+00
371491.00	3754100.00	3.44E-03	0.00E+00	3.00E-06	0.00E+00	3.69E-06	0.00E+00
371511.00	3754100.00	3.13E-03	0.00E+00	2.40E-06	0.00E+00	2.87E-06	0.00E+00
371531.00	3754100.00	2.87E-03	0.00E+00	1.98E-06	0.00E+00	2.30E-06	0.00E+00
371551.00	3754100.00	2.66E-03	0.00E+00	1.67E-06	0.00E+00	1.89E-06	0.00E+00
371571.00	3754100.00	2.48E-03	0.00E+00	1.43E-06	0.00E+00	1.59E-06	0.00E+00
371591.00	3754100.00	2.33E-03	0.00E+00	1.25E-06	0.00E+00	1.35E-06	0.00E+00
371611.00	3754100.00	2.22E-03	0.00E+00	1.10E-06	0.00E+00	1.16E-06	0.00E+00
371631.00	3754100.00	2.13E-03	0.00E+00	9.79E-07	0.00E+00	1.01E-06	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370591.00	3754100.00	7.12E-07	0.00E+00	1.17E-10	0.00E+00	2.15E-11	0.00E+00
370611.00	3754100.00	7.44E-07	0.00E+00	1.27E-10	0.00E+00	2.29E-11	0.00E+00
370631.00	3754100.00	7.79E-07	0.00E+00	1.38E-10	0.00E+00	2.44E-11	0.00E+00
370651.00	3754100.00	8.17E-07	0.00E+00	1.51E-10	0.00E+00	2.60E-11	0.00E+00
370671.00	3754100.00	8.57E-07	0.00E+00	1.65E-10	0.00E+00	2.78E-11	0.00E+00
370691.00	3754100.00	9.01E-07	0.00E+00	1.82E-10	0.00E+00	2.97E-11	0.00E+00
370711.00	3754100.00	9.48E-07	0.00E+00	2.02E-10	0.00E+00	3.20E-11	0.00E+00
370731.00	3754100.00	9.99E-07	0.00E+00	2.25E-10	0.00E+00	3.45E-11	0.00E+00
370751.00	3754100.00	1.05E-06	0.00E+00	2.54E-10	0.00E+00	3.73E-11	0.00E+00
370771.00	3754100.00	1.11E-06	0.00E+00	2.89E-10	0.00E+00	4.04E-11	0.00E+00
370791.00	3754100.00	1.17E-06	0.00E+00	3.34E-10	0.00E+00	4.40E-11	0.00E+00
370811.00	3754100.00	1.24E-06	0.00E+00	3.90E-10	0.00E+00	4.80E-11	0.00E+00
370831.00	3754100.00	1.31E-06	0.00E+00	4.63E-10	0.00E+00	5.27E-11	0.00E+00
370851.00	3754100.00	1.39E-06	0.00E+00	5.65E-10	0.00E+00	5.81E-11	0.00E+00
370871.00	3754100.00	1.48E-06	0.00E+00	7.11E-10	0.00E+00	6.44E-11	0.00E+00
370891.00	3754100.00	1.58E-06	0.00E+00	9.39E-10	0.00E+00	7.19E-11	0.00E+00
370911.00	3754100.00	1.68E-06	0.00E+00	1.33E-09	0.00E+00	8.08E-11	0.00E+00
370931.00	3754100.00	1.79E-06	0.00E+00	2.12E-09	0.00E+00	9.14E-11	0.00E+00
370951.00	3754100.00	1.92E-06	0.00E+00	2.73E-09	0.00E+00	1.04E-10	0.00E+00
370971.00	3754100.00	2.05E-06	0.00E+00	4.15E-09	0.00E+00	1.21E-10	0.00E+00
370991.00	3754100.00	2.20E-06	0.00E+00	3.84E-09	0.00E+00	1.41E-10	0.00E+00
371011.00	3754100.00	2.36E-06	0.00E+00	5.47E-09	0.00E+00	1.67E-10	0.00E+00
371031.00	3754100.00	2.52E-06	0.00E+00	4.53E-09	0.00E+00	2.02E-10	0.00E+00
371051.00	3754100.00	2.70E-06	0.00E+00	5.94E-09	0.00E+00	2.50E-10	0.00E+00
371071.00	3754100.00	2.87E-06	0.00E+00	4.82E-09	0.00E+00	3.19E-10	0.00E+00
371091.00	3754100.00	3.06E-06	0.00E+00	6.20E-09	0.00E+00	4.23E-10	0.00E+00
371111.00	3754100.00	3.24E-06	0.00E+00	5.00E-09	0.00E+00	5.95E-10	0.00E+00
371131.00	3754100.00	3.41E-06	0.00E+00	6.38E-09	0.00E+00	9.18E-10	0.00E+00
371151.00	3754100.00	3.56E-06	0.00E+00	5.13E-09	0.00E+00	1.66E-09	0.00E+00
371171.00	3754100.00	3.68E-06	0.00E+00	6.52E-09	0.00E+00	3.58E-09	0.00E+00
371191.00	3754100.00	3.76E-06	0.00E+00	5.23E-09	0.00E+00	5.96E-09	0.00E+00
371211.00	3754100.00	3.78E-06	0.00E+00	6.65E-09	0.00E+00	7.48E-09	0.00E+00
371231.00	3754100.00	3.75E-06	0.00E+00	5.30E-09	0.00E+00	8.44E-09	0.00E+00
371251.00	3754100.00	3.66E-06	0.00E+00	5.18E-09	0.00E+00	9.09E-09	0.00E+00
371271.00	3754100.00	3.51E-06	0.00E+00	5.35E-09	0.00E+00	9.54E-09	0.00E+00
371291.00	3754100.00	3.31E-06	0.00E+00	5.18E-09	0.00E+00	9.87E-09	0.00E+00
371311.00	3754100.00	3.07E-06	0.00E+00	5.35E-09	0.00E+00	1.01E-08	0.00E+00
371331.00	3754100.00	2.82E-06	0.00E+00	5.11E-09	0.00E+00	1.03E-08	0.00E+00
371351.00	3754100.00	2.55E-06	0.00E+00	5.22E-09	0.00E+00	1.04E-08	0.00E+00
371371.00	3754100.00	2.29E-06	0.00E+00	4.75E-09	0.00E+00	1.02E-08	0.00E+00
371391.00	3754100.00	2.05E-06	0.00E+00	4.28E-09	0.00E+00	9.22E-09	0.00E+00
371411.00	3754100.00	1.83E-06	0.00E+00	3.55E-09	0.00E+00	6.50E-09	0.00E+00
371431.00	3754100.00	1.64E-06	0.00E+00	2.99E-09	0.00E+00	3.97E-09	0.00E+00
371451.00	3754100.00	1.46E-06	0.00E+00	1.91E-09	0.00E+00	2.49E-09	0.00E+00
371471.00	3754100.00	1.32E-06	0.00E+00	1.36E-09	0.00E+00	1.73E-09	0.00E+00
371491.00	3754100.00	1.19E-06	0.00E+00	1.04E-09	0.00E+00	1.28E-09	0.00E+00
371511.00	3754100.00	1.08E-06	0.00E+00	8.31E-10	0.00E+00	9.92E-10	0.00E+00
371531.00	3754100.00	9.95E-07	0.00E+00	6.85E-10	0.00E+00	7.96E-10	0.00E+00
371551.00	3754100.00	9.20E-07	0.00E+00	5.78E-10	0.00E+00	6.55E-10	0.00E+00
371571.00	3754100.00	8.58E-07	0.00E+00	4.96E-10	0.00E+00	5.49E-10	0.00E+00
371591.00	3754100.00	8.08E-07	0.00E+00	4.32E-10	0.00E+00	4.67E-10	0.00E+00
371611.00	3754100.00	7.69E-07	0.00E+00	3.81E-10	0.00E+00	4.03E-10	0.00E+00
371631.00	3754100.00	7.37E-07	0.00E+00	3.39E-10	0.00E+00	3.51E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371651.00	3754100.00	2.06E-03	0.00E+00	8.79E-07	0.00E+00	8.93E-07	0.00E+00
371671.00	3754100.00	2.00E-03	0.00E+00	7.94E-07	0.00E+00	7.92E-07	0.00E+00
371691.00	3754100.00	1.96E-03	0.00E+00	7.21E-07	0.00E+00	7.07E-07	0.00E+00
371711.00	3754100.00	1.92E-03	0.00E+00	6.59E-07	0.00E+00	6.35E-07	0.00E+00
371731.00	3754100.00	1.90E-03	0.00E+00	6.05E-07	0.00E+00	5.73E-07	0.00E+00
371751.00	3754100.00	1.87E-03	0.00E+00	5.58E-07	0.00E+00	5.20E-07	0.00E+00
371771.00	3754100.00	1.84E-03	0.00E+00	5.16E-07	0.00E+00	4.74E-07	0.00E+00
371791.00	3754100.00	1.82E-03	0.00E+00	4.79E-07	0.00E+00	4.34E-07	0.00E+00
371811.00	3754100.00	1.80E-03	0.00E+00	4.46E-07	0.00E+00	3.98E-07	0.00E+00
371831.00	3754100.00	1.77E-03	0.00E+00	4.17E-07	0.00E+00	3.67E-07	0.00E+00
370571.00	3754120.00	2.01E-03	0.00E+00	3.26E-07	0.00E+00	5.93E-08	0.00E+00
370591.00	3754120.00	2.11E-03	0.00E+00	3.52E-07	0.00E+00	6.29E-08	0.00E+00
370611.00	3754120.00	2.21E-03	0.00E+00	3.82E-07	0.00E+00	6.67E-08	0.00E+00
370631.00	3754120.00	2.31E-03	0.00E+00	4.16E-07	0.00E+00	7.10E-08	0.00E+00
370651.00	3754120.00	2.43E-03	0.00E+00	4.54E-07	0.00E+00	7.56E-08	0.00E+00
370671.00	3754120.00	2.55E-03	0.00E+00	5.00E-07	0.00E+00	8.10E-08	0.00E+00
370691.00	3754120.00	2.68E-03	0.00E+00	5.53E-07	0.00E+00	8.68E-08	0.00E+00
370711.00	3754120.00	2.83E-03	0.00E+00	6.16E-07	0.00E+00	9.33E-08	0.00E+00
370731.00	3754120.00	2.98E-03	0.00E+00	6.90E-07	0.00E+00	1.01E-07	0.00E+00
370751.00	3754120.00	3.15E-03	0.00E+00	7.84E-07	0.00E+00	1.09E-07	0.00E+00
370771.00	3754120.00	3.32E-03	0.00E+00	8.99E-07	0.00E+00	1.18E-07	0.00E+00
370791.00	3754120.00	3.50E-03	0.00E+00	1.04E-06	0.00E+00	1.29E-07	0.00E+00
370811.00	3754120.00	3.71E-03	0.00E+00	1.23E-06	0.00E+00	1.40E-07	0.00E+00
370831.00	3754120.00	3.93E-03	0.00E+00	1.47E-06	0.00E+00	1.54E-07	0.00E+00
370851.00	3754120.00	4.20E-03	0.00E+00	1.83E-06	0.00E+00	1.70E-07	0.00E+00
370871.00	3754120.00	4.50E-03	0.00E+00	2.36E-06	0.00E+00	1.89E-07	0.00E+00
370891.00	3754120.00	4.80E-03	0.00E+00	3.23E-06	0.00E+00	2.11E-07	0.00E+00
370911.00	3754120.00	5.14E-03	0.00E+00	4.85E-06	0.00E+00	2.37E-07	0.00E+00
370931.00	3754120.00	5.50E-03	0.00E+00	8.63E-06	0.00E+00	2.69E-07	0.00E+00
370951.00	3754120.00	5.91E-03	0.00E+00	9.67E-06	0.00E+00	3.08E-07	0.00E+00
370971.00	3754120.00	6.35E-03	0.00E+00	1.04E-05	0.00E+00	3.55E-07	0.00E+00
370991.00	3754120.00	6.85E-03	0.00E+00	1.79E-05	0.00E+00	4.16E-07	0.00E+00
371011.00	3754120.00	7.40E-03	0.00E+00	2.37E-05	0.00E+00	4.95E-07	0.00E+00
371031.00	3754120.00	7.98E-03	0.00E+00	1.89E-05	0.00E+00	5.99E-07	0.00E+00
371051.00	3754120.00	8.60E-03	0.00E+00	2.43E-05	0.00E+00	7.42E-07	0.00E+00
371071.00	3754120.00	9.26E-03	0.00E+00	1.93E-05	0.00E+00	9.49E-07	0.00E+00
371091.00	3754120.00	9.94E-03	0.00E+00	2.44E-05	0.00E+00	1.27E-06	0.00E+00
371111.00	3754120.00	1.06E-02	0.00E+00	1.95E-05	0.00E+00	1.80E-06	0.00E+00
371131.00	3754120.00	1.13E-02	0.00E+00	2.44E-05	0.00E+00	2.83E-06	0.00E+00
371151.00	3754120.00	1.20E-02	0.00E+00	1.96E-05	0.00E+00	5.39E-06	0.00E+00
371171.00	3754120.00	1.26E-02	0.00E+00	2.44E-05	0.00E+00	8.49E-06	0.00E+00
371271.00	3754120.00	1.25E-02	0.00E+00	2.29E-05	0.00E+00	3.36E-05	0.00E+00
371291.00	3754120.00	1.19E-02	0.00E+00	2.38E-05	0.00E+00	3.40E-05	0.00E+00
371311.00	3754120.00	1.11E-02	0.00E+00	2.25E-05	0.00E+00	3.39E-05	0.00E+00
371331.00	3754120.00	1.01E-02	0.00E+00	2.32E-05	0.00E+00	3.36E-05	0.00E+00
371351.00	3754120.00	9.07E-03	0.00E+00	2.18E-05	0.00E+00	3.95E-05	0.00E+00
371371.00	3754120.00	8.09E-03	0.00E+00	2.18E-05	0.00E+00	3.81E-05	0.00E+00
371391.00	3754120.00	7.15E-03	0.00E+00	1.88E-05	0.00E+00	3.42E-05	0.00E+00
371411.00	3754120.00	6.30E-03	0.00E+00	1.82E-05	0.00E+00	2.95E-05	0.00E+00
371431.00	3754120.00	5.56E-03	0.00E+00	1.09E-05	0.00E+00	1.67E-05	0.00E+00
371451.00	3754120.00	4.95E-03	0.00E+00	6.89E-06	0.00E+00	9.69E-06	0.00E+00
371471.00	3754120.00	4.44E-03	0.00E+00	4.88E-06	0.00E+00	6.52E-06	0.00E+00
371491.00	3754120.00	4.00E-03	0.00E+00	3.65E-06	0.00E+00	4.68E-06	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371651.00	3754100.00	7.12E-07	0.00E+00	3.04E-10	0.00E+00	3.09E-10	0.00E+00
371671.00	3754100.00	6.93E-07	0.00E+00	2.75E-10	0.00E+00	2.74E-10	0.00E+00
371691.00	3754100.00	6.79E-07	0.00E+00	2.50E-10	0.00E+00	2.45E-10	0.00E+00
371711.00	3754100.00	6.66E-07	0.00E+00	2.28E-10	0.00E+00	2.20E-10	0.00E+00
371731.00	3754100.00	6.56E-07	0.00E+00	2.09E-10	0.00E+00	1.98E-10	0.00E+00
371751.00	3754100.00	6.47E-07	0.00E+00	1.93E-10	0.00E+00	1.80E-10	0.00E+00
371771.00	3754100.00	6.38E-07	0.00E+00	1.79E-10	0.00E+00	1.64E-10	0.00E+00
371791.00	3754100.00	6.30E-07	0.00E+00	1.66E-10	0.00E+00	1.50E-10	0.00E+00
371811.00	3754100.00	6.22E-07	0.00E+00	1.55E-10	0.00E+00	1.38E-10	0.00E+00
371831.00	3754100.00	6.13E-07	0.00E+00	1.44E-10	0.00E+00	1.27E-10	0.00E+00
370571.00	3754120.00	6.98E-07	0.00E+00	1.13E-10	0.00E+00	2.05E-11	0.00E+00
370591.00	3754120.00	7.29E-07	0.00E+00	1.22E-10	0.00E+00	2.18E-11	0.00E+00
370611.00	3754120.00	7.64E-07	0.00E+00	1.32E-10	0.00E+00	2.31E-11	0.00E+00
370631.00	3754120.00	8.00E-07	0.00E+00	1.44E-10	0.00E+00	2.46E-11	0.00E+00
370651.00	3754120.00	8.40E-07	0.00E+00	1.57E-10	0.00E+00	2.62E-11	0.00E+00
370671.00	3754120.00	8.83E-07	0.00E+00	1.73E-10	0.00E+00	2.80E-11	0.00E+00
370691.00	3754120.00	9.28E-07	0.00E+00	1.91E-10	0.00E+00	3.01E-11	0.00E+00
370711.00	3754120.00	9.78E-07	0.00E+00	2.13E-10	0.00E+00	3.23E-11	0.00E+00
370731.00	3754120.00	1.03E-06	0.00E+00	2.39E-10	0.00E+00	3.48E-11	0.00E+00
370751.00	3754120.00	1.09E-06	0.00E+00	2.71E-10	0.00E+00	3.77E-11	0.00E+00
370771.00	3754120.00	1.15E-06	0.00E+00	3.11E-10	0.00E+00	4.09E-11	0.00E+00
370791.00	3754120.00	1.21E-06	0.00E+00	3.61E-10	0.00E+00	4.45E-11	0.00E+00
370811.00	3754120.00	1.28E-06	0.00E+00	4.25E-10	0.00E+00	4.86E-11	0.00E+00
370831.00	3754120.00	1.36E-06	0.00E+00	5.10E-10	0.00E+00	5.34E-11	0.00E+00
370851.00	3754120.00	1.45E-06	0.00E+00	6.34E-10	0.00E+00	5.90E-11	0.00E+00
370871.00	3754120.00	1.56E-06	0.00E+00	8.18E-10	0.00E+00	6.55E-11	0.00E+00
370891.00	3754120.00	1.66E-06	0.00E+00	1.12E-09	0.00E+00	7.31E-11	0.00E+00
370911.00	3754120.00	1.78E-06	0.00E+00	1.68E-09	0.00E+00	8.22E-11	0.00E+00
370931.00	3754120.00	1.90E-06	0.00E+00	2.99E-09	0.00E+00	9.31E-11	0.00E+00
370951.00	3754120.00	2.05E-06	0.00E+00	3.35E-09	0.00E+00	1.06E-10	0.00E+00
370971.00	3754120.00	2.20E-06	0.00E+00	3.59E-09	0.00E+00	1.23E-10	0.00E+00
370991.00	3754120.00	2.37E-06	0.00E+00	6.21E-09	0.00E+00	1.44E-10	0.00E+00
371011.00	3754120.00	2.56E-06	0.00E+00	8.20E-09	0.00E+00	1.71E-10	0.00E+00
371031.00	3754120.00	2.76E-06	0.00E+00	6.53E-09	0.00E+00	2.07E-10	0.00E+00
371051.00	3754120.00	2.98E-06	0.00E+00	8.40E-09	0.00E+00	2.57E-10	0.00E+00
371071.00	3754120.00	3.21E-06	0.00E+00	6.69E-09	0.00E+00	3.28E-10	0.00E+00
371091.00	3754120.00	3.44E-06	0.00E+00	8.46E-09	0.00E+00	4.38E-10	0.00E+00
371111.00	3754120.00	3.68E-06	0.00E+00	6.75E-09	0.00E+00	6.22E-10	0.00E+00
371131.00	3754120.00	3.92E-06	0.00E+00	8.46E-09	0.00E+00	9.78E-10	0.00E+00
371151.00	3754120.00	4.15E-06	0.00E+00	6.79E-09	0.00E+00	1.87E-09	0.00E+00
371171.00	3754120.00	4.35E-06	0.00E+00	8.46E-09	0.00E+00	2.94E-09	0.00E+00
371271.00	3754120.00	4.34E-06	0.00E+00	7.94E-09	0.00E+00	1.16E-08	0.00E+00
371291.00	3754120.00	4.12E-06	0.00E+00	8.22E-09	0.00E+00	1.18E-08	0.00E+00
371311.00	3754120.00	3.83E-06	0.00E+00	7.80E-09	0.00E+00	1.17E-08	0.00E+00
371331.00	3754120.00	3.49E-06	0.00E+00	8.02E-09	0.00E+00	1.16E-08	0.00E+00
371351.00	3754120.00	3.14E-06	0.00E+00	7.53E-09	0.00E+00	1.37E-08	0.00E+00
371371.00	3754120.00	2.80E-06	0.00E+00	7.54E-09	0.00E+00	1.32E-08	0.00E+00
371391.00	3754120.00	2.48E-06	0.00E+00	6.50E-09	0.00E+00	1.18E-08	0.00E+00
371411.00	3754120.00	2.18E-06	0.00E+00	6.31E-09	0.00E+00	1.02E-08	0.00E+00
371431.00	3754120.00	1.93E-06	0.00E+00	3.77E-09	0.00E+00	5.77E-09	0.00E+00
371451.00	3754120.00	1.71E-06	0.00E+00	2.39E-09	0.00E+00	3.36E-09	0.00E+00
371471.00	3754120.00	1.54E-06	0.00E+00	1.69E-09	0.00E+00	2.26E-09	0.00E+00
371491.00	3754120.00	1.38E-06	0.00E+00	1.26E-09	0.00E+00	1.62E-09	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371511.00	3754120.00	3.64E-03	0.00E+00	2.87E-06	0.00E+00	3.56E-06	0.00E+00
371531.00	3754120.00	3.34E-03	0.00E+00	2.34E-06	0.00E+00	2.80E-06	0.00E+00
371551.00	3754120.00	3.11E-03	0.00E+00	1.95E-06	0.00E+00	2.27E-06	0.00E+00
371571.00	3754120.00	2.93E-03	0.00E+00	1.66E-06	0.00E+00	1.88E-06	0.00E+00
371591.00	3754120.00	2.80E-03	0.00E+00	1.44E-06	0.00E+00	1.59E-06	0.00E+00
371611.00	3754120.00	2.69E-03	0.00E+00	1.26E-06	0.00E+00	1.36E-06	0.00E+00
371631.00	3754120.00	2.62E-03	0.00E+00	1.11E-06	0.00E+00	1.17E-06	0.00E+00
371651.00	3754120.00	2.56E-03	0.00E+00	9.94E-07	0.00E+00	1.03E-06	0.00E+00
371671.00	3754120.00	2.51E-03	0.00E+00	8.95E-07	0.00E+00	9.07E-07	0.00E+00
371691.00	3754120.00	2.47E-03	0.00E+00	8.10E-07	0.00E+00	8.06E-07	0.00E+00
371711.00	3754120.00	2.44E-03	0.00E+00	7.38E-07	0.00E+00	7.21E-07	0.00E+00
371731.00	3754120.00	2.41E-03	0.00E+00	6.75E-07	0.00E+00	6.49E-07	0.00E+00
371751.00	3754120.00	2.37E-03	0.00E+00	6.21E-07	0.00E+00	5.86E-07	0.00E+00
371771.00	3754120.00	2.34E-03	0.00E+00	5.73E-07	0.00E+00	5.32E-07	0.00E+00
371791.00	3754120.00	2.30E-03	0.00E+00	5.30E-07	0.00E+00	4.86E-07	0.00E+00
371811.00	3754120.00	2.27E-03	0.00E+00	4.93E-07	0.00E+00	4.45E-07	0.00E+00
371831.00	3754120.00	2.23E-03	0.00E+00	4.59E-07	0.00E+00	4.09E-07	0.00E+00
370571.00	3754140.00	2.06E-03	0.00E+00	3.38E-07	0.00E+00	5.98E-08	0.00E+00
370591.00	3754140.00	2.16E-03	0.00E+00	3.65E-07	0.00E+00	6.33E-08	0.00E+00
370611.00	3754140.00	2.26E-03	0.00E+00	3.96E-07	0.00E+00	6.71E-08	0.00E+00
370631.00	3754140.00	2.37E-03	0.00E+00	4.31E-07	0.00E+00	7.13E-08	0.00E+00
370651.00	3754140.00	2.49E-03	0.00E+00	4.72E-07	0.00E+00	7.60E-08	0.00E+00
370671.00	3754140.00	2.62E-03	0.00E+00	5.20E-07	0.00E+00	8.13E-08	0.00E+00
370691.00	3754140.00	2.76E-03	0.00E+00	5.76E-07	0.00E+00	8.70E-08	0.00E+00
370711.00	3754140.00	2.92E-03	0.00E+00	6.44E-07	0.00E+00	9.37E-08	0.00E+00
370731.00	3754140.00	3.08E-03	0.00E+00	7.29E-07	0.00E+00	1.01E-07	0.00E+00
370751.00	3754140.00	3.24E-03	0.00E+00	8.33E-07	0.00E+00	1.10E-07	0.00E+00
370771.00	3754140.00	3.42E-03	0.00E+00	9.57E-07	0.00E+00	1.19E-07	0.00E+00
370791.00	3754140.00	3.62E-03	0.00E+00	1.11E-06	0.00E+00	1.29E-07	0.00E+00
370811.00	3754140.00	3.84E-03	0.00E+00	1.32E-06	0.00E+00	1.41E-07	0.00E+00
370831.00	3754140.00	4.09E-03	0.00E+00	1.60E-06	0.00E+00	1.55E-07	0.00E+00
370851.00	3754140.00	4.38E-03	0.00E+00	2.01E-06	0.00E+00	1.71E-07	0.00E+00
370871.00	3754140.00	4.71E-03	0.00E+00	2.64E-06	0.00E+00	1.90E-07	0.00E+00
370891.00	3754140.00	5.04E-03	0.00E+00	3.66E-06	0.00E+00	2.12E-07	0.00E+00
370911.00	3754140.00	5.41E-03	0.00E+00	5.62E-06	0.00E+00	2.39E-07	0.00E+00
370931.00	3754140.00	5.83E-03	0.00E+00	1.02E-05	0.00E+00	2.70E-07	0.00E+00
370951.00	3754140.00	6.29E-03	0.00E+00	1.06E-05	0.00E+00	3.09E-07	0.00E+00
370971.00	3754140.00	6.81E-03	0.00E+00	2.22E-05	0.00E+00	3.57E-07	0.00E+00
370991.00	3754140.00	7.41E-03	0.00E+00	1.59E-05	0.00E+00	4.17E-07	0.00E+00
371011.00	3754140.00	8.05E-03	0.00E+00	1.39E-05	0.00E+00	4.94E-07	0.00E+00
371031.00	3754140.00	8.75E-03	0.00E+00	1.32E-05	0.00E+00	5.95E-07	0.00E+00
371051.00	3754140.00	9.52E-03	0.00E+00	1.31E-05	0.00E+00	7.33E-07	0.00E+00
371071.00	3754140.00	1.03E-02	0.00E+00	1.30E-05	0.00E+00	9.28E-07	0.00E+00
371091.00	3754140.00	1.13E-02	0.00E+00	1.30E-05	0.00E+00	1.22E-06	0.00E+00
371111.00	3754140.00	1.22E-02	0.00E+00	1.29E-05	0.00E+00	1.68E-06	0.00E+00
371131.00	3754140.00	1.32E-02	0.00E+00	1.30E-05	0.00E+00	2.48E-06	0.00E+00
371151.00	3754140.00	1.41E-02	0.00E+00	1.31E-05	0.00E+00	4.02E-06	0.00E+00
371171.00	3754140.00	1.49E-02	0.00E+00	1.33E-05	0.00E+00	6.80E-06	0.00E+00
371271.00	3754140.00	1.58E-02	0.00E+00	1.30E-05	0.00E+00	1.84E-05	0.00E+00
371291.00	3754140.00	1.51E-02	0.00E+00	1.27E-05	0.00E+00	1.86E-05	0.00E+00
371311.00	3754140.00	1.40E-02	0.00E+00	1.25E-05	0.00E+00	1.88E-05	0.00E+00
371331.00	3754140.00	1.28E-02	0.00E+00	1.23E-05	0.00E+00	1.87E-05	0.00E+00
371351.00	3754140.00	1.14E-02	0.00E+00	1.19E-05	0.00E+00	1.84E-05	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371511.00	3754120.00	1.26E-06	0.00E+00	9.95E-10	0.00E+00	1.23E-09	0.00E+00
371531.00	3754120.00	1.16E-06	0.00E+00	8.10E-10	0.00E+00	9.71E-10	0.00E+00
371551.00	3754120.00	1.08E-06	0.00E+00	6.75E-10	0.00E+00	7.85E-10	0.00E+00
371571.00	3754120.00	1.01E-06	0.00E+00	5.74E-10	0.00E+00	6.51E-10	0.00E+00
371591.00	3754120.00	9.68E-07	0.00E+00	4.97E-10	0.00E+00	5.49E-10	0.00E+00
371611.00	3754120.00	9.32E-07	0.00E+00	4.35E-10	0.00E+00	4.70E-10	0.00E+00
371631.00	3754120.00	9.06E-07	0.00E+00	3.85E-10	0.00E+00	4.06E-10	0.00E+00
371651.00	3754120.00	8.85E-07	0.00E+00	3.44E-10	0.00E+00	3.56E-10	0.00E+00
371671.00	3754120.00	8.69E-07	0.00E+00	3.10E-10	0.00E+00	3.14E-10	0.00E+00
371691.00	3754120.00	8.56E-07	0.00E+00	2.81E-10	0.00E+00	2.79E-10	0.00E+00
371711.00	3754120.00	8.44E-07	0.00E+00	2.56E-10	0.00E+00	2.50E-10	0.00E+00
371731.00	3754120.00	8.33E-07	0.00E+00	2.34E-10	0.00E+00	2.24E-10	0.00E+00
371751.00	3754120.00	8.22E-07	0.00E+00	2.15E-10	0.00E+00	2.03E-10	0.00E+00
371771.00	3754120.00	8.10E-07	0.00E+00	1.98E-10	0.00E+00	1.84E-10	0.00E+00
371791.00	3754120.00	7.98E-07	0.00E+00	1.84E-10	0.00E+00	1.68E-10	0.00E+00
371811.00	3754120.00	7.85E-07	0.00E+00	1.71E-10	0.00E+00	1.54E-10	0.00E+00
371831.00	3754120.00	7.71E-07	0.00E+00	1.59E-10	0.00E+00	1.41E-10	0.00E+00
370571.00	3754140.00	7.14E-07	0.00E+00	1.17E-10	0.00E+00	2.07E-11	0.00E+00
370591.00	3754140.00	7.47E-07	0.00E+00	1.26E-10	0.00E+00	2.19E-11	0.00E+00
370611.00	3754140.00	7.83E-07	0.00E+00	1.37E-10	0.00E+00	2.32E-11	0.00E+00
370631.00	3754140.00	8.22E-07	0.00E+00	1.49E-10	0.00E+00	2.47E-11	0.00E+00
370651.00	3754140.00	8.63E-07	0.00E+00	1.64E-10	0.00E+00	2.63E-11	0.00E+00
370671.00	3754140.00	9.08E-07	0.00E+00	1.80E-10	0.00E+00	2.81E-11	0.00E+00
370691.00	3754140.00	9.57E-07	0.00E+00	1.99E-10	0.00E+00	3.01E-11	0.00E+00
370711.00	3754140.00	1.01E-06	0.00E+00	2.23E-10	0.00E+00	3.24E-11	0.00E+00
370731.00	3754140.00	1.06E-06	0.00E+00	2.52E-10	0.00E+00	3.51E-11	0.00E+00
370751.00	3754140.00	1.12E-06	0.00E+00	2.88E-10	0.00E+00	3.80E-11	0.00E+00
370771.00	3754140.00	1.18E-06	0.00E+00	3.31E-10	0.00E+00	4.12E-11	0.00E+00
370791.00	3754140.00	1.25E-06	0.00E+00	3.86E-10	0.00E+00	4.48E-11	0.00E+00
370811.00	3754140.00	1.33E-06	0.00E+00	4.57E-10	0.00E+00	4.90E-11	0.00E+00
370831.00	3754140.00	1.42E-06	0.00E+00	5.54E-10	0.00E+00	5.37E-11	0.00E+00
370851.00	3754140.00	1.52E-06	0.00E+00	6.96E-10	0.00E+00	5.93E-11	0.00E+00
370871.00	3754140.00	1.63E-06	0.00E+00	9.12E-10	0.00E+00	6.59E-11	0.00E+00
370891.00	3754140.00	1.75E-06	0.00E+00	1.27E-09	0.00E+00	7.36E-11	0.00E+00
370911.00	3754140.00	1.87E-06	0.00E+00	1.95E-09	0.00E+00	8.27E-11	0.00E+00
370931.00	3754140.00	2.02E-06	0.00E+00	3.53E-09	0.00E+00	9.36E-11	0.00E+00
370951.00	3754140.00	2.18E-06	0.00E+00	3.68E-09	0.00E+00	1.07E-10	0.00E+00
370971.00	3754140.00	2.36E-06	0.00E+00	7.69E-09	0.00E+00	1.24E-10	0.00E+00
370991.00	3754140.00	2.57E-06	0.00E+00	5.52E-09	0.00E+00	1.44E-10	0.00E+00
371011.00	3754140.00	2.79E-06	0.00E+00	4.81E-09	0.00E+00	1.71E-10	0.00E+00
371031.00	3754140.00	3.03E-06	0.00E+00	4.58E-09	0.00E+00	2.06E-10	0.00E+00
371051.00	3754140.00	3.29E-06	0.00E+00	4.53E-09	0.00E+00	2.54E-10	0.00E+00
371071.00	3754140.00	3.58E-06	0.00E+00	4.51E-09	0.00E+00	3.21E-10	0.00E+00
371091.00	3754140.00	3.90E-06	0.00E+00	4.48E-09	0.00E+00	4.21E-10	0.00E+00
371111.00	3754140.00	4.23E-06	0.00E+00	4.47E-09	0.00E+00	5.80E-10	0.00E+00
371131.00	3754140.00	4.56E-06	0.00E+00	4.49E-09	0.00E+00	8.58E-10	0.00E+00
371151.00	3754140.00	4.88E-06	0.00E+00	4.54E-09	0.00E+00	1.39E-09	0.00E+00
371171.00	3754140.00	5.17E-06	0.00E+00	4.59E-09	0.00E+00	2.35E-09	0.00E+00
371271.00	3754140.00	5.48E-06	0.00E+00	4.49E-09	0.00E+00	6.36E-09	0.00E+00
371291.00	3754140.00	5.22E-06	0.00E+00	4.40E-09	0.00E+00	6.45E-09	0.00E+00
371311.00	3754140.00	4.86E-06	0.00E+00	4.32E-09	0.00E+00	6.50E-09	0.00E+00
371331.00	3754140.00	4.42E-06	0.00E+00	4.24E-09	0.00E+00	6.49E-09	0.00E+00
371351.00	3754140.00	3.95E-06	0.00E+00	4.11E-09	0.00E+00	6.36E-09	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371371.00	3754140.00	1.00E-02	0.00E+00	1.13E-05	0.00E+00	1.76E-05	0.00E+00
371411.00	3754140.00	7.65E-03	0.00E+00	8.91E-06	0.00E+00	1.35E-05	0.00E+00
371431.00	3754140.00	6.67E-03	0.00E+00	7.46E-06	0.00E+00	1.09E-05	0.00E+00
371451.00	3754140.00	5.89E-03	0.00E+00	5.92E-06	0.00E+00	8.29E-06	0.00E+00
371471.00	3754140.00	5.26E-03	0.00E+00	4.65E-06	0.00E+00	6.24E-06	0.00E+00
371491.00	3754140.00	4.74E-03	0.00E+00	3.70E-06	0.00E+00	4.78E-06	0.00E+00
371511.00	3754140.00	4.34E-03	0.00E+00	3.00E-06	0.00E+00	3.74E-06	0.00E+00
371531.00	3754140.00	4.03E-03	0.00E+00	2.49E-06	0.00E+00	3.01E-06	0.00E+00
371551.00	3754140.00	3.80E-03	0.00E+00	2.09E-06	0.00E+00	2.44E-06	0.00E+00
371571.00	3754140.00	3.64E-03	0.00E+00	1.79E-06	0.00E+00	2.05E-06	0.00E+00
371591.00	3754140.00	3.53E-03	0.00E+00	1.56E-06	0.00E+00	1.73E-06	0.00E+00
371611.00	3754140.00	3.44E-03	0.00E+00	1.36E-06	0.00E+00	1.48E-06	0.00E+00
371631.00	3754140.00	3.38E-03	0.00E+00	1.21E-06	0.00E+00	1.28E-06	0.00E+00
371651.00	3754140.00	3.33E-03	0.00E+00	1.08E-06	0.00E+00	1.12E-06	0.00E+00
371671.00	3754140.00	3.28E-03	0.00E+00	9.73E-07	0.00E+00	9.92E-07	0.00E+00
371691.00	3754140.00	3.24E-03	0.00E+00	8.82E-07	0.00E+00	8.81E-07	0.00E+00
371711.00	3754140.00	3.19E-03	0.00E+00	8.03E-07	0.00E+00	7.88E-07	0.00E+00
371731.00	3754140.00	3.14E-03	0.00E+00	7.34E-07	0.00E+00	7.08E-07	0.00E+00
371751.00	3754140.00	3.08E-03	0.00E+00	6.74E-07	0.00E+00	6.40E-07	0.00E+00
371771.00	3754140.00	3.03E-03	0.00E+00	6.22E-07	0.00E+00	5.81E-07	0.00E+00
371791.00	3754140.00	2.96E-03	0.00E+00	5.75E-07	0.00E+00	5.29E-07	0.00E+00
371811.00	3754140.00	2.90E-03	0.00E+00	5.34E-07	0.00E+00	4.84E-07	0.00E+00
371831.00	3754140.00	2.83E-03	0.00E+00	4.98E-07	0.00E+00	4.45E-07	0.00E+00
370571.00	3754160.00	2.11E-03	0.00E+00	3.49E-07	0.00E+00	6.02E-08	0.00E+00
370591.00	3754160.00	2.21E-03	0.00E+00	3.78E-07	0.00E+00	6.37E-08	0.00E+00
370611.00	3754160.00	2.32E-03	0.00E+00	4.10E-07	0.00E+00	6.74E-08	0.00E+00
370631.00	3754160.00	2.43E-03	0.00E+00	4.51E-07	0.00E+00	7.14E-08	0.00E+00
370651.00	3754160.00	2.55E-03	0.00E+00	4.95E-07	0.00E+00	7.60E-08	0.00E+00
370671.00	3754160.00	2.69E-03	0.00E+00	5.45E-07	0.00E+00	8.12E-08	0.00E+00
370691.00	3754160.00	2.84E-03	0.00E+00	6.03E-07	0.00E+00	8.70E-08	0.00E+00
370711.00	3754160.00	3.00E-03	0.00E+00	6.74E-07	0.00E+00	9.40E-08	0.00E+00
370731.00	3754160.00	3.17E-03	0.00E+00	7.65E-07	0.00E+00	1.02E-07	0.00E+00
370751.00	3754160.00	3.34E-03	0.00E+00	8.76E-07	0.00E+00	1.10E-07	0.00E+00
370771.00	3754160.00	3.53E-03	0.00E+00	1.01E-06	0.00E+00	1.19E-07	0.00E+00
370791.00	3754160.00	3.75E-03	0.00E+00	1.18E-06	0.00E+00	1.30E-07	0.00E+00
370811.00	3754160.00	3.99E-03	0.00E+00	1.40E-06	0.00E+00	1.41E-07	0.00E+00
370831.00	3754160.00	4.26E-03	0.00E+00	1.71E-06	0.00E+00	1.55E-07	0.00E+00
370851.00	3754160.00	4.57E-03	0.00E+00	2.16E-06	0.00E+00	1.71E-07	0.00E+00
370871.00	3754160.00	4.92E-03	0.00E+00	2.85E-06	0.00E+00	1.90E-07	0.00E+00
370891.00	3754160.00	5.29E-03	0.00E+00	3.99E-06	0.00E+00	2.12E-07	0.00E+00
370911.00	3754160.00	5.72E-03	0.00E+00	6.17E-06	0.00E+00	2.38E-07	0.00E+00
370931.00	3754160.00	6.17E-03	0.00E+00	1.12E-05	0.00E+00	2.68E-07	0.00E+00
370951.00	3754160.00	6.68E-03	0.00E+00	9.93E-06	0.00E+00	3.06E-07	0.00E+00
370971.00	3754160.00	7.30E-03	0.00E+00	1.92E-05	0.00E+00	3.52E-07	0.00E+00
370991.00	3754160.00	7.97E-03	0.00E+00	1.28E-05	0.00E+00	4.09E-07	0.00E+00
371011.00	3754160.00	8.71E-03	0.00E+00	9.95E-06	0.00E+00	4.81E-07	0.00E+00
371031.00	3754160.00	9.55E-03	0.00E+00	8.63E-06	0.00E+00	5.74E-07	0.00E+00
371051.00	3754160.00	1.05E-02	0.00E+00	8.04E-06	0.00E+00	6.98E-07	0.00E+00
371071.00	3754160.00	1.15E-02	0.00E+00	7.74E-06	0.00E+00	8.69E-07	0.00E+00
371091.00	3754160.00	1.27E-02	0.00E+00	7.50E-06	0.00E+00	1.10E-06	0.00E+00
371111.00	3754160.00	1.39E-02	0.00E+00	7.18E-06	0.00E+00	1.42E-06	0.00E+00
371131.00	3754160.00	1.52E-02	0.00E+00	7.20E-06	0.00E+00	1.92E-06	0.00E+00
371151.00	3754160.00	1.66E-02	0.00E+00	7.43E-06	0.00E+00	2.71E-06	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371371.00	3754140.00	3.47E-06	0.00E+00	3.91E-09	0.00E+00	6.08E-09	0.00E+00
371411.00	3754140.00	2.65E-06	0.00E+00	3.08E-09	0.00E+00	4.66E-09	0.00E+00
371431.00	3754140.00	2.31E-06	0.00E+00	2.58E-09	0.00E+00	3.78E-09	0.00E+00
371451.00	3754140.00	2.04E-06	0.00E+00	2.05E-09	0.00E+00	2.87E-09	0.00E+00
371471.00	3754140.00	1.82E-06	0.00E+00	1.61E-09	0.00E+00	2.16E-09	0.00E+00
371491.00	3754140.00	1.64E-06	0.00E+00	1.28E-09	0.00E+00	1.65E-09	0.00E+00
371511.00	3754140.00	1.50E-06	0.00E+00	1.04E-09	0.00E+00	1.30E-09	0.00E+00
371531.00	3754140.00	1.40E-06	0.00E+00	8.61E-10	0.00E+00	1.04E-09	0.00E+00
371551.00	3754140.00	1.32E-06	0.00E+00	7.23E-10	0.00E+00	8.46E-10	0.00E+00
371571.00	3754140.00	1.26E-06	0.00E+00	6.21E-10	0.00E+00	7.09E-10	0.00E+00
371591.00	3754140.00	1.22E-06	0.00E+00	5.39E-10	0.00E+00	5.99E-10	0.00E+00
371611.00	3754140.00	1.19E-06	0.00E+00	4.72E-10	0.00E+00	5.12E-10	0.00E+00
371631.00	3754140.00	1.17E-06	0.00E+00	4.19E-10	0.00E+00	4.44E-10	0.00E+00
371651.00	3754140.00	1.15E-06	0.00E+00	3.74E-10	0.00E+00	3.89E-10	0.00E+00
371671.00	3754140.00	1.14E-06	0.00E+00	3.37E-10	0.00E+00	3.43E-10	0.00E+00
371691.00	3754140.00	1.12E-06	0.00E+00	3.05E-10	0.00E+00	3.05E-10	0.00E+00
371711.00	3754140.00	1.10E-06	0.00E+00	2.78E-10	0.00E+00	2.73E-10	0.00E+00
371731.00	3754140.00	1.09E-06	0.00E+00	2.54E-10	0.00E+00	2.45E-10	0.00E+00
371751.00	3754140.00	1.07E-06	0.00E+00	2.33E-10	0.00E+00	2.22E-10	0.00E+00
371771.00	3754140.00	1.05E-06	0.00E+00	2.15E-10	0.00E+00	2.01E-10	0.00E+00
371791.00	3754140.00	1.03E-06	0.00E+00	1.99E-10	0.00E+00	1.83E-10	0.00E+00
371811.00	3754140.00	1.00E-06	0.00E+00	1.85E-10	0.00E+00	1.68E-10	0.00E+00
371831.00	3754140.00	9.79E-07	0.00E+00	1.72E-10	0.00E+00	1.54E-10	0.00E+00
370571.00	3754160.00	7.30E-07	0.00E+00	1.21E-10	0.00E+00	2.08E-11	0.00E+00
370591.00	3754160.00	7.65E-07	0.00E+00	1.31E-10	0.00E+00	2.20E-11	0.00E+00
370611.00	3754160.00	8.03E-07	0.00E+00	1.42E-10	0.00E+00	2.33E-11	0.00E+00
370631.00	3754160.00	8.41E-07	0.00E+00	1.56E-10	0.00E+00	2.47E-11	0.00E+00
370651.00	3754160.00	8.84E-07	0.00E+00	1.71E-10	0.00E+00	2.63E-11	0.00E+00
370671.00	3754160.00	9.31E-07	0.00E+00	1.89E-10	0.00E+00	2.81E-11	0.00E+00
370691.00	3754160.00	9.83E-07	0.00E+00	2.09E-10	0.00E+00	3.01E-11	0.00E+00
370711.00	3754160.00	1.04E-06	0.00E+00	2.33E-10	0.00E+00	3.25E-11	0.00E+00
370731.00	3754160.00	1.10E-06	0.00E+00	2.65E-10	0.00E+00	3.52E-11	0.00E+00
370751.00	3754160.00	1.16E-06	0.00E+00	3.03E-10	0.00E+00	3.81E-11	0.00E+00
370771.00	3754160.00	1.22E-06	0.00E+00	3.49E-10	0.00E+00	4.12E-11	0.00E+00
370791.00	3754160.00	1.30E-06	0.00E+00	4.08E-10	0.00E+00	4.48E-11	0.00E+00
370811.00	3754160.00	1.38E-06	0.00E+00	4.86E-10	0.00E+00	4.90E-11	0.00E+00
370831.00	3754160.00	1.47E-06	0.00E+00	5.93E-10	0.00E+00	5.37E-11	0.00E+00
370851.00	3754160.00	1.58E-06	0.00E+00	7.48E-10	0.00E+00	5.92E-11	0.00E+00
370871.00	3754160.00	1.70E-06	0.00E+00	9.88E-10	0.00E+00	6.57E-11	0.00E+00
370891.00	3754160.00	1.83E-06	0.00E+00	1.38E-09	0.00E+00	7.33E-11	0.00E+00
370911.00	3754160.00	1.98E-06	0.00E+00	2.14E-09	0.00E+00	8.22E-11	0.00E+00
370931.00	3754160.00	2.14E-06	0.00E+00	3.89E-09	0.00E+00	9.29E-11	0.00E+00
370951.00	3754160.00	2.31E-06	0.00E+00	3.44E-09	0.00E+00	1.06E-10	0.00E+00
370971.00	3754160.00	2.53E-06	0.00E+00	6.63E-09	0.00E+00	1.22E-10	0.00E+00
370991.00	3754160.00	2.76E-06	0.00E+00	4.42E-09	0.00E+00	1.42E-10	0.00E+00
371011.00	3754160.00	3.02E-06	0.00E+00	3.44E-09	0.00E+00	1.67E-10	0.00E+00
371031.00	3754160.00	3.31E-06	0.00E+00	2.99E-09	0.00E+00	1.99E-10	0.00E+00
371051.00	3754160.00	3.63E-06	0.00E+00	2.78E-09	0.00E+00	2.42E-10	0.00E+00
371071.00	3754160.00	3.98E-06	0.00E+00	2.68E-09	0.00E+00	3.01E-10	0.00E+00
371091.00	3754160.00	4.39E-06	0.00E+00	2.60E-09	0.00E+00	3.82E-10	0.00E+00
371111.00	3754160.00	4.80E-06	0.00E+00	2.49E-09	0.00E+00	4.92E-10	0.00E+00
371131.00	3754160.00	5.27E-06	0.00E+00	2.49E-09	0.00E+00	6.66E-10	0.00E+00
371151.00	3754160.00	5.76E-06	0.00E+00	2.57E-09	0.00E+00	9.37E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371171.00	3754160.00	1.79E-02	0.00E+00	7.65E-06	0.00E+00	3.75E-06	0.00E+00
371271.00	3754160.00	2.04E-02	0.00E+00	7.46E-06	0.00E+00	8.24E-06	0.00E+00
371291.00	3754160.00	1.95E-02	0.00E+00	7.36E-06	0.00E+00	8.72E-06	0.00E+00
371311.00	3754160.00	1.82E-02	0.00E+00	7.23E-06	0.00E+00	9.01E-06	0.00E+00
371411.00	3754160.00	9.49E-03	0.00E+00	5.40E-06	0.00E+00	7.24E-06	0.00E+00
371431.00	3754160.00	8.19E-03	0.00E+00	4.91E-06	0.00E+00	6.53E-06	0.00E+00
371451.00	3754160.00	7.19E-03	0.00E+00	4.36E-06	0.00E+00	5.71E-06	0.00E+00
371471.00	3754160.00	6.43E-03	0.00E+00	3.79E-06	0.00E+00	4.86E-06	0.00E+00
371491.00	3754160.00	5.86E-03	0.00E+00	3.26E-06	0.00E+00	4.07E-06	0.00E+00
371511.00	3754160.00	5.44E-03	0.00E+00	2.79E-06	0.00E+00	3.40E-06	0.00E+00
371531.00	3754160.00	5.16E-03	0.00E+00	2.40E-06	0.00E+00	2.85E-06	0.00E+00
371551.00	3754160.00	4.96E-03	0.00E+00	2.07E-06	0.00E+00	2.39E-06	0.00E+00
371571.00	3754160.00	4.83E-03	0.00E+00	1.81E-06	0.00E+00	2.04E-06	0.00E+00
371591.00	3754160.00	4.74E-03	0.00E+00	1.59E-06	0.00E+00	1.76E-06	0.00E+00
371611.00	3754160.00	4.66E-03	0.00E+00	1.41E-06	0.00E+00	1.51E-06	0.00E+00
371631.00	3754160.00	4.60E-03	0.00E+00	1.26E-06	0.00E+00	1.33E-06	0.00E+00
371651.00	3754160.00	4.53E-03	0.00E+00	1.13E-06	0.00E+00	1.17E-06	0.00E+00
371671.00	3754160.00	4.45E-03	0.00E+00	1.02E-06	0.00E+00	1.03E-06	0.00E+00
371691.00	3754160.00	4.37E-03	0.00E+00	9.28E-07	0.00E+00	9.23E-07	0.00E+00
371711.00	3754160.00	4.27E-03	0.00E+00	8.47E-07	0.00E+00	8.28E-07	0.00E+00
371731.00	3754160.00	4.17E-03	0.00E+00	7.76E-07	0.00E+00	7.46E-07	0.00E+00
371751.00	3754160.00	4.06E-03	0.00E+00	7.15E-07	0.00E+00	6.76E-07	0.00E+00
371771.00	3754160.00	3.95E-03	0.00E+00	6.60E-07	0.00E+00	6.14E-07	0.00E+00
371791.00	3754160.00	3.84E-03	0.00E+00	6.11E-07	0.00E+00	5.60E-07	0.00E+00
371811.00	3754160.00	3.72E-03	0.00E+00	5.68E-07	0.00E+00	5.13E-07	0.00E+00
371831.00	3754160.00	3.60E-03	0.00E+00	5.29E-07	0.00E+00	4.72E-07	0.00E+00
370571.00	3754180.00	2.15E-03	0.00E+00	3.59E-07	0.00E+00	6.04E-08	0.00E+00
370591.00	3754180.00	2.26E-03	0.00E+00	3.89E-07	0.00E+00	6.38E-08	0.00E+00
370611.00	3754180.00	2.37E-03	0.00E+00	4.22E-07	0.00E+00	6.74E-08	0.00E+00
370631.00	3754180.00	2.49E-03	0.00E+00	4.64E-07	0.00E+00	7.14E-08	0.00E+00
370651.00	3754180.00	2.62E-03	0.00E+00	5.11E-07	0.00E+00	7.59E-08	0.00E+00
370671.00	3754180.00	2.76E-03	0.00E+00	5.64E-07	0.00E+00	8.11E-08	0.00E+00
370691.00	3754180.00	2.92E-03	0.00E+00	6.25E-07	0.00E+00	8.69E-08	0.00E+00
370711.00	3754180.00	3.09E-03	0.00E+00	7.01E-07	0.00E+00	9.38E-08	0.00E+00
370731.00	3754180.00	3.26E-03	0.00E+00	7.98E-07	0.00E+00	1.01E-07	0.00E+00
370751.00	3754180.00	3.45E-03	0.00E+00	9.14E-07	0.00E+00	1.10E-07	0.00E+00
370771.00	3754180.00	3.65E-03	0.00E+00	1.05E-06	0.00E+00	1.19E-07	0.00E+00
370791.00	3754180.00	3.88E-03	0.00E+00	1.23E-06	0.00E+00	1.29E-07	0.00E+00
370811.00	3754180.00	4.14E-03	0.00E+00	1.48E-06	0.00E+00	1.41E-07	0.00E+00
370831.00	3754180.00	4.42E-03	0.00E+00	1.80E-06	0.00E+00	1.54E-07	0.00E+00
370851.00	3754180.00	4.75E-03	0.00E+00	2.28E-06	0.00E+00	1.69E-07	0.00E+00
370871.00	3754180.00	5.13E-03	0.00E+00	3.02E-06	0.00E+00	1.88E-07	0.00E+00
370891.00	3754180.00	5.54E-03	0.00E+00	4.24E-06	0.00E+00	2.09E-07	0.00E+00
370911.00	3754180.00	6.01E-03	0.00E+00	6.60E-06	0.00E+00	2.34E-07	0.00E+00
370931.00	3754180.00	6.52E-03	0.00E+00	1.22E-05	0.00E+00	2.63E-07	0.00E+00
370951.00	3754180.00	7.09E-03	0.00E+00	1.03E-05	0.00E+00	2.98E-07	0.00E+00
370971.00	3754180.00	7.79E-03	0.00E+00	1.72E-05	0.00E+00	3.41E-07	0.00E+00
370991.00	3754180.00	8.55E-03	0.00E+00	1.12E-05	0.00E+00	3.93E-07	0.00E+00
371011.00	3754180.00	9.42E-03	0.00E+00	8.38E-06	0.00E+00	4.57E-07	0.00E+00
371031.00	3754180.00	1.04E-02	0.00E+00	6.92E-06	0.00E+00	5.38E-07	0.00E+00
371051.00	3754180.00	1.15E-02	0.00E+00	6.11E-06	0.00E+00	6.44E-07	0.00E+00
371071.00	3754180.00	1.28E-02	0.00E+00	5.64E-06	0.00E+00	7.82E-07	0.00E+00
371091.00	3754180.00	1.42E-02	0.00E+00	5.29E-06	0.00E+00	9.57E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371171.00	3754160.00	6.19E-06	0.00E+00	2.65E-09	0.00E+00	1.30E-09	0.00E+00
371271.00	3754160.00	7.07E-06	0.00E+00	2.58E-09	0.00E+00	2.85E-09	0.00E+00
371291.00	3754160.00	6.76E-06	0.00E+00	2.55E-09	0.00E+00	3.02E-09	0.00E+00
371311.00	3754160.00	6.29E-06	0.00E+00	2.50E-09	0.00E+00	3.12E-09	0.00E+00
371411.00	3754160.00	3.28E-06	0.00E+00	1.87E-09	0.00E+00	2.51E-09	0.00E+00
371431.00	3754160.00	2.83E-06	0.00E+00	1.70E-09	0.00E+00	2.26E-09	0.00E+00
371451.00	3754160.00	2.49E-06	0.00E+00	1.51E-09	0.00E+00	1.98E-09	0.00E+00
371471.00	3754160.00	2.23E-06	0.00E+00	1.31E-09	0.00E+00	1.68E-09	0.00E+00
371491.00	3754160.00	2.03E-06	0.00E+00	1.13E-09	0.00E+00	1.41E-09	0.00E+00
371511.00	3754160.00	1.88E-06	0.00E+00	9.67E-10	0.00E+00	1.18E-09	0.00E+00
371531.00	3754160.00	1.78E-06	0.00E+00	8.31E-10	0.00E+00	9.85E-10	0.00E+00
371551.00	3754160.00	1.72E-06	0.00E+00	7.18E-10	0.00E+00	8.28E-10	0.00E+00
371571.00	3754160.00	1.67E-06	0.00E+00	6.28E-10	0.00E+00	7.07E-10	0.00E+00
371591.00	3754160.00	1.64E-06	0.00E+00	5.52E-10	0.00E+00	6.08E-10	0.00E+00
371611.00	3754160.00	1.61E-06	0.00E+00	4.88E-10	0.00E+00	5.24E-10	0.00E+00
371631.00	3754160.00	1.59E-06	0.00E+00	4.36E-10	0.00E+00	4.59E-10	0.00E+00
371651.00	3754160.00	1.57E-06	0.00E+00	3.91E-10	0.00E+00	4.04E-10	0.00E+00
371671.00	3754160.00	1.54E-06	0.00E+00	3.54E-10	0.00E+00	3.58E-10	0.00E+00
371691.00	3754160.00	1.51E-06	0.00E+00	3.21E-10	0.00E+00	3.19E-10	0.00E+00
371711.00	3754160.00	1.48E-06	0.00E+00	2.93E-10	0.00E+00	2.87E-10	0.00E+00
371731.00	3754160.00	1.44E-06	0.00E+00	2.69E-10	0.00E+00	2.58E-10	0.00E+00
371751.00	3754160.00	1.41E-06	0.00E+00	2.48E-10	0.00E+00	2.34E-10	0.00E+00
371771.00	3754160.00	1.37E-06	0.00E+00	2.28E-10	0.00E+00	2.13E-10	0.00E+00
371791.00	3754160.00	1.33E-06	0.00E+00	2.12E-10	0.00E+00	1.94E-10	0.00E+00
371811.00	3754160.00	1.29E-06	0.00E+00	1.97E-10	0.00E+00	1.78E-10	0.00E+00
371831.00	3754160.00	1.25E-06	0.00E+00	1.83E-10	0.00E+00	1.63E-10	0.00E+00
370571.00	3754180.00	7.46E-07	0.00E+00	1.24E-10	0.00E+00	2.09E-11	0.00E+00
370591.00	3754180.00	7.83E-07	0.00E+00	1.35E-10	0.00E+00	2.21E-11	0.00E+00
370611.00	3754180.00	8.22E-07	0.00E+00	1.46E-10	0.00E+00	2.33E-11	0.00E+00
370631.00	3754180.00	8.62E-07	0.00E+00	1.61E-10	0.00E+00	2.47E-11	0.00E+00
370651.00	3754180.00	9.07E-07	0.00E+00	1.77E-10	0.00E+00	2.63E-11	0.00E+00
370671.00	3754180.00	9.56E-07	0.00E+00	1.95E-10	0.00E+00	2.81E-11	0.00E+00
370691.00	3754180.00	1.01E-06	0.00E+00	2.16E-10	0.00E+00	3.01E-11	0.00E+00
370711.00	3754180.00	1.07E-06	0.00E+00	2.43E-10	0.00E+00	3.25E-11	0.00E+00
370731.00	3754180.00	1.13E-06	0.00E+00	2.76E-10	0.00E+00	3.51E-11	0.00E+00
370751.00	3754180.00	1.19E-06	0.00E+00	3.16E-10	0.00E+00	3.79E-11	0.00E+00
370771.00	3754180.00	1.26E-06	0.00E+00	3.65E-10	0.00E+00	4.10E-11	0.00E+00
370791.00	3754180.00	1.34E-06	0.00E+00	4.27E-10	0.00E+00	4.46E-11	0.00E+00
370811.00	3754180.00	1.43E-06	0.00E+00	5.12E-10	0.00E+00	4.87E-11	0.00E+00
370831.00	3754180.00	1.53E-06	0.00E+00	6.24E-10	0.00E+00	5.33E-11	0.00E+00
370851.00	3754180.00	1.65E-06	0.00E+00	7.90E-10	0.00E+00	5.86E-11	0.00E+00
370871.00	3754180.00	1.78E-06	0.00E+00	1.05E-09	0.00E+00	6.49E-11	0.00E+00
370891.00	3754180.00	1.92E-06	0.00E+00	1.47E-09	0.00E+00	7.22E-11	0.00E+00
370911.00	3754180.00	2.08E-06	0.00E+00	2.28E-09	0.00E+00	8.08E-11	0.00E+00
370931.00	3754180.00	2.26E-06	0.00E+00	4.23E-09	0.00E+00	9.10E-11	0.00E+00
370951.00	3754180.00	2.45E-06	0.00E+00	3.58E-09	0.00E+00	1.03E-10	0.00E+00
370971.00	3754180.00	2.70E-06	0.00E+00	5.97E-09	0.00E+00	1.18E-10	0.00E+00
370991.00	3754180.00	2.96E-06	0.00E+00	3.87E-09	0.00E+00	1.36E-10	0.00E+00
371011.00	3754180.00	3.26E-06	0.00E+00	2.90E-09	0.00E+00	1.58E-10	0.00E+00
371031.00	3754180.00	3.60E-06	0.00E+00	2.40E-09	0.00E+00	1.86E-10	0.00E+00
371051.00	3754180.00	3.99E-06	0.00E+00	2.11E-09	0.00E+00	2.23E-10	0.00E+00
371071.00	3754180.00	4.42E-06	0.00E+00	1.95E-09	0.00E+00	2.71E-10	0.00E+00
371091.00	3754180.00	4.91E-06	0.00E+00	1.83E-09	0.00E+00	3.31E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371111.00	3754180.00	1.58E-02	0.00E+00	5.13E-06	0.00E+00	1.20E-06	0.00E+00
371131.00	3754180.00	1.76E-02	0.00E+00	5.08E-06	0.00E+00	1.52E-06	0.00E+00
371151.00	3754180.00	1.96E-02	0.00E+00	5.11E-06	0.00E+00	1.93E-06	0.00E+00
371171.00	3754180.00	2.15E-02	0.00E+00	5.15E-06	0.00E+00	2.40E-06	0.00E+00
371271.00	3754180.00	2.72E-02	0.00E+00	4.91E-06	0.00E+00	4.32E-06	0.00E+00
371291.00	3754180.00	2.62E-02	0.00E+00	4.83E-06	0.00E+00	4.63E-06	0.00E+00
371311.00	3754180.00	2.45E-02	0.00E+00	4.73E-06	0.00E+00	4.85E-06	0.00E+00
371411.00	3754180.00	1.22E-02	0.00E+00	3.72E-06	0.00E+00	4.38E-06	0.00E+00
371431.00	3754180.00	1.05E-02	0.00E+00	3.48E-06	0.00E+00	4.13E-06	0.00E+00
371451.00	3754180.00	9.24E-03	0.00E+00	3.22E-06	0.00E+00	3.81E-06	0.00E+00
371471.00	3754180.00	8.34E-03	0.00E+00	2.96E-06	0.00E+00	3.50E-06	0.00E+00
371491.00	3754180.00	7.76E-03	0.00E+00	2.69E-06	0.00E+00	3.14E-06	0.00E+00
371511.00	3754180.00	7.38E-03	0.00E+00	2.42E-06	0.00E+00	2.79E-06	0.00E+00
371531.00	3754180.00	7.15E-03	0.00E+00	2.17E-06	0.00E+00	2.46E-06	0.00E+00
371551.00	3754180.00	7.00E-03	0.00E+00	1.94E-06	0.00E+00	2.15E-06	0.00E+00
371571.00	3754180.00	6.88E-03	0.00E+00	1.73E-06	0.00E+00	1.89E-06	0.00E+00
371591.00	3754180.00	6.77E-03	0.00E+00	1.55E-06	0.00E+00	1.66E-06	0.00E+00
371611.00	3754180.00	6.64E-03	0.00E+00	1.39E-06	0.00E+00	1.46E-06	0.00E+00
371631.00	3754180.00	6.51E-03	0.00E+00	1.26E-06	0.00E+00	1.30E-06	0.00E+00
371651.00	3754180.00	6.35E-03	0.00E+00	1.14E-06	0.00E+00	1.15E-06	0.00E+00
371671.00	3754180.00	6.17E-03	0.00E+00	1.04E-06	0.00E+00	1.03E-06	0.00E+00
371691.00	3754180.00	5.98E-03	0.00E+00	9.49E-07	0.00E+00	9.29E-07	0.00E+00
371711.00	3754180.00	5.78E-03	0.00E+00	8.70E-07	0.00E+00	8.38E-07	0.00E+00
371731.00	3754180.00	5.58E-03	0.00E+00	8.01E-07	0.00E+00	7.59E-07	0.00E+00
371751.00	3754180.00	5.37E-03	0.00E+00	7.41E-07	0.00E+00	6.92E-07	0.00E+00
371771.00	3754180.00	5.17E-03	0.00E+00	6.85E-07	0.00E+00	6.31E-07	0.00E+00
371791.00	3754180.00	4.97E-03	0.00E+00	6.36E-07	0.00E+00	5.77E-07	0.00E+00
371811.00	3754180.00	4.77E-03	0.00E+00	5.93E-07	0.00E+00	5.30E-07	0.00E+00
371831.00	3754180.00	4.57E-03	0.00E+00	5.53E-07	0.00E+00	4.89E-07	0.00E+00
370571.00	3754200.00	2.19E-03	0.00E+00	3.69E-07	0.00E+00	6.03E-08	0.00E+00
370591.00	3754200.00	2.30E-03	0.00E+00	4.00E-07	0.00E+00	6.38E-08	0.00E+00
370611.00	3754200.00	2.43E-03	0.00E+00	4.36E-07	0.00E+00	6.76E-08	0.00E+00
370631.00	3754200.00	2.55E-03	0.00E+00	4.76E-07	0.00E+00	7.11E-08	0.00E+00
370651.00	3754200.00	2.68E-03	0.00E+00	5.25E-07	0.00E+00	7.56E-08	0.00E+00
370671.00	3754200.00	2.83E-03	0.00E+00	5.80E-07	0.00E+00	8.06E-08	0.00E+00
370691.00	3754200.00	2.99E-03	0.00E+00	6.44E-07	0.00E+00	8.62E-08	0.00E+00
370711.00	3754200.00	3.18E-03	0.00E+00	7.23E-07	0.00E+00	9.30E-08	0.00E+00
370731.00	3754200.00	3.36E-03	0.00E+00	8.25E-07	0.00E+00	1.01E-07	0.00E+00
370751.00	3754200.00	3.56E-03	0.00E+00	9.46E-07	0.00E+00	1.09E-07	0.00E+00
370771.00	3754200.00	3.77E-03	0.00E+00	1.09E-06	0.00E+00	1.17E-07	0.00E+00
370791.00	3754200.00	4.01E-03	0.00E+00	1.28E-06	0.00E+00	1.27E-07	0.00E+00
370811.00	3754200.00	4.28E-03	0.00E+00	1.53E-06	0.00E+00	1.38E-07	0.00E+00
370831.00	3754200.00	4.59E-03	0.00E+00	1.88E-06	0.00E+00	1.51E-07	0.00E+00
370851.00	3754200.00	4.95E-03	0.00E+00	2.38E-06	0.00E+00	1.66E-07	0.00E+00
370871.00	3754200.00	5.35E-03	0.00E+00	3.16E-06	0.00E+00	1.84E-07	0.00E+00
370891.00	3754200.00	5.81E-03	0.00E+00	4.46E-06	0.00E+00	2.04E-07	0.00E+00
370911.00	3754200.00	6.31E-03	0.00E+00	7.02E-06	0.00E+00	2.27E-07	0.00E+00
370931.00	3754200.00	6.87E-03	0.00E+00	1.33E-05	0.00E+00	2.54E-07	0.00E+00
370951.00	3754200.00	7.49E-03	0.00E+00	9.30E-06	0.00E+00	2.87E-07	0.00E+00
370971.00	3754200.00	8.27E-03	0.00E+00	1.59E-05	0.00E+00	3.26E-07	0.00E+00
370991.00	3754200.00	9.16E-03	0.00E+00	9.88E-06	0.00E+00	3.69E-07	0.00E+00
371011.00	3754200.00	1.01E-02	0.00E+00	7.29E-06	0.00E+00	4.22E-07	0.00E+00
371031.00	3754200.00	1.12E-02	0.00E+00	5.98E-06	0.00E+00	4.92E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371111.00	3754180.00	5.47E-06	0.00E+00	1.78E-09	0.00E+00	4.14E-10	0.00E+00
371131.00	3754180.00	6.11E-06	0.00E+00	1.76E-09	0.00E+00	5.25E-10	0.00E+00
371151.00	3754180.00	6.77E-06	0.00E+00	1.77E-09	0.00E+00	6.67E-10	0.00E+00
371171.00	3754180.00	7.44E-06	0.00E+00	1.78E-09	0.00E+00	8.31E-10	0.00E+00
371271.00	3754180.00	9.40E-06	0.00E+00	1.70E-09	0.00E+00	1.50E-09	0.00E+00
371291.00	3754180.00	9.07E-06	0.00E+00	1.67E-09	0.00E+00	1.60E-09	0.00E+00
371311.00	3754180.00	8.49E-06	0.00E+00	1.64E-09	0.00E+00	1.68E-09	0.00E+00
371411.00	3754180.00	4.22E-06	0.00E+00	1.29E-09	0.00E+00	1.51E-09	0.00E+00
371431.00	3754180.00	3.62E-06	0.00E+00	1.21E-09	0.00E+00	1.43E-09	0.00E+00
371451.00	3754180.00	3.20E-06	0.00E+00	1.11E-09	0.00E+00	1.32E-09	0.00E+00
371471.00	3754180.00	2.89E-06	0.00E+00	1.03E-09	0.00E+00	1.21E-09	0.00E+00
371491.00	3754180.00	2.69E-06	0.00E+00	9.30E-10	0.00E+00	1.09E-09	0.00E+00
371511.00	3754180.00	2.55E-06	0.00E+00	8.38E-10	0.00E+00	9.65E-10	0.00E+00
371531.00	3754180.00	2.47E-06	0.00E+00	7.50E-10	0.00E+00	8.50E-10	0.00E+00
371551.00	3754180.00	2.42E-06	0.00E+00	6.70E-10	0.00E+00	7.46E-10	0.00E+00
371571.00	3754180.00	2.38E-06	0.00E+00	5.99E-10	0.00E+00	6.54E-10	0.00E+00
371591.00	3754180.00	2.34E-06	0.00E+00	5.37E-10	0.00E+00	5.75E-10	0.00E+00
371611.00	3754180.00	2.30E-06	0.00E+00	4.82E-10	0.00E+00	5.05E-10	0.00E+00
371631.00	3754180.00	2.25E-06	0.00E+00	4.35E-10	0.00E+00	4.48E-10	0.00E+00
371651.00	3754180.00	2.20E-06	0.00E+00	3.95E-10	0.00E+00	4.00E-10	0.00E+00
371671.00	3754180.00	2.14E-06	0.00E+00	3.60E-10	0.00E+00	3.58E-10	0.00E+00
371691.00	3754180.00	2.07E-06	0.00E+00	3.29E-10	0.00E+00	3.21E-10	0.00E+00
371711.00	3754180.00	2.00E-06	0.00E+00	3.01E-10	0.00E+00	2.90E-10	0.00E+00
371731.00	3754180.00	1.93E-06	0.00E+00	2.77E-10	0.00E+00	2.63E-10	0.00E+00
371751.00	3754180.00	1.86E-06	0.00E+00	2.56E-10	0.00E+00	2.39E-10	0.00E+00
371771.00	3754180.00	1.79E-06	0.00E+00	2.37E-10	0.00E+00	2.18E-10	0.00E+00
371791.00	3754180.00	1.72E-06	0.00E+00	2.20E-10	0.00E+00	2.00E-10	0.00E+00
371811.00	3754180.00	1.65E-06	0.00E+00	2.05E-10	0.00E+00	1.84E-10	0.00E+00
371831.00	3754180.00	1.58E-06	0.00E+00	1.92E-10	0.00E+00	1.69E-10	0.00E+00
370571.00	3754200.00	7.60E-07	0.00E+00	1.28E-10	0.00E+00	2.09E-11	0.00E+00
370591.00	3754200.00	7.98E-07	0.00E+00	1.39E-10	0.00E+00	2.21E-11	0.00E+00
370611.00	3754200.00	8.40E-07	0.00E+00	1.51E-10	0.00E+00	2.34E-11	0.00E+00
370631.00	3754200.00	8.84E-07	0.00E+00	1.65E-10	0.00E+00	2.46E-11	0.00E+00
370651.00	3754200.00	9.29E-07	0.00E+00	1.82E-10	0.00E+00	2.62E-11	0.00E+00
370671.00	3754200.00	9.80E-07	0.00E+00	2.01E-10	0.00E+00	2.79E-11	0.00E+00
370691.00	3754200.00	1.04E-06	0.00E+00	2.23E-10	0.00E+00	2.99E-11	0.00E+00
370711.00	3754200.00	1.10E-06	0.00E+00	2.50E-10	0.00E+00	3.22E-11	0.00E+00
370731.00	3754200.00	1.16E-06	0.00E+00	2.85E-10	0.00E+00	3.48E-11	0.00E+00
370751.00	3754200.00	1.23E-06	0.00E+00	3.27E-10	0.00E+00	3.76E-11	0.00E+00
370771.00	3754200.00	1.30E-06	0.00E+00	3.78E-10	0.00E+00	4.06E-11	0.00E+00
370791.00	3754200.00	1.39E-06	0.00E+00	4.44E-10	0.00E+00	4.40E-11	0.00E+00
370811.00	3754200.00	1.48E-06	0.00E+00	5.31E-10	0.00E+00	4.79E-11	0.00E+00
370831.00	3754200.00	1.59E-06	0.00E+00	6.50E-10	0.00E+00	5.24E-11	0.00E+00
370851.00	3754200.00	1.71E-06	0.00E+00	8.23E-10	0.00E+00	5.76E-11	0.00E+00
370871.00	3754200.00	1.85E-06	0.00E+00	1.09E-09	0.00E+00	6.36E-11	0.00E+00
370891.00	3754200.00	2.01E-06	0.00E+00	1.54E-09	0.00E+00	7.05E-11	0.00E+00
370911.00	3754200.00	2.18E-06	0.00E+00	2.43E-09	0.00E+00	7.86E-11	0.00E+00
370931.00	3754200.00	2.38E-06	0.00E+00	4.62E-09	0.00E+00	8.81E-11	0.00E+00
370951.00	3754200.00	2.59E-06	0.00E+00	3.22E-09	0.00E+00	9.94E-11	0.00E+00
370971.00	3754200.00	2.86E-06	0.00E+00	5.52E-09	0.00E+00	1.13E-10	0.00E+00
370991.00	3754200.00	3.17E-06	0.00E+00	3.42E-09	0.00E+00	1.28E-10	0.00E+00
371011.00	3754200.00	3.49E-06	0.00E+00	2.52E-09	0.00E+00	1.46E-10	0.00E+00
371031.00	3754200.00	3.88E-06	0.00E+00	2.07E-09	0.00E+00	1.70E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754200.00	1.25E-02	0.00E+00	5.17E-06	0.00E+00	5.78E-07	0.00E+00
371071.00	3754200.00	1.40E-02	0.00E+00	4.63E-06	0.00E+00	6.85E-07	0.00E+00
371091.00	3754200.00	1.58E-02	0.00E+00	4.29E-06	0.00E+00	8.19E-07	0.00E+00
371111.00	3754200.00	1.79E-02	0.00E+00	4.08E-06	0.00E+00	9.87E-07	0.00E+00
371131.00	3754200.00	2.04E-02	0.00E+00	3.97E-06	0.00E+00	1.19E-06	0.00E+00
371151.00	3754200.00	2.30E-02	0.00E+00	3.90E-06	0.00E+00	1.43E-06	0.00E+00
371171.00	3754200.00	2.60E-02	0.00E+00	3.83E-06	0.00E+00	1.66E-06	0.00E+00
371411.00	3754200.00	1.66E-02	0.00E+00	2.77E-06	0.00E+00	2.83E-06	0.00E+00
371431.00	3754200.00	1.44E-02	0.00E+00	2.61E-06	0.00E+00	2.70E-06	0.00E+00
371451.00	3754200.00	1.28E-02	0.00E+00	2.47E-06	0.00E+00	2.60E-06	0.00E+00
371471.00	3754200.00	1.19E-02	0.00E+00	2.33E-06	0.00E+00	2.47E-06	0.00E+00
371491.00	3754200.00	1.14E-02	0.00E+00	2.18E-06	0.00E+00	2.32E-06	0.00E+00
371511.00	3754200.00	1.11E-02	0.00E+00	2.03E-06	0.00E+00	2.16E-06	0.00E+00
371531.00	3754200.00	1.09E-02	0.00E+00	1.88E-06	0.00E+00	1.99E-06	0.00E+00
371551.00	3754200.00	1.06E-02	0.00E+00	1.73E-06	0.00E+00	1.81E-06	0.00E+00
371571.00	3754200.00	1.04E-02	0.00E+00	1.59E-06	0.00E+00	1.64E-06	0.00E+00
371591.00	3754200.00	1.01E-02	0.00E+00	1.45E-06	0.00E+00	1.49E-06	0.00E+00
371611.00	3754200.00	9.77E-03	0.00E+00	1.33E-06	0.00E+00	1.34E-06	0.00E+00
371631.00	3754200.00	9.40E-03	0.00E+00	1.21E-06	0.00E+00	1.21E-06	0.00E+00
371651.00	3754200.00	9.01E-03	0.00E+00	1.11E-06	0.00E+00	1.09E-06	0.00E+00
371671.00	3754200.00	8.61E-03	0.00E+00	1.02E-06	0.00E+00	9.90E-07	0.00E+00
371691.00	3754200.00	8.21E-03	0.00E+00	9.44E-07	0.00E+00	8.99E-07	0.00E+00
371711.00	3754200.00	7.82E-03	0.00E+00	8.72E-07	0.00E+00	8.19E-07	0.00E+00
371731.00	3754200.00	7.44E-03	0.00E+00	8.08E-07	0.00E+00	7.49E-07	0.00E+00
371751.00	3754200.00	7.07E-03	0.00E+00	7.50E-07	0.00E+00	6.86E-07	0.00E+00
371771.00	3754200.00	6.71E-03	0.00E+00	6.97E-07	0.00E+00	6.29E-07	0.00E+00
371791.00	3754200.00	6.38E-03	0.00E+00	6.50E-07	0.00E+00	5.79E-07	0.00E+00
371811.00	3754200.00	6.05E-03	0.00E+00	6.07E-07	0.00E+00	5.34E-07	0.00E+00
371831.00	3754200.00	5.75E-03	0.00E+00	5.69E-07	0.00E+00	4.94E-07	0.00E+00
370571.00	3754220.00	2.23E-03	0.00E+00	3.76E-07	0.00E+00	5.99E-08	0.00E+00
370591.00	3754220.00	2.35E-03	0.00E+00	4.09E-07	0.00E+00	6.34E-08	0.00E+00
370611.00	3754220.00	2.48E-03	0.00E+00	4.46E-07	0.00E+00	6.71E-08	0.00E+00
370631.00	3754220.00	2.61E-03	0.00E+00	4.86E-07	0.00E+00	7.08E-08	0.00E+00
370651.00	3754220.00	2.75E-03	0.00E+00	5.36E-07	0.00E+00	7.49E-08	0.00E+00
370671.00	3754220.00	2.90E-03	0.00E+00	5.93E-07	0.00E+00	7.99E-08	0.00E+00
370691.00	3754220.00	3.07E-03	0.00E+00	6.59E-07	0.00E+00	8.54E-08	0.00E+00
370711.00	3754220.00	3.26E-03	0.00E+00	7.42E-07	0.00E+00	9.17E-08	0.00E+00
370731.00	3754220.00	3.45E-03	0.00E+00	8.46E-07	0.00E+00	9.90E-08	0.00E+00
370751.00	3754220.00	3.66E-03	0.00E+00	9.72E-07	0.00E+00	1.07E-07	0.00E+00
370771.00	3754220.00	3.89E-03	0.00E+00	1.13E-06	0.00E+00	1.15E-07	0.00E+00
370791.00	3754220.00	4.15E-03	0.00E+00	1.32E-06	0.00E+00	1.25E-07	0.00E+00
370811.00	3754220.00	4.43E-03	0.00E+00	1.58E-06	0.00E+00	1.36E-07	0.00E+00
370831.00	3754220.00	4.76E-03	0.00E+00	1.94E-06	0.00E+00	1.48E-07	0.00E+00
370851.00	3754220.00	5.14E-03	0.00E+00	2.46E-06	0.00E+00	1.62E-07	0.00E+00
370871.00	3754220.00	5.57E-03	0.00E+00	3.27E-06	0.00E+00	1.78E-07	0.00E+00
370891.00	3754220.00	6.06E-03	0.00E+00	4.65E-06	0.00E+00	1.97E-07	0.00E+00
370911.00	3754220.00	6.60E-03	0.00E+00	7.45E-06	0.00E+00	2.18E-07	0.00E+00
370931.00	3754220.00	7.21E-03	0.00E+00	1.47E-05	0.00E+00	2.44E-07	0.00E+00
370951.00	3754220.00	7.90E-03	0.00E+00	1.01E-05	0.00E+00	2.73E-07	0.00E+00
370971.00	3754220.00	8.75E-03	0.00E+00	1.48E-05	0.00E+00	3.07E-07	0.00E+00
370991.00	3754220.00	9.74E-03	0.00E+00	9.26E-06	0.00E+00	3.44E-07	0.00E+00
371011.00	3754220.00	1.08E-02	0.00E+00	6.86E-06	0.00E+00	3.90E-07	0.00E+00
371031.00	3754220.00	1.21E-02	0.00E+00	5.55E-06	0.00E+00	4.48E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371051.00	3754200.00	4.33E-06	0.00E+00	1.79E-09	0.00E+00	2.00E-10	0.00E+00
371071.00	3754200.00	4.85E-06	0.00E+00	1.60E-09	0.00E+00	2.37E-10	0.00E+00
371091.00	3754200.00	5.46E-06	0.00E+00	1.48E-09	0.00E+00	2.84E-10	0.00E+00
371111.00	3754200.00	6.20E-06	0.00E+00	1.41E-09	0.00E+00	3.42E-10	0.00E+00
371131.00	3754200.00	7.05E-06	0.00E+00	1.37E-09	0.00E+00	4.13E-10	0.00E+00
371151.00	3754200.00	7.98E-06	0.00E+00	1.35E-09	0.00E+00	4.93E-10	0.00E+00
371171.00	3754200.00	9.02E-06	0.00E+00	1.33E-09	0.00E+00	5.76E-10	0.00E+00
371411.00	3754200.00	5.73E-06	0.00E+00	9.59E-10	0.00E+00	9.78E-10	0.00E+00
371431.00	3754200.00	4.97E-06	0.00E+00	9.05E-10	0.00E+00	9.36E-10	0.00E+00
371451.00	3754200.00	4.44E-06	0.00E+00	8.57E-10	0.00E+00	8.99E-10	0.00E+00
371471.00	3754200.00	4.12E-06	0.00E+00	8.08E-10	0.00E+00	8.56E-10	0.00E+00
371491.00	3754200.00	3.94E-06	0.00E+00	7.56E-10	0.00E+00	8.04E-10	0.00E+00
371511.00	3754200.00	3.83E-06	0.00E+00	7.04E-10	0.00E+00	7.48E-10	0.00E+00
371531.00	3754200.00	3.76E-06	0.00E+00	6.51E-10	0.00E+00	6.89E-10	0.00E+00
371551.00	3754200.00	3.68E-06	0.00E+00	5.99E-10	0.00E+00	6.28E-10	0.00E+00
371571.00	3754200.00	3.60E-06	0.00E+00	5.49E-10	0.00E+00	5.69E-10	0.00E+00
371591.00	3754200.00	3.50E-06	0.00E+00	5.03E-10	0.00E+00	5.14E-10	0.00E+00
371611.00	3754200.00	3.38E-06	0.00E+00	4.59E-10	0.00E+00	4.63E-10	0.00E+00
371631.00	3754200.00	3.25E-06	0.00E+00	4.20E-10	0.00E+00	4.18E-10	0.00E+00
371651.00	3754200.00	3.12E-06	0.00E+00	3.86E-10	0.00E+00	3.78E-10	0.00E+00
371671.00	3754200.00	2.98E-06	0.00E+00	3.55E-10	0.00E+00	3.43E-10	0.00E+00
371691.00	3754200.00	2.84E-06	0.00E+00	3.27E-10	0.00E+00	3.11E-10	0.00E+00
371711.00	3754200.00	2.71E-06	0.00E+00	3.02E-10	0.00E+00	2.84E-10	0.00E+00
371731.00	3754200.00	2.57E-06	0.00E+00	2.80E-10	0.00E+00	2.59E-10	0.00E+00
371751.00	3754200.00	2.45E-06	0.00E+00	2.60E-10	0.00E+00	2.37E-10	0.00E+00
371771.00	3754200.00	2.32E-06	0.00E+00	2.41E-10	0.00E+00	2.18E-10	0.00E+00
371791.00	3754200.00	2.21E-06	0.00E+00	2.25E-10	0.00E+00	2.00E-10	0.00E+00
371811.00	3754200.00	2.10E-06	0.00E+00	2.10E-10	0.00E+00	1.85E-10	0.00E+00
371831.00	3754200.00	1.99E-06	0.00E+00	1.97E-10	0.00E+00	1.71E-10	0.00E+00
370571.00	3754220.00	7.74E-07	0.00E+00	1.30E-10	0.00E+00	2.07E-11	0.00E+00
370591.00	3754220.00	8.13E-07	0.00E+00	1.41E-10	0.00E+00	2.19E-11	0.00E+00
370611.00	3754220.00	8.57E-07	0.00E+00	1.54E-10	0.00E+00	2.32E-11	0.00E+00
370631.00	3754220.00	9.05E-07	0.00E+00	1.68E-10	0.00E+00	2.45E-11	0.00E+00
370651.00	3754220.00	9.52E-07	0.00E+00	1.86E-10	0.00E+00	2.59E-11	0.00E+00
370671.00	3754220.00	1.01E-06	0.00E+00	2.05E-10	0.00E+00	2.76E-11	0.00E+00
370691.00	3754220.00	1.06E-06	0.00E+00	2.28E-10	0.00E+00	2.96E-11	0.00E+00
370711.00	3754220.00	1.13E-06	0.00E+00	2.57E-10	0.00E+00	3.18E-11	0.00E+00
370731.00	3754220.00	1.20E-06	0.00E+00	2.93E-10	0.00E+00	3.43E-11	0.00E+00
370751.00	3754220.00	1.27E-06	0.00E+00	3.36E-10	0.00E+00	3.70E-11	0.00E+00
370771.00	3754220.00	1.35E-06	0.00E+00	3.90E-10	0.00E+00	3.99E-11	0.00E+00
370791.00	3754220.00	1.44E-06	0.00E+00	4.58E-10	0.00E+00	4.32E-11	0.00E+00
370811.00	3754220.00	1.53E-06	0.00E+00	5.47E-10	0.00E+00	4.69E-11	0.00E+00
370831.00	3754220.00	1.65E-06	0.00E+00	6.71E-10	0.00E+00	5.12E-11	0.00E+00
370851.00	3754220.00	1.78E-06	0.00E+00	8.51E-10	0.00E+00	5.61E-11	0.00E+00
370871.00	3754220.00	1.93E-06	0.00E+00	1.13E-09	0.00E+00	6.17E-11	0.00E+00
370891.00	3754220.00	2.10E-06	0.00E+00	1.61E-09	0.00E+00	6.81E-11	0.00E+00
370911.00	3754220.00	2.28E-06	0.00E+00	2.58E-09	0.00E+00	7.56E-11	0.00E+00
370931.00	3754220.00	2.50E-06	0.00E+00	5.07E-09	0.00E+00	8.43E-11	0.00E+00
370951.00	3754220.00	2.73E-06	0.00E+00	3.50E-09	0.00E+00	9.46E-11	0.00E+00
370971.00	3754220.00	3.03E-06	0.00E+00	5.14E-09	0.00E+00	1.06E-10	0.00E+00
370991.00	3754220.00	3.37E-06	0.00E+00	3.20E-09	0.00E+00	1.19E-10	0.00E+00
371011.00	3754220.00	3.74E-06	0.00E+00	2.37E-09	0.00E+00	1.35E-10	0.00E+00
371031.00	3754220.00	4.18E-06	0.00E+00	1.92E-09	0.00E+00	1.55E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754220.00	1.36E-02	0.00E+00	4.72E-06	0.00E+00	5.17E-07	0.00E+00
371071.00	3754220.00	1.54E-02	0.00E+00	4.14E-06	0.00E+00	6.00E-07	0.00E+00
371091.00	3754220.00	1.75E-02	0.00E+00	3.76E-06	0.00E+00	6.97E-07	0.00E+00
371111.00	3754220.00	2.02E-02	0.00E+00	3.49E-06	0.00E+00	8.10E-07	0.00E+00
371131.00	3754220.00	2.34E-02	0.00E+00	3.33E-06	0.00E+00	9.45E-07	0.00E+00
371151.00	3754220.00	2.71E-02	0.00E+00	3.22E-06	0.00E+00	1.10E-06	0.00E+00
371171.00	3754220.00	3.15E-02	0.00E+00	3.11E-06	0.00E+00	1.23E-06	0.00E+00
371411.00	3754220.00	2.51E-02	0.00E+00	2.16E-06	0.00E+00	1.88E-06	0.00E+00
371431.00	3754220.00	2.21E-02	0.00E+00	2.06E-06	0.00E+00	1.84E-06	0.00E+00
371451.00	3754220.00	2.02E-02	0.00E+00	1.98E-06	0.00E+00	1.81E-06	0.00E+00
371471.00	3754220.00	1.94E-02	0.00E+00	1.89E-06	0.00E+00	1.76E-06	0.00E+00
371491.00	3754220.00	1.89E-02	0.00E+00	1.79E-06	0.00E+00	1.70E-06	0.00E+00
371511.00	3754220.00	1.84E-02	0.00E+00	1.70E-06	0.00E+00	1.63E-06	0.00E+00
371531.00	3754220.00	1.78E-02	0.00E+00	1.61E-06	0.00E+00	1.55E-06	0.00E+00
371551.00	3754220.00	1.70E-02	0.00E+00	1.51E-06	0.00E+00	1.46E-06	0.00E+00
371571.00	3754220.00	1.62E-02	0.00E+00	1.42E-06	0.00E+00	1.37E-06	0.00E+00
371591.00	3754220.00	1.53E-02	0.00E+00	1.32E-06	0.00E+00	1.27E-06	0.00E+00
371611.00	3754220.00	1.44E-02	0.00E+00	1.23E-06	0.00E+00	1.17E-06	0.00E+00
371631.00	3754220.00	1.36E-02	0.00E+00	1.14E-06	0.00E+00	1.08E-06	0.00E+00
371651.00	3754220.00	1.27E-02	0.00E+00	1.06E-06	0.00E+00	9.94E-07	0.00E+00
371671.00	3754220.00	1.19E-02	0.00E+00	9.87E-07	0.00E+00	9.15E-07	0.00E+00
371691.00	3754220.00	1.12E-02	0.00E+00	9.18E-07	0.00E+00	8.42E-07	0.00E+00
371711.00	3754220.00	1.04E-02	0.00E+00	8.55E-07	0.00E+00	7.76E-07	0.00E+00
371731.00	3754220.00	9.78E-03	0.00E+00	7.97E-07	0.00E+00	7.16E-07	0.00E+00
371751.00	3754220.00	9.17E-03	0.00E+00	7.45E-07	0.00E+00	6.61E-07	0.00E+00
371771.00	3754220.00	8.60E-03	0.00E+00	6.96E-07	0.00E+00	6.11E-07	0.00E+00
371791.00	3754220.00	8.07E-03	0.00E+00	6.52E-07	0.00E+00	5.66E-07	0.00E+00
371811.00	3754220.00	7.58E-03	0.00E+00	6.12E-07	0.00E+00	5.25E-07	0.00E+00
371831.00	3754220.00	7.14E-03	0.00E+00	5.75E-07	0.00E+00	4.89E-07	0.00E+00
370571.00	3754240.00	2.27E-03	0.00E+00	3.81E-07	0.00E+00	5.92E-08	0.00E+00
370591.00	3754240.00	2.39E-03	0.00E+00	4.15E-07	0.00E+00	6.26E-08	0.00E+00
370611.00	3754240.00	2.52E-03	0.00E+00	4.54E-07	0.00E+00	6.64E-08	0.00E+00
370631.00	3754240.00	2.66E-03	0.00E+00	4.98E-07	0.00E+00	7.04E-08	0.00E+00
370651.00	3754240.00	2.81E-03	0.00E+00	5.45E-07	0.00E+00	7.42E-08	0.00E+00
370671.00	3754240.00	2.97E-03	0.00E+00	6.04E-07	0.00E+00	7.89E-08	0.00E+00
370691.00	3754240.00	3.15E-03	0.00E+00	6.73E-07	0.00E+00	8.41E-08	0.00E+00
370711.00	3754240.00	3.34E-03	0.00E+00	7.59E-07	0.00E+00	9.02E-08	0.00E+00
370731.00	3754240.00	3.54E-03	0.00E+00	8.64E-07	0.00E+00	9.71E-08	0.00E+00
370751.00	3754240.00	3.76E-03	0.00E+00	9.93E-07	0.00E+00	1.05E-07	0.00E+00
370771.00	3754240.00	4.00E-03	0.00E+00	1.15E-06	0.00E+00	1.13E-07	0.00E+00
370791.00	3754240.00	4.27E-03	0.00E+00	1.35E-06	0.00E+00	1.22E-07	0.00E+00
370811.00	3754240.00	4.57E-03	0.00E+00	1.62E-06	0.00E+00	1.32E-07	0.00E+00
370831.00	3754240.00	4.92E-03	0.00E+00	1.99E-06	0.00E+00	1.43E-07	0.00E+00
370851.00	3754240.00	5.32E-03	0.00E+00	2.52E-06	0.00E+00	1.57E-07	0.00E+00
370871.00	3754240.00	5.79E-03	0.00E+00	3.37E-06	0.00E+00	1.72E-07	0.00E+00
370891.00	3754240.00	6.29E-03	0.00E+00	4.82E-06	0.00E+00	1.89E-07	0.00E+00
370911.00	3754240.00	6.88E-03	0.00E+00	7.89E-06	0.00E+00	2.08E-07	0.00E+00
370931.00	3754240.00	7.54E-03	0.00E+00	1.17E-05	0.00E+00	2.31E-07	0.00E+00
370951.00	3754240.00	8.28E-03	0.00E+00	8.77E-06	0.00E+00	2.57E-07	0.00E+00
370971.00	3754240.00	9.21E-03	0.00E+00	1.39E-05	0.00E+00	2.87E-07	0.00E+00
370991.00	3754240.00	1.03E-02	0.00E+00	9.05E-06	0.00E+00	3.20E-07	0.00E+00
371011.00	3754240.00	1.15E-02	0.00E+00	6.71E-06	0.00E+00	3.60E-07	0.00E+00
371031.00	3754240.00	1.30E-02	0.00E+00	5.37E-06	0.00E+00	4.08E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371051.00	3754220.00	4.71E-06	0.00E+00	1.63E-09	0.00E+00	1.79E-10	0.00E+00
371071.00	3754220.00	5.32E-06	0.00E+00	1.43E-09	0.00E+00	2.08E-10	0.00E+00
371091.00	3754220.00	6.07E-06	0.00E+00	1.30E-09	0.00E+00	2.41E-10	0.00E+00
371111.00	3754220.00	6.98E-06	0.00E+00	1.21E-09	0.00E+00	2.81E-10	0.00E+00
371131.00	3754220.00	8.11E-06	0.00E+00	1.15E-09	0.00E+00	3.27E-10	0.00E+00
371151.00	3754220.00	9.37E-06	0.00E+00	1.12E-09	0.00E+00	3.79E-10	0.00E+00
371171.00	3754220.00	1.09E-05	0.00E+00	1.08E-09	0.00E+00	4.27E-10	0.00E+00
371411.00	3754220.00	8.69E-06	0.00E+00	7.47E-10	0.00E+00	6.51E-10	0.00E+00
371431.00	3754220.00	7.65E-06	0.00E+00	7.13E-10	0.00E+00	6.36E-10	0.00E+00
371451.00	3754220.00	7.01E-06	0.00E+00	6.85E-10	0.00E+00	6.28E-10	0.00E+00
371471.00	3754220.00	6.70E-06	0.00E+00	6.53E-10	0.00E+00	6.10E-10	0.00E+00
371491.00	3754220.00	6.53E-06	0.00E+00	6.20E-10	0.00E+00	5.87E-10	0.00E+00
371511.00	3754220.00	6.36E-06	0.00E+00	5.88E-10	0.00E+00	5.64E-10	0.00E+00
371531.00	3754220.00	6.14E-06	0.00E+00	5.57E-10	0.00E+00	5.37E-10	0.00E+00
371551.00	3754220.00	5.89E-06	0.00E+00	5.24E-10	0.00E+00	5.06E-10	0.00E+00
371571.00	3754220.00	5.61E-06	0.00E+00	4.90E-10	0.00E+00	4.73E-10	0.00E+00
371591.00	3754220.00	5.30E-06	0.00E+00	4.57E-10	0.00E+00	4.39E-10	0.00E+00
371611.00	3754220.00	4.99E-06	0.00E+00	4.25E-10	0.00E+00	4.06E-10	0.00E+00
371631.00	3754220.00	4.69E-06	0.00E+00	3.96E-10	0.00E+00	3.74E-10	0.00E+00
371651.00	3754220.00	4.40E-06	0.00E+00	3.68E-10	0.00E+00	3.44E-10	0.00E+00
371671.00	3754220.00	4.12E-06	0.00E+00	3.42E-10	0.00E+00	3.17E-10	0.00E+00
371691.00	3754220.00	3.86E-06	0.00E+00	3.18E-10	0.00E+00	2.91E-10	0.00E+00
371711.00	3754220.00	3.61E-06	0.00E+00	2.96E-10	0.00E+00	2.69E-10	0.00E+00
371731.00	3754220.00	3.39E-06	0.00E+00	2.76E-10	0.00E+00	2.48E-10	0.00E+00
371751.00	3754220.00	3.17E-06	0.00E+00	2.58E-10	0.00E+00	2.29E-10	0.00E+00
371771.00	3754220.00	2.98E-06	0.00E+00	2.41E-10	0.00E+00	2.12E-10	0.00E+00
371791.00	3754220.00	2.79E-06	0.00E+00	2.26E-10	0.00E+00	1.96E-10	0.00E+00
371811.00	3754220.00	2.63E-06	0.00E+00	2.12E-10	0.00E+00	1.82E-10	0.00E+00
371831.00	3754220.00	2.47E-06	0.00E+00	1.99E-10	0.00E+00	1.69E-10	0.00E+00
370571.00	3754240.00	7.85E-07	0.00E+00	1.32E-10	0.00E+00	2.05E-11	0.00E+00
370591.00	3754240.00	8.26E-07	0.00E+00	1.44E-10	0.00E+00	2.17E-11	0.00E+00
370611.00	3754240.00	8.73E-07	0.00E+00	1.57E-10	0.00E+00	2.30E-11	0.00E+00
370631.00	3754240.00	9.21E-07	0.00E+00	1.73E-10	0.00E+00	2.44E-11	0.00E+00
370651.00	3754240.00	9.74E-07	0.00E+00	1.89E-10	0.00E+00	2.57E-11	0.00E+00
370671.00	3754240.00	1.03E-06	0.00E+00	2.09E-10	0.00E+00	2.73E-11	0.00E+00
370691.00	3754240.00	1.09E-06	0.00E+00	2.33E-10	0.00E+00	2.91E-11	0.00E+00
370711.00	3754240.00	1.16E-06	0.00E+00	2.63E-10	0.00E+00	3.12E-11	0.00E+00
370731.00	3754240.00	1.23E-06	0.00E+00	2.99E-10	0.00E+00	3.36E-11	0.00E+00
370751.00	3754240.00	1.30E-06	0.00E+00	3.44E-10	0.00E+00	3.62E-11	0.00E+00
370771.00	3754240.00	1.38E-06	0.00E+00	3.98E-10	0.00E+00	3.90E-11	0.00E+00
370791.00	3754240.00	1.48E-06	0.00E+00	4.68E-10	0.00E+00	4.21E-11	0.00E+00
370811.00	3754240.00	1.58E-06	0.00E+00	5.59E-10	0.00E+00	4.57E-11	0.00E+00
370831.00	3754240.00	1.70E-06	0.00E+00	6.87E-10	0.00E+00	4.97E-11	0.00E+00
370851.00	3754240.00	1.84E-06	0.00E+00	8.74E-10	0.00E+00	5.42E-11	0.00E+00
370871.00	3754240.00	2.00E-06	0.00E+00	1.17E-09	0.00E+00	5.94E-11	0.00E+00
370891.00	3754240.00	2.18E-06	0.00E+00	1.67E-09	0.00E+00	6.53E-11	0.00E+00
370911.00	3754240.00	2.38E-06	0.00E+00	2.73E-09	0.00E+00	7.21E-11	0.00E+00
370931.00	3754240.00	2.61E-06	0.00E+00	4.06E-09	0.00E+00	8.00E-11	0.00E+00
370951.00	3754240.00	2.87E-06	0.00E+00	3.04E-09	0.00E+00	8.91E-11	0.00E+00
370971.00	3754240.00	3.19E-06	0.00E+00	4.82E-09	0.00E+00	9.93E-11	0.00E+00
370991.00	3754240.00	3.56E-06	0.00E+00	3.13E-09	0.00E+00	1.11E-10	0.00E+00
371011.00	3754240.00	3.99E-06	0.00E+00	2.32E-09	0.00E+00	1.25E-10	0.00E+00
371031.00	3754240.00	4.50E-06	0.00E+00	1.86E-09	0.00E+00	1.41E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754240.00	1.47E-02	0.00E+00	4.44E-06	0.00E+00	4.60E-07	0.00E+00
371071.00	3754240.00	1.68E-02	0.00E+00	3.84E-06	0.00E+00	5.22E-07	0.00E+00
371091.00	3754240.00	1.93E-02	0.00E+00	3.43E-06	0.00E+00	5.93E-07	0.00E+00
371111.00	3754240.00	2.25E-02	0.00E+00	3.13E-06	0.00E+00	6.70E-07	0.00E+00
371131.00	3754240.00	2.66E-02	0.00E+00	2.99E-06	0.00E+00	7.77E-07	0.00E+00
371151.00	3754240.00	3.16E-02	0.00E+00	2.80E-06	0.00E+00	8.61E-07	0.00E+00
371171.00	3754240.00	3.81E-02	0.00E+00	2.66E-06	0.00E+00	9.43E-07	0.00E+00
371411.00	3754240.00	4.44E-02	0.00E+00	1.76E-06	0.00E+00	1.31E-06	0.00E+00
371431.00	3754240.00	3.99E-02	0.00E+00	1.70E-06	0.00E+00	1.31E-06	0.00E+00
371451.00	3754240.00	3.78E-02	0.00E+00	1.63E-06	0.00E+00	1.29E-06	0.00E+00
371471.00	3754240.00	3.65E-02	0.00E+00	1.56E-06	0.00E+00	1.26E-06	0.00E+00
371491.00	3754240.00	3.46E-02	0.00E+00	1.49E-06	0.00E+00	1.24E-06	0.00E+00
371511.00	3754240.00	3.23E-02	0.00E+00	1.43E-06	0.00E+00	1.22E-06	0.00E+00
371531.00	3754240.00	2.99E-02	0.00E+00	1.38E-06	0.00E+00	1.19E-06	0.00E+00
371551.00	3754240.00	2.74E-02	0.00E+00	1.31E-06	0.00E+00	1.15E-06	0.00E+00
371571.00	3754240.00	2.51E-02	0.00E+00	1.25E-06	0.00E+00	1.10E-06	0.00E+00
371591.00	3754240.00	2.29E-02	0.00E+00	1.18E-06	0.00E+00	1.05E-06	0.00E+00
371611.00	3754240.00	2.09E-02	0.00E+00	1.12E-06	0.00E+00	9.97E-07	0.00E+00
371631.00	3754240.00	1.92E-02	0.00E+00	1.06E-06	0.00E+00	9.36E-07	0.00E+00
371651.00	3754240.00	1.75E-02	0.00E+00	9.93E-07	0.00E+00	8.77E-07	0.00E+00
371671.00	3754240.00	1.61E-02	0.00E+00	9.33E-07	0.00E+00	8.20E-07	0.00E+00
371691.00	3754240.00	1.48E-02	0.00E+00	8.76E-07	0.00E+00	7.65E-07	0.00E+00
371711.00	3754240.00	1.36E-02	0.00E+00	8.23E-07	0.00E+00	7.14E-07	0.00E+00
371731.00	3754240.00	1.26E-02	0.00E+00	7.74E-07	0.00E+00	6.66E-07	0.00E+00
371751.00	3754240.00	1.16E-02	0.00E+00	7.27E-07	0.00E+00	6.21E-07	0.00E+00
371771.00	3754240.00	1.08E-02	0.00E+00	6.84E-07	0.00E+00	5.79E-07	0.00E+00
371791.00	3754240.00	1.00E-02	0.00E+00	6.45E-07	0.00E+00	5.41E-07	0.00E+00
371811.00	3754240.00	9.33E-03	0.00E+00	6.07E-07	0.00E+00	5.05E-07	0.00E+00
371831.00	3754240.00	8.70E-03	0.00E+00	5.73E-07	0.00E+00	4.73E-07	0.00E+00
370571.00	3754260.00	2.30E-03	0.00E+00	3.86E-07	0.00E+00	5.84E-08	0.00E+00
370591.00	3754260.00	2.43E-03	0.00E+00	4.20E-07	0.00E+00	6.17E-08	0.00E+00
370611.00	3754260.00	2.56E-03	0.00E+00	4.61E-07	0.00E+00	6.53E-08	0.00E+00
370631.00	3754260.00	2.71E-03	0.00E+00	5.06E-07	0.00E+00	6.92E-08	0.00E+00
370651.00	3754260.00	2.87E-03	0.00E+00	5.57E-07	0.00E+00	7.32E-08	0.00E+00
370671.00	3754260.00	3.03E-03	0.00E+00	6.16E-07	0.00E+00	7.77E-08	0.00E+00
370691.00	3754260.00	3.21E-03	0.00E+00	6.87E-07	0.00E+00	8.27E-08	0.00E+00
370711.00	3754260.00	3.41E-03	0.00E+00	7.74E-07	0.00E+00	8.85E-08	0.00E+00
370731.00	3754260.00	3.61E-03	0.00E+00	8.80E-07	0.00E+00	9.50E-08	0.00E+00
370751.00	3754260.00	3.84E-03	0.00E+00	1.01E-06	0.00E+00	1.02E-07	0.00E+00
370771.00	3754260.00	4.10E-03	0.00E+00	1.17E-06	0.00E+00	1.10E-07	0.00E+00
370791.00	3754260.00	4.38E-03	0.00E+00	1.37E-06	0.00E+00	1.18E-07	0.00E+00
370811.00	3754260.00	4.69E-03	0.00E+00	1.64E-06	0.00E+00	1.28E-07	0.00E+00
370831.00	3754260.00	5.06E-03	0.00E+00	2.01E-06	0.00E+00	1.38E-07	0.00E+00
370851.00	3754260.00	5.48E-03	0.00E+00	2.56E-06	0.00E+00	1.50E-07	0.00E+00
370871.00	3754260.00	5.97E-03	0.00E+00	3.44E-06	0.00E+00	1.64E-07	0.00E+00
370891.00	3754260.00	6.52E-03	0.00E+00	4.97E-06	0.00E+00	1.80E-07	0.00E+00
370911.00	3754260.00	7.13E-03	0.00E+00	8.24E-06	0.00E+00	1.97E-07	0.00E+00
370931.00	3754260.00	7.84E-03	0.00E+00	1.20E-05	0.00E+00	2.17E-07	0.00E+00
370951.00	3754260.00	8.64E-03	0.00E+00	1.34E-05	0.00E+00	2.41E-07	0.00E+00
370971.00	3754260.00	9.60E-03	0.00E+00	1.34E-05	0.00E+00	2.67E-07	0.00E+00
370991.00	3754260.00	1.07E-02	0.00E+00	8.91E-06	0.00E+00	2.97E-07	0.00E+00
371011.00	3754260.00	1.21E-02	0.00E+00	6.57E-06	0.00E+00	3.32E-07	0.00E+00
371031.00	3754260.00	1.37E-02	0.00E+00	5.21E-06	0.00E+00	3.71E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371051.00	3754240.00	5.09E-06	0.00E+00	1.54E-09	0.00E+00	1.59E-10	0.00E+00
371071.00	3754240.00	5.80E-06	0.00E+00	1.33E-09	0.00E+00	1.81E-10	0.00E+00
371091.00	3754240.00	6.70E-06	0.00E+00	1.19E-09	0.00E+00	2.05E-10	0.00E+00
371111.00	3754240.00	7.80E-06	0.00E+00	1.08E-09	0.00E+00	2.32E-10	0.00E+00
371131.00	3754240.00	9.19E-06	0.00E+00	1.03E-09	0.00E+00	2.69E-10	0.00E+00
371151.00	3754240.00	1.10E-05	0.00E+00	9.70E-10	0.00E+00	2.98E-10	0.00E+00
371171.00	3754240.00	1.32E-05	0.00E+00	9.21E-10	0.00E+00	3.26E-10	0.00E+00
371411.00	3754240.00	1.54E-05	0.00E+00	6.09E-10	0.00E+00	4.53E-10	0.00E+00
371431.00	3754240.00	1.38E-05	0.00E+00	5.87E-10	0.00E+00	4.52E-10	0.00E+00
371451.00	3754240.00	1.31E-05	0.00E+00	5.64E-10	0.00E+00	4.47E-10	0.00E+00
371471.00	3754240.00	1.26E-05	0.00E+00	5.39E-10	0.00E+00	4.37E-10	0.00E+00
371491.00	3754240.00	1.20E-05	0.00E+00	5.17E-10	0.00E+00	4.29E-10	0.00E+00
371511.00	3754240.00	1.12E-05	0.00E+00	4.97E-10	0.00E+00	4.22E-10	0.00E+00
371531.00	3754240.00	1.03E-05	0.00E+00	4.76E-10	0.00E+00	4.12E-10	0.00E+00
371551.00	3754240.00	9.49E-06	0.00E+00	4.54E-10	0.00E+00	3.97E-10	0.00E+00
371571.00	3754240.00	8.68E-06	0.00E+00	4.32E-10	0.00E+00	3.81E-10	0.00E+00
371591.00	3754240.00	7.93E-06	0.00E+00	4.10E-10	0.00E+00	3.63E-10	0.00E+00
371611.00	3754240.00	7.25E-06	0.00E+00	3.88E-10	0.00E+00	3.45E-10	0.00E+00
371631.00	3754240.00	6.63E-06	0.00E+00	3.66E-10	0.00E+00	3.24E-10	0.00E+00
371651.00	3754240.00	6.07E-06	0.00E+00	3.44E-10	0.00E+00	3.04E-10	0.00E+00
371671.00	3754240.00	5.57E-06	0.00E+00	3.23E-10	0.00E+00	2.84E-10	0.00E+00
371691.00	3754240.00	5.12E-06	0.00E+00	3.03E-10	0.00E+00	2.65E-10	0.00E+00
371711.00	3754240.00	4.72E-06	0.00E+00	2.85E-10	0.00E+00	2.47E-10	0.00E+00
371731.00	3754240.00	4.36E-06	0.00E+00	2.68E-10	0.00E+00	2.30E-10	0.00E+00
371751.00	3754240.00	4.03E-06	0.00E+00	2.52E-10	0.00E+00	2.15E-10	0.00E+00
371771.00	3754240.00	3.74E-06	0.00E+00	2.37E-10	0.00E+00	2.00E-10	0.00E+00
371791.00	3754240.00	3.47E-06	0.00E+00	2.23E-10	0.00E+00	1.87E-10	0.00E+00
371811.00	3754240.00	3.23E-06	0.00E+00	2.10E-10	0.00E+00	1.75E-10	0.00E+00
371831.00	3754240.00	3.01E-06	0.00E+00	1.99E-10	0.00E+00	1.64E-10	0.00E+00
370571.00	3754260.00	7.97E-07	0.00E+00	1.33E-10	0.00E+00	2.02E-11	0.00E+00
370591.00	3754260.00	8.40E-07	0.00E+00	1.46E-10	0.00E+00	2.14E-11	0.00E+00
370611.00	3754260.00	8.87E-07	0.00E+00	1.59E-10	0.00E+00	2.26E-11	0.00E+00
370631.00	3754260.00	9.37E-07	0.00E+00	1.75E-10	0.00E+00	2.40E-11	0.00E+00
370651.00	3754260.00	9.92E-07	0.00E+00	1.93E-10	0.00E+00	2.53E-11	0.00E+00
370671.00	3754260.00	1.05E-06	0.00E+00	2.13E-10	0.00E+00	2.69E-11	0.00E+00
370691.00	3754260.00	1.11E-06	0.00E+00	2.38E-10	0.00E+00	2.86E-11	0.00E+00
370711.00	3754260.00	1.18E-06	0.00E+00	2.68E-10	0.00E+00	3.06E-11	0.00E+00
370731.00	3754260.00	1.25E-06	0.00E+00	3.05E-10	0.00E+00	3.29E-11	0.00E+00
370751.00	3754260.00	1.33E-06	0.00E+00	3.49E-10	0.00E+00	3.53E-11	0.00E+00
370771.00	3754260.00	1.42E-06	0.00E+00	4.05E-10	0.00E+00	3.79E-11	0.00E+00
370791.00	3754260.00	1.52E-06	0.00E+00	4.75E-10	0.00E+00	4.09E-11	0.00E+00
370811.00	3754260.00	1.62E-06	0.00E+00	5.68E-10	0.00E+00	4.41E-11	0.00E+00
370831.00	3754260.00	1.75E-06	0.00E+00	6.97E-10	0.00E+00	4.79E-11	0.00E+00
370851.00	3754260.00	1.90E-06	0.00E+00	8.88E-10	0.00E+00	5.21E-11	0.00E+00
370871.00	3754260.00	2.07E-06	0.00E+00	1.19E-09	0.00E+00	5.68E-11	0.00E+00
370891.00	3754260.00	2.26E-06	0.00E+00	1.72E-09	0.00E+00	6.22E-11	0.00E+00
370911.00	3754260.00	2.47E-06	0.00E+00	2.85E-09	0.00E+00	6.83E-11	0.00E+00
370931.00	3754260.00	2.71E-06	0.00E+00	4.16E-09	0.00E+00	7.53E-11	0.00E+00
370951.00	3754260.00	2.99E-06	0.00E+00	4.64E-09	0.00E+00	8.33E-11	0.00E+00
370971.00	3754260.00	3.32E-06	0.00E+00	4.65E-09	0.00E+00	9.25E-11	0.00E+00
370991.00	3754260.00	3.71E-06	0.00E+00	3.08E-09	0.00E+00	1.03E-10	0.00E+00
371011.00	3754260.00	4.18E-06	0.00E+00	2.27E-09	0.00E+00	1.15E-10	0.00E+00
371031.00	3754260.00	4.74E-06	0.00E+00	1.80E-09	0.00E+00	1.28E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754260.00	1.57E-02	0.00E+00	4.28E-06	0.00E+00	4.09E-07	0.00E+00
371071.00	3754260.00	1.81E-02	0.00E+00	3.64E-06	0.00E+00	4.53E-07	0.00E+00
371091.00	3754260.00	2.11E-02	0.00E+00	3.22E-06	0.00E+00	5.05E-07	0.00E+00
371111.00	3754260.00	2.49E-02	0.00E+00	2.90E-06	0.00E+00	5.60E-07	0.00E+00
371131.00	3754260.00	3.01E-02	0.00E+00	2.68E-06	0.00E+00	6.20E-07	0.00E+00
371151.00	3754260.00	3.67E-02	0.00E+00	2.52E-06	0.00E+00	6.84E-07	0.00E+00
371171.00	3754260.00	4.55E-02	0.00E+00	2.37E-06	0.00E+00	7.39E-07	0.00E+00
371411.00	3754260.00	9.67E-02	0.00E+00	1.48E-06	0.00E+00	9.41E-07	0.00E+00
371431.00	3754260.00	9.04E-02	0.00E+00	1.43E-06	0.00E+00	9.38E-07	0.00E+00
371451.00	3754260.00	8.42E-02	0.00E+00	1.37E-06	0.00E+00	9.33E-07	0.00E+00
371471.00	3754260.00	7.50E-02	0.00E+00	1.32E-06	0.00E+00	9.21E-07	0.00E+00
371491.00	3754260.00	6.51E-02	0.00E+00	1.27E-06	0.00E+00	9.19E-07	0.00E+00
371511.00	3754260.00	5.63E-02	0.00E+00	1.23E-06	0.00E+00	9.16E-07	0.00E+00
371531.00	3754260.00	4.88E-02	0.00E+00	1.19E-06	0.00E+00	9.10E-07	0.00E+00
371551.00	3754260.00	4.26E-02	0.00E+00	1.14E-06	0.00E+00	8.92E-07	0.00E+00
371571.00	3754260.00	3.73E-02	0.00E+00	1.10E-06	0.00E+00	8.75E-07	0.00E+00
371591.00	3754260.00	3.29E-02	0.00E+00	1.06E-06	0.00E+00	8.51E-07	0.00E+00
371611.00	3754260.00	2.92E-02	0.00E+00	1.01E-06	0.00E+00	8.28E-07	0.00E+00
371631.00	3754260.00	2.60E-02	0.00E+00	9.66E-07	0.00E+00	7.92E-07	0.00E+00
371651.00	3754260.00	2.33E-02	0.00E+00	9.18E-07	0.00E+00	7.55E-07	0.00E+00
371671.00	3754260.00	2.10E-02	0.00E+00	8.71E-07	0.00E+00	7.17E-07	0.00E+00
371691.00	3754260.00	1.90E-02	0.00E+00	8.26E-07	0.00E+00	6.78E-07	0.00E+00
371711.00	3754260.00	1.73E-02	0.00E+00	7.82E-07	0.00E+00	6.41E-07	0.00E+00
371731.00	3754260.00	1.57E-02	0.00E+00	7.40E-07	0.00E+00	6.04E-07	0.00E+00
371751.00	3754260.00	1.44E-02	0.00E+00	7.01E-07	0.00E+00	5.69E-07	0.00E+00
371771.00	3754260.00	1.32E-02	0.00E+00	6.63E-07	0.00E+00	5.36E-07	0.00E+00
371791.00	3754260.00	1.22E-02	0.00E+00	6.28E-07	0.00E+00	5.05E-07	0.00E+00
371811.00	3754260.00	1.12E-02	0.00E+00	5.95E-07	0.00E+00	4.75E-07	0.00E+00
371831.00	3754260.00	1.04E-02	0.00E+00	5.65E-07	0.00E+00	4.48E-07	0.00E+00
370571.00	3754280.00	2.34E-03	0.00E+00	3.90E-07	0.00E+00	5.75E-08	0.00E+00
370591.00	3754280.00	2.46E-03	0.00E+00	4.25E-07	0.00E+00	6.06E-08	0.00E+00
370611.00	3754280.00	2.60E-03	0.00E+00	4.66E-07	0.00E+00	6.41E-08	0.00E+00
370631.00	3754280.00	2.75E-03	0.00E+00	5.12E-07	0.00E+00	6.78E-08	0.00E+00
370651.00	3754280.00	2.91E-03	0.00E+00	5.65E-07	0.00E+00	7.19E-08	0.00E+00
370671.00	3754280.00	3.08E-03	0.00E+00	6.25E-07	0.00E+00	7.61E-08	0.00E+00
370691.00	3754280.00	3.27E-03	0.00E+00	6.97E-07	0.00E+00	8.08E-08	0.00E+00
370711.00	3754280.00	3.47E-03	0.00E+00	7.84E-07	0.00E+00	8.61E-08	0.00E+00
370731.00	3754280.00	3.68E-03	0.00E+00	8.91E-07	0.00E+00	9.23E-08	0.00E+00
370751.00	3754280.00	3.92E-03	0.00E+00	1.02E-06	0.00E+00	9.88E-08	0.00E+00
370771.00	3754280.00	4.19E-03	0.00E+00	1.18E-06	0.00E+00	1.06E-07	0.00E+00
370791.00	3754280.00	4.47E-03	0.00E+00	1.39E-06	0.00E+00	1.14E-07	0.00E+00
370811.00	3754280.00	4.80E-03	0.00E+00	1.66E-06	0.00E+00	1.23E-07	0.00E+00
370831.00	3754280.00	5.18E-03	0.00E+00	2.04E-06	0.00E+00	1.33E-07	0.00E+00
370851.00	3754280.00	5.61E-03	0.00E+00	2.58E-06	0.00E+00	1.44E-07	0.00E+00
370871.00	3754280.00	6.13E-03	0.00E+00	3.48E-06	0.00E+00	1.56E-07	0.00E+00
370891.00	3754280.00	6.71E-03	0.00E+00	5.06E-06	0.00E+00	1.70E-07	0.00E+00
370911.00	3754280.00	7.35E-03	0.00E+00	8.45E-06	0.00E+00	1.85E-07	0.00E+00
370931.00	3754280.00	8.09E-03	0.00E+00	8.59E-06	0.00E+00	2.03E-07	0.00E+00
370951.00	3754280.00	8.95E-03	0.00E+00	8.52E-06	0.00E+00	2.24E-07	0.00E+00
370971.00	3754280.00	9.99E-03	0.00E+00	1.30E-05	0.00E+00	2.45E-07	0.00E+00
370991.00	3754280.00	1.12E-02	0.00E+00	8.64E-06	0.00E+00	2.70E-07	0.00E+00
371011.00	3754280.00	1.26E-02	0.00E+00	6.36E-06	0.00E+00	2.99E-07	0.00E+00
371031.00	3754280.00	1.44E-02	0.00E+00	5.02E-06	0.00E+00	3.31E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371051.00	3754260.00	5.45E-06	0.00E+00	1.48E-09	0.00E+00	1.42E-10	0.00E+00
371071.00	3754260.00	6.26E-06	0.00E+00	1.26E-09	0.00E+00	1.57E-10	0.00E+00
371091.00	3754260.00	7.30E-06	0.00E+00	1.11E-09	0.00E+00	1.75E-10	0.00E+00
371111.00	3754260.00	8.63E-06	0.00E+00	1.01E-09	0.00E+00	1.94E-10	0.00E+00
371131.00	3754260.00	1.04E-05	0.00E+00	9.29E-10	0.00E+00	2.15E-10	0.00E+00
371151.00	3754260.00	1.27E-05	0.00E+00	8.71E-10	0.00E+00	2.37E-10	0.00E+00
371171.00	3754260.00	1.58E-05	0.00E+00	8.19E-10	0.00E+00	2.56E-10	0.00E+00
371411.00	3754260.00	3.35E-05	0.00E+00	5.13E-10	0.00E+00	3.26E-10	0.00E+00
371431.00	3754260.00	3.13E-05	0.00E+00	4.94E-10	0.00E+00	3.25E-10	0.00E+00
371451.00	3754260.00	2.91E-05	0.00E+00	4.75E-10	0.00E+00	3.23E-10	0.00E+00
371471.00	3754260.00	2.60E-05	0.00E+00	4.56E-10	0.00E+00	3.19E-10	0.00E+00
371491.00	3754260.00	2.25E-05	0.00E+00	4.41E-10	0.00E+00	3.18E-10	0.00E+00
371511.00	3754260.00	1.95E-05	0.00E+00	4.26E-10	0.00E+00	3.17E-10	0.00E+00
371531.00	3754260.00	1.69E-05	0.00E+00	4.12E-10	0.00E+00	3.15E-10	0.00E+00
371551.00	3754260.00	1.47E-05	0.00E+00	3.96E-10	0.00E+00	3.09E-10	0.00E+00
371571.00	3754260.00	1.29E-05	0.00E+00	3.81E-10	0.00E+00	3.03E-10	0.00E+00
371591.00	3754260.00	1.14E-05	0.00E+00	3.66E-10	0.00E+00	2.95E-10	0.00E+00
371611.00	3754260.00	1.01E-05	0.00E+00	3.51E-10	0.00E+00	2.87E-10	0.00E+00
371631.00	3754260.00	9.02E-06	0.00E+00	3.34E-10	0.00E+00	2.74E-10	0.00E+00
371651.00	3754260.00	8.08E-06	0.00E+00	3.18E-10	0.00E+00	2.61E-10	0.00E+00
371671.00	3754260.00	7.28E-06	0.00E+00	3.01E-10	0.00E+00	2.48E-10	0.00E+00
371691.00	3754260.00	6.58E-06	0.00E+00	2.86E-10	0.00E+00	2.35E-10	0.00E+00
371711.00	3754260.00	5.98E-06	0.00E+00	2.71E-10	0.00E+00	2.22E-10	0.00E+00
371731.00	3754260.00	5.45E-06	0.00E+00	2.56E-10	0.00E+00	2.09E-10	0.00E+00
371751.00	3754260.00	4.99E-06	0.00E+00	2.43E-10	0.00E+00	1.97E-10	0.00E+00
371771.00	3754260.00	4.58E-06	0.00E+00	2.30E-10	0.00E+00	1.86E-10	0.00E+00
371791.00	3754260.00	4.21E-06	0.00E+00	2.17E-10	0.00E+00	1.75E-10	0.00E+00
371811.00	3754260.00	3.89E-06	0.00E+00	2.06E-10	0.00E+00	1.64E-10	0.00E+00
371831.00	3754260.00	3.60E-06	0.00E+00	1.95E-10	0.00E+00	1.55E-10	0.00E+00
370571.00	3754280.00	8.09E-07	0.00E+00	1.35E-10	0.00E+00	1.99E-11	0.00E+00
370591.00	3754280.00	8.52E-07	0.00E+00	1.47E-10	0.00E+00	2.10E-11	0.00E+00
370611.00	3754280.00	9.01E-07	0.00E+00	1.61E-10	0.00E+00	2.22E-11	0.00E+00
370631.00	3754280.00	9.52E-07	0.00E+00	1.77E-10	0.00E+00	2.35E-11	0.00E+00
370651.00	3754280.00	1.01E-06	0.00E+00	1.95E-10	0.00E+00	2.49E-11	0.00E+00
370671.00	3754280.00	1.07E-06	0.00E+00	2.17E-10	0.00E+00	2.64E-11	0.00E+00
370691.00	3754280.00	1.13E-06	0.00E+00	2.41E-10	0.00E+00	2.80E-11	0.00E+00
370711.00	3754280.00	1.20E-06	0.00E+00	2.71E-10	0.00E+00	2.98E-11	0.00E+00
370731.00	3754280.00	1.27E-06	0.00E+00	3.08E-10	0.00E+00	3.20E-11	0.00E+00
370751.00	3754280.00	1.36E-06	0.00E+00	3.53E-10	0.00E+00	3.42E-11	0.00E+00
370771.00	3754280.00	1.45E-06	0.00E+00	4.10E-10	0.00E+00	3.67E-11	0.00E+00
370791.00	3754280.00	1.55E-06	0.00E+00	4.80E-10	0.00E+00	3.94E-11	0.00E+00
370811.00	3754280.00	1.66E-06	0.00E+00	5.75E-10	0.00E+00	4.25E-11	0.00E+00
370831.00	3754280.00	1.79E-06	0.00E+00	7.05E-10	0.00E+00	4.59E-11	0.00E+00
370851.00	3754280.00	1.94E-06	0.00E+00	8.93E-10	0.00E+00	4.97E-11	0.00E+00
370871.00	3754280.00	2.12E-06	0.00E+00	1.20E-09	0.00E+00	5.41E-11	0.00E+00
370891.00	3754280.00	2.32E-06	0.00E+00	1.75E-09	0.00E+00	5.88E-11	0.00E+00
370911.00	3754280.00	2.55E-06	0.00E+00	2.92E-09	0.00E+00	6.41E-11	0.00E+00
370931.00	3754280.00	2.80E-06	0.00E+00	2.98E-09	0.00E+00	7.03E-11	0.00E+00
370951.00	3754280.00	3.10E-06	0.00E+00	2.95E-09	0.00E+00	7.74E-11	0.00E+00
370971.00	3754280.00	3.46E-06	0.00E+00	4.50E-09	0.00E+00	8.47E-11	0.00E+00
370991.00	3754280.00	3.88E-06	0.00E+00	2.99E-09	0.00E+00	9.34E-11	0.00E+00
371011.00	3754280.00	4.37E-06	0.00E+00	2.20E-09	0.00E+00	1.04E-10	0.00E+00
371031.00	3754280.00	4.97E-06	0.00E+00	1.74E-09	0.00E+00	1.15E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754280.00	1.66E-02	0.00E+00	4.13E-06	0.00E+00	3.61E-07	0.00E+00
371071.00	3754280.00	1.92E-02	0.00E+00	3.49E-06	0.00E+00	3.94E-07	0.00E+00
371091.00	3754280.00	2.26E-02	0.00E+00	3.07E-06	0.00E+00	4.32E-07	0.00E+00
371111.00	3754280.00	2.70E-02	0.00E+00	2.75E-06	0.00E+00	4.71E-07	0.00E+00
371131.00	3754280.00	3.31E-02	0.00E+00	2.51E-06	0.00E+00	5.12E-07	0.00E+00
371151.00	3754280.00	4.13E-02	0.00E+00	2.33E-06	0.00E+00	5.55E-07	0.00E+00
371171.00	3754280.00	5.29E-02	0.00E+00	2.17E-06	0.00E+00	5.93E-07	0.00E+00
371411.00	3754280.00	2.61E-01	0.00E+00	1.28E-06	0.00E+00	6.98E-07	0.00E+00
371431.00	3754280.00	2.40E-01	0.00E+00	1.23E-06	0.00E+00	6.97E-07	0.00E+00
371451.00	3754280.00	1.88E-01	0.00E+00	1.19E-06	0.00E+00	6.95E-07	0.00E+00
371471.00	3754280.00	1.44E-01	0.00E+00	1.15E-06	0.00E+00	6.90E-07	0.00E+00
371491.00	3754280.00	1.12E-01	0.00E+00	1.11E-06	0.00E+00	6.93E-07	0.00E+00
371511.00	3754280.00	8.99E-02	0.00E+00	1.08E-06	0.00E+00	6.96E-07	0.00E+00
371531.00	3754280.00	7.36E-02	0.00E+00	1.04E-06	0.00E+00	6.99E-07	0.00E+00
371551.00	3754280.00	6.14E-02	0.00E+00	1.01E-06	0.00E+00	6.94E-07	0.00E+00
371571.00	3754280.00	5.20E-02	0.00E+00	9.79E-07	0.00E+00	6.94E-07	0.00E+00
371591.00	3754280.00	4.46E-02	0.00E+00	9.47E-07	0.00E+00	6.86E-07	0.00E+00
371611.00	3754280.00	3.86E-02	0.00E+00	9.16E-07	0.00E+00	6.77E-07	0.00E+00
371631.00	3754280.00	3.37E-02	0.00E+00	8.79E-07	0.00E+00	6.59E-07	0.00E+00
371651.00	3754280.00	2.97E-02	0.00E+00	8.43E-07	0.00E+00	6.37E-07	0.00E+00
371671.00	3754280.00	2.64E-02	0.00E+00	8.06E-07	0.00E+00	6.14E-07	0.00E+00
371691.00	3754280.00	2.36E-02	0.00E+00	7.70E-07	0.00E+00	5.89E-07	0.00E+00
371711.00	3754280.00	2.11E-02	0.00E+00	7.35E-07	0.00E+00	5.63E-07	0.00E+00
371731.00	3754280.00	1.91E-02	0.00E+00	7.01E-07	0.00E+00	5.38E-07	0.00E+00
371751.00	3754280.00	1.73E-02	0.00E+00	6.68E-07	0.00E+00	5.12E-07	0.00E+00
371771.00	3754280.00	1.57E-02	0.00E+00	6.36E-07	0.00E+00	4.87E-07	0.00E+00
371791.00	3754280.00	1.44E-02	0.00E+00	6.06E-07	0.00E+00	4.63E-07	0.00E+00
371811.00	3754280.00	1.32E-02	0.00E+00	5.77E-07	0.00E+00	4.39E-07	0.00E+00
371831.00	3754280.00	1.21E-02	0.00E+00	5.50E-07	0.00E+00	4.17E-07	0.00E+00
370571.00	3754300.00	2.37E-03	0.00E+00	3.93E-07	0.00E+00	5.64E-08	0.00E+00
370591.00	3754300.00	2.50E-03	0.00E+00	4.29E-07	0.00E+00	5.94E-08	0.00E+00
370611.00	3754300.00	2.64E-03	0.00E+00	4.70E-07	0.00E+00	6.27E-08	0.00E+00
370631.00	3754300.00	2.78E-03	0.00E+00	5.16E-07	0.00E+00	6.63E-08	0.00E+00
370651.00	3754300.00	2.94E-03	0.00E+00	5.70E-07	0.00E+00	7.01E-08	0.00E+00
370671.00	3754300.00	3.12E-03	0.00E+00	6.32E-07	0.00E+00	7.43E-08	0.00E+00
370691.00	3754300.00	3.31E-03	0.00E+00	7.04E-07	0.00E+00	7.88E-08	0.00E+00
370711.00	3754300.00	3.52E-03	0.00E+00	7.91E-07	0.00E+00	8.36E-08	0.00E+00
370731.00	3754300.00	3.74E-03	0.00E+00	8.98E-07	0.00E+00	8.93E-08	0.00E+00
370751.00	3754300.00	3.98E-03	0.00E+00	1.03E-06	0.00E+00	9.54E-08	0.00E+00
370771.00	3754300.00	4.26E-03	0.00E+00	1.19E-06	0.00E+00	1.02E-07	0.00E+00
370791.00	3754300.00	4.54E-03	0.00E+00	1.40E-06	0.00E+00	1.09E-07	0.00E+00
370811.00	3754300.00	4.88E-03	0.00E+00	1.67E-06	0.00E+00	1.18E-07	0.00E+00
370831.00	3754300.00	5.27E-03	0.00E+00	2.04E-06	0.00E+00	1.27E-07	0.00E+00
370851.00	3754300.00	5.70E-03	0.00E+00	2.58E-06	0.00E+00	1.37E-07	0.00E+00
370871.00	3754300.00	6.24E-03	0.00E+00	3.50E-06	0.00E+00	1.48E-07	0.00E+00
370891.00	3754300.00	6.85E-03	0.00E+00	5.12E-06	0.00E+00	1.60E-07	0.00E+00
370911.00	3754300.00	7.52E-03	0.00E+00	8.62E-06	0.00E+00	1.74E-07	0.00E+00
370931.00	3754300.00	8.29E-03	0.00E+00	8.94E-06	0.00E+00	1.89E-07	0.00E+00
370951.00	3754300.00	9.18E-03	0.00E+00	1.31E-05	0.00E+00	2.07E-07	0.00E+00
370971.00	3754300.00	1.03E-02	0.00E+00	1.28E-05	0.00E+00	2.25E-07	0.00E+00
370991.00	3754300.00	1.15E-02	0.00E+00	8.47E-06	0.00E+00	2.46E-07	0.00E+00
371011.00	3754300.00	1.30E-02	0.00E+00	6.22E-06	0.00E+00	2.69E-07	0.00E+00
371031.00	3754300.00	1.49E-02	0.00E+00	4.89E-06	0.00E+00	2.95E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371051.00	3754280.00	5.75E-06	0.00E+00	1.43E-09	0.00E+00	1.25E-10	0.00E+00
371071.00	3754280.00	6.65E-06	0.00E+00	1.21E-09	0.00E+00	1.36E-10	0.00E+00
371091.00	3754280.00	7.83E-06	0.00E+00	1.06E-09	0.00E+00	1.50E-10	0.00E+00
371111.00	3754280.00	9.36E-06	0.00E+00	9.51E-10	0.00E+00	1.63E-10	0.00E+00
371131.00	3754280.00	1.15E-05	0.00E+00	8.69E-10	0.00E+00	1.77E-10	0.00E+00
371151.00	3754280.00	1.43E-05	0.00E+00	8.06E-10	0.00E+00	1.92E-10	0.00E+00
371171.00	3754280.00	1.83E-05	0.00E+00	7.51E-10	0.00E+00	2.05E-10	0.00E+00
371411.00	3754280.00	9.02E-05	0.00E+00	4.43E-10	0.00E+00	2.42E-10	0.00E+00
371431.00	3754280.00	8.32E-05	0.00E+00	4.27E-10	0.00E+00	2.41E-10	0.00E+00
371451.00	3754280.00	6.51E-05	0.00E+00	4.12E-10	0.00E+00	2.41E-10	0.00E+00
371471.00	3754280.00	4.98E-05	0.00E+00	3.96E-10	0.00E+00	2.39E-10	0.00E+00
371491.00	3754280.00	3.88E-05	0.00E+00	3.84E-10	0.00E+00	2.40E-10	0.00E+00
371511.00	3754280.00	3.11E-05	0.00E+00	3.72E-10	0.00E+00	2.41E-10	0.00E+00
371531.00	3754280.00	2.55E-05	0.00E+00	3.61E-10	0.00E+00	2.42E-10	0.00E+00
371551.00	3754280.00	2.13E-05	0.00E+00	3.49E-10	0.00E+00	2.40E-10	0.00E+00
371571.00	3754280.00	1.80E-05	0.00E+00	3.39E-10	0.00E+00	2.40E-10	0.00E+00
371591.00	3754280.00	1.54E-05	0.00E+00	3.28E-10	0.00E+00	2.38E-10	0.00E+00
371611.00	3754280.00	1.34E-05	0.00E+00	3.17E-10	0.00E+00	2.35E-10	0.00E+00
371631.00	3754280.00	1.17E-05	0.00E+00	3.04E-10	0.00E+00	2.28E-10	0.00E+00
371651.00	3754280.00	1.03E-05	0.00E+00	2.92E-10	0.00E+00	2.21E-10	0.00E+00
371671.00	3754280.00	9.13E-06	0.00E+00	2.79E-10	0.00E+00	2.12E-10	0.00E+00
371691.00	3754280.00	8.15E-06	0.00E+00	2.67E-10	0.00E+00	2.04E-10	0.00E+00
371711.00	3754280.00	7.32E-06	0.00E+00	2.54E-10	0.00E+00	1.95E-10	0.00E+00
371731.00	3754280.00	6.61E-06	0.00E+00	2.43E-10	0.00E+00	1.86E-10	0.00E+00
371751.00	3754280.00	5.99E-06	0.00E+00	2.31E-10	0.00E+00	1.77E-10	0.00E+00
371771.00	3754280.00	5.45E-06	0.00E+00	2.20E-10	0.00E+00	1.69E-10	0.00E+00
371791.00	3754280.00	4.98E-06	0.00E+00	2.10E-10	0.00E+00	1.60E-10	0.00E+00
371811.00	3754280.00	4.57E-06	0.00E+00	2.00E-10	0.00E+00	1.52E-10	0.00E+00
371831.00	3754280.00	4.20E-06	0.00E+00	1.90E-10	0.00E+00	1.44E-10	0.00E+00
370571.00	3754300.00	8.20E-07	0.00E+00	1.36E-10	0.00E+00	1.95E-11	0.00E+00
370591.00	3754300.00	8.64E-07	0.00E+00	1.48E-10	0.00E+00	2.06E-11	0.00E+00
370611.00	3754300.00	9.13E-07	0.00E+00	1.63E-10	0.00E+00	2.17E-11	0.00E+00
370631.00	3754300.00	9.63E-07	0.00E+00	1.79E-10	0.00E+00	2.29E-11	0.00E+00
370651.00	3754300.00	1.02E-06	0.00E+00	1.97E-10	0.00E+00	2.43E-11	0.00E+00
370671.00	3754300.00	1.08E-06	0.00E+00	2.19E-10	0.00E+00	2.57E-11	0.00E+00
370691.00	3754300.00	1.15E-06	0.00E+00	2.44E-10	0.00E+00	2.73E-11	0.00E+00
370711.00	3754300.00	1.22E-06	0.00E+00	2.74E-10	0.00E+00	2.89E-11	0.00E+00
370731.00	3754300.00	1.29E-06	0.00E+00	3.11E-10	0.00E+00	3.09E-11	0.00E+00
370751.00	3754300.00	1.38E-06	0.00E+00	3.56E-10	0.00E+00	3.30E-11	0.00E+00
370771.00	3754300.00	1.48E-06	0.00E+00	4.13E-10	0.00E+00	3.53E-11	0.00E+00
370791.00	3754300.00	1.57E-06	0.00E+00	4.83E-10	0.00E+00	3.79E-11	0.00E+00
370811.00	3754300.00	1.69E-06	0.00E+00	5.77E-10	0.00E+00	4.07E-11	0.00E+00
370831.00	3754300.00	1.82E-06	0.00E+00	7.07E-10	0.00E+00	4.38E-11	0.00E+00
370851.00	3754300.00	1.97E-06	0.00E+00	8.92E-10	0.00E+00	4.73E-11	0.00E+00
370871.00	3754300.00	2.16E-06	0.00E+00	1.21E-09	0.00E+00	5.12E-11	0.00E+00
370891.00	3754300.00	2.37E-06	0.00E+00	1.77E-09	0.00E+00	5.54E-11	0.00E+00
370911.00	3754300.00	2.60E-06	0.00E+00	2.98E-09	0.00E+00	6.01E-11	0.00E+00
370931.00	3754300.00	2.87E-06	0.00E+00	3.10E-09	0.00E+00	6.54E-11	0.00E+00
370951.00	3754300.00	3.18E-06	0.00E+00	4.52E-09	0.00E+00	7.15E-11	0.00E+00
370971.00	3754300.00	3.55E-06	0.00E+00	4.42E-09	0.00E+00	7.78E-11	0.00E+00
370991.00	3754300.00	3.99E-06	0.00E+00	2.93E-09	0.00E+00	8.50E-11	0.00E+00
371011.00	3754300.00	4.51E-06	0.00E+00	2.15E-09	0.00E+00	9.32E-11	0.00E+00
371031.00	3754300.00	5.15E-06	0.00E+00	1.69E-09	0.00E+00	1.02E-10	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754300.00	1.72E-02	0.00E+00	4.02E-06	0.00E+00	3.18E-07	0.00E+00
371071.00	3754300.00	2.00E-02	0.00E+00	3.39E-06	0.00E+00	3.43E-07	0.00E+00
371091.00	3754300.00	2.37E-02	0.00E+00	2.96E-06	0.00E+00	3.71E-07	0.00E+00
371111.00	3754300.00	2.86E-02	0.00E+00	2.64E-06	0.00E+00	4.00E-07	0.00E+00
371131.00	3754300.00	3.53E-02	0.00E+00	2.39E-06	0.00E+00	4.29E-07	0.00E+00
371151.00	3754300.00	4.48E-02	0.00E+00	2.20E-06	0.00E+00	4.58E-07	0.00E+00
371171.00	3754300.00	5.87E-02	0.00E+00	2.03E-06	0.00E+00	4.83E-07	0.00E+00
371411.00	3754300.00	4.87E-01	0.00E+00	1.13E-06	0.00E+00	5.34E-07	0.00E+00
371431.00	3754300.00	4.32E-01	0.00E+00	1.09E-06	0.00E+00	5.34E-07	0.00E+00
371451.00	3754300.00	3.14E-01	0.00E+00	1.05E-06	0.00E+00	5.29E-07	0.00E+00
371471.00	3754300.00	2.22E-01	0.00E+00	1.02E-06	0.00E+00	5.30E-07	0.00E+00
371491.00	3754300.00	1.63E-01	0.00E+00	9.87E-07	0.00E+00	5.36E-07	0.00E+00
371511.00	3754300.00	1.25E-01	0.00E+00	9.57E-07	0.00E+00	5.39E-07	0.00E+00
371531.00	3754300.00	9.93E-02	0.00E+00	9.28E-07	0.00E+00	5.43E-07	0.00E+00
371551.00	3754300.00	8.06E-02	0.00E+00	9.03E-07	0.00E+00	5.47E-07	0.00E+00
371571.00	3754300.00	6.68E-02	0.00E+00	8.82E-07	0.00E+00	5.55E-07	0.00E+00
371591.00	3754300.00	5.62E-02	0.00E+00	8.56E-07	0.00E+00	5.55E-07	0.00E+00
371611.00	3754300.00	4.79E-02	0.00E+00	8.29E-07	0.00E+00	5.50E-07	0.00E+00
371631.00	3754300.00	4.13E-02	0.00E+00	8.01E-07	0.00E+00	5.41E-07	0.00E+00
371651.00	3754300.00	3.60E-02	0.00E+00	7.72E-07	0.00E+00	5.31E-07	0.00E+00
371671.00	3754300.00	3.16E-02	0.00E+00	7.43E-07	0.00E+00	5.18E-07	0.00E+00
371691.00	3754300.00	2.80E-02	0.00E+00	7.15E-07	0.00E+00	5.03E-07	0.00E+00
371711.00	3754300.00	2.49E-02	0.00E+00	6.87E-07	0.00E+00	4.87E-07	0.00E+00
371731.00	3754300.00	2.23E-02	0.00E+00	6.59E-07	0.00E+00	4.70E-07	0.00E+00
371751.00	3754300.00	2.01E-02	0.00E+00	6.32E-07	0.00E+00	4.53E-07	0.00E+00
371771.00	3754300.00	1.82E-02	0.00E+00	6.05E-07	0.00E+00	4.35E-07	0.00E+00
371791.00	3754300.00	1.66E-02	0.00E+00	5.80E-07	0.00E+00	4.17E-07	0.00E+00
371811.00	3754300.00	1.51E-02	0.00E+00	5.55E-07	0.00E+00	3.99E-07	0.00E+00
371831.00	3754300.00	1.38E-02	0.00E+00	5.31E-07	0.00E+00	3.82E-07	0.00E+00
370571.00	3754320.00	2.40E-03	0.00E+00	3.96E-07	0.00E+00	5.52E-08	0.00E+00
370591.00	3754320.00	2.52E-03	0.00E+00	4.32E-07	0.00E+00	5.81E-08	0.00E+00
370611.00	3754320.00	2.66E-03	0.00E+00	4.73E-07	0.00E+00	6.12E-08	0.00E+00
370631.00	3754320.00	2.81E-03	0.00E+00	5.19E-07	0.00E+00	6.46E-08	0.00E+00
370651.00	3754320.00	2.97E-03	0.00E+00	5.73E-07	0.00E+00	6.82E-08	0.00E+00
370671.00	3754320.00	3.15E-03	0.00E+00	6.35E-07	0.00E+00	7.22E-08	0.00E+00
370691.00	3754320.00	3.34E-03	0.00E+00	7.09E-07	0.00E+00	7.64E-08	0.00E+00
370711.00	3754320.00	3.55E-03	0.00E+00	7.97E-07	0.00E+00	8.10E-08	0.00E+00
370731.00	3754320.00	3.78E-03	0.00E+00	9.03E-07	0.00E+00	8.62E-08	0.00E+00
370751.00	3754320.00	4.02E-03	0.00E+00	1.03E-06	0.00E+00	9.19E-08	0.00E+00
370771.00	3754320.00	4.29E-03	0.00E+00	1.19E-06	0.00E+00	9.80E-08	0.00E+00
370791.00	3754320.00	4.58E-03	0.00E+00	1.40E-06	0.00E+00	1.05E-07	0.00E+00
370811.00	3754320.00	4.92E-03	0.00E+00	1.66E-06	0.00E+00	1.12E-07	0.00E+00
370831.00	3754320.00	5.31E-03	0.00E+00	2.03E-06	0.00E+00	1.20E-07	0.00E+00
370851.00	3754320.00	5.75E-03	0.00E+00	2.56E-06	0.00E+00	1.29E-07	0.00E+00
370871.00	3754320.00	6.32E-03	0.00E+00	3.49E-06	0.00E+00	1.40E-07	0.00E+00
370891.00	3754320.00	6.95E-03	0.00E+00	5.15E-06	0.00E+00	1.49E-07	0.00E+00
370911.00	3754320.00	7.63E-03	0.00E+00	8.74E-06	0.00E+00	1.62E-07	0.00E+00
370931.00	3754320.00	8.41E-03	0.00E+00	8.64E-06	0.00E+00	1.75E-07	0.00E+00
370951.00	3754320.00	9.32E-03	0.00E+00	1.48E-05	0.00E+00	1.90E-07	0.00E+00
370971.00	3754320.00	1.04E-02	0.00E+00	1.26E-05	0.00E+00	2.06E-07	0.00E+00
370991.00	3754320.00	1.17E-02	0.00E+00	8.34E-06	0.00E+00	2.24E-07	0.00E+00
371011.00	3754320.00	1.33E-02	0.00E+00	6.12E-06	0.00E+00	2.42E-07	0.00E+00
371031.00	3754320.00	1.52E-02	0.00E+00	4.80E-06	0.00E+00	2.62E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371051.00	3754300.00	5.96E-06	0.00E+00	1.39E-09	0.00E+00	1.10E-10	0.00E+00
371071.00	3754300.00	6.93E-06	0.00E+00	1.17E-09	0.00E+00	1.19E-10	0.00E+00
371091.00	3754300.00	8.21E-06	0.00E+00	1.02E-09	0.00E+00	1.29E-10	0.00E+00
371111.00	3754300.00	9.90E-06	0.00E+00	9.12E-10	0.00E+00	1.38E-10	0.00E+00
371131.00	3754300.00	1.22E-05	0.00E+00	8.27E-10	0.00E+00	1.48E-10	0.00E+00
371151.00	3754300.00	1.55E-05	0.00E+00	7.60E-10	0.00E+00	1.59E-10	0.00E+00
371171.00	3754300.00	2.03E-05	0.00E+00	7.03E-10	0.00E+00	1.67E-10	0.00E+00
371411.00	3754300.00	1.69E-04	0.00E+00	3.92E-10	0.00E+00	1.85E-10	0.00E+00
371431.00	3754300.00	1.50E-04	0.00E+00	3.78E-10	0.00E+00	1.85E-10	0.00E+00
371451.00	3754300.00	1.09E-04	0.00E+00	3.64E-10	0.00E+00	1.83E-10	0.00E+00
371471.00	3754300.00	7.67E-05	0.00E+00	3.52E-10	0.00E+00	1.83E-10	0.00E+00
371491.00	3754300.00	5.65E-05	0.00E+00	3.42E-10	0.00E+00	1.86E-10	0.00E+00
371511.00	3754300.00	4.34E-05	0.00E+00	3.31E-10	0.00E+00	1.87E-10	0.00E+00
371531.00	3754300.00	3.44E-05	0.00E+00	3.21E-10	0.00E+00	1.88E-10	0.00E+00
371551.00	3754300.00	2.79E-05	0.00E+00	3.12E-10	0.00E+00	1.89E-10	0.00E+00
371571.00	3754300.00	2.31E-05	0.00E+00	3.05E-10	0.00E+00	1.92E-10	0.00E+00
371591.00	3754300.00	1.94E-05	0.00E+00	2.96E-10	0.00E+00	1.92E-10	0.00E+00
371611.00	3754300.00	1.66E-05	0.00E+00	2.87E-10	0.00E+00	1.90E-10	0.00E+00
371631.00	3754300.00	1.43E-05	0.00E+00	2.77E-10	0.00E+00	1.87E-10	0.00E+00
371651.00	3754300.00	1.25E-05	0.00E+00	2.67E-10	0.00E+00	1.84E-10	0.00E+00
371671.00	3754300.00	1.09E-05	0.00E+00	2.57E-10	0.00E+00	1.79E-10	0.00E+00
371691.00	3754300.00	9.69E-06	0.00E+00	2.48E-10	0.00E+00	1.74E-10	0.00E+00
371711.00	3754300.00	8.63E-06	0.00E+00	2.38E-10	0.00E+00	1.69E-10	0.00E+00
371731.00	3754300.00	7.73E-06	0.00E+00	2.28E-10	0.00E+00	1.63E-10	0.00E+00
371751.00	3754300.00	6.97E-06	0.00E+00	2.19E-10	0.00E+00	1.57E-10	0.00E+00
371771.00	3754300.00	6.30E-06	0.00E+00	2.10E-10	0.00E+00	1.51E-10	0.00E+00
371791.00	3754300.00	5.73E-06	0.00E+00	2.01E-10	0.00E+00	1.44E-10	0.00E+00
371811.00	3754300.00	5.23E-06	0.00E+00	1.92E-10	0.00E+00	1.38E-10	0.00E+00
371831.00	3754300.00	4.79E-06	0.00E+00	1.84E-10	0.00E+00	1.32E-10	0.00E+00
370571.00	3754320.00	8.29E-07	0.00E+00	1.37E-10	0.00E+00	1.91E-11	0.00E+00
370591.00	3754320.00	8.74E-07	0.00E+00	1.49E-10	0.00E+00	2.01E-11	0.00E+00
370611.00	3754320.00	9.22E-07	0.00E+00	1.64E-10	0.00E+00	2.12E-11	0.00E+00
370631.00	3754320.00	9.73E-07	0.00E+00	1.80E-10	0.00E+00	2.23E-11	0.00E+00
370651.00	3754320.00	1.03E-06	0.00E+00	1.98E-10	0.00E+00	2.36E-11	0.00E+00
370671.00	3754320.00	1.09E-06	0.00E+00	2.20E-10	0.00E+00	2.50E-11	0.00E+00
370691.00	3754320.00	1.16E-06	0.00E+00	2.45E-10	0.00E+00	2.64E-11	0.00E+00
370711.00	3754320.00	1.23E-06	0.00E+00	2.76E-10	0.00E+00	2.80E-11	0.00E+00
370731.00	3754320.00	1.31E-06	0.00E+00	3.13E-10	0.00E+00	2.98E-11	0.00E+00
370751.00	3754320.00	1.39E-06	0.00E+00	3.58E-10	0.00E+00	3.18E-11	0.00E+00
370771.00	3754320.00	1.48E-06	0.00E+00	4.13E-10	0.00E+00	3.39E-11	0.00E+00
370791.00	3754320.00	1.59E-06	0.00E+00	4.83E-10	0.00E+00	3.63E-11	0.00E+00
370811.00	3754320.00	1.70E-06	0.00E+00	5.75E-10	0.00E+00	3.88E-11	0.00E+00
370831.00	3754320.00	1.84E-06	0.00E+00	7.03E-10	0.00E+00	4.17E-11	0.00E+00
370851.00	3754320.00	1.99E-06	0.00E+00	8.87E-10	0.00E+00	4.48E-11	0.00E+00
370871.00	3754320.00	2.19E-06	0.00E+00	1.21E-09	0.00E+00	4.84E-11	0.00E+00
370891.00	3754320.00	2.41E-06	0.00E+00	1.78E-09	0.00E+00	5.18E-11	0.00E+00
370911.00	3754320.00	2.64E-06	0.00E+00	3.02E-09	0.00E+00	5.59E-11	0.00E+00
370931.00	3754320.00	2.91E-06	0.00E+00	2.99E-09	0.00E+00	6.07E-11	0.00E+00
370951.00	3754320.00	3.22E-06	0.00E+00	5.14E-09	0.00E+00	6.59E-11	0.00E+00
370971.00	3754320.00	3.60E-06	0.00E+00	4.35E-09	0.00E+00	7.13E-11	0.00E+00
370991.00	3754320.00	4.05E-06	0.00E+00	2.89E-09	0.00E+00	7.74E-11	0.00E+00
371011.00	3754320.00	4.59E-06	0.00E+00	2.12E-09	0.00E+00	8.38E-11	0.00E+00
371031.00	3754320.00	5.25E-06	0.00E+00	1.66E-09	0.00E+00	9.09E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754320.00	1.75E-02	0.00E+00	3.94E-06	0.00E+00	2.83E-07	0.00E+00
371071.00	3754320.00	2.05E-02	0.00E+00	3.35E-06	0.00E+00	3.04E-07	0.00E+00
371091.00	3754320.00	2.44E-02	0.00E+00	2.91E-06	0.00E+00	3.24E-07	0.00E+00
371111.00	3754320.00	2.95E-02	0.00E+00	2.57E-06	0.00E+00	3.44E-07	0.00E+00
371131.00	3754320.00	3.64E-02	0.00E+00	2.31E-06	0.00E+00	3.64E-07	0.00E+00
371151.00	3754320.00	4.63E-02	0.00E+00	2.10E-06	0.00E+00	3.83E-07	0.00E+00
371171.00	3754320.00	6.11E-02	0.00E+00	1.93E-06	0.00E+00	4.00E-07	0.00E+00
371411.00	3754320.00	5.88E-01	0.00E+00	1.03E-06	0.00E+00	4.23E-07	0.00E+00
371431.00	3754320.00	5.07E-01	0.00E+00	9.89E-07	0.00E+00	4.21E-07	0.00E+00
371451.00	3754320.00	3.71E-01	0.00E+00	9.53E-07	0.00E+00	4.19E-07	0.00E+00
371471.00	3754320.00	2.66E-01	0.00E+00	9.21E-07	0.00E+00	4.19E-07	0.00E+00
371491.00	3754320.00	1.97E-01	0.00E+00	8.90E-07	0.00E+00	4.20E-07	0.00E+00
371511.00	3754320.00	1.50E-01	0.00E+00	8.63E-07	0.00E+00	4.23E-07	0.00E+00
371531.00	3754320.00	1.18E-01	0.00E+00	8.37E-07	0.00E+00	4.26E-07	0.00E+00
371551.00	3754320.00	9.54E-02	0.00E+00	8.15E-07	0.00E+00	4.31E-07	0.00E+00
371571.00	3754320.00	7.85E-02	0.00E+00	7.97E-07	0.00E+00	4.41E-07	0.00E+00
371591.00	3754320.00	6.56E-02	0.00E+00	7.77E-07	0.00E+00	4.45E-07	0.00E+00
371611.00	3754320.00	5.56E-02	0.00E+00	7.55E-07	0.00E+00	4.45E-07	0.00E+00
371631.00	3754320.00	4.77E-02	0.00E+00	7.32E-07	0.00E+00	4.43E-07	0.00E+00
371651.00	3754320.00	4.13E-02	0.00E+00	7.09E-07	0.00E+00	4.39E-07	0.00E+00
371671.00	3754320.00	3.61E-02	0.00E+00	6.86E-07	0.00E+00	4.33E-07	0.00E+00
371691.00	3754320.00	3.18E-02	0.00E+00	6.63E-07	0.00E+00	4.25E-07	0.00E+00
371711.00	3754320.00	2.82E-02	0.00E+00	6.40E-07	0.00E+00	4.16E-07	0.00E+00
371731.00	3754320.00	2.52E-02	0.00E+00	6.18E-07	0.00E+00	4.06E-07	0.00E+00
371751.00	3754320.00	2.26E-02	0.00E+00	5.96E-07	0.00E+00	3.95E-07	0.00E+00
371771.00	3754320.00	2.04E-02	0.00E+00	5.73E-07	0.00E+00	3.83E-07	0.00E+00
371791.00	3754320.00	1.85E-02	0.00E+00	5.51E-07	0.00E+00	3.70E-07	0.00E+00
371811.00	3754320.00	1.68E-02	0.00E+00	5.31E-07	0.00E+00	3.58E-07	0.00E+00
371831.00	3754320.00	1.54E-02	0.00E+00	5.10E-07	0.00E+00	3.45E-07	0.00E+00
370571.00	3754340.00	2.41E-03	0.00E+00	3.97E-07	0.00E+00	5.39E-08	0.00E+00
370591.00	3754340.00	2.54E-03	0.00E+00	4.34E-07	0.00E+00	5.66E-08	0.00E+00
370611.00	3754340.00	2.68E-03	0.00E+00	4.75E-07	0.00E+00	5.96E-08	0.00E+00
370631.00	3754340.00	2.83E-03	0.00E+00	5.21E-07	0.00E+00	6.27E-08	0.00E+00
370651.00	3754340.00	2.99E-03	0.00E+00	5.75E-07	0.00E+00	6.62E-08	0.00E+00
370671.00	3754340.00	3.17E-03	0.00E+00	6.37E-07	0.00E+00	6.98E-08	0.00E+00
370691.00	3754340.00	3.36E-03	0.00E+00	7.11E-07	0.00E+00	7.37E-08	0.00E+00
370711.00	3754340.00	3.58E-03	0.00E+00	7.98E-07	0.00E+00	7.79E-08	0.00E+00
370731.00	3754340.00	3.80E-03	0.00E+00	9.05E-07	0.00E+00	8.29E-08	0.00E+00
370751	3754340	4.04E-03	0.00E+00	1.03E-06	0.00E+00	8.82E-08	0.00E+00
370771	3754340	4.32E-03	0.00E+00	1.19E-06	0.00E+00	9.39E-08	0.00E+00
370791	3754340	4.61E-03	0.00E+00	1.39E-06	0.00E+00	1.00E-07	0.00E+00
370811	3754340	4.94E-03	0.00E+00	1.65E-06	0.00E+00	1.07E-07	0.00E+00
370831	3754340	5.33E-03	0.00E+00	2.02E-06	0.00E+00	1.14E-07	0.00E+00
370851	3754340	5.78E-03	0.00E+00	2.55E-06	0.00E+00	1.22E-07	0.00E+00
370871	3754340	6.33E-03	0.00E+00	3.44E-06	0.00E+00	1.32E-07	0.00E+00
370891	3754340	6.99E-03	0.00E+00	5.13E-06	0.00E+00	1.39E-07	0.00E+00
370911	3754340	7.66E-03	0.00E+00	8.71E-06	0.00E+00	1.50E-07	0.00E+00
370931	3754340	8.44E-03	0.00E+00	9.06E-06	0.00E+00	1.62E-07	0.00E+00
370951	3754340	9.35E-03	0.00E+00	1.30E-05	0.00E+00	1.75E-07	0.00E+00
370971	3754340	1.04E-02	0.00E+00	1.25E-05	0.00E+00	1.88E-07	0.00E+00
370991	3754340	1.17E-02	0.00E+00	8.27E-06	0.00E+00	2.03E-07	0.00E+00
371011	3754340	1.33E-02	0.00E+00	6.05E-06	0.00E+00	2.18E-07	0.00E+00
371031	3754340	1.52E-02	0.00E+00	4.74E-06	0.00E+00	2.34E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371051.00	3754320.00	6.07E-06	0.00E+00	1.37E-09	0.00E+00	9.79E-11	0.00E+00
371071.00	3754320.00	7.11E-06	0.00E+00	1.16E-09	0.00E+00	1.05E-10	0.00E+00
371091.00	3754320.00	8.44E-06	0.00E+00	1.01E-09	0.00E+00	1.12E-10	0.00E+00
371111.00	3754320.00	1.02E-05	0.00E+00	8.90E-10	0.00E+00	1.19E-10	0.00E+00
371131.00	3754320.00	1.26E-05	0.00E+00	7.99E-10	0.00E+00	1.26E-10	0.00E+00
371151.00	3754320.00	1.60E-05	0.00E+00	7.27E-10	0.00E+00	1.32E-10	0.00E+00
371171.00	3754320.00	2.11E-05	0.00E+00	6.68E-10	0.00E+00	1.38E-10	0.00E+00
371411.00	3754320.00	2.03E-04	0.00E+00	3.55E-10	0.00E+00	1.46E-10	0.00E+00
371431.00	3754320.00	1.76E-04	0.00E+00	3.42E-10	0.00E+00	1.46E-10	0.00E+00
371451.00	3754320.00	1.29E-04	0.00E+00	3.30E-10	0.00E+00	1.45E-10	0.00E+00
371471.00	3754320.00	9.22E-05	0.00E+00	3.19E-10	0.00E+00	1.45E-10	0.00E+00
371491.00	3754320.00	6.82E-05	0.00E+00	3.08E-10	0.00E+00	1.45E-10	0.00E+00
371511.00	3754320.00	5.21E-05	0.00E+00	2.99E-10	0.00E+00	1.46E-10	0.00E+00
371531.00	3754320.00	4.10E-05	0.00E+00	2.90E-10	0.00E+00	1.47E-10	0.00E+00
371551.00	3754320.00	3.30E-05	0.00E+00	2.82E-10	0.00E+00	1.49E-10	0.00E+00
371571.00	3754320.00	2.72E-05	0.00E+00	2.76E-10	0.00E+00	1.53E-10	0.00E+00
371591.00	3754320.00	2.27E-05	0.00E+00	2.69E-10	0.00E+00	1.54E-10	0.00E+00
371611.00	3754320.00	1.92E-05	0.00E+00	2.61E-10	0.00E+00	1.54E-10	0.00E+00
371631.00	3754320.00	1.65E-05	0.00E+00	2.53E-10	0.00E+00	1.53E-10	0.00E+00
371651.00	3754320.00	1.43E-05	0.00E+00	2.45E-10	0.00E+00	1.52E-10	0.00E+00
371671.00	3754320.00	1.25E-05	0.00E+00	2.37E-10	0.00E+00	1.50E-10	0.00E+00
371691.00	3754320.00	1.10E-05	0.00E+00	2.30E-10	0.00E+00	1.47E-10	0.00E+00
371711.00	3754320.00	9.78E-06	0.00E+00	2.22E-10	0.00E+00	1.44E-10	0.00E+00
371731.00	3754320.00	8.73E-06	0.00E+00	2.14E-10	0.00E+00	1.40E-10	0.00E+00
371751.00	3754320.00	7.84E-06	0.00E+00	2.06E-10	0.00E+00	1.37E-10	0.00E+00
371771.00	3754320.00	7.07E-06	0.00E+00	1.98E-10	0.00E+00	1.33E-10	0.00E+00
371791.00	3754320.00	6.41E-06	0.00E+00	1.91E-10	0.00E+00	1.28E-10	0.00E+00
371811.00	3754320.00	5.83E-06	0.00E+00	1.84E-10	0.00E+00	1.24E-10	0.00E+00
371831.00	3754320.00	5.33E-06	0.00E+00	1.77E-10	0.00E+00	1.19E-10	0.00E+00
370571.00	3754340.00	8.36E-07	0.00E+00	1.38E-10	0.00E+00	1.86E-11	0.00E+00
370591.00	3754340.00	8.81E-07	0.00E+00	1.50E-10	0.00E+00	1.96E-11	0.00E+00
370611.00	3754340.00	9.29E-07	0.00E+00	1.64E-10	0.00E+00	2.06E-11	0.00E+00
370631.00	3754340.00	9.80E-07	0.00E+00	1.80E-10	0.00E+00	2.17E-11	0.00E+00
370651.00	3754340.00	1.04E-06	0.00E+00	1.99E-10	0.00E+00	2.29E-11	0.00E+00
370671.00	3754340.00	1.10E-06	0.00E+00	2.21E-10	0.00E+00	2.42E-11	0.00E+00
370691.00	3754340.00	1.16E-06	0.00E+00	2.46E-10	0.00E+00	2.55E-11	0.00E+00
370711.00	3754340.00	1.24E-06	0.00E+00	2.76E-10	0.00E+00	2.70E-11	0.00E+00
370731.00	3754340.00	1.32E-06	0.00E+00	3.13E-10	0.00E+00	2.87E-11	0.00E+00
370751	3754340	1.40E-06	0.00E+00	3.58E-10	0.00E+00	3.05E-11	0.00E+00
370771	3754340	1.49E-06	0.00E+00	4.14E-10	0.00E+00	3.25E-11	0.00E+00
370791	3754340	1.60E-06	0.00E+00	4.82E-10	0.00E+00	3.46E-11	0.00E+00
370811	3754340	1.71E-06	0.00E+00	5.72E-10	0.00E+00	3.70E-11	0.00E+00
370831	3754340	1.85E-06	0.00E+00	6.99E-10	0.00E+00	3.95E-11	0.00E+00
370851	3754340	2.00E-06	0.00E+00	8.81E-10	0.00E+00	4.24E-11	0.00E+00
370871	3754340	2.19E-06	0.00E+00	1.19E-09	0.00E+00	4.55E-11	0.00E+00
370891	3754340	2.42E-06	0.00E+00	1.78E-09	0.00E+00	4.83E-11	0.00E+00
370911	3754340	2.65E-06	0.00E+00	3.02E-09	0.00E+00	5.19E-11	0.00E+00
370931	3754340	2.92E-06	0.00E+00	3.14E-09	0.00E+00	5.62E-11	0.00E+00
370951	3754340	3.24E-06	0.00E+00	4.51E-09	0.00E+00	6.06E-11	0.00E+00
370971	3754340	3.61E-06	0.00E+00	4.32E-09	0.00E+00	6.52E-11	0.00E+00
370991	3754340	4.06E-06	0.00E+00	2.86E-09	0.00E+00	7.02E-11	0.00E+00
371011	3754340	4.60E-06	0.00E+00	2.09E-09	0.00E+00	7.54E-11	0.00E+00
371031	3754340	5.25E-06	0.00E+00	1.64E-09	0.00E+00	8.09E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051	3754340	1.75E-02	0.00E+00	3.88E-06	0.00E+00	2.50E-07	0.00E+00
371071	3754340	2.05E-02	0.00E+00	3.28E-06	0.00E+00	2.66E-07	0.00E+00
371091	3754340	2.43E-02	0.00E+00	2.84E-06	0.00E+00	2.81E-07	0.00E+00
371111	3754340	2.92E-02	0.00E+00	2.50E-06	0.00E+00	2.96E-07	0.00E+00
371131	3754340	3.60E-02	0.00E+00	2.24E-06	0.00E+00	3.10E-07	0.00E+00
371151	3754340	4.55E-02	0.00E+00	2.03E-06	0.00E+00	3.23E-07	0.00E+00
371171	3754340	5.94E-02	0.00E+00	1.86E-06	0.00E+00	3.35E-07	0.00E+00
371411	3754340	5.59E-01	0.00E+00	9.46E-07	0.00E+00	3.43E-07	0.00E+00
371431	3754340	4.60E-01	0.00E+00	9.10E-07	0.00E+00	3.41E-07	0.00E+00
371451	3754340	3.46E-01	0.00E+00	8.77E-07	0.00E+00	3.39E-07	0.00E+00
371471	3754340	2.60E-01	0.00E+00	8.47E-07	0.00E+00	3.38E-07	0.00E+00
371491	3754340	1.99E-01	0.00E+00	8.20E-07	0.00E+00	3.40E-07	0.00E+00
371511	3754340	1.56E-01	0.00E+00	7.95E-07	0.00E+00	3.42E-07	0.00E+00
371531	3754340	1.25E-01	0.00E+00	7.71E-07	0.00E+00	3.45E-07	0.00E+00
371551	3754340	1.02E-01	0.00E+00	7.50E-07	0.00E+00	3.50E-07	0.00E+00
371571	3754340	8.44E-02	0.00E+00	7.32E-07	0.00E+00	3.56E-07	0.00E+00
371591	3754340	7.09E-02	0.00E+00	7.13E-07	0.00E+00	3.60E-07	0.00E+00
371611	3754340	6.03E-02	0.00E+00	6.93E-07	0.00E+00	3.62E-07	0.00E+00
371631	3754340	5.18E-02	0.00E+00	6.74E-07	0.00E+00	3.63E-07	0.00E+00
371651	3754340	4.50E-02	0.00E+00	6.55E-07	0.00E+00	3.62E-07	0.00E+00
371671	3754340	3.93E-02	0.00E+00	6.35E-07	0.00E+00	3.60E-07	0.00E+00
371691	3754340	3.47E-02	0.00E+00	6.17E-07	0.00E+00	3.57E-07	0.00E+00
371711	3754340	3.08E-02	0.00E+00	5.98E-07	0.00E+00	3.53E-07	0.00E+00
371731	3754340	2.74E-02	0.00E+00	5.79E-07	0.00E+00	3.48E-07	0.00E+00
371751	3754340	2.46E-02	0.00E+00	5.60E-07	0.00E+00	3.41E-07	0.00E+00
371771	3754340	2.22E-02	0.00E+00	5.42E-07	0.00E+00	3.34E-07	0.00E+00
371791	3754340	2.01E-02	0.00E+00	5.23E-07	0.00E+00	3.26E-07	0.00E+00
371811	3754340	1.83E-02	0.00E+00	5.05E-07	0.00E+00	3.17E-07	0.00E+00
371831	3754340	1.67E-02	0.00E+00	4.88E-07	0.00E+00	3.08E-07	0.00E+00
370571	3754360	2.43E-03	0.00E+00	3.99E-07	0.00E+00	5.25E-08	0.00E+00
370591	3754360	2.56E-03	0.00E+00	4.35E-07	0.00E+00	5.51E-08	0.00E+00
370611	3754360	2.70E-03	0.00E+00	4.75E-07	0.00E+00	5.78E-08	0.00E+00
370631	3754360	2.84E-03	0.00E+00	5.21E-07	0.00E+00	6.08E-08	0.00E+00
370651	3754360	3.00E-03	0.00E+00	5.75E-07	0.00E+00	6.39E-08	0.00E+00
370671	3754360	3.18E-03	0.00E+00	6.37E-07	0.00E+00	6.73E-08	0.00E+00
370691	3754360	3.37E-03	0.00E+00	7.10E-07	0.00E+00	7.09E-08	0.00E+00
370711	3754360	3.58E-03	0.00E+00	7.98E-07	0.00E+00	7.49E-08	0.00E+00
370731	3754360	3.80E-03	0.00E+00	9.05E-07	0.00E+00	7.97E-08	0.00E+00
370751	3754360	4.04E-03	0.00E+00	1.03E-06	0.00E+00	8.45E-08	0.00E+00
370771	3754360	4.31E-03	0.00E+00	1.19E-06	0.00E+00	8.97E-08	0.00E+00
370791	3754360	4.60E-03	0.00E+00	1.39E-06	0.00E+00	9.54E-08	0.00E+00
370811	3754360	4.92E-03	0.00E+00	1.64E-06	0.00E+00	1.01E-07	0.00E+00
370831	3754360	5.32E-03	0.00E+00	2.00E-06	0.00E+00	1.08E-07	0.00E+00
370851	3754360	5.77E-03	0.00E+00	2.53E-06	0.00E+00	1.16E-07	0.00E+00
370871	3754360	6.30E-03	0.00E+00	3.39E-06	0.00E+00	1.24E-07	0.00E+00
370891	3754360	6.95E-03	0.00E+00	5.11E-06	0.00E+00	1.30E-07	0.00E+00
370911	3754360	7.62E-03	0.00E+00	8.56E-06	0.00E+00	1.39E-07	0.00E+00
370931	3754360	8.38E-03	0.00E+00	8.58E-06	0.00E+00	1.50E-07	0.00E+00
370951	3754360	9.28E-03	0.00E+00	1.49E-05	0.00E+00	1.61E-07	0.00E+00
370971	3754360	1.03E-02	0.00E+00	1.21E-05	0.00E+00	1.70E-07	0.00E+00
370991	3754360	1.15E-02	0.00E+00	8.15E-06	0.00E+00	1.82E-07	0.00E+00
371011	3754360	1.30E-02	0.00E+00	5.97E-06	0.00E+00	1.94E-07	0.00E+00
371031	3754360	1.49E-02	0.00E+00	4.70E-06	0.00E+00	2.07E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371051	3754340	6.07E-06	0.00E+00	1.34E-09	0.00E+00	8.65E-11	0.00E+00
371071	3754340	7.09E-06	0.00E+00	1.14E-09	0.00E+00	9.20E-11	0.00E+00
371091	3754340	8.40E-06	0.00E+00	9.84E-10	0.00E+00	9.73E-11	0.00E+00
371111	3754340	1.01E-05	0.00E+00	8.66E-10	0.00E+00	1.02E-10	0.00E+00
371131	3754340	1.24E-05	0.00E+00	7.75E-10	0.00E+00	1.07E-10	0.00E+00
371151	3754340	1.57E-05	0.00E+00	7.02E-10	0.00E+00	1.12E-10	0.00E+00
371171	3754340	2.06E-05	0.00E+00	6.42E-10	0.00E+00	1.16E-10	0.00E+00
371411	3754340	1.93E-04	0.00E+00	3.27E-10	0.00E+00	1.19E-10	0.00E+00
371431	3754340	1.59E-04	0.00E+00	3.15E-10	0.00E+00	1.18E-10	0.00E+00
371451	3754340	1.20E-04	0.00E+00	3.04E-10	0.00E+00	1.17E-10	0.00E+00
371471	3754340	9.01E-05	0.00E+00	2.93E-10	0.00E+00	1.17E-10	0.00E+00
371491	3754340	6.90E-05	0.00E+00	2.84E-10	0.00E+00	1.18E-10	0.00E+00
371511	3754340	5.41E-05	0.00E+00	2.75E-10	0.00E+00	1.19E-10	0.00E+00
371531	3754340	4.33E-05	0.00E+00	2.67E-10	0.00E+00	1.19E-10	0.00E+00
371551	3754340	3.53E-05	0.00E+00	2.60E-10	0.00E+00	1.21E-10	0.00E+00
371571	3754340	2.92E-05	0.00E+00	2.53E-10	0.00E+00	1.23E-10	0.00E+00
371591	3754340	2.45E-05	0.00E+00	2.47E-10	0.00E+00	1.24E-10	0.00E+00
371611	3754340	2.09E-05	0.00E+00	2.40E-10	0.00E+00	1.25E-10	0.00E+00
371631	3754340	1.79E-05	0.00E+00	2.33E-10	0.00E+00	1.25E-10	0.00E+00
371651	3754340	1.56E-05	0.00E+00	2.27E-10	0.00E+00	1.25E-10	0.00E+00
371671	3754340	1.36E-05	0.00E+00	2.20E-10	0.00E+00	1.25E-10	0.00E+00
371691	3754340	1.20E-05	0.00E+00	2.13E-10	0.00E+00	1.24E-10	0.00E+00
371711	3754340	1.06E-05	0.00E+00	2.07E-10	0.00E+00	1.22E-10	0.00E+00
371731	3754340	9.50E-06	0.00E+00	2.00E-10	0.00E+00	1.20E-10	0.00E+00
371751	3754340	8.52E-06	0.00E+00	1.94E-10	0.00E+00	1.18E-10	0.00E+00
371771	3754340	7.68E-06	0.00E+00	1.87E-10	0.00E+00	1.16E-10	0.00E+00
371791	3754340	6.96E-06	0.00E+00	1.81E-10	0.00E+00	1.13E-10	0.00E+00
371811	3754340	6.33E-06	0.00E+00	1.75E-10	0.00E+00	1.10E-10	0.00E+00
371831	3754340	5.78E-06	0.00E+00	1.69E-10	0.00E+00	1.07E-10	0.00E+00
370571	3754360	8.40E-07	0.00E+00	1.38E-10	0.00E+00	1.82E-11	0.00E+00
370591	3754360	8.85E-07	0.00E+00	1.50E-10	0.00E+00	1.91E-11	0.00E+00
370611	3754360	9.33E-07	0.00E+00	1.65E-10	0.00E+00	2.00E-11	0.00E+00
370631	3754360	9.84E-07	0.00E+00	1.81E-10	0.00E+00	2.10E-11	0.00E+00
370651	3754360	1.04E-06	0.00E+00	1.99E-10	0.00E+00	2.21E-11	0.00E+00
370671	3754360	1.10E-06	0.00E+00	2.21E-10	0.00E+00	2.33E-11	0.00E+00
370691	3754360	1.17E-06	0.00E+00	2.46E-10	0.00E+00	2.45E-11	0.00E+00
370711	3754360	1.24E-06	0.00E+00	2.76E-10	0.00E+00	2.59E-11	0.00E+00
370731	3754360	1.32E-06	0.00E+00	3.13E-10	0.00E+00	2.76E-11	0.00E+00
370751	3754360	1.40E-06	0.00E+00	3.58E-10	0.00E+00	2.93E-11	0.00E+00
370771	3754360	1.49E-06	0.00E+00	4.12E-10	0.00E+00	3.11E-11	0.00E+00
370791	3754360	1.59E-06	0.00E+00	4.81E-10	0.00E+00	3.30E-11	0.00E+00
370811	3754360	1.70E-06	0.00E+00	5.67E-10	0.00E+00	3.51E-11	0.00E+00
370831	3754360	1.84E-06	0.00E+00	6.94E-10	0.00E+00	3.74E-11	0.00E+00
370851	3754360	2.00E-06	0.00E+00	8.74E-10	0.00E+00	4.00E-11	0.00E+00
370871	3754360	2.18E-06	0.00E+00	1.17E-09	0.00E+00	4.28E-11	0.00E+00
370891	3754360	2.41E-06	0.00E+00	1.77E-09	0.00E+00	4.51E-11	0.00E+00
370911	3754360	2.64E-06	0.00E+00	2.96E-09	0.00E+00	4.82E-11	0.00E+00
370931	3754360	2.90E-06	0.00E+00	2.97E-09	0.00E+00	5.19E-11	0.00E+00
370951	3754360	3.21E-06	0.00E+00	5.17E-09	0.00E+00	5.57E-11	0.00E+00
370971	3754360	3.56E-06	0.00E+00	4.21E-09	0.00E+00	5.87E-11	0.00E+00
370991	3754360	4.00E-06	0.00E+00	2.82E-09	0.00E+00	6.28E-11	0.00E+00
371011	3754360	4.51E-06	0.00E+00	2.07E-09	0.00E+00	6.70E-11	0.00E+00
371031	3754360	5.15E-06	0.00E+00	1.63E-09	0.00E+00	7.17E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051	3754360	1.70E-02	0.00E+00	3.80E-06	0.00E+00	2.18E-07	0.00E+00
371071	3754360	1.98E-02	0.00E+00	3.21E-06	0.00E+00	2.31E-07	0.00E+00
371091	3754360	2.33E-02	0.00E+00	2.77E-06	0.00E+00	2.43E-07	0.00E+00
371111	3754360	2.81E-02	0.00E+00	2.46E-06	0.00E+00	2.56E-07	0.00E+00
371131	3754360	3.42E-02	0.00E+00	2.19E-06	0.00E+00	2.69E-07	0.00E+00
371151	3754360	4.25E-02	0.00E+00	1.98E-06	0.00E+00	2.80E-07	0.00E+00
371171	3754360	5.42E-02	0.00E+00	1.81E-06	0.00E+00	2.88E-07	0.00E+00
371191	3754360	7.14E-02	0.00E+00	1.66E-06	0.00E+00	2.95E-07	0.00E+00
371211	3754360	9.76E-02	0.00E+00	1.54E-06	0.00E+00	3.00E-07	0.00E+00
371231	3754360	1.38E-01	0.00E+00	1.43E-06	0.00E+00	3.04E-07	0.00E+00
371251	3754360	1.90E-01	0.00E+00	1.34E-06	0.00E+00	3.06E-07	0.00E+00
371271	3754360	2.27E-01	0.00E+00	1.26E-06	0.00E+00	3.07E-07	0.00E+00
371291	3754360	2.85E-01	0.00E+00	1.18E-06	0.00E+00	3.06E-07	0.00E+00
371311	3754360	3.48E-01	0.00E+00	1.12E-06	0.00E+00	3.03E-07	0.00E+00
371331	3754360	3.90E-01	0.00E+00	1.06E-06	0.00E+00	3.01E-07	0.00E+00
371351	3754360	4.09E-01	0.00E+00	1.01E-06	0.00E+00	2.97E-07	0.00E+00
371371	3754360	4.06E-01	0.00E+00	9.67E-07	0.00E+00	2.93E-07	0.00E+00
371391	3754360	3.86E-01	0.00E+00	9.23E-07	0.00E+00	2.87E-07	0.00E+00
371411	3754360	3.61E-01	0.00E+00	8.85E-07	0.00E+00	2.84E-07	0.00E+00
371431	3754360	3.19E-01	0.00E+00	8.51E-07	0.00E+00	2.82E-07	0.00E+00
371451	3754360	2.61E-01	0.00E+00	8.22E-07	0.00E+00	2.83E-07	0.00E+00
371471	3754360	2.13E-01	0.00E+00	7.94E-07	0.00E+00	2.83E-07	0.00E+00
371491	3754360	1.74E-01	0.00E+00	7.67E-07	0.00E+00	2.83E-07	0.00E+00
371511	3754360	1.43E-01	0.00E+00	7.43E-07	0.00E+00	2.84E-07	0.00E+00
371531	3754360	1.18E-01	0.00E+00	7.20E-07	0.00E+00	2.85E-07	0.00E+00
371551	3754360	9.89E-02	0.00E+00	6.99E-07	0.00E+00	2.88E-07	0.00E+00
371571	3754360	8.35E-02	0.00E+00	6.79E-07	0.00E+00	2.90E-07	0.00E+00
371591	3754360	7.12E-02	0.00E+00	6.61E-07	0.00E+00	2.93E-07	0.00E+00
371611	3754360	6.13E-02	0.00E+00	6.43E-07	0.00E+00	2.96E-07	0.00E+00
371631	3754360	5.31E-02	0.00E+00	6.25E-07	0.00E+00	2.98E-07	0.00E+00
371651	3754360	4.64E-02	0.00E+00	6.08E-07	0.00E+00	2.99E-07	0.00E+00
371671	3754360	4.08E-02	0.00E+00	5.92E-07	0.00E+00	3.00E-07	0.00E+00
371691	3754360	3.61E-02	0.00E+00	5.75E-07	0.00E+00	3.00E-07	0.00E+00
371711	3754360	3.22E-02	0.00E+00	5.59E-07	0.00E+00	2.98E-07	0.00E+00
371731	3754360	2.88E-02	0.00E+00	5.43E-07	0.00E+00	2.96E-07	0.00E+00
371751	3754360	2.59E-02	0.00E+00	5.28E-07	0.00E+00	2.93E-07	0.00E+00
371771	3754360	2.34E-02	0.00E+00	5.11E-07	0.00E+00	2.89E-07	0.00E+00
371791	3754360	2.12E-02	0.00E+00	4.96E-07	0.00E+00	2.84E-07	0.00E+00
371811	3754360	1.93E-02	0.00E+00	4.80E-07	0.00E+00	2.79E-07	0.00E+00
371831	3754360	1.76E-02	0.00E+00	4.65E-07	0.00E+00	2.73E-07	0.00E+00
370571	3754380	2.43E-03	0.00E+00	3.99E-07	0.00E+00	5.10E-08	0.00E+00
370591	3754380	2.56E-03	0.00E+00	4.34E-07	0.00E+00	5.35E-08	0.00E+00
370611	3754380	2.69E-03	0.00E+00	4.75E-07	0.00E+00	5.60E-08	0.00E+00
370631	3754380	2.84E-03	0.00E+00	5.21E-07	0.00E+00	5.87E-08	0.00E+00
370651	3754380	3.00E-03	0.00E+00	5.74E-07	0.00E+00	6.16E-08	0.00E+00
370671	3754380	3.17E-03	0.00E+00	6.35E-07	0.00E+00	6.47E-08	0.00E+00
370691	3754380	3.36E-03	0.00E+00	7.08E-07	0.00E+00	6.80E-08	0.00E+00
370711	3754380	3.56E-03	0.00E+00	7.96E-07	0.00E+00	7.20E-08	0.00E+00
370731	3754380	3.79E-03	0.00E+00	9.02E-07	0.00E+00	7.63E-08	0.00E+00
370751	3754380	4.02E-03	0.00E+00	1.03E-06	0.00E+00	8.09E-08	0.00E+00
370771	3754380	4.28E-03	0.00E+00	1.19E-06	0.00E+00	8.56E-08	0.00E+00
370791	3754380	4.57E-03	0.00E+00	1.38E-06	0.00E+00	9.07E-08	0.00E+00
370811	3754380	4.90E-03	0.00E+00	1.64E-06	0.00E+00	9.63E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371051	3754360	5.89E-06	0.00E+00	1.32E-09	0.00E+00	7.55E-11	0.00E+00
371071	3754360	6.85E-06	0.00E+00	1.11E-09	0.00E+00	7.99E-11	0.00E+00
371091	3754360	8.05E-06	0.00E+00	9.59E-10	0.00E+00	8.40E-11	0.00E+00
371111	3754360	9.71E-06	0.00E+00	8.50E-10	0.00E+00	8.88E-11	0.00E+00
371131	3754360	1.18E-05	0.00E+00	7.59E-10	0.00E+00	9.31E-11	0.00E+00
371151	3754360	1.47E-05	0.00E+00	6.86E-10	0.00E+00	9.68E-11	0.00E+00
371171	3754360	1.88E-05	0.00E+00	6.25E-10	0.00E+00	9.98E-11	0.00E+00
371191	3754360	2.47E-05	0.00E+00	5.75E-10	0.00E+00	1.02E-10	0.00E+00
371211	3754360	3.38E-05	0.00E+00	5.32E-10	0.00E+00	1.04E-10	0.00E+00
371231	3754360	4.79E-05	0.00E+00	4.95E-10	0.00E+00	1.05E-10	0.00E+00
371251	3754360	6.57E-05	0.00E+00	4.63E-10	0.00E+00	1.06E-10	0.00E+00
371271	3754360	7.86E-05	0.00E+00	4.35E-10	0.00E+00	1.06E-10	0.00E+00
371291	3754360	9.85E-05	0.00E+00	4.10E-10	0.00E+00	1.06E-10	0.00E+00
371311	3754360	1.21E-04	0.00E+00	3.88E-10	0.00E+00	1.05E-10	0.00E+00
371331	3754360	1.35E-04	0.00E+00	3.68E-10	0.00E+00	1.04E-10	0.00E+00
371351	3754360	1.42E-04	0.00E+00	3.51E-10	0.00E+00	1.03E-10	0.00E+00
371371	3754360	1.40E-04	0.00E+00	3.35E-10	0.00E+00	1.01E-10	0.00E+00
371391	3754360	1.34E-04	0.00E+00	3.19E-10	0.00E+00	9.94E-11	0.00E+00
371411	3754360	1.25E-04	0.00E+00	3.06E-10	0.00E+00	9.83E-11	0.00E+00
371431	3754360	1.10E-04	0.00E+00	2.95E-10	0.00E+00	9.75E-11	0.00E+00
371451	3754360	9.04E-05	0.00E+00	2.85E-10	0.00E+00	9.79E-11	0.00E+00
371471	3754360	7.37E-05	0.00E+00	2.75E-10	0.00E+00	9.78E-11	0.00E+00
371491	3754360	6.02E-05	0.00E+00	2.66E-10	0.00E+00	9.79E-11	0.00E+00
371511	3754360	4.94E-05	0.00E+00	2.57E-10	0.00E+00	9.82E-11	0.00E+00
371531	3754360	4.09E-05	0.00E+00	2.49E-10	0.00E+00	9.88E-11	0.00E+00
371551	3754360	3.42E-05	0.00E+00	2.42E-10	0.00E+00	9.96E-11	0.00E+00
371571	3754360	2.89E-05	0.00E+00	2.35E-10	0.00E+00	1.01E-10	0.00E+00
371591	3754360	2.47E-05	0.00E+00	2.29E-10	0.00E+00	1.02E-10	0.00E+00
371611	3754360	2.12E-05	0.00E+00	2.22E-10	0.00E+00	1.02E-10	0.00E+00
371631	3754360	1.84E-05	0.00E+00	2.16E-10	0.00E+00	1.03E-10	0.00E+00
371651	3754360	1.61E-05	0.00E+00	2.11E-10	0.00E+00	1.04E-10	0.00E+00
371671	3754360	1.41E-05	0.00E+00	2.05E-10	0.00E+00	1.04E-10	0.00E+00
371691	3754360	1.25E-05	0.00E+00	1.99E-10	0.00E+00	1.04E-10	0.00E+00
371711	3754360	1.11E-05	0.00E+00	1.94E-10	0.00E+00	1.03E-10	0.00E+00
371731	3754360	9.97E-06	0.00E+00	1.88E-10	0.00E+00	1.02E-10	0.00E+00
371751	3754360	8.96E-06	0.00E+00	1.83E-10	0.00E+00	1.01E-10	0.00E+00
371771	3754360	8.09E-06	0.00E+00	1.77E-10	0.00E+00	9.99E-11	0.00E+00
371791	3754360	7.34E-06	0.00E+00	1.72E-10	0.00E+00	9.83E-11	0.00E+00
371811	3754360	6.68E-06	0.00E+00	1.66E-10	0.00E+00	9.64E-11	0.00E+00
371831	3754360	6.11E-06	0.00E+00	1.61E-10	0.00E+00	9.44E-11	0.00E+00
370571	3754380	8.41E-07	0.00E+00	1.38E-10	0.00E+00	1.77E-11	0.00E+00
370591	3754380	8.85E-07	0.00E+00	1.50E-10	0.00E+00	1.85E-11	0.00E+00
370611	3754380	9.32E-07	0.00E+00	1.64E-10	0.00E+00	1.94E-11	0.00E+00
370631	3754380	9.83E-07	0.00E+00	1.80E-10	0.00E+00	2.03E-11	0.00E+00
370651	3754380	1.04E-06	0.00E+00	1.99E-10	0.00E+00	2.13E-11	0.00E+00
370671	3754380	1.10E-06	0.00E+00	2.20E-10	0.00E+00	2.24E-11	0.00E+00
370691	3754380	1.16E-06	0.00E+00	2.45E-10	0.00E+00	2.36E-11	0.00E+00
370711	3754380	1.23E-06	0.00E+00	2.76E-10	0.00E+00	2.49E-11	0.00E+00
370731	3754380	1.31E-06	0.00E+00	3.12E-10	0.00E+00	2.64E-11	0.00E+00
370751	3754380	1.39E-06	0.00E+00	3.57E-10	0.00E+00	2.80E-11	0.00E+00
370771	3754380	1.48E-06	0.00E+00	4.10E-10	0.00E+00	2.96E-11	0.00E+00
370791	3754380	1.58E-06	0.00E+00	4.78E-10	0.00E+00	3.14E-11	0.00E+00
370811	3754380	1.70E-06	0.00E+00	5.66E-10	0.00E+00	3.33E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370831	3754380	5.28E-03	0.00E+00	2.00E-06	0.00E+00	1.02E-07	0.00E+00
370851	3754380	5.71E-03	0.00E+00	2.50E-06	0.00E+00	1.09E-07	0.00E+00
370871	3754380	6.21E-03	0.00E+00	3.31E-06	0.00E+00	1.16E-07	0.00E+00
370891	3754380	6.80E-03	0.00E+00	4.82E-06	0.00E+00	1.24E-07	0.00E+00
370911	3754380	7.50E-03	0.00E+00	8.56E-06	0.00E+00	1.30E-07	0.00E+00
370931	3754380	8.24E-03	0.00E+00	1.22E-05	0.00E+00	1.39E-07	0.00E+00
370951	3754380	9.10E-03	0.00E+00	1.31E-05	0.00E+00	1.48E-07	0.00E+00
370971	3754380	1.01E-02	0.00E+00	1.24E-05	0.00E+00	1.55E-07	0.00E+00
370991	3754380	1.12E-02	0.00E+00	8.21E-06	0.00E+00	1.65E-07	0.00E+00
371011	3754380	1.26E-02	0.00E+00	5.99E-06	0.00E+00	1.75E-07	0.00E+00
371031	3754380	1.43E-02	0.00E+00	4.68E-06	0.00E+00	1.85E-07	0.00E+00
371051	3754380	1.63E-02	0.00E+00	3.80E-06	0.00E+00	1.95E-07	0.00E+00
371071	3754380	1.88E-02	0.00E+00	3.18E-06	0.00E+00	2.04E-07	0.00E+00
371091	3754380	2.20E-02	0.00E+00	2.75E-06	0.00E+00	2.13E-07	0.00E+00
371111	3754380	2.61E-02	0.00E+00	2.42E-06	0.00E+00	2.24E-07	0.00E+00
371131	3754380	3.13E-02	0.00E+00	2.15E-06	0.00E+00	2.34E-07	0.00E+00
371151	3754380	3.80E-02	0.00E+00	1.94E-06	0.00E+00	2.43E-07	0.00E+00
371171	3754380	4.71E-02	0.00E+00	1.76E-06	0.00E+00	2.47E-07	0.00E+00
371191	3754380	5.92E-02	0.00E+00	1.62E-06	0.00E+00	2.52E-07	0.00E+00
371211	3754380	7.55E-02	0.00E+00	1.49E-06	0.00E+00	2.55E-07	0.00E+00
371231	3754380	9.62E-02	0.00E+00	1.38E-06	0.00E+00	2.57E-07	0.00E+00
371251	3754380	1.18E-01	0.00E+00	1.29E-06	0.00E+00	2.59E-07	0.00E+00
371271	3754380	1.35E-01	0.00E+00	1.21E-06	0.00E+00	2.58E-07	0.00E+00
371291	3754380	1.51E-01	0.00E+00	1.14E-06	0.00E+00	2.57E-07	0.00E+00
371311	3754380	1.71E-01	0.00E+00	1.07E-06	0.00E+00	2.55E-07	0.00E+00
371331	3754380	1.90E-01	0.00E+00	1.01E-06	0.00E+00	2.52E-07	0.00E+00
371351	3754380	1.99E-01	0.00E+00	9.66E-07	0.00E+00	2.51E-07	0.00E+00
371371	3754380	2.01E-01	0.00E+00	9.21E-07	0.00E+00	2.48E-07	0.00E+00
371391	3754380	1.99E-01	0.00E+00	8.78E-07	0.00E+00	2.44E-07	0.00E+00
371411	3754380	1.95E-01	0.00E+00	8.40E-07	0.00E+00	2.40E-07	0.00E+00
371431	3754380	1.88E-01	0.00E+00	8.08E-07	0.00E+00	2.39E-07	0.00E+00
371451	3754380	1.74E-01	0.00E+00	7.76E-07	0.00E+00	2.37E-07	0.00E+00
371471	3754380	1.56E-01	0.00E+00	7.47E-07	0.00E+00	2.35E-07	0.00E+00
371491	3754380	1.37E-01	0.00E+00	7.20E-07	0.00E+00	2.34E-07	0.00E+00
371511	3754380	1.19E-01	0.00E+00	6.96E-07	0.00E+00	2.34E-07	0.00E+00
371531	3754380	1.03E-01	0.00E+00	6.74E-07	0.00E+00	2.35E-07	0.00E+00
371551	3754380	8.88E-02	0.00E+00	6.54E-07	0.00E+00	2.37E-07	0.00E+00
371571	3754380	7.70E-02	0.00E+00	6.36E-07	0.00E+00	2.39E-07	0.00E+00
371591	3754380	6.70E-02	0.00E+00	6.18E-07	0.00E+00	2.42E-07	0.00E+00
371611	3754380	5.87E-02	0.00E+00	6.01E-07	0.00E+00	2.44E-07	0.00E+00
371631	3754380	5.16E-02	0.00E+00	5.85E-07	0.00E+00	2.47E-07	0.00E+00
371651	3754380	4.56E-02	0.00E+00	5.69E-07	0.00E+00	2.49E-07	0.00E+00
371671	3754380	4.05E-02	0.00E+00	5.54E-07	0.00E+00	2.50E-07	0.00E+00
371691	3754380	3.62E-02	0.00E+00	5.40E-07	0.00E+00	2.51E-07	0.00E+00
371711	3754380	3.24E-02	0.00E+00	5.26E-07	0.00E+00	2.52E-07	0.00E+00
371731	3754380	2.92E-02	0.00E+00	5.12E-07	0.00E+00	2.51E-07	0.00E+00
371751	3754380	2.64E-02	0.00E+00	4.98E-07	0.00E+00	2.50E-07	0.00E+00
371771	3754380	2.39E-02	0.00E+00	4.84E-07	0.00E+00	2.48E-07	0.00E+00
371791	3754380	2.18E-02	0.00E+00	4.71E-07	0.00E+00	2.46E-07	0.00E+00
371811	3754380	1.99E-02	0.00E+00	4.57E-07	0.00E+00	2.43E-07	0.00E+00
371831	3754380	1.82E-02	0.00E+00	4.44E-07	0.00E+00	2.40E-07	0.00E+00
370571	3754400	2.42E-03	0.00E+00	3.98E-07	0.00E+00	4.95E-08	0.00E+00
370591	3754400	2.54E-03	0.00E+00	4.33E-07	0.00E+00	5.18E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370831	3754380	1.83E-06	0.00E+00	6.91E-10	0.00E+00	3.54E-11	0.00E+00
370851	3754380	1.98E-06	0.00E+00	8.67E-10	0.00E+00	3.77E-11	0.00E+00
370871	3754380	2.15E-06	0.00E+00	1.15E-09	0.00E+00	4.02E-11	0.00E+00
370891	3754380	2.35E-06	0.00E+00	1.67E-09	0.00E+00	4.28E-11	0.00E+00
370911	3754380	2.60E-06	0.00E+00	2.96E-09	0.00E+00	4.50E-11	0.00E+00
370931	3754380	2.85E-06	0.00E+00	4.23E-09	0.00E+00	4.80E-11	0.00E+00
370951	3754380	3.15E-06	0.00E+00	4.55E-09	0.00E+00	5.12E-11	0.00E+00
370971	3754380	3.48E-06	0.00E+00	4.28E-09	0.00E+00	5.37E-11	0.00E+00
370991	3754380	3.89E-06	0.00E+00	2.84E-09	0.00E+00	5.71E-11	0.00E+00
371011	3754380	4.37E-06	0.00E+00	2.07E-09	0.00E+00	6.05E-11	0.00E+00
371031	3754380	4.96E-06	0.00E+00	1.62E-09	0.00E+00	6.41E-11	0.00E+00
371051	3754380	5.65E-06	0.00E+00	1.32E-09	0.00E+00	6.74E-11	0.00E+00
371071	3754380	6.51E-06	0.00E+00	1.10E-09	0.00E+00	7.06E-11	0.00E+00
371091	3754380	7.60E-06	0.00E+00	9.52E-10	0.00E+00	7.39E-11	0.00E+00
371111	3754380	9.05E-06	0.00E+00	8.38E-10	0.00E+00	7.75E-11	0.00E+00
371131	3754380	1.08E-05	0.00E+00	7.46E-10	0.00E+00	8.09E-11	0.00E+00
371151	3754380	1.31E-05	0.00E+00	6.73E-10	0.00E+00	8.40E-11	0.00E+00
371171	3754380	1.63E-05	0.00E+00	6.11E-10	0.00E+00	8.56E-11	0.00E+00
371191	3754380	2.05E-05	0.00E+00	5.59E-10	0.00E+00	8.71E-11	0.00E+00
371211	3754380	2.61E-05	0.00E+00	5.16E-10	0.00E+00	8.83E-11	0.00E+00
371231	3754380	3.33E-05	0.00E+00	4.79E-10	0.00E+00	8.91E-11	0.00E+00
371251	3754380	4.08E-05	0.00E+00	4.47E-10	0.00E+00	8.95E-11	0.00E+00
371271	3754380	4.66E-05	0.00E+00	4.18E-10	0.00E+00	8.94E-11	0.00E+00
371291	3754380	5.21E-05	0.00E+00	3.93E-10	0.00E+00	8.91E-11	0.00E+00
371311	3754380	5.93E-05	0.00E+00	3.71E-10	0.00E+00	8.82E-11	0.00E+00
371331	3754380	6.57E-05	0.00E+00	3.51E-10	0.00E+00	8.73E-11	0.00E+00
371351	3754380	6.90E-05	0.00E+00	3.34E-10	0.00E+00	8.68E-11	0.00E+00
371371	3754380	6.96E-05	0.00E+00	3.19E-10	0.00E+00	8.60E-11	0.00E+00
371391	3754380	6.88E-05	0.00E+00	3.04E-10	0.00E+00	8.45E-11	0.00E+00
371411	3754380	6.76E-05	0.00E+00	2.91E-10	0.00E+00	8.32E-11	0.00E+00
371431	3754380	6.50E-05	0.00E+00	2.80E-10	0.00E+00	8.28E-11	0.00E+00
371451	3754380	6.03E-05	0.00E+00	2.69E-10	0.00E+00	8.20E-11	0.00E+00
371471	3754380	5.39E-05	0.00E+00	2.59E-10	0.00E+00	8.14E-11	0.00E+00
371491	3754380	4.73E-05	0.00E+00	2.49E-10	0.00E+00	8.10E-11	0.00E+00
371511	3754380	4.11E-05	0.00E+00	2.41E-10	0.00E+00	8.09E-11	0.00E+00
371531	3754380	3.55E-05	0.00E+00	2.33E-10	0.00E+00	8.13E-11	0.00E+00
371551	3754380	3.07E-05	0.00E+00	2.26E-10	0.00E+00	8.21E-11	0.00E+00
371571	3754380	2.67E-05	0.00E+00	2.20E-10	0.00E+00	8.28E-11	0.00E+00
371591	3754380	2.32E-05	0.00E+00	2.14E-10	0.00E+00	8.37E-11	0.00E+00
371611	3754380	2.03E-05	0.00E+00	2.08E-10	0.00E+00	8.46E-11	0.00E+00
371631	3754380	1.79E-05	0.00E+00	2.03E-10	0.00E+00	8.53E-11	0.00E+00
371651	3754380	1.58E-05	0.00E+00	1.97E-10	0.00E+00	8.60E-11	0.00E+00
371671	3754380	1.40E-05	0.00E+00	1.92E-10	0.00E+00	8.66E-11	0.00E+00
371691	3754380	1.25E-05	0.00E+00	1.87E-10	0.00E+00	8.69E-11	0.00E+00
371711	3754380	1.12E-05	0.00E+00	1.82E-10	0.00E+00	8.71E-11	0.00E+00
371731	3754380	1.01E-05	0.00E+00	1.77E-10	0.00E+00	8.70E-11	0.00E+00
371751	3754380	9.13E-06	0.00E+00	1.72E-10	0.00E+00	8.67E-11	0.00E+00
371771	3754380	8.27E-06	0.00E+00	1.67E-10	0.00E+00	8.60E-11	0.00E+00
371791	3754380	7.53E-06	0.00E+00	1.63E-10	0.00E+00	8.53E-11	0.00E+00
371811	3754380	6.88E-06	0.00E+00	1.58E-10	0.00E+00	8.42E-11	0.00E+00
371831	3754380	6.30E-06	0.00E+00	1.54E-10	0.00E+00	8.29E-11	0.00E+00
370571	3754400	8.38E-07	0.00E+00	1.38E-10	0.00E+00	1.71E-11	0.00E+00
370591	3754400	8.80E-07	0.00E+00	1.50E-10	0.00E+00	1.79E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370611	3754400	2.68E-03	0.00E+00	4.73E-07	0.00E+00	5.42E-08	0.00E+00
370631	3754400	2.82E-03	0.00E+00	5.19E-07	0.00E+00	5.67E-08	0.00E+00
370651	3754400	2.98E-03	0.00E+00	5.72E-07	0.00E+00	5.94E-08	0.00E+00
370671	3754400	3.15E-03	0.00E+00	6.33E-07	0.00E+00	6.22E-08	0.00E+00
370691	3754400	3.33E-03	0.00E+00	7.05E-07	0.00E+00	6.53E-08	0.00E+00
370711	3754400	3.53E-03	0.00E+00	7.93E-07	0.00E+00	6.90E-08	0.00E+00
370731	3754400	3.75E-03	0.00E+00	8.98E-07	0.00E+00	7.30E-08	0.00E+00
370751	3754400	3.98E-03	0.00E+00	1.03E-06	0.00E+00	7.72E-08	0.00E+00
370771	3754400	4.24E-03	0.00E+00	1.18E-06	0.00E+00	8.16E-08	0.00E+00
370791	3754400	4.52E-03	0.00E+00	1.38E-06	0.00E+00	8.63E-08	0.00E+00
370811	3754400	4.83E-03	0.00E+00	1.63E-06	0.00E+00	9.13E-08	0.00E+00
370831	3754400	5.20E-03	0.00E+00	1.98E-06	0.00E+00	9.67E-08	0.00E+00
370851	3754400	5.61E-03	0.00E+00	2.48E-06	0.00E+00	1.03E-07	0.00E+00
370871	3754400	6.08E-03	0.00E+00	3.26E-06	0.00E+00	1.09E-07	0.00E+00
370891	3754400	6.60E-03	0.00E+00	4.54E-06	0.00E+00	1.15E-07	0.00E+00
370911	3754400	7.28E-03	0.00E+00	7.82E-06	0.00E+00	1.23E-07	0.00E+00
370931	3754400	8.01E-03	0.00E+00	8.44E-06	0.00E+00	1.28E-07	0.00E+00
370951	3754400	8.81E-03	0.00E+00	8.46E-06	0.00E+00	1.36E-07	0.00E+00
370971	3754400	9.70E-03	0.00E+00	1.26E-05	0.00E+00	1.42E-07	0.00E+00
370991	3754400	1.08E-02	0.00E+00	8.29E-06	0.00E+00	1.50E-07	0.00E+00
371011	3754400	1.20E-02	0.00E+00	6.02E-06	0.00E+00	1.58E-07	0.00E+00
371031	3754400	1.36E-02	0.00E+00	4.68E-06	0.00E+00	1.66E-07	0.00E+00
371051	3754400	1.54E-02	0.00E+00	3.80E-06	0.00E+00	1.74E-07	0.00E+00
371071	3754400	1.75E-02	0.00E+00	3.17E-06	0.00E+00	1.81E-07	0.00E+00
371091	3754400	2.02E-02	0.00E+00	2.73E-06	0.00E+00	1.89E-07	0.00E+00
371111	3754400	2.37E-02	0.00E+00	2.39E-06	0.00E+00	1.97E-07	0.00E+00
371131	3754400	2.78E-02	0.00E+00	2.13E-06	0.00E+00	2.04E-07	0.00E+00
371151	3754400	3.29E-02	0.00E+00	1.91E-06	0.00E+00	2.11E-07	0.00E+00
371171	3754400	3.94E-02	0.00E+00	1.73E-06	0.00E+00	2.14E-07	0.00E+00
371191	3754400	4.73E-02	0.00E+00	1.58E-06	0.00E+00	2.17E-07	0.00E+00
371211	3754400	5.66E-02	0.00E+00	1.46E-06	0.00E+00	2.20E-07	0.00E+00
371231	3754400	6.66E-02	0.00E+00	1.35E-06	0.00E+00	2.21E-07	0.00E+00
371251	3754400	7.55E-02	0.00E+00	1.26E-06	0.00E+00	2.22E-07	0.00E+00
371271	3754400	8.22E-02	0.00E+00	1.17E-06	0.00E+00	2.21E-07	0.00E+00
371291	3754400	8.70E-02	0.00E+00	1.10E-06	0.00E+00	2.20E-07	0.00E+00
371311	3754400	9.19E-02	0.00E+00	1.04E-06	0.00E+00	2.18E-07	0.00E+00
371331	3754400	9.68E-02	0.00E+00	9.81E-07	0.00E+00	2.18E-07	0.00E+00
371351	3754400	1.01E-01	0.00E+00	9.33E-07	0.00E+00	2.17E-07	0.00E+00
371371	3754400	1.04E-01	0.00E+00	8.87E-07	0.00E+00	2.14E-07	0.00E+00
371391	3754400	1.07E-01	0.00E+00	8.44E-07	0.00E+00	2.10E-07	0.00E+00
371411	3754400	1.09E-01	0.00E+00	8.07E-07	0.00E+00	2.08E-07	0.00E+00
371431	3754400	1.11E-01	0.00E+00	7.72E-07	0.00E+00	2.04E-07	0.00E+00
371451	3754400	1.10E-01	0.00E+00	7.41E-07	0.00E+00	2.02E-07	0.00E+00
371471	3754400	1.06E-01	0.00E+00	7.12E-07	0.00E+00	2.00E-07	0.00E+00
371491	3754400	9.92E-02	0.00E+00	6.85E-07	0.00E+00	1.98E-07	0.00E+00
371511	3754400	9.12E-02	0.00E+00	6.61E-07	0.00E+00	1.97E-07	0.00E+00
371531	3754400	8.27E-02	0.00E+00	6.38E-07	0.00E+00	1.97E-07	0.00E+00
371551	3754400	7.44E-02	0.00E+00	6.19E-07	0.00E+00	1.99E-07	0.00E+00
371571	3754400	6.66E-02	0.00E+00	6.01E-07	0.00E+00	2.00E-07	0.00E+00
371591	3754400	5.96E-02	0.00E+00	5.84E-07	0.00E+00	2.02E-07	0.00E+00
371611	3754400	5.33E-02	0.00E+00	5.67E-07	0.00E+00	2.04E-07	0.00E+00
371631	3754400	4.78E-02	0.00E+00	5.52E-07	0.00E+00	2.06E-07	0.00E+00
371651	3754400	4.29E-02	0.00E+00	5.37E-07	0.00E+00	2.08E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370611	3754400	9.27E-07	0.00E+00	1.64E-10	0.00E+00	1.88E-11	0.00E+00
370631	3754400	9.77E-07	0.00E+00	1.80E-10	0.00E+00	1.96E-11	0.00E+00
370651	3754400	1.03E-06	0.00E+00	1.98E-10	0.00E+00	2.06E-11	0.00E+00
370671	3754400	1.09E-06	0.00E+00	2.19E-10	0.00E+00	2.15E-11	0.00E+00
370691	3754400	1.15E-06	0.00E+00	2.44E-10	0.00E+00	2.26E-11	0.00E+00
370711	3754400	1.22E-06	0.00E+00	2.75E-10	0.00E+00	2.39E-11	0.00E+00
370731	3754400	1.30E-06	0.00E+00	3.11E-10	0.00E+00	2.53E-11	0.00E+00
370751	3754400	1.38E-06	0.00E+00	3.55E-10	0.00E+00	2.67E-11	0.00E+00
370771	3754400	1.47E-06	0.00E+00	4.09E-10	0.00E+00	2.83E-11	0.00E+00
370791	3754400	1.56E-06	0.00E+00	4.76E-10	0.00E+00	2.99E-11	0.00E+00
370811	3754400	1.67E-06	0.00E+00	5.64E-10	0.00E+00	3.16E-11	0.00E+00
370831	3754400	1.80E-06	0.00E+00	6.86E-10	0.00E+00	3.35E-11	0.00E+00
370851	3754400	1.94E-06	0.00E+00	8.60E-10	0.00E+00	3.55E-11	0.00E+00
370871	3754400	2.10E-06	0.00E+00	1.13E-09	0.00E+00	3.77E-11	0.00E+00
370891	3754400	2.29E-06	0.00E+00	1.57E-09	0.00E+00	4.00E-11	0.00E+00
370911	3754400	2.52E-06	0.00E+00	2.71E-09	0.00E+00	4.24E-11	0.00E+00
370931	3754400	2.77E-06	0.00E+00	2.92E-09	0.00E+00	4.43E-11	0.00E+00
370951	3754400	3.05E-06	0.00E+00	2.93E-09	0.00E+00	4.70E-11	0.00E+00
370971	3754400	3.36E-06	0.00E+00	4.37E-09	0.00E+00	4.92E-11	0.00E+00
370991	3754400	3.73E-06	0.00E+00	2.87E-09	0.00E+00	5.19E-11	0.00E+00
371011	3754400	4.17E-06	0.00E+00	2.08E-09	0.00E+00	5.47E-11	0.00E+00
371031	3754400	4.69E-06	0.00E+00	1.62E-09	0.00E+00	5.75E-11	0.00E+00
371051	3754400	5.33E-06	0.00E+00	1.32E-09	0.00E+00	6.03E-11	0.00E+00
371071	3754400	6.06E-06	0.00E+00	1.10E-09	0.00E+00	6.27E-11	0.00E+00
371091	3754400	7.01E-06	0.00E+00	9.46E-10	0.00E+00	6.53E-11	0.00E+00
371111	3754400	8.21E-06	0.00E+00	8.28E-10	0.00E+00	6.81E-11	0.00E+00
371131	3754400	9.64E-06	0.00E+00	7.36E-10	0.00E+00	7.06E-11	0.00E+00
371151	3754400	1.14E-05	0.00E+00	6.63E-10	0.00E+00	7.31E-11	0.00E+00
371171	3754400	1.36E-05	0.00E+00	6.00E-10	0.00E+00	7.41E-11	0.00E+00
371191	3754400	1.64E-05	0.00E+00	5.48E-10	0.00E+00	7.52E-11	0.00E+00
371211	3754400	1.96E-05	0.00E+00	5.04E-10	0.00E+00	7.60E-11	0.00E+00
371231	3754400	2.30E-05	0.00E+00	4.67E-10	0.00E+00	7.66E-11	0.00E+00
371251	3754400	2.61E-05	0.00E+00	4.34E-10	0.00E+00	7.68E-11	0.00E+00
371271	3754400	2.85E-05	0.00E+00	4.06E-10	0.00E+00	7.66E-11	0.00E+00
371291	3754400	3.01E-05	0.00E+00	3.81E-10	0.00E+00	7.63E-11	0.00E+00
371311	3754400	3.18E-05	0.00E+00	3.59E-10	0.00E+00	7.55E-11	0.00E+00
371331	3754400	3.35E-05	0.00E+00	3.40E-10	0.00E+00	7.54E-11	0.00E+00
371351	3754400	3.49E-05	0.00E+00	3.23E-10	0.00E+00	7.51E-11	0.00E+00
371371	3754400	3.60E-05	0.00E+00	3.07E-10	0.00E+00	7.41E-11	0.00E+00
371391	3754400	3.70E-05	0.00E+00	2.92E-10	0.00E+00	7.27E-11	0.00E+00
371411	3754400	3.77E-05	0.00E+00	2.79E-10	0.00E+00	7.19E-11	0.00E+00
371431	3754400	3.83E-05	0.00E+00	2.67E-10	0.00E+00	7.07E-11	0.00E+00
371451	3754400	3.80E-05	0.00E+00	2.56E-10	0.00E+00	6.99E-11	0.00E+00
371471	3754400	3.66E-05	0.00E+00	2.46E-10	0.00E+00	6.93E-11	0.00E+00
371491	3754400	3.43E-05	0.00E+00	2.37E-10	0.00E+00	6.87E-11	0.00E+00
371511	3754400	3.16E-05	0.00E+00	2.29E-10	0.00E+00	6.84E-11	0.00E+00
371531	3754400	2.86E-05	0.00E+00	2.21E-10	0.00E+00	6.83E-11	0.00E+00
371551	3754400	2.57E-05	0.00E+00	2.14E-10	0.00E+00	6.87E-11	0.00E+00
371571	3754400	2.31E-05	0.00E+00	2.08E-10	0.00E+00	6.93E-11	0.00E+00
371591	3754400	2.06E-05	0.00E+00	2.02E-10	0.00E+00	6.99E-11	0.00E+00
371611	3754400	1.85E-05	0.00E+00	1.96E-10	0.00E+00	7.05E-11	0.00E+00
371631	3754400	1.65E-05	0.00E+00	1.91E-10	0.00E+00	7.12E-11	0.00E+00
371651	3754400	1.48E-05	0.00E+00	1.86E-10	0.00E+00	7.19E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371671	3754400	3.86E-02	0.00E+00	5.23E-07	0.00E+00	2.10E-07	0.00E+00
371691	3754400	3.48E-02	0.00E+00	5.09E-07	0.00E+00	2.11E-07	0.00E+00
371711	3754400	3.15E-02	0.00E+00	4.96E-07	0.00E+00	2.13E-07	0.00E+00
371731	3754400	2.86E-02	0.00E+00	4.84E-07	0.00E+00	2.13E-07	0.00E+00
371751	3754400	2.60E-02	0.00E+00	4.71E-07	0.00E+00	2.14E-07	0.00E+00
371771	3754400	2.37E-02	0.00E+00	4.59E-07	0.00E+00	2.13E-07	0.00E+00
371791	3754400	2.17E-02	0.00E+00	4.47E-07	0.00E+00	2.13E-07	0.00E+00
371811	3754400	1.99E-02	0.00E+00	4.35E-07	0.00E+00	2.11E-07	0.00E+00
371831	3754400	1.83E-02	0.00E+00	4.23E-07	0.00E+00	2.09E-07	0.00E+00
370571	3754420	2.39E-03	0.00E+00	3.95E-07	0.00E+00	4.80E-08	0.00E+00
370591	3754420	2.52E-03	0.00E+00	4.30E-07	0.00E+00	5.01E-08	0.00E+00
370611	3754420	2.65E-03	0.00E+00	4.71E-07	0.00E+00	5.24E-08	0.00E+00
370631	3754420	2.79E-03	0.00E+00	5.17E-07	0.00E+00	5.49E-08	0.00E+00
370651	3754420	2.94E-03	0.00E+00	5.69E-07	0.00E+00	5.73E-08	0.00E+00
370671	3754420	3.11E-03	0.00E+00	6.30E-07	0.00E+00	5.99E-08	0.00E+00
370691	3754420	3.29E-03	0.00E+00	7.02E-07	0.00E+00	6.28E-08	0.00E+00
370711	3754420	3.48E-03	0.00E+00	7.88E-07	0.00E+00	6.61E-08	0.00E+00
370731	3754420	3.69E-03	0.00E+00	8.93E-07	0.00E+00	6.97E-08	0.00E+00
370751	3754420	3.92E-03	0.00E+00	1.02E-06	0.00E+00	7.37E-08	0.00E+00
370771	3754420	4.17E-03	0.00E+00	1.17E-06	0.00E+00	7.77E-08	0.00E+00
370791	3754420	4.44E-03	0.00E+00	1.37E-06	0.00E+00	8.19E-08	0.00E+00
370811	3754420	4.75E-03	0.00E+00	1.63E-06	0.00E+00	8.65E-08	0.00E+00
370831	3754420	5.08E-03	0.00E+00	1.97E-06	0.00E+00	9.13E-08	0.00E+00
370851	3754420	5.48E-03	0.00E+00	2.47E-06	0.00E+00	9.65E-08	0.00E+00
370871	3754420	5.96E-03	0.00E+00	3.37E-06	0.00E+00	1.02E-07	0.00E+00
370891	3754420	6.46E-03	0.00E+00	4.80E-06	0.00E+00	1.08E-07	0.00E+00
370911	3754420	7.05E-03	0.00E+00	8.25E-06	0.00E+00	1.12E-07	0.00E+00
370931	3754420	7.70E-03	0.00E+00	1.19E-05	0.00E+00	1.18E-07	0.00E+00
370951	3754420	8.44E-03	0.00E+00	1.32E-05	0.00E+00	1.25E-07	0.00E+00
370971	3754420	9.25E-03	0.00E+00	1.29E-05	0.00E+00	1.31E-07	0.00E+00
370991	3754420	1.02E-02	0.00E+00	8.39E-06	0.00E+00	1.37E-07	0.00E+00
371011	3754420	1.13E-02	0.00E+00	6.07E-06	0.00E+00	1.43E-07	0.00E+00
371031	3754420	1.27E-02	0.00E+00	4.69E-06	0.00E+00	1.50E-07	0.00E+00
371051	3754420	1.42E-02	0.00E+00	3.80E-06	0.00E+00	1.56E-07	0.00E+00
371071	3754420	1.60E-02	0.00E+00	3.17E-06	0.00E+00	1.62E-07	0.00E+00
371091	3754420	1.83E-02	0.00E+00	2.72E-06	0.00E+00	1.67E-07	0.00E+00
371111	3754420	2.11E-02	0.00E+00	2.37E-06	0.00E+00	1.74E-07	0.00E+00
371131	3754420	2.42E-02	0.00E+00	2.11E-06	0.00E+00	1.80E-07	0.00E+00
371151	3754420	2.79E-02	0.00E+00	1.89E-06	0.00E+00	1.85E-07	0.00E+00
371171	3754420	3.23E-02	0.00E+00	1.71E-06	0.00E+00	1.87E-07	0.00E+00
371191	3754420	3.72E-02	0.00E+00	1.56E-06	0.00E+00	1.89E-07	0.00E+00
371211	3754420	4.24E-02	0.00E+00	1.43E-06	0.00E+00	1.91E-07	0.00E+00
371231	3754420	4.72E-02	0.00E+00	1.32E-06	0.00E+00	1.92E-07	0.00E+00
371251	3754420	5.12E-02	0.00E+00	1.23E-06	0.00E+00	1.93E-07	0.00E+00
371271	3754420	5.38E-02	0.00E+00	1.15E-06	0.00E+00	1.92E-07	0.00E+00
371291	3754420	5.51E-02	0.00E+00	1.08E-06	0.00E+00	1.92E-07	0.00E+00
371311	3754420	5.57E-02	0.00E+00	1.01E-06	0.00E+00	1.92E-07	0.00E+00
371331	3754420	5.60E-02	0.00E+00	9.59E-07	0.00E+00	1.92E-07	0.00E+00
371351	3754420	5.73E-02	0.00E+00	9.06E-07	0.00E+00	1.89E-07	0.00E+00
371371	3754420	5.91E-02	0.00E+00	8.59E-07	0.00E+00	1.86E-07	0.00E+00
371391	3754420	6.15E-02	0.00E+00	8.16E-07	0.00E+00	1.82E-07	0.00E+00
371411	3754420	6.40E-02	0.00E+00	7.80E-07	0.00E+00	1.80E-07	0.00E+00
371431	3754420	6.69E-02	0.00E+00	7.45E-07	0.00E+00	1.77E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371671	3754400	1.34E-05	0.00E+00	1.81E-10	0.00E+00	7.26E-11	0.00E+00
371691	3754400	1.21E-05	0.00E+00	1.76E-10	0.00E+00	7.32E-11	0.00E+00
371711	3754400	1.09E-05	0.00E+00	1.72E-10	0.00E+00	7.36E-11	0.00E+00
371731	3754400	9.90E-06	0.00E+00	1.67E-10	0.00E+00	7.39E-11	0.00E+00
371751	3754400	9.01E-06	0.00E+00	1.63E-10	0.00E+00	7.40E-11	0.00E+00
371771	3754400	8.22E-06	0.00E+00	1.59E-10	0.00E+00	7.39E-11	0.00E+00
371791	3754400	7.52E-06	0.00E+00	1.55E-10	0.00E+00	7.36E-11	0.00E+00
371811	3754400	6.90E-06	0.00E+00	1.51E-10	0.00E+00	7.31E-11	0.00E+00
371831	3754400	6.34E-06	0.00E+00	1.47E-10	0.00E+00	7.25E-11	0.00E+00
370571	3754420	8.29E-07	0.00E+00	1.37E-10	0.00E+00	1.66E-11	0.00E+00
370591	3754420	8.71E-07	0.00E+00	1.49E-10	0.00E+00	1.74E-11	0.00E+00
370611	3754420	9.16E-07	0.00E+00	1.63E-10	0.00E+00	1.82E-11	0.00E+00
370631	3754420	9.65E-07	0.00E+00	1.79E-10	0.00E+00	1.90E-11	0.00E+00
370651	3754420	1.02E-06	0.00E+00	1.97E-10	0.00E+00	1.98E-11	0.00E+00
370671	3754420	1.08E-06	0.00E+00	2.18E-10	0.00E+00	2.07E-11	0.00E+00
370691	3754420	1.14E-06	0.00E+00	2.43E-10	0.00E+00	2.17E-11	0.00E+00
370711	3754420	1.20E-06	0.00E+00	2.73E-10	0.00E+00	2.29E-11	0.00E+00
370731	3754420	1.28E-06	0.00E+00	3.09E-10	0.00E+00	2.41E-11	0.00E+00
370751	3754420	1.36E-06	0.00E+00	3.53E-10	0.00E+00	2.55E-11	0.00E+00
370771	3754420	1.44E-06	0.00E+00	4.07E-10	0.00E+00	2.69E-11	0.00E+00
370791	3754420	1.54E-06	0.00E+00	4.74E-10	0.00E+00	2.84E-11	0.00E+00
370811	3754420	1.64E-06	0.00E+00	5.63E-10	0.00E+00	2.99E-11	0.00E+00
370831	3754420	1.76E-06	0.00E+00	6.82E-10	0.00E+00	3.16E-11	0.00E+00
370851	3754420	1.90E-06	0.00E+00	8.55E-10	0.00E+00	3.34E-11	0.00E+00
370871	3754420	2.06E-06	0.00E+00	1.17E-09	0.00E+00	3.53E-11	0.00E+00
370891	3754420	2.24E-06	0.00E+00	1.66E-09	0.00E+00	3.73E-11	0.00E+00
370911	3754420	2.44E-06	0.00E+00	2.86E-09	0.00E+00	3.88E-11	0.00E+00
370931	3754420	2.67E-06	0.00E+00	4.13E-09	0.00E+00	4.09E-11	0.00E+00
370951	3754420	2.92E-06	0.00E+00	4.57E-09	0.00E+00	4.32E-11	0.00E+00
370971	3754420	3.20E-06	0.00E+00	4.46E-09	0.00E+00	4.52E-11	0.00E+00
370991	3754420	3.53E-06	0.00E+00	2.90E-09	0.00E+00	4.73E-11	0.00E+00
371011	3754420	3.92E-06	0.00E+00	2.10E-09	0.00E+00	4.96E-11	0.00E+00
371031	3754420	4.39E-06	0.00E+00	1.62E-09	0.00E+00	5.19E-11	0.00E+00
371051	3754420	4.93E-06	0.00E+00	1.31E-09	0.00E+00	5.41E-11	0.00E+00
371071	3754420	5.55E-06	0.00E+00	1.10E-09	0.00E+00	5.59E-11	0.00E+00
371091	3754420	6.33E-06	0.00E+00	9.40E-10	0.00E+00	5.80E-11	0.00E+00
371111	3754420	7.29E-06	0.00E+00	8.21E-10	0.00E+00	6.03E-11	0.00E+00
371131	3754420	8.38E-06	0.00E+00	7.29E-10	0.00E+00	6.22E-11	0.00E+00
371151	3754420	9.66E-06	0.00E+00	6.55E-10	0.00E+00	6.40E-11	0.00E+00
371171	3754420	1.12E-05	0.00E+00	5.91E-10	0.00E+00	6.47E-11	0.00E+00
371191	3754420	1.29E-05	0.00E+00	5.39E-10	0.00E+00	6.56E-11	0.00E+00
371211	3754420	1.47E-05	0.00E+00	4.95E-10	0.00E+00	6.60E-11	0.00E+00
371231	3754420	1.64E-05	0.00E+00	4.58E-10	0.00E+00	6.66E-11	0.00E+00
371251	3754420	1.77E-05	0.00E+00	4.25E-10	0.00E+00	6.67E-11	0.00E+00
371271	3754420	1.86E-05	0.00E+00	3.97E-10	0.00E+00	6.63E-11	0.00E+00
371291	3754420	1.91E-05	0.00E+00	3.72E-10	0.00E+00	6.65E-11	0.00E+00
371311	3754420	1.93E-05	0.00E+00	3.51E-10	0.00E+00	6.63E-11	0.00E+00
371331	3754420	1.94E-05	0.00E+00	3.32E-10	0.00E+00	6.64E-11	0.00E+00
371351	3754420	1.99E-05	0.00E+00	3.14E-10	0.00E+00	6.53E-11	0.00E+00
371371	3754420	2.04E-05	0.00E+00	2.97E-10	0.00E+00	6.43E-11	0.00E+00
371391	3754420	2.13E-05	0.00E+00	2.82E-10	0.00E+00	6.30E-11	0.00E+00
371411	3754420	2.21E-05	0.00E+00	2.70E-10	0.00E+00	6.25E-11	0.00E+00
371431	3754420	2.32E-05	0.00E+00	2.58E-10	0.00E+00	6.14E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371451	3754420	6.91E-02	0.00E+00	7.13E-07	0.00E+00	1.75E-07	0.00E+00
371471	3754420	6.99E-02	0.00E+00	6.85E-07	0.00E+00	1.73E-07	0.00E+00
371491	3754420	6.90E-02	0.00E+00	6.58E-07	0.00E+00	1.71E-07	0.00E+00
371511	3754420	6.67E-02	0.00E+00	6.34E-07	0.00E+00	1.70E-07	0.00E+00
371531	3754420	6.32E-02	0.00E+00	6.12E-07	0.00E+00	1.69E-07	0.00E+00
371551	3754420	5.92E-02	0.00E+00	5.92E-07	0.00E+00	1.69E-07	0.00E+00
371571	3754420	5.48E-02	0.00E+00	5.73E-07	0.00E+00	1.70E-07	0.00E+00
371591	3754420	5.05E-02	0.00E+00	5.56E-07	0.00E+00	1.71E-07	0.00E+00
371611	3754420	4.63E-02	0.00E+00	5.40E-07	0.00E+00	1.72E-07	0.00E+00
371631	3754420	4.24E-02	0.00E+00	5.24E-07	0.00E+00	1.74E-07	0.00E+00
371651	3754420	3.87E-02	0.00E+00	5.10E-07	0.00E+00	1.75E-07	0.00E+00
371671	3754420	3.54E-02	0.00E+00	4.96E-07	0.00E+00	1.77E-07	0.00E+00
371691	3754420	3.24E-02	0.00E+00	4.84E-07	0.00E+00	1.79E-07	0.00E+00
371711	3754420	2.96E-02	0.00E+00	4.71E-07	0.00E+00	1.80E-07	0.00E+00
371731	3754420	2.72E-02	0.00E+00	4.59E-07	0.00E+00	1.82E-07	0.00E+00
371751	3754420	2.49E-02	0.00E+00	4.48E-07	0.00E+00	1.83E-07	0.00E+00
371771	3754420	2.29E-02	0.00E+00	4.37E-07	0.00E+00	1.83E-07	0.00E+00
371791	3754420	2.11E-02	0.00E+00	4.26E-07	0.00E+00	1.83E-07	0.00E+00
371811	3754420	1.95E-02	0.00E+00	4.15E-07	0.00E+00	1.83E-07	0.00E+00
371831	3754420	1.80E-02	0.00E+00	4.04E-07	0.00E+00	1.82E-07	0.00E+00
370571	3754440	2.36E-03	0.00E+00	3.92E-07	0.00E+00	4.65E-08	0.00E+00
370591	3754440	2.48E-03	0.00E+00	4.27E-07	0.00E+00	4.85E-08	0.00E+00
370611	3754440	2.61E-03	0.00E+00	4.67E-07	0.00E+00	5.06E-08	0.00E+00
370631	3754440	2.75E-03	0.00E+00	5.13E-07	0.00E+00	5.29E-08	0.00E+00
370651	3754440	2.89E-03	0.00E+00	5.65E-07	0.00E+00	5.53E-08	0.00E+00
370671	3754440	3.05E-03	0.00E+00	6.26E-07	0.00E+00	5.78E-08	0.00E+00
370691	3754440	3.22E-03	0.00E+00	6.97E-07	0.00E+00	6.04E-08	0.00E+00
370711	3754440	3.41E-03	0.00E+00	7.82E-07	0.00E+00	6.32E-08	0.00E+00
370731	3754440	3.61E-03	0.00E+00	8.85E-07	0.00E+00	6.64E-08	0.00E+00
370751	3754440	3.83E-03	0.00E+00	1.01E-06	0.00E+00	7.01E-08	0.00E+00
370771	3754440	4.06E-03	0.00E+00	1.16E-06	0.00E+00	7.39E-08	0.00E+00
370791	3754440	4.33E-03	0.00E+00	1.36E-06	0.00E+00	7.78E-08	0.00E+00
370811	3754440	4.63E-03	0.00E+00	1.62E-06	0.00E+00	8.18E-08	0.00E+00
370831	3754440	4.95E-03	0.00E+00	1.97E-06	0.00E+00	8.62E-08	0.00E+00
370851	3754440	5.31E-03	0.00E+00	2.46E-06	0.00E+00	9.08E-08	0.00E+00
370871	3754440	5.75E-03	0.00E+00	3.33E-06	0.00E+00	9.55E-08	0.00E+00
370891	3754440	6.23E-03	0.00E+00	4.89E-06	0.00E+00	9.91E-08	0.00E+00
370911	3754440	6.73E-03	0.00E+00	8.14E-06	0.00E+00	1.04E-07	0.00E+00
370931	3754440	7.32E-03	0.00E+00	8.29E-06	0.00E+00	1.09E-07	0.00E+00
370951	3754440	8.00E-03	0.00E+00	8.47E-06	0.00E+00	1.15E-07	0.00E+00
370971	3754440	8.71E-03	0.00E+00	1.30E-05	0.00E+00	1.20E-07	0.00E+00
370991	3754440	9.58E-03	0.00E+00	8.46E-06	0.00E+00	1.25E-07	0.00E+00
371011	3754440	1.06E-02	0.00E+00	6.09E-06	0.00E+00	1.31E-07	0.00E+00
371031	3754440	1.17E-02	0.00E+00	4.69E-06	0.00E+00	1.36E-07	0.00E+00
371051	3754440	1.30E-02	0.00E+00	3.79E-06	0.00E+00	1.41E-07	0.00E+00
371071	3754440	1.45E-02	0.00E+00	3.16E-06	0.00E+00	1.45E-07	0.00E+00
371091	3754440	1.63E-02	0.00E+00	2.70E-06	0.00E+00	1.49E-07	0.00E+00
371111	3754440	1.84E-02	0.00E+00	2.36E-06	0.00E+00	1.56E-07	0.00E+00
371131	3754440	2.07E-02	0.00E+00	2.09E-06	0.00E+00	1.60E-07	0.00E+00
371151	3754440	2.34E-02	0.00E+00	1.87E-06	0.00E+00	1.62E-07	0.00E+00
371171	3754440	2.62E-02	0.00E+00	1.69E-06	0.00E+00	1.64E-07	0.00E+00
371191	3754440	2.92E-02	0.00E+00	1.54E-06	0.00E+00	1.66E-07	0.00E+00
371211	3754440	3.21E-02	0.00E+00	1.41E-06	0.00E+00	1.67E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371451	3754420	2.39E-05	0.00E+00	2.47E-10	0.00E+00	6.05E-11	0.00E+00
371471	3754420	2.42E-05	0.00E+00	2.37E-10	0.00E+00	5.99E-11	0.00E+00
371491	3754420	2.39E-05	0.00E+00	2.28E-10	0.00E+00	5.93E-11	0.00E+00
371511	3754420	2.31E-05	0.00E+00	2.20E-10	0.00E+00	5.89E-11	0.00E+00
371531	3754420	2.19E-05	0.00E+00	2.12E-10	0.00E+00	5.86E-11	0.00E+00
371551	3754420	2.05E-05	0.00E+00	2.05E-10	0.00E+00	5.86E-11	0.00E+00
371571	3754420	1.90E-05	0.00E+00	1.98E-10	0.00E+00	5.88E-11	0.00E+00
371591	3754420	1.75E-05	0.00E+00	1.92E-10	0.00E+00	5.91E-11	0.00E+00
371611	3754420	1.60E-05	0.00E+00	1.87E-10	0.00E+00	5.96E-11	0.00E+00
371631	3754420	1.47E-05	0.00E+00	1.82E-10	0.00E+00	6.01E-11	0.00E+00
371651	3754420	1.34E-05	0.00E+00	1.77E-10	0.00E+00	6.07E-11	0.00E+00
371671	3754420	1.23E-05	0.00E+00	1.72E-10	0.00E+00	6.13E-11	0.00E+00
371691	3754420	1.12E-05	0.00E+00	1.67E-10	0.00E+00	6.19E-11	0.00E+00
371711	3754420	1.03E-05	0.00E+00	1.63E-10	0.00E+00	6.24E-11	0.00E+00
371731	3754420	9.41E-06	0.00E+00	1.59E-10	0.00E+00	6.29E-11	0.00E+00
371751	3754420	8.63E-06	0.00E+00	1.55E-10	0.00E+00	6.32E-11	0.00E+00
371771	3754420	7.94E-06	0.00E+00	1.51E-10	0.00E+00	6.34E-11	0.00E+00
371791	3754420	7.31E-06	0.00E+00	1.47E-10	0.00E+00	6.34E-11	0.00E+00
371811	3754420	6.75E-06	0.00E+00	1.44E-10	0.00E+00	6.34E-11	0.00E+00
371831	3754420	6.24E-06	0.00E+00	1.40E-10	0.00E+00	6.32E-11	0.00E+00
370571	3754440	8.18E-07	0.00E+00	1.36E-10	0.00E+00	1.61E-11	0.00E+00
370591	3754440	8.59E-07	0.00E+00	1.48E-10	0.00E+00	1.68E-11	0.00E+00
370611	3754440	9.03E-07	0.00E+00	1.62E-10	0.00E+00	1.75E-11	0.00E+00
370631	3754440	9.51E-07	0.00E+00	1.78E-10	0.00E+00	1.83E-11	0.00E+00
370651	3754440	1.00E-06	0.00E+00	1.96E-10	0.00E+00	1.91E-11	0.00E+00
370671	3754440	1.06E-06	0.00E+00	2.17E-10	0.00E+00	2.00E-11	0.00E+00
370691	3754440	1.12E-06	0.00E+00	2.41E-10	0.00E+00	2.09E-11	0.00E+00
370711	3754440	1.18E-06	0.00E+00	2.71E-10	0.00E+00	2.19E-11	0.00E+00
370731	3754440	1.25E-06	0.00E+00	3.06E-10	0.00E+00	2.30E-11	0.00E+00
370751	3754440	1.33E-06	0.00E+00	3.50E-10	0.00E+00	2.43E-11	0.00E+00
370771	3754440	1.41E-06	0.00E+00	4.03E-10	0.00E+00	2.56E-11	0.00E+00
370791	3754440	1.50E-06	0.00E+00	4.72E-10	0.00E+00	2.69E-11	0.00E+00
370811	3754440	1.60E-06	0.00E+00	5.62E-10	0.00E+00	2.83E-11	0.00E+00
370831	3754440	1.71E-06	0.00E+00	6.82E-10	0.00E+00	2.98E-11	0.00E+00
370851	3754440	1.84E-06	0.00E+00	8.53E-10	0.00E+00	3.14E-11	0.00E+00
370871	3754440	1.99E-06	0.00E+00	1.15E-09	0.00E+00	3.31E-11	0.00E+00
370891	3754440	2.16E-06	0.00E+00	1.69E-09	0.00E+00	3.43E-11	0.00E+00
370911	3754440	2.33E-06	0.00E+00	2.82E-09	0.00E+00	3.59E-11	0.00E+00
370931	3754440	2.53E-06	0.00E+00	2.87E-09	0.00E+00	3.78E-11	0.00E+00
370951	3754440	2.77E-06	0.00E+00	2.93E-09	0.00E+00	3.97E-11	0.00E+00
370971	3754440	3.02E-06	0.00E+00	4.51E-09	0.00E+00	4.14E-11	0.00E+00
370991	3754440	3.31E-06	0.00E+00	2.93E-09	0.00E+00	4.33E-11	0.00E+00
371011	3754440	3.66E-06	0.00E+00	2.11E-09	0.00E+00	4.52E-11	0.00E+00
371031	3754440	4.05E-06	0.00E+00	1.62E-09	0.00E+00	4.70E-11	0.00E+00
371051	3754440	4.51E-06	0.00E+00	1.31E-09	0.00E+00	4.87E-11	0.00E+00
371071	3754440	5.01E-06	0.00E+00	1.09E-09	0.00E+00	5.01E-11	0.00E+00
371091	3754440	5.63E-06	0.00E+00	9.36E-10	0.00E+00	5.17E-11	0.00E+00
371111	3754440	6.37E-06	0.00E+00	8.18E-10	0.00E+00	5.38E-11	0.00E+00
371131	3754440	7.18E-06	0.00E+00	7.24E-10	0.00E+00	5.53E-11	0.00E+00
371151	3754440	8.08E-06	0.00E+00	6.48E-10	0.00E+00	5.62E-11	0.00E+00
371171	3754440	9.08E-06	0.00E+00	5.84E-10	0.00E+00	5.68E-11	0.00E+00
371191	3754440	1.01E-05	0.00E+00	5.32E-10	0.00E+00	5.73E-11	0.00E+00
371211	3754440	1.11E-05	0.00E+00	4.88E-10	0.00E+00	5.79E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371231	3754440	3.45E-02	0.00E+00	1.30E-06	0.00E+00	1.69E-07	0.00E+00
371251	3754440	3.62E-02	0.00E+00	1.21E-06	0.00E+00	1.70E-07	0.00E+00
371271	3754440	3.71E-02	0.00E+00	1.13E-06	0.00E+00	1.71E-07	0.00E+00
371291	3754440	3.73E-02	0.00E+00	1.06E-06	0.00E+00	1.69E-07	0.00E+00
371311	3754440	3.68E-02	0.00E+00	9.95E-07	0.00E+00	1.69E-07	0.00E+00
371331	3754440	3.64E-02	0.00E+00	9.37E-07	0.00E+00	1.67E-07	0.00E+00
371351	3754440	3.62E-02	0.00E+00	8.86E-07	0.00E+00	1.65E-07	0.00E+00
371371	3754440	3.65E-02	0.00E+00	8.41E-07	0.00E+00	1.63E-07	0.00E+00
371391	3754440	3.77E-02	0.00E+00	7.98E-07	0.00E+00	1.61E-07	0.00E+00
371411	3754440	3.96E-02	0.00E+00	7.60E-07	0.00E+00	1.58E-07	0.00E+00
371431	3754440	4.19E-02	0.00E+00	7.25E-07	0.00E+00	1.56E-07	0.00E+00
371451	3754440	4.42E-02	0.00E+00	6.93E-07	0.00E+00	1.53E-07	0.00E+00
371471	3754440	4.62E-02	0.00E+00	6.64E-07	0.00E+00	1.51E-07	0.00E+00
371491	3754440	4.73E-02	0.00E+00	6.37E-07	0.00E+00	1.49E-07	0.00E+00
371511	3754440	4.75E-02	0.00E+00	6.13E-07	0.00E+00	1.48E-07	0.00E+00
371531	3754440	4.68E-02	0.00E+00	5.91E-07	0.00E+00	1.47E-07	0.00E+00
371551	3754440	4.54E-02	0.00E+00	5.70E-07	0.00E+00	1.46E-07	0.00E+00
371571	3754440	4.35E-02	0.00E+00	5.51E-07	0.00E+00	1.46E-07	0.00E+00
371591	3754440	4.12E-02	0.00E+00	5.33E-07	0.00E+00	1.46E-07	0.00E+00
371611	3754440	3.87E-02	0.00E+00	5.17E-07	0.00E+00	1.47E-07	0.00E+00
371631	3754440	3.63E-02	0.00E+00	5.02E-07	0.00E+00	1.48E-07	0.00E+00
371651	3754440	3.38E-02	0.00E+00	4.88E-07	0.00E+00	1.49E-07	0.00E+00
371671	3754440	3.14E-02	0.00E+00	4.75E-07	0.00E+00	1.51E-07	0.00E+00
371691	3754440	2.92E-02	0.00E+00	4.62E-07	0.00E+00	1.52E-07	0.00E+00
371711	3754440	2.71E-02	0.00E+00	4.50E-07	0.00E+00	1.54E-07	0.00E+00
371731	3754440	2.51E-02	0.00E+00	4.39E-07	0.00E+00	1.55E-07	0.00E+00
371751	3754440	2.33E-02	0.00E+00	4.28E-07	0.00E+00	1.56E-07	0.00E+00
371771	3754440	2.16E-02	0.00E+00	4.17E-07	0.00E+00	1.57E-07	0.00E+00
371791	3754440	2.01E-02	0.00E+00	4.07E-07	0.00E+00	1.58E-07	0.00E+00
371811	3754440	1.87E-02	0.00E+00	3.97E-07	0.00E+00	1.59E-07	0.00E+00
371831	3754440	1.74E-02	0.00E+00	3.87E-07	0.00E+00	1.59E-07	0.00E+00
370571	3754460	2.32E-03	0.00E+00	3.88E-07	0.00E+00	4.49E-08	0.00E+00
370591	3754460	2.44E-03	0.00E+00	4.23E-07	0.00E+00	4.68E-08	0.00E+00
370611	3754460	2.56E-03	0.00E+00	4.63E-07	0.00E+00	4.89E-08	0.00E+00
370631	3754460	2.69E-03	0.00E+00	5.08E-07	0.00E+00	5.10E-08	0.00E+00
370651	3754460	2.83E-03	0.00E+00	5.60E-07	0.00E+00	5.33E-08	0.00E+00
370671	3754460	2.98E-03	0.00E+00	6.20E-07	0.00E+00	5.55E-08	0.00E+00
370691	3754460	3.15E-03	0.00E+00	6.91E-07	0.00E+00	5.80E-08	0.00E+00
370711	3754460	3.32E-03	0.00E+00	7.75E-07	0.00E+00	6.05E-08	0.00E+00
370731	3754460	3.52E-03	0.00E+00	8.77E-07	0.00E+00	6.34E-08	0.00E+00
370751	3754460	3.73E-03	0.00E+00	1.00E-06	0.00E+00	6.64E-08	0.00E+00
370771	3754460	3.95E-03	0.00E+00	1.16E-06	0.00E+00	6.98E-08	0.00E+00
370791	3754460	4.20E-03	0.00E+00	1.35E-06	0.00E+00	7.37E-08	0.00E+00
370811	3754460	4.47E-03	0.00E+00	1.61E-06	0.00E+00	7.74E-08	0.00E+00
370831	3754460	4.78E-03	0.00E+00	1.96E-06	0.00E+00	8.13E-08	0.00E+00
370851	3754460	5.11E-03	0.00E+00	2.46E-06	0.00E+00	8.53E-08	0.00E+00
370871	3754460	5.50E-03	0.00E+00	3.29E-06	0.00E+00	8.94E-08	0.00E+00
370891	3754460	5.92E-03	0.00E+00	4.83E-06	0.00E+00	9.22E-08	0.00E+00
370911	3754460	6.37E-03	0.00E+00	8.01E-06	0.00E+00	9.64E-08	0.00E+00
370931	3754460	6.90E-03	0.00E+00	1.16E-05	0.00E+00	1.01E-07	0.00E+00
370951	3754460	7.50E-03	0.00E+00	1.33E-05	0.00E+00	1.06E-07	0.00E+00
370971	3754460	8.12E-03	0.00E+00	1.32E-05	0.00E+00	1.10E-07	0.00E+00
370991	3754460	8.87E-03	0.00E+00	8.51E-06	0.00E+00	1.14E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371231	3754440	1.19E-05	0.00E+00	4.51E-10	0.00E+00	5.84E-11	0.00E+00
371251	3754440	1.25E-05	0.00E+00	4.19E-10	0.00E+00	5.89E-11	0.00E+00
371271	3754440	1.28E-05	0.00E+00	3.92E-10	0.00E+00	5.91E-11	0.00E+00
371291	3754440	1.29E-05	0.00E+00	3.66E-10	0.00E+00	5.86E-11	0.00E+00
371311	3754440	1.27E-05	0.00E+00	3.44E-10	0.00E+00	5.86E-11	0.00E+00
371331	3754440	1.26E-05	0.00E+00	3.24E-10	0.00E+00	5.79E-11	0.00E+00
371351	3754440	1.25E-05	0.00E+00	3.07E-10	0.00E+00	5.72E-11	0.00E+00
371371	3754440	1.26E-05	0.00E+00	2.91E-10	0.00E+00	5.65E-11	0.00E+00
371391	3754440	1.30E-05	0.00E+00	2.76E-10	0.00E+00	5.56E-11	0.00E+00
371411	3754440	1.37E-05	0.00E+00	2.63E-10	0.00E+00	5.47E-11	0.00E+00
371431	3754440	1.45E-05	0.00E+00	2.51E-10	0.00E+00	5.38E-11	0.00E+00
371451	3754440	1.53E-05	0.00E+00	2.40E-10	0.00E+00	5.30E-11	0.00E+00
371471	3754440	1.60E-05	0.00E+00	2.30E-10	0.00E+00	5.23E-11	0.00E+00
371491	3754440	1.64E-05	0.00E+00	2.21E-10	0.00E+00	5.16E-11	0.00E+00
371511	3754440	1.64E-05	0.00E+00	2.12E-10	0.00E+00	5.11E-11	0.00E+00
371531	3754440	1.62E-05	0.00E+00	2.04E-10	0.00E+00	5.08E-11	0.00E+00
371551	3754440	1.57E-05	0.00E+00	1.97E-10	0.00E+00	5.06E-11	0.00E+00
371571	3754440	1.50E-05	0.00E+00	1.91E-10	0.00E+00	5.05E-11	0.00E+00
371591	3754440	1.43E-05	0.00E+00	1.85E-10	0.00E+00	5.07E-11	0.00E+00
371611	3754440	1.34E-05	0.00E+00	1.79E-10	0.00E+00	5.09E-11	0.00E+00
371631	3754440	1.26E-05	0.00E+00	1.74E-10	0.00E+00	5.13E-11	0.00E+00
371651	3754440	1.17E-05	0.00E+00	1.69E-10	0.00E+00	5.17E-11	0.00E+00
371671	3754440	1.09E-05	0.00E+00	1.64E-10	0.00E+00	5.22E-11	0.00E+00
371691	3754440	1.01E-05	0.00E+00	1.60E-10	0.00E+00	5.28E-11	0.00E+00
371711	3754440	9.37E-06	0.00E+00	1.56E-10	0.00E+00	5.33E-11	0.00E+00
371731	3754440	8.69E-06	0.00E+00	1.52E-10	0.00E+00	5.37E-11	0.00E+00
371751	3754440	8.06E-06	0.00E+00	1.48E-10	0.00E+00	5.42E-11	0.00E+00
371771	3754440	7.48E-06	0.00E+00	1.44E-10	0.00E+00	5.45E-11	0.00E+00
371791	3754440	6.95E-06	0.00E+00	1.41E-10	0.00E+00	5.47E-11	0.00E+00
371811	3754440	6.46E-06	0.00E+00	1.37E-10	0.00E+00	5.49E-11	0.00E+00
371831	3754440	6.01E-06	0.00E+00	1.34E-10	0.00E+00	5.50E-11	0.00E+00
370571	3754460	8.04E-07	0.00E+00	1.34E-10	0.00E+00	1.56E-11	0.00E+00
370591	3754460	8.43E-07	0.00E+00	1.46E-10	0.00E+00	1.62E-11	0.00E+00
370611	3754460	8.86E-07	0.00E+00	1.60E-10	0.00E+00	1.69E-11	0.00E+00
370631	3754460	9.32E-07	0.00E+00	1.76E-10	0.00E+00	1.77E-11	0.00E+00
370651	3754460	9.79E-07	0.00E+00	1.94E-10	0.00E+00	1.84E-11	0.00E+00
370671	3754460	1.03E-06	0.00E+00	2.15E-10	0.00E+00	1.92E-11	0.00E+00
370691	3754460	1.09E-06	0.00E+00	2.39E-10	0.00E+00	2.01E-11	0.00E+00
370711	3754460	1.15E-06	0.00E+00	2.68E-10	0.00E+00	2.09E-11	0.00E+00
370731	3754460	1.22E-06	0.00E+00	3.03E-10	0.00E+00	2.19E-11	0.00E+00
370751	3754460	1.29E-06	0.00E+00	3.47E-10	0.00E+00	2.30E-11	0.00E+00
370771	3754460	1.37E-06	0.00E+00	4.00E-10	0.00E+00	2.42E-11	0.00E+00
370791	3754460	1.45E-06	0.00E+00	4.68E-10	0.00E+00	2.55E-11	0.00E+00
370811	3754460	1.55E-06	0.00E+00	5.58E-10	0.00E+00	2.68E-11	0.00E+00
370831	3754460	1.65E-06	0.00E+00	6.80E-10	0.00E+00	2.81E-11	0.00E+00
370851	3754460	1.77E-06	0.00E+00	8.53E-10	0.00E+00	2.95E-11	0.00E+00
370871	3754460	1.90E-06	0.00E+00	1.14E-09	0.00E+00	3.09E-11	0.00E+00
370891	3754460	2.05E-06	0.00E+00	1.67E-09	0.00E+00	3.19E-11	0.00E+00
370911	3754460	2.21E-06	0.00E+00	2.77E-09	0.00E+00	3.34E-11	0.00E+00
370931	3754460	2.39E-06	0.00E+00	4.02E-09	0.00E+00	3.49E-11	0.00E+00
370951	3754460	2.59E-06	0.00E+00	4.61E-09	0.00E+00	3.66E-11	0.00E+00
370971	3754460	2.81E-06	0.00E+00	4.55E-09	0.00E+00	3.80E-11	0.00E+00
370991	3754460	3.07E-06	0.00E+00	2.94E-09	0.00E+00	3.95E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371011	3754460	9.71E-03	0.00E+00	6.10E-06	0.00E+00	1.19E-07	0.00E+00
371031	3754460	1.07E-02	0.00E+00	4.70E-06	0.00E+00	1.23E-07	0.00E+00
371051	3754460	1.18E-02	0.00E+00	3.79E-06	0.00E+00	1.27E-07	0.00E+00
371071	3754460	1.29E-02	0.00E+00	3.15E-06	0.00E+00	1.30E-07	0.00E+00
371091	3754460	1.43E-02	0.00E+00	2.69E-06	0.00E+00	1.34E-07	0.00E+00
371111	3754460	1.59E-02	0.00E+00	2.35E-06	0.00E+00	1.39E-07	0.00E+00
371131	3754460	1.76E-02	0.00E+00	2.08E-06	0.00E+00	1.43E-07	0.00E+00
371151	3754460	1.94E-02	0.00E+00	1.86E-06	0.00E+00	1.45E-07	0.00E+00
371171	3754460	2.13E-02	0.00E+00	1.68E-06	0.00E+00	1.47E-07	0.00E+00
371191	3754460	2.31E-02	0.00E+00	1.52E-06	0.00E+00	1.48E-07	0.00E+00
371211	3754460	2.47E-02	0.00E+00	1.40E-06	0.00E+00	1.48E-07	0.00E+00
371231	3754460	2.59E-02	0.00E+00	1.29E-06	0.00E+00	1.49E-07	0.00E+00
371251	3754460	2.66E-02	0.00E+00	1.19E-06	0.00E+00	1.49E-07	0.00E+00
371271	3754460	2.68E-02	0.00E+00	1.11E-06	0.00E+00	1.49E-07	0.00E+00
371291	3754460	2.65E-02	0.00E+00	1.04E-06	0.00E+00	1.50E-07	0.00E+00
371311	3754460	2.59E-02	0.00E+00	9.77E-07	0.00E+00	1.49E-07	0.00E+00
371331	3754460	2.53E-02	0.00E+00	9.19E-07	0.00E+00	1.47E-07	0.00E+00
371351	3754460	2.47E-02	0.00E+00	8.69E-07	0.00E+00	1.46E-07	0.00E+00
371371	3754460	2.47E-02	0.00E+00	8.22E-07	0.00E+00	1.44E-07	0.00E+00
371391	3754460	2.52E-02	0.00E+00	7.80E-07	0.00E+00	1.42E-07	0.00E+00
371411	3754460	2.63E-02	0.00E+00	7.42E-07	0.00E+00	1.39E-07	0.00E+00
371431	3754460	2.77E-02	0.00E+00	7.07E-07	0.00E+00	1.37E-07	0.00E+00
371451	3754460	2.94E-02	0.00E+00	6.76E-07	0.00E+00	1.35E-07	0.00E+00
371471	3754460	3.12E-02	0.00E+00	6.46E-07	0.00E+00	1.33E-07	0.00E+00
371491	3754460	3.26E-02	0.00E+00	6.19E-07	0.00E+00	1.31E-07	0.00E+00
371511	3754460	3.37E-02	0.00E+00	5.95E-07	0.00E+00	1.30E-07	0.00E+00
371531	3754460	3.41E-02	0.00E+00	5.72E-07	0.00E+00	1.28E-07	0.00E+00
371551	3754460	3.41E-02	0.00E+00	5.52E-07	0.00E+00	1.28E-07	0.00E+00
371571	3754460	3.36E-02	0.00E+00	5.33E-07	0.00E+00	1.27E-07	0.00E+00
371591	3754460	3.27E-02	0.00E+00	5.15E-07	0.00E+00	1.27E-07	0.00E+00
371611	3754460	3.15E-02	0.00E+00	4.99E-07	0.00E+00	1.27E-07	0.00E+00
371631	3754460	3.01E-02	0.00E+00	4.84E-07	0.00E+00	1.28E-07	0.00E+00
371651	3754460	2.87E-02	0.00E+00	4.70E-07	0.00E+00	1.29E-07	0.00E+00
371671	3754460	2.71E-02	0.00E+00	4.56E-07	0.00E+00	1.30E-07	0.00E+00
371691	3754460	2.56E-02	0.00E+00	4.44E-07	0.00E+00	1.31E-07	0.00E+00
371711	3754460	2.41E-02	0.00E+00	4.32E-07	0.00E+00	1.32E-07	0.00E+00
371731	3754460	2.26E-02	0.00E+00	4.21E-07	0.00E+00	1.33E-07	0.00E+00
371751	3754460	2.12E-02	0.00E+00	4.10E-07	0.00E+00	1.35E-07	0.00E+00
371771	3754460	1.99E-02	0.00E+00	4.00E-07	0.00E+00	1.36E-07	0.00E+00
371791	3754460	1.86E-02	0.00E+00	3.91E-07	0.00E+00	1.37E-07	0.00E+00
371811	3754460	1.75E-02	0.00E+00	3.81E-07	0.00E+00	1.38E-07	0.00E+00
371831	3754460	1.64E-02	0.00E+00	3.72E-07	0.00E+00	1.38E-07	0.00E+00
370571	3754480	2.28E-03	0.00E+00	3.84E-07	0.00E+00	4.35E-08	0.00E+00
370591	3754480	2.38E-03	0.00E+00	4.18E-07	0.00E+00	4.52E-08	0.00E+00
370611	3754480	2.50E-03	0.00E+00	4.57E-07	0.00E+00	4.71E-08	0.00E+00
370631	3754480	2.62E-03	0.00E+00	5.02E-07	0.00E+00	4.91E-08	0.00E+00
370651	3754480	2.76E-03	0.00E+00	5.53E-07	0.00E+00	5.12E-08	0.00E+00
370671	3754480	2.90E-03	0.00E+00	6.13E-07	0.00E+00	5.34E-08	0.00E+00
370691	3754480	3.06E-03	0.00E+00	6.84E-07	0.00E+00	5.56E-08	0.00E+00
370711	3754480	3.22E-03	0.00E+00	7.67E-07	0.00E+00	5.79E-08	0.00E+00
370731	3754480	3.41E-03	0.00E+00	8.67E-07	0.00E+00	6.05E-08	0.00E+00
370751	3754480	3.60E-03	0.00E+00	9.90E-07	0.00E+00	6.31E-08	0.00E+00
370771	3754480	3.81E-03	0.00E+00	1.14E-06	0.00E+00	6.60E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371011	3754460	3.36E-06	0.00E+00	2.11E-09	0.00E+00	4.11E-11	0.00E+00
371031	3754460	3.70E-06	0.00E+00	1.63E-09	0.00E+00	4.26E-11	0.00E+00
371051	3754460	4.07E-06	0.00E+00	1.31E-09	0.00E+00	4.40E-11	0.00E+00
371071	3754460	4.47E-06	0.00E+00	1.09E-09	0.00E+00	4.51E-11	0.00E+00
371091	3754460	4.96E-06	0.00E+00	9.31E-10	0.00E+00	4.63E-11	0.00E+00
371111	3754460	5.52E-06	0.00E+00	8.15E-10	0.00E+00	4.83E-11	0.00E+00
371131	3754460	6.10E-06	0.00E+00	7.20E-10	0.00E+00	4.94E-11	0.00E+00
371151	3754460	6.72E-06	0.00E+00	6.44E-10	0.00E+00	5.01E-11	0.00E+00
371171	3754460	7.36E-06	0.00E+00	5.81E-10	0.00E+00	5.07E-11	0.00E+00
371191	3754460	7.98E-06	0.00E+00	5.28E-10	0.00E+00	5.11E-11	0.00E+00
371211	3754460	8.54E-06	0.00E+00	4.83E-10	0.00E+00	5.13E-11	0.00E+00
371231	3754460	8.96E-06	0.00E+00	4.45E-10	0.00E+00	5.15E-11	0.00E+00
371251	3754460	9.21E-06	0.00E+00	4.13E-10	0.00E+00	5.16E-11	0.00E+00
371271	3754460	9.29E-06	0.00E+00	3.84E-10	0.00E+00	5.15E-11	0.00E+00
371291	3754460	9.16E-06	0.00E+00	3.61E-10	0.00E+00	5.19E-11	0.00E+00
371311	3754460	8.97E-06	0.00E+00	3.38E-10	0.00E+00	5.15E-11	0.00E+00
371331	3754460	8.75E-06	0.00E+00	3.18E-10	0.00E+00	5.10E-11	0.00E+00
371351	3754460	8.56E-06	0.00E+00	3.01E-10	0.00E+00	5.04E-11	0.00E+00
371371	3754460	8.54E-06	0.00E+00	2.85E-10	0.00E+00	4.98E-11	0.00E+00
371391	3754460	8.71E-06	0.00E+00	2.70E-10	0.00E+00	4.90E-11	0.00E+00
371411	3754460	9.09E-06	0.00E+00	2.57E-10	0.00E+00	4.83E-11	0.00E+00
371431	3754460	9.60E-06	0.00E+00	2.45E-10	0.00E+00	4.75E-11	0.00E+00
371451	3754460	1.02E-05	0.00E+00	2.34E-10	0.00E+00	4.67E-11	0.00E+00
371471	3754460	1.08E-05	0.00E+00	2.24E-10	0.00E+00	4.60E-11	0.00E+00
371491	3754460	1.13E-05	0.00E+00	2.14E-10	0.00E+00	4.54E-11	0.00E+00
371511	3754460	1.16E-05	0.00E+00	2.06E-10	0.00E+00	4.49E-11	0.00E+00
371531	3754460	1.18E-05	0.00E+00	1.98E-10	0.00E+00	4.45E-11	0.00E+00
371551	3754460	1.18E-05	0.00E+00	1.91E-10	0.00E+00	4.42E-11	0.00E+00
371571	3754460	1.16E-05	0.00E+00	1.84E-10	0.00E+00	4.40E-11	0.00E+00
371591	3754460	1.13E-05	0.00E+00	1.78E-10	0.00E+00	4.40E-11	0.00E+00
371611	3754460	1.09E-05	0.00E+00	1.73E-10	0.00E+00	4.41E-11	0.00E+00
371631	3754460	1.04E-05	0.00E+00	1.67E-10	0.00E+00	4.42E-11	0.00E+00
371651	3754460	9.92E-06	0.00E+00	1.63E-10	0.00E+00	4.45E-11	0.00E+00
371671	3754460	9.39E-06	0.00E+00	1.58E-10	0.00E+00	4.49E-11	0.00E+00
371691	3754460	8.86E-06	0.00E+00	1.54E-10	0.00E+00	4.53E-11	0.00E+00
371711	3754460	8.34E-06	0.00E+00	1.50E-10	0.00E+00	4.58E-11	0.00E+00
371731	3754460	7.83E-06	0.00E+00	1.46E-10	0.00E+00	4.62E-11	0.00E+00
371751	3754460	7.35E-06	0.00E+00	1.42E-10	0.00E+00	4.66E-11	0.00E+00
371771	3754460	6.89E-06	0.00E+00	1.39E-10	0.00E+00	4.70E-11	0.00E+00
371791	3754460	6.46E-06	0.00E+00	1.35E-10	0.00E+00	4.74E-11	0.00E+00
371811	3754460	6.05E-06	0.00E+00	1.32E-10	0.00E+00	4.77E-11	0.00E+00
371831	3754460	5.68E-06	0.00E+00	1.29E-10	0.00E+00	4.79E-11	0.00E+00
370571	3754480	7.88E-07	0.00E+00	1.33E-10	0.00E+00	1.50E-11	0.00E+00
370591	3754480	8.25E-07	0.00E+00	1.45E-10	0.00E+00	1.57E-11	0.00E+00
370611	3754480	8.64E-07	0.00E+00	1.58E-10	0.00E+00	1.63E-11	0.00E+00
370631	3754480	9.07E-07	0.00E+00	1.74E-10	0.00E+00	1.70E-11	0.00E+00
370651	3754480	9.54E-07	0.00E+00	1.92E-10	0.00E+00	1.77E-11	0.00E+00
370671	3754480	1.00E-06	0.00E+00	2.12E-10	0.00E+00	1.85E-11	0.00E+00
370691	3754480	1.06E-06	0.00E+00	2.37E-10	0.00E+00	1.93E-11	0.00E+00
370711	3754480	1.12E-06	0.00E+00	2.65E-10	0.00E+00	2.00E-11	0.00E+00
370731	3754480	1.18E-06	0.00E+00	3.00E-10	0.00E+00	2.09E-11	0.00E+00
370751	3754480	1.25E-06	0.00E+00	3.43E-10	0.00E+00	2.18E-11	0.00E+00
370771	3754480	1.32E-06	0.00E+00	3.96E-10	0.00E+00	2.29E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370791	3754480	4.05E-03	0.00E+00	1.34E-06	0.00E+00	6.92E-08	0.00E+00
370811	3754480	4.30E-03	0.00E+00	1.60E-06	0.00E+00	7.26E-08	0.00E+00
370831	3754480	4.58E-03	0.00E+00	1.95E-06	0.00E+00	7.62E-08	0.00E+00
370851	3754480	4.88E-03	0.00E+00	2.46E-06	0.00E+00	8.00E-08	0.00E+00
370871	3754480	5.23E-03	0.00E+00	3.28E-06	0.00E+00	8.33E-08	0.00E+00
370891	3754480	5.59E-03	0.00E+00	4.77E-06	0.00E+00	8.59E-08	0.00E+00
370911	3754480	5.99E-03	0.00E+00	7.89E-06	0.00E+00	8.95E-08	0.00E+00
370931	3754480	6.45E-03	0.00E+00	8.15E-06	0.00E+00	9.34E-08	0.00E+00
370951	3754480	6.96E-03	0.00E+00	8.51E-06	0.00E+00	9.73E-08	0.00E+00
370971	3754480	7.50E-03	0.00E+00	1.33E-05	0.00E+00	1.01E-07	0.00E+00
370991	3754480	8.13E-03	0.00E+00	8.56E-06	0.00E+00	1.04E-07	0.00E+00
371011	3754480	8.84E-03	0.00E+00	6.12E-06	0.00E+00	1.08E-07	0.00E+00
371031	3754480	9.64E-03	0.00E+00	4.70E-06	0.00E+00	1.12E-07	0.00E+00
371051	3754480	1.05E-02	0.00E+00	3.79E-06	0.00E+00	1.15E-07	0.00E+00
371071	3754480	1.14E-02	0.00E+00	3.14E-06	0.00E+00	1.18E-07	0.00E+00
371091	3754480	1.25E-02	0.00E+00	2.68E-06	0.00E+00	1.20E-07	0.00E+00
371111	3754480	1.37E-02	0.00E+00	2.34E-06	0.00E+00	1.25E-07	0.00E+00
371131	3754480	1.49E-02	0.00E+00	2.07E-06	0.00E+00	1.28E-07	0.00E+00
371151	3754480	1.61E-02	0.00E+00	1.84E-06	0.00E+00	1.29E-07	0.00E+00
371171	3754480	1.73E-02	0.00E+00	1.66E-06	0.00E+00	1.30E-07	0.00E+00
371191	3754480	1.84E-02	0.00E+00	1.51E-06	0.00E+00	1.31E-07	0.00E+00
371211	3754480	1.93E-02	0.00E+00	1.38E-06	0.00E+00	1.32E-07	0.00E+00
371231	3754480	1.99E-02	0.00E+00	1.27E-06	0.00E+00	1.32E-07	0.00E+00
371251	3754480	2.01E-02	0.00E+00	1.18E-06	0.00E+00	1.33E-07	0.00E+00
371271	3754480	2.00E-02	0.00E+00	1.10E-06	0.00E+00	1.33E-07	0.00E+00
371291	3754480	1.96E-02	0.00E+00	1.03E-06	0.00E+00	1.33E-07	0.00E+00
371311	3754480	1.91E-02	0.00E+00	9.62E-07	0.00E+00	1.32E-07	0.00E+00
371331	3754480	1.85E-02	0.00E+00	9.05E-07	0.00E+00	1.31E-07	0.00E+00
371351	3754480	1.80E-02	0.00E+00	8.53E-07	0.00E+00	1.29E-07	0.00E+00
371371	3754480	1.77E-02	0.00E+00	8.07E-07	0.00E+00	1.28E-07	0.00E+00
371391	3754480	1.78E-02	0.00E+00	7.65E-07	0.00E+00	1.26E-07	0.00E+00
371411	3754480	1.84E-02	0.00E+00	7.27E-07	0.00E+00	1.24E-07	0.00E+00
371431	3754480	1.92E-02	0.00E+00	6.92E-07	0.00E+00	1.22E-07	0.00E+00
371451	3754480	2.03E-02	0.00E+00	6.61E-07	0.00E+00	1.20E-07	0.00E+00
371471	3754480	2.16E-02	0.00E+00	6.31E-07	0.00E+00	1.18E-07	0.00E+00
371491	3754480	2.29E-02	0.00E+00	6.05E-07	0.00E+00	1.16E-07	0.00E+00
371511	3754480	2.40E-02	0.00E+00	5.80E-07	0.00E+00	1.15E-07	0.00E+00
371531	3754480	2.48E-02	0.00E+00	5.58E-07	0.00E+00	1.14E-07	0.00E+00
371551	3754480	2.54E-02	0.00E+00	5.37E-07	0.00E+00	1.13E-07	0.00E+00
371571	3754480	2.56E-02	0.00E+00	5.18E-07	0.00E+00	1.12E-07	0.00E+00
371591	3754480	2.55E-02	0.00E+00	5.00E-07	0.00E+00	1.11E-07	0.00E+00
371611	3754480	2.51E-02	0.00E+00	4.84E-07	0.00E+00	1.11E-07	0.00E+00
371631	3754480	2.45E-02	0.00E+00	4.68E-07	0.00E+00	1.12E-07	0.00E+00
371651	3754480	2.38E-02	0.00E+00	4.54E-07	0.00E+00	1.12E-07	0.00E+00
371671	3754480	2.29E-02	0.00E+00	4.41E-07	0.00E+00	1.13E-07	0.00E+00
371691	3754480	2.19E-02	0.00E+00	4.29E-07	0.00E+00	1.14E-07	0.00E+00
371711	3754480	2.09E-02	0.00E+00	4.17E-07	0.00E+00	1.15E-07	0.00E+00
371731	3754480	1.99E-02	0.00E+00	4.06E-07	0.00E+00	1.16E-07	0.00E+00
371751	3754480	1.89E-02	0.00E+00	3.96E-07	0.00E+00	1.17E-07	0.00E+00
371771	3754480	1.79E-02	0.00E+00	3.86E-07	0.00E+00	1.18E-07	0.00E+00
371791	3754480	1.70E-02	0.00E+00	3.76E-07	0.00E+00	1.19E-07	0.00E+00
371811	3754480	1.61E-02	0.00E+00	3.67E-07	0.00E+00	1.20E-07	0.00E+00
371831	3754480	1.52E-02	0.00E+00	3.59E-07	0.00E+00	1.21E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370791	3754480	1.40E-06	0.00E+00	4.64E-10	0.00E+00	2.39E-11	0.00E+00
370811	3754480	1.49E-06	0.00E+00	5.54E-10	0.00E+00	2.51E-11	0.00E+00
370831	3754480	1.59E-06	0.00E+00	6.77E-10	0.00E+00	2.64E-11	0.00E+00
370851	3754480	1.69E-06	0.00E+00	8.52E-10	0.00E+00	2.77E-11	0.00E+00
370871	3754480	1.81E-06	0.00E+00	1.13E-09	0.00E+00	2.88E-11	0.00E+00
370891	3754480	1.93E-06	0.00E+00	1.65E-09	0.00E+00	2.97E-11	0.00E+00
370911	3754480	2.07E-06	0.00E+00	2.73E-09	0.00E+00	3.10E-11	0.00E+00
370931	3754480	2.23E-06	0.00E+00	2.82E-09	0.00E+00	3.23E-11	0.00E+00
370951	3754480	2.41E-06	0.00E+00	2.95E-09	0.00E+00	3.37E-11	0.00E+00
370971	3754480	2.60E-06	0.00E+00	4.60E-09	0.00E+00	3.48E-11	0.00E+00
370991	3754480	2.82E-06	0.00E+00	2.96E-09	0.00E+00	3.61E-11	0.00E+00
371011	3754480	3.06E-06	0.00E+00	2.12E-09	0.00E+00	3.74E-11	0.00E+00
371031	3754480	3.34E-06	0.00E+00	1.63E-09	0.00E+00	3.86E-11	0.00E+00
371051	3754480	3.65E-06	0.00E+00	1.31E-09	0.00E+00	3.99E-11	0.00E+00
371071	3754480	3.96E-06	0.00E+00	1.09E-09	0.00E+00	4.07E-11	0.00E+00
371091	3754480	4.33E-06	0.00E+00	9.28E-10	0.00E+00	4.17E-11	0.00E+00
371111	3754480	4.75E-06	0.00E+00	8.11E-10	0.00E+00	4.33E-11	0.00E+00
371131	3754480	5.16E-06	0.00E+00	7.16E-10	0.00E+00	4.42E-11	0.00E+00
371151	3754480	5.59E-06	0.00E+00	6.38E-10	0.00E+00	4.46E-11	0.00E+00
371171	3754480	6.00E-06	0.00E+00	5.75E-10	0.00E+00	4.51E-11	0.00E+00
371191	3754480	6.37E-06	0.00E+00	5.23E-10	0.00E+00	4.54E-11	0.00E+00
371211	3754480	6.67E-06	0.00E+00	4.78E-10	0.00E+00	4.55E-11	0.00E+00
371231	3754480	6.87E-06	0.00E+00	4.40E-10	0.00E+00	4.56E-11	0.00E+00
371251	3754480	6.96E-06	0.00E+00	4.08E-10	0.00E+00	4.59E-11	0.00E+00
371271	3754480	6.93E-06	0.00E+00	3.80E-10	0.00E+00	4.62E-11	0.00E+00
371291	3754480	6.79E-06	0.00E+00	3.55E-10	0.00E+00	4.60E-11	0.00E+00
371311	3754480	6.60E-06	0.00E+00	3.33E-10	0.00E+00	4.56E-11	0.00E+00
371331	3754480	6.39E-06	0.00E+00	3.13E-10	0.00E+00	4.52E-11	0.00E+00
371351	3754480	6.22E-06	0.00E+00	2.95E-10	0.00E+00	4.47E-11	0.00E+00
371371	3754480	6.13E-06	0.00E+00	2.79E-10	0.00E+00	4.42E-11	0.00E+00
371391	3754480	6.18E-06	0.00E+00	2.65E-10	0.00E+00	4.35E-11	0.00E+00
371411	3754480	6.36E-06	0.00E+00	2.52E-10	0.00E+00	4.29E-11	0.00E+00
371431	3754480	6.66E-06	0.00E+00	2.40E-10	0.00E+00	4.22E-11	0.00E+00
371451	3754480	7.04E-06	0.00E+00	2.29E-10	0.00E+00	4.16E-11	0.00E+00
371471	3754480	7.48E-06	0.00E+00	2.19E-10	0.00E+00	4.09E-11	0.00E+00
371491	3754480	7.92E-06	0.00E+00	2.09E-10	0.00E+00	4.03E-11	0.00E+00
371511	3754480	8.30E-06	0.00E+00	2.01E-10	0.00E+00	3.98E-11	0.00E+00
371531	3754480	8.59E-06	0.00E+00	1.93E-10	0.00E+00	3.93E-11	0.00E+00
371551	3754480	8.78E-06	0.00E+00	1.86E-10	0.00E+00	3.90E-11	0.00E+00
371571	3754480	8.85E-06	0.00E+00	1.79E-10	0.00E+00	3.87E-11	0.00E+00
371591	3754480	8.82E-06	0.00E+00	1.73E-10	0.00E+00	3.86E-11	0.00E+00
371611	3754480	8.69E-06	0.00E+00	1.67E-10	0.00E+00	3.86E-11	0.00E+00
371631	3754480	8.49E-06	0.00E+00	1.62E-10	0.00E+00	3.86E-11	0.00E+00
371651	3754480	8.23E-06	0.00E+00	1.57E-10	0.00E+00	3.88E-11	0.00E+00
371671	3754480	7.92E-06	0.00E+00	1.53E-10	0.00E+00	3.90E-11	0.00E+00
371691	3754480	7.60E-06	0.00E+00	1.48E-10	0.00E+00	3.93E-11	0.00E+00
371711	3754480	7.25E-06	0.00E+00	1.44E-10	0.00E+00	3.96E-11	0.00E+00
371731	3754480	6.90E-06	0.00E+00	1.41E-10	0.00E+00	4.00E-11	0.00E+00
371751	3754480	6.55E-06	0.00E+00	1.37E-10	0.00E+00	4.04E-11	0.00E+00
371771	3754480	6.21E-06	0.00E+00	1.34E-10	0.00E+00	4.08E-11	0.00E+00
371791	3754480	5.88E-06	0.00E+00	1.30E-10	0.00E+00	4.11E-11	0.00E+00
371811	3754480	5.56E-06	0.00E+00	1.27E-10	0.00E+00	4.15E-11	0.00E+00
371831	3754480	5.26E-06	0.00E+00	1.24E-10	0.00E+00	4.18E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370571	3754500	2.22E-03	0.00E+00	3.80E-07	0.00E+00	4.20E-08	0.00E+00
370591	3754500	2.32E-03	0.00E+00	4.13E-07	0.00E+00	4.37E-08	0.00E+00
370611	3754500	2.43E-03	0.00E+00	4.51E-07	0.00E+00	4.54E-08	0.00E+00
370631	3754500	2.55E-03	0.00E+00	4.95E-07	0.00E+00	4.73E-08	0.00E+00
370651	3754500	2.68E-03	0.00E+00	5.46E-07	0.00E+00	4.92E-08	0.00E+00
370671	3754500	2.81E-03	0.00E+00	6.05E-07	0.00E+00	5.13E-08	0.00E+00
370691	3754500	2.96E-03	0.00E+00	6.75E-07	0.00E+00	5.33E-08	0.00E+00
370711	3754500	3.11E-03	0.00E+00	7.57E-07	0.00E+00	5.54E-08	0.00E+00
370731	3754500	3.28E-03	0.00E+00	8.56E-07	0.00E+00	5.77E-08	0.00E+00
370751	3754500	3.46E-03	0.00E+00	9.77E-07	0.00E+00	6.01E-08	0.00E+00
370771	3754500	3.66E-03	0.00E+00	1.13E-06	0.00E+00	6.27E-08	0.00E+00
370791	3754500	3.87E-03	0.00E+00	1.32E-06	0.00E+00	6.55E-08	0.00E+00
370811	3754500	4.10E-03	0.00E+00	1.58E-06	0.00E+00	6.85E-08	0.00E+00
370831	3754500	4.36E-03	0.00E+00	1.94E-06	0.00E+00	7.15E-08	0.00E+00
370851	3754500	4.63E-03	0.00E+00	2.45E-06	0.00E+00	7.47E-08	0.00E+00
370871	3754500	4.94E-03	0.00E+00	3.26E-06	0.00E+00	7.75E-08	0.00E+00
370891	3754500	5.24E-03	0.00E+00	4.71E-06	0.00E+00	8.01E-08	0.00E+00
370911	3754500	5.59E-03	0.00E+00	7.77E-06	0.00E+00	8.33E-08	0.00E+00
370931	3754500	5.99E-03	0.00E+00	1.13E-05	0.00E+00	8.65E-08	0.00E+00
370951	3754500	6.43E-03	0.00E+00	1.36E-05	0.00E+00	8.97E-08	0.00E+00
370971	3754500	6.89E-03	0.00E+00	1.34E-05	0.00E+00	9.24E-08	0.00E+00
370991	3754500	7.41E-03	0.00E+00	8.62E-06	0.00E+00	9.53E-08	0.00E+00
371011	3754500	7.99E-03	0.00E+00	6.15E-06	0.00E+00	9.85E-08	0.00E+00
371031	3754500	8.69E-03	0.00E+00	4.72E-06	0.00E+00	1.02E-07	0.00E+00
371051	3754500	9.38E-03	0.00E+00	3.79E-06	0.00E+00	1.05E-07	0.00E+00
371071	3754500	1.01E-02	0.00E+00	3.15E-06	0.00E+00	1.07E-07	0.00E+00
371091	3754500	1.09E-02	0.00E+00	2.68E-06	0.00E+00	1.09E-07	0.00E+00
371111	3754500	1.18E-02	0.00E+00	2.33E-06	0.00E+00	1.13E-07	0.00E+00
371131	3754500	1.26E-02	0.00E+00	2.06E-06	0.00E+00	1.15E-07	0.00E+00
371151	3754500	1.34E-02	0.00E+00	1.83E-06	0.00E+00	1.15E-07	0.00E+00
371171	3754500	1.42E-02	0.00E+00	1.65E-06	0.00E+00	1.16E-07	0.00E+00
371191	3754500	1.48E-02	0.00E+00	1.50E-06	0.00E+00	1.17E-07	0.00E+00
371211	3754500	1.53E-02	0.00E+00	1.37E-06	0.00E+00	1.17E-07	0.00E+00
371231	3754500	1.55E-02	0.00E+00	1.26E-06	0.00E+00	1.18E-07	0.00E+00
371251	3754500	1.56E-02	0.00E+00	1.17E-06	0.00E+00	1.19E-07	0.00E+00
371271	3754500	1.54E-02	0.00E+00	1.09E-06	0.00E+00	1.19E-07	0.00E+00
371291	3754500	1.50E-02	0.00E+00	1.01E-06	0.00E+00	1.18E-07	0.00E+00
371311	3754500	1.45E-02	0.00E+00	9.49E-07	0.00E+00	1.18E-07	0.00E+00
371331	3754500	1.40E-02	0.00E+00	8.92E-07	0.00E+00	1.17E-07	0.00E+00
371351	3754500	1.36E-02	0.00E+00	8.41E-07	0.00E+00	1.15E-07	0.00E+00
371371	3754500	1.33E-02	0.00E+00	7.94E-07	0.00E+00	1.14E-07	0.00E+00
371391	3754500	1.33E-02	0.00E+00	7.52E-07	0.00E+00	1.12E-07	0.00E+00
371411	3754500	1.35E-02	0.00E+00	7.14E-07	0.00E+00	1.11E-07	0.00E+00
371431	3754500	1.40E-02	0.00E+00	6.80E-07	0.00E+00	1.09E-07	0.00E+00
371451	3754500	1.46E-02	0.00E+00	6.48E-07	0.00E+00	1.07E-07	0.00E+00
371471	3754500	1.55E-02	0.00E+00	6.19E-07	0.00E+00	1.06E-07	0.00E+00
371491	3754500	1.64E-02	0.00E+00	5.92E-07	0.00E+00	1.04E-07	0.00E+00
371511	3754500	1.73E-02	0.00E+00	5.68E-07	0.00E+00	1.03E-07	0.00E+00
371531	3754500	1.82E-02	0.00E+00	5.45E-07	0.00E+00	1.01E-07	0.00E+00
371551	3754500	1.89E-02	0.00E+00	5.24E-07	0.00E+00	1.00E-07	0.00E+00
371571	3754500	1.94E-02	0.00E+00	5.05E-07	0.00E+00	9.95E-08	0.00E+00
371591	3754500	1.96E-02	0.00E+00	4.88E-07	0.00E+00	9.89E-08	0.00E+00
371611	3754500	1.97E-02	0.00E+00	4.71E-07	0.00E+00	9.85E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370571	3754500	7.70E-07	0.00E+00	1.31E-10	0.00E+00	1.45E-11	0.00E+00
370591	3754500	8.04E-07	0.00E+00	1.43E-10	0.00E+00	1.51E-11	0.00E+00
370611	3754500	8.42E-07	0.00E+00	1.56E-10	0.00E+00	1.57E-11	0.00E+00
370631	3754500	8.82E-07	0.00E+00	1.71E-10	0.00E+00	1.64E-11	0.00E+00
370651	3754500	9.26E-07	0.00E+00	1.89E-10	0.00E+00	1.70E-11	0.00E+00
370671	3754500	9.73E-07	0.00E+00	2.10E-10	0.00E+00	1.78E-11	0.00E+00
370691	3754500	1.02E-06	0.00E+00	2.34E-10	0.00E+00	1.84E-11	0.00E+00
370711	3754500	1.08E-06	0.00E+00	2.62E-10	0.00E+00	1.92E-11	0.00E+00
370731	3754500	1.14E-06	0.00E+00	2.96E-10	0.00E+00	2.00E-11	0.00E+00
370751	3754500	1.20E-06	0.00E+00	3.38E-10	0.00E+00	2.08E-11	0.00E+00
370771	3754500	1.27E-06	0.00E+00	3.91E-10	0.00E+00	2.17E-11	0.00E+00
370791	3754500	1.34E-06	0.00E+00	4.59E-10	0.00E+00	2.27E-11	0.00E+00
370811	3754500	1.42E-06	0.00E+00	5.48E-10	0.00E+00	2.37E-11	0.00E+00
370831	3754500	1.51E-06	0.00E+00	6.70E-10	0.00E+00	2.47E-11	0.00E+00
370851	3754500	1.60E-06	0.00E+00	8.47E-10	0.00E+00	2.59E-11	0.00E+00
370871	3754500	1.71E-06	0.00E+00	1.13E-09	0.00E+00	2.68E-11	0.00E+00
370891	3754500	1.81E-06	0.00E+00	1.63E-09	0.00E+00	2.77E-11	0.00E+00
370911	3754500	1.94E-06	0.00E+00	2.69E-09	0.00E+00	2.88E-11	0.00E+00
370931	3754500	2.07E-06	0.00E+00	3.93E-09	0.00E+00	2.99E-11	0.00E+00
370951	3754500	2.23E-06	0.00E+00	4.69E-09	0.00E+00	3.11E-11	0.00E+00
370971	3754500	2.38E-06	0.00E+00	4.65E-09	0.00E+00	3.20E-11	0.00E+00
370991	3754500	2.56E-06	0.00E+00	2.98E-09	0.00E+00	3.30E-11	0.00E+00
371011	3754500	2.76E-06	0.00E+00	2.13E-09	0.00E+00	3.41E-11	0.00E+00
371031	3754500	3.01E-06	0.00E+00	1.63E-09	0.00E+00	3.53E-11	0.00E+00
371051	3754500	3.25E-06	0.00E+00	1.31E-09	0.00E+00	3.62E-11	0.00E+00
371071	3754500	3.50E-06	0.00E+00	1.09E-09	0.00E+00	3.69E-11	0.00E+00
371091	3754500	3.78E-06	0.00E+00	9.27E-10	0.00E+00	3.77E-11	0.00E+00
371111	3754500	4.08E-06	0.00E+00	8.07E-10	0.00E+00	3.90E-11	0.00E+00
371131	3754500	4.37E-06	0.00E+00	7.12E-10	0.00E+00	3.98E-11	0.00E+00
371151	3754500	4.65E-06	0.00E+00	6.34E-10	0.00E+00	3.99E-11	0.00E+00
371171	3754500	4.91E-06	0.00E+00	5.71E-10	0.00E+00	4.03E-11	0.00E+00
371191	3754500	5.13E-06	0.00E+00	5.18E-10	0.00E+00	4.05E-11	0.00E+00
371211	3754500	5.29E-06	0.00E+00	4.74E-10	0.00E+00	4.07E-11	0.00E+00
371231	3754500	5.38E-06	0.00E+00	4.36E-10	0.00E+00	4.08E-11	0.00E+00
371251	3754500	5.39E-06	0.00E+00	4.04E-10	0.00E+00	4.10E-11	0.00E+00
371271	3754500	5.31E-06	0.00E+00	3.76E-10	0.00E+00	4.12E-11	0.00E+00
371291	3754500	5.19E-06	0.00E+00	3.51E-10	0.00E+00	4.10E-11	0.00E+00
371311	3754500	5.03E-06	0.00E+00	3.29E-10	0.00E+00	4.07E-11	0.00E+00
371331	3754500	4.85E-06	0.00E+00	3.09E-10	0.00E+00	4.03E-11	0.00E+00
371351	3754500	4.71E-06	0.00E+00	2.91E-10	0.00E+00	3.99E-11	0.00E+00
371371	3754500	4.61E-06	0.00E+00	2.75E-10	0.00E+00	3.95E-11	0.00E+00
371391	3754500	4.59E-06	0.00E+00	2.60E-10	0.00E+00	3.89E-11	0.00E+00
371411	3754500	4.67E-06	0.00E+00	2.47E-10	0.00E+00	3.84E-11	0.00E+00
371431	3754500	4.83E-06	0.00E+00	2.35E-10	0.00E+00	3.78E-11	0.00E+00
371451	3754500	5.06E-06	0.00E+00	2.24E-10	0.00E+00	3.72E-11	0.00E+00
371471	3754500	5.36E-06	0.00E+00	2.14E-10	0.00E+00	3.66E-11	0.00E+00
371491	3754500	5.68E-06	0.00E+00	2.05E-10	0.00E+00	3.61E-11	0.00E+00
371511	3754500	6.00E-06	0.00E+00	1.97E-10	0.00E+00	3.56E-11	0.00E+00
371531	3754500	6.29E-06	0.00E+00	1.89E-10	0.00E+00	3.51E-11	0.00E+00
371551	3754500	6.53E-06	0.00E+00	1.81E-10	0.00E+00	3.47E-11	0.00E+00
371571	3754500	6.70E-06	0.00E+00	1.75E-10	0.00E+00	3.44E-11	0.00E+00
371591	3754500	6.80E-06	0.00E+00	1.69E-10	0.00E+00	3.42E-11	0.00E+00
371611	3754500	6.83E-06	0.00E+00	1.63E-10	0.00E+00	3.41E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371631	3754500	1.96E-02	0.00E+00	4.56E-07	0.00E+00	9.84E-08	0.00E+00
371651	3754500	1.94E-02	0.00E+00	4.41E-07	0.00E+00	9.85E-08	0.00E+00
371671	3754500	1.90E-02	0.00E+00	4.28E-07	0.00E+00	9.88E-08	0.00E+00
371691	3754500	1.85E-02	0.00E+00	4.16E-07	0.00E+00	9.94E-08	0.00E+00
371711	3754500	1.79E-02	0.00E+00	4.04E-07	0.00E+00	1.00E-07	0.00E+00
371731	3754500	1.73E-02	0.00E+00	3.93E-07	0.00E+00	1.01E-07	0.00E+00
371751	3754500	1.66E-02	0.00E+00	3.83E-07	0.00E+00	1.02E-07	0.00E+00
371771	3754500	1.59E-02	0.00E+00	3.73E-07	0.00E+00	1.03E-07	0.00E+00
371791	3754500	1.52E-02	0.00E+00	3.64E-07	0.00E+00	1.04E-07	0.00E+00
371811	3754500	1.45E-02	0.00E+00	3.55E-07	0.00E+00	1.05E-07	0.00E+00
371831	3754500	1.39E-02	0.00E+00	3.47E-07	0.00E+00	1.06E-07	0.00E+00
370571	3754520	2.17E-03	0.00E+00	3.75E-07	0.00E+00	4.06E-08	0.00E+00
370591	3754520	2.26E-03	0.00E+00	4.08E-07	0.00E+00	4.21E-08	0.00E+00
370611	3754520	2.36E-03	0.00E+00	4.45E-07	0.00E+00	4.38E-08	0.00E+00
370631	3754520	2.47E-03	0.00E+00	4.88E-07	0.00E+00	4.55E-08	0.00E+00
370651	3754520	2.59E-03	0.00E+00	5.38E-07	0.00E+00	4.73E-08	0.00E+00
370671	3754520	2.71E-03	0.00E+00	5.96E-07	0.00E+00	4.92E-08	0.00E+00
370691	3754520	2.85E-03	0.00E+00	6.64E-07	0.00E+00	5.12E-08	0.00E+00
370711	3754520	2.99E-03	0.00E+00	7.46E-07	0.00E+00	5.30E-08	0.00E+00
370731	3754520	3.15E-03	0.00E+00	8.44E-07	0.00E+00	5.51E-08	0.00E+00
370751	3754520	3.31E-03	0.00E+00	9.64E-07	0.00E+00	5.73E-08	0.00E+00
370771	3754520	3.49E-03	0.00E+00	1.11E-06	0.00E+00	5.97E-08	0.00E+00
370791	3754520	3.69E-03	0.00E+00	1.31E-06	0.00E+00	6.21E-08	0.00E+00
370811	3754520	3.90E-03	0.00E+00	1.56E-06	0.00E+00	6.46E-08	0.00E+00
370831	3754520	4.12E-03	0.00E+00	1.91E-06	0.00E+00	6.72E-08	0.00E+00
370851	3754520	4.37E-03	0.00E+00	2.42E-06	0.00E+00	6.99E-08	0.00E+00
370871	3754520	4.60E-03	0.00E+00	3.23E-06	0.00E+00	7.21E-08	0.00E+00
370891	3754520	4.89E-03	0.00E+00	4.64E-06	0.00E+00	7.48E-08	0.00E+00
370911	3754520	5.20E-03	0.00E+00	7.65E-06	0.00E+00	7.75E-08	0.00E+00
370931	3754520	5.54E-03	0.00E+00	8.04E-06	0.00E+00	8.02E-08	0.00E+00
370951	3754520	5.92E-03	0.00E+00	8.57E-06	0.00E+00	8.30E-08	0.00E+00
370971	3754520	6.30E-03	0.00E+00	1.36E-05	0.00E+00	8.52E-08	0.00E+00
370991	3754520	6.72E-03	0.00E+00	8.68E-06	0.00E+00	8.63E-08	0.00E+00
371011	3754520	7.19E-03	0.00E+00	6.17E-06	0.00E+00	8.90E-08	0.00E+00
371031	3754520	7.77E-03	0.00E+00	4.73E-06	0.00E+00	9.31E-08	0.00E+00
371051	3754520	8.30E-03	0.00E+00	3.79E-06	0.00E+00	9.50E-08	0.00E+00
371071	3754520	8.87E-03	0.00E+00	3.14E-06	0.00E+00	9.69E-08	0.00E+00
371091	3754520	9.48E-03	0.00E+00	2.67E-06	0.00E+00	9.87E-08	0.00E+00
371111	3754520	1.01E-02	0.00E+00	2.32E-06	0.00E+00	1.02E-07	0.00E+00
371131	3754520	1.07E-02	0.00E+00	2.04E-06	0.00E+00	1.04E-07	0.00E+00
371151	3754520	1.13E-02	0.00E+00	1.82E-06	0.00E+00	1.04E-07	0.00E+00
371171	3754520	1.17E-02	0.00E+00	1.64E-06	0.00E+00	1.05E-07	0.00E+00
371191	3754520	1.21E-02	0.00E+00	1.49E-06	0.00E+00	1.06E-07	0.00E+00
371211	3754520	1.23E-02	0.00E+00	1.36E-06	0.00E+00	1.06E-07	0.00E+00
371231	3754520	1.24E-02	0.00E+00	1.25E-06	0.00E+00	1.06E-07	0.00E+00
371251	3754520	1.23E-02	0.00E+00	1.16E-06	0.00E+00	1.07E-07	0.00E+00
371271	3754520	1.21E-02	0.00E+00	1.07E-06	0.00E+00	1.07E-07	0.00E+00
371291	3754520	1.18E-02	0.00E+00	1.00E-06	0.00E+00	1.06E-07	0.00E+00
371311	3754520	1.14E-02	0.00E+00	9.38E-07	0.00E+00	1.05E-07	0.00E+00
371331	3754520	1.10E-02	0.00E+00	8.81E-07	0.00E+00	1.05E-07	0.00E+00
371351	3754520	1.06E-02	0.00E+00	8.29E-07	0.00E+00	1.04E-07	0.00E+00
371371	3754520	1.04E-02	0.00E+00	7.83E-07	0.00E+00	1.02E-07	0.00E+00
371391	3754520	1.03E-02	0.00E+00	7.42E-07	0.00E+00	1.01E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371631	3754500	6.80E-06	0.00E+00	1.58E-10	0.00E+00	3.40E-11	0.00E+00
371651	3754500	6.71E-06	0.00E+00	1.53E-10	0.00E+00	3.41E-11	0.00E+00
371671	3754500	6.57E-06	0.00E+00	1.48E-10	0.00E+00	3.42E-11	0.00E+00
371691	3754500	6.39E-06	0.00E+00	1.44E-10	0.00E+00	3.44E-11	0.00E+00
371711	3754500	6.19E-06	0.00E+00	1.40E-10	0.00E+00	3.47E-11	0.00E+00
371731	3754500	5.97E-06	0.00E+00	1.36E-10	0.00E+00	3.49E-11	0.00E+00
371751	3754500	5.74E-06	0.00E+00	1.33E-10	0.00E+00	3.53E-11	0.00E+00
371771	3754500	5.50E-06	0.00E+00	1.29E-10	0.00E+00	3.56E-11	0.00E+00
371791	3754500	5.26E-06	0.00E+00	1.26E-10	0.00E+00	3.59E-11	0.00E+00
371811	3754500	5.03E-06	0.00E+00	1.23E-10	0.00E+00	3.62E-11	0.00E+00
371831	3754500	4.80E-06	0.00E+00	1.20E-10	0.00E+00	3.65E-11	0.00E+00
370571	3754520	7.50E-07	0.00E+00	1.30E-10	0.00E+00	1.41E-11	0.00E+00
370591	3754520	7.83E-07	0.00E+00	1.41E-10	0.00E+00	1.46E-11	0.00E+00
370611	3754520	8.18E-07	0.00E+00	1.54E-10	0.00E+00	1.52E-11	0.00E+00
370631	3754520	8.56E-07	0.00E+00	1.69E-10	0.00E+00	1.58E-11	0.00E+00
370651	3754520	8.96E-07	0.00E+00	1.86E-10	0.00E+00	1.64E-11	0.00E+00
370671	3754520	9.40E-07	0.00E+00	2.06E-10	0.00E+00	1.70E-11	0.00E+00
370691	3754520	9.86E-07	0.00E+00	2.30E-10	0.00E+00	1.77E-11	0.00E+00
370711	3754520	1.04E-06	0.00E+00	2.58E-10	0.00E+00	1.84E-11	0.00E+00
370731	3754520	1.09E-06	0.00E+00	2.92E-10	0.00E+00	1.91E-11	0.00E+00
370751	3754520	1.15E-06	0.00E+00	3.34E-10	0.00E+00	1.98E-11	0.00E+00
370771	3754520	1.21E-06	0.00E+00	3.86E-10	0.00E+00	2.07E-11	0.00E+00
370791	3754520	1.28E-06	0.00E+00	4.52E-10	0.00E+00	2.15E-11	0.00E+00
370811	3754520	1.35E-06	0.00E+00	5.41E-10	0.00E+00	2.24E-11	0.00E+00
370831	3754520	1.43E-06	0.00E+00	6.62E-10	0.00E+00	2.33E-11	0.00E+00
370851	3754520	1.51E-06	0.00E+00	8.39E-10	0.00E+00	2.42E-11	0.00E+00
370871	3754520	1.59E-06	0.00E+00	1.12E-09	0.00E+00	2.49E-11	0.00E+00
370891	3754520	1.69E-06	0.00E+00	1.61E-09	0.00E+00	2.59E-11	0.00E+00
370911	3754520	1.80E-06	0.00E+00	2.65E-09	0.00E+00	2.68E-11	0.00E+00
370931	3754520	1.92E-06	0.00E+00	2.78E-09	0.00E+00	2.78E-11	0.00E+00
370951	3754520	2.05E-06	0.00E+00	2.97E-09	0.00E+00	2.87E-11	0.00E+00
370971	3754520	2.18E-06	0.00E+00	4.71E-09	0.00E+00	2.95E-11	0.00E+00
370991	3754520	2.33E-06	0.00E+00	3.00E-09	0.00E+00	2.99E-11	0.00E+00
371011	3754520	2.49E-06	0.00E+00	2.14E-09	0.00E+00	3.08E-11	0.00E+00
371031	3754520	2.69E-06	0.00E+00	1.64E-09	0.00E+00	3.22E-11	0.00E+00
371051	3754520	2.87E-06	0.00E+00	1.31E-09	0.00E+00	3.29E-11	0.00E+00
371071	3754520	3.07E-06	0.00E+00	1.09E-09	0.00E+00	3.35E-11	0.00E+00
371091	3754520	3.28E-06	0.00E+00	9.25E-10	0.00E+00	3.42E-11	0.00E+00
371111	3754520	3.51E-06	0.00E+00	8.04E-10	0.00E+00	3.52E-11	0.00E+00
371131	3754520	3.71E-06	0.00E+00	7.07E-10	0.00E+00	3.59E-11	0.00E+00
371151	3754520	3.90E-06	0.00E+00	6.30E-10	0.00E+00	3.61E-11	0.00E+00
371171	3754520	4.06E-06	0.00E+00	5.67E-10	0.00E+00	3.63E-11	0.00E+00
371191	3754520	4.18E-06	0.00E+00	5.14E-10	0.00E+00	3.65E-11	0.00E+00
371211	3754520	4.26E-06	0.00E+00	4.70E-10	0.00E+00	3.67E-11	0.00E+00
371231	3754520	4.29E-06	0.00E+00	4.32E-10	0.00E+00	3.68E-11	0.00E+00
371251	3754520	4.26E-06	0.00E+00	4.00E-10	0.00E+00	3.70E-11	0.00E+00
371271	3754520	4.18E-06	0.00E+00	3.72E-10	0.00E+00	3.69E-11	0.00E+00
371291	3754520	4.07E-06	0.00E+00	3.47E-10	0.00E+00	3.67E-11	0.00E+00
371311	3754520	3.93E-06	0.00E+00	3.25E-10	0.00E+00	3.65E-11	0.00E+00
371331	3754520	3.79E-06	0.00E+00	3.05E-10	0.00E+00	3.62E-11	0.00E+00
371351	3754520	3.67E-06	0.00E+00	2.87E-10	0.00E+00	3.59E-11	0.00E+00
371371	3754520	3.59E-06	0.00E+00	2.71E-10	0.00E+00	3.55E-11	0.00E+00
371391	3754520	3.55E-06	0.00E+00	2.57E-10	0.00E+00	3.50E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371411	3754520	1.03E-02	0.00E+00	7.04E-07	0.00E+00	9.98E-08	0.00E+00
371431	3754520	1.05E-02	0.00E+00	6.69E-07	0.00E+00	9.83E-08	0.00E+00
371451	3754520	1.09E-02	0.00E+00	6.38E-07	0.00E+00	9.68E-08	0.00E+00
371471	3754520	1.15E-02	0.00E+00	6.09E-07	0.00E+00	9.54E-08	0.00E+00
371491	3754520	1.21E-02	0.00E+00	5.82E-07	0.00E+00	9.39E-08	0.00E+00
371511	3754520	1.28E-02	0.00E+00	5.57E-07	0.00E+00	9.25E-08	0.00E+00
371531	3754520	1.35E-02	0.00E+00	5.35E-07	0.00E+00	9.13E-08	0.00E+00
371551	3754520	1.41E-02	0.00E+00	5.14E-07	0.00E+00	9.01E-08	0.00E+00
371571	3754520	1.47E-02	0.00E+00	4.95E-07	0.00E+00	8.92E-08	0.00E+00
371591	3754520	1.51E-02	0.00E+00	4.77E-07	0.00E+00	8.85E-08	0.00E+00
371611	3754520	1.54E-02	0.00E+00	4.60E-07	0.00E+00	8.79E-08	0.00E+00
371631	3754520	1.56E-02	0.00E+00	4.45E-07	0.00E+00	8.76E-08	0.00E+00
371651	3754520	1.56E-02	0.00E+00	4.31E-07	0.00E+00	8.75E-08	0.00E+00
371671	3754520	1.55E-02	0.00E+00	4.17E-07	0.00E+00	8.75E-08	0.00E+00
371691	3754520	1.53E-02	0.00E+00	4.05E-07	0.00E+00	8.78E-08	0.00E+00
371711	3754520	1.51E-02	0.00E+00	3.93E-07	0.00E+00	8.83E-08	0.00E+00
371731	3754520	1.47E-02	0.00E+00	3.82E-07	0.00E+00	8.89E-08	0.00E+00
371751	3754520	1.43E-02	0.00E+00	3.72E-07	0.00E+00	8.96E-08	0.00E+00
371771	3754520	1.39E-02	0.00E+00	3.62E-07	0.00E+00	9.03E-08	0.00E+00
371791	3754520	1.34E-02	0.00E+00	3.53E-07	0.00E+00	9.11E-08	0.00E+00
371811	3754520	1.29E-02	0.00E+00	3.44E-07	0.00E+00	9.19E-08	0.00E+00
371831	3754520	1.24E-02	0.00E+00	3.36E-07	0.00E+00	9.28E-08	0.00E+00
370571	3754540	2.11E-03	0.00E+00	3.70E-07	0.00E+00	3.92E-08	0.00E+00
370591	3754540	2.20E-03	0.00E+00	4.02E-07	0.00E+00	4.07E-08	0.00E+00
370611	3754540	2.29E-03	0.00E+00	4.39E-07	0.00E+00	4.22E-08	0.00E+00
370631	3754540	2.39E-03	0.00E+00	4.81E-07	0.00E+00	4.38E-08	0.00E+00
370651	3754540	2.50E-03	0.00E+00	5.30E-07	0.00E+00	4.55E-08	0.00E+00
370671	3754540	2.61E-03	0.00E+00	5.87E-07	0.00E+00	4.72E-08	0.00E+00
370691	3754540	2.73E-03	0.00E+00	6.53E-07	0.00E+00	4.90E-08	0.00E+00
370711	3754540	2.87E-03	0.00E+00	7.34E-07	0.00E+00	5.07E-08	0.00E+00
370731	3754540	3.01E-03	0.00E+00	8.30E-07	0.00E+00	5.25E-08	0.00E+00
370751	3754540	3.16E-03	0.00E+00	9.48E-07	0.00E+00	5.47E-08	0.00E+00
370771	3754540	3.32E-03	0.00E+00	1.09E-06	0.00E+00	5.71E-08	0.00E+00
370791	3754540	3.49E-03	0.00E+00	1.28E-06	0.00E+00	5.93E-08	0.00E+00
370811	3754540	3.67E-03	0.00E+00	1.54E-06	0.00E+00	6.09E-08	0.00E+00
370831	3754540	3.87E-03	0.00E+00	1.89E-06	0.00E+00	6.32E-08	0.00E+00
370851	3754540	4.09E-03	0.00E+00	2.39E-06	0.00E+00	6.56E-08	0.00E+00
370871	3754540	4.31E-03	0.00E+00	3.19E-06	0.00E+00	6.77E-08	0.00E+00
370891	3754540	4.55E-03	0.00E+00	4.58E-06	0.00E+00	6.97E-08	0.00E+00
370911	3754540	4.82E-03	0.00E+00	7.54E-06	0.00E+00	7.23E-08	0.00E+00
370931	3754540	5.10E-03	0.00E+00	1.11E-05	0.00E+00	7.44E-08	0.00E+00
370951	3754540	5.42E-03	0.00E+00	1.37E-05	0.00E+00	7.69E-08	0.00E+00
370971	3754540	5.73E-03	0.00E+00	1.37E-05	0.00E+00	7.68E-08	0.00E+00
370991	3754540	6.08E-03	0.00E+00	8.74E-06	0.00E+00	7.89E-08	0.00E+00
371011	3754540	6.47E-03	0.00E+00	6.20E-06	0.00E+00	8.17E-08	0.00E+00
371031	3754540	6.93E-03	0.00E+00	4.74E-06	0.00E+00	8.52E-08	0.00E+00
371051	3754540	7.36E-03	0.00E+00	3.79E-06	0.00E+00	8.69E-08	0.00E+00
371071	3754540	7.81E-03	0.00E+00	3.14E-06	0.00E+00	8.85E-08	0.00E+00
371091	3754540	8.28E-03	0.00E+00	2.67E-06	0.00E+00	9.01E-08	0.00E+00
371111	3754540	8.72E-03	0.00E+00	2.31E-06	0.00E+00	9.22E-08	0.00E+00
371131	3754540	9.12E-03	0.00E+00	2.03E-06	0.00E+00	9.37E-08	0.00E+00
371151	3754540	9.47E-03	0.00E+00	1.81E-06	0.00E+00	9.48E-08	0.00E+00
371171	3754540	9.76E-03	0.00E+00	1.63E-06	0.00E+00	9.56E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371411	3754520	3.57E-06	0.00E+00	2.44E-10	0.00E+00	3.45E-11	0.00E+00
371431	3754520	3.65E-06	0.00E+00	2.32E-10	0.00E+00	3.40E-11	0.00E+00
371451	3754520	3.79E-06	0.00E+00	2.21E-10	0.00E+00	3.35E-11	0.00E+00
371471	3754520	3.97E-06	0.00E+00	2.11E-10	0.00E+00	3.30E-11	0.00E+00
371491	3754520	4.20E-06	0.00E+00	2.01E-10	0.00E+00	3.25E-11	0.00E+00
371511	3754520	4.43E-06	0.00E+00	1.93E-10	0.00E+00	3.20E-11	0.00E+00
371531	3754520	4.67E-06	0.00E+00	1.85E-10	0.00E+00	3.16E-11	0.00E+00
371551	3754520	4.89E-06	0.00E+00	1.78E-10	0.00E+00	3.12E-11	0.00E+00
371571	3754520	5.08E-06	0.00E+00	1.71E-10	0.00E+00	3.09E-11	0.00E+00
371591	3754520	5.23E-06	0.00E+00	1.65E-10	0.00E+00	3.06E-11	0.00E+00
371611	3754520	5.34E-06	0.00E+00	1.59E-10	0.00E+00	3.04E-11	0.00E+00
371631	3754520	5.39E-06	0.00E+00	1.54E-10	0.00E+00	3.03E-11	0.00E+00
371651	3754520	5.40E-06	0.00E+00	1.49E-10	0.00E+00	3.03E-11	0.00E+00
371671	3754520	5.37E-06	0.00E+00	1.44E-10	0.00E+00	3.03E-11	0.00E+00
371691	3754520	5.31E-06	0.00E+00	1.40E-10	0.00E+00	3.04E-11	0.00E+00
371711	3754520	5.21E-06	0.00E+00	1.36E-10	0.00E+00	3.06E-11	0.00E+00
371731	3754520	5.09E-06	0.00E+00	1.32E-10	0.00E+00	3.08E-11	0.00E+00
371751	3754520	4.95E-06	0.00E+00	1.29E-10	0.00E+00	3.10E-11	0.00E+00
371771	3754520	4.80E-06	0.00E+00	1.25E-10	0.00E+00	3.13E-11	0.00E+00
371791	3754520	4.64E-06	0.00E+00	1.22E-10	0.00E+00	3.15E-11	0.00E+00
371811	3754520	4.47E-06	0.00E+00	1.19E-10	0.00E+00	3.18E-11	0.00E+00
371831	3754520	4.31E-06	0.00E+00	1.16E-10	0.00E+00	3.21E-11	0.00E+00
370571	3754540	7.30E-07	0.00E+00	1.28E-10	0.00E+00	1.36E-11	0.00E+00
370591	3754540	7.60E-07	0.00E+00	1.39E-10	0.00E+00	1.41E-11	0.00E+00
370611	3754540	7.93E-07	0.00E+00	1.52E-10	0.00E+00	1.46E-11	0.00E+00
370631	3754540	8.27E-07	0.00E+00	1.67E-10	0.00E+00	1.52E-11	0.00E+00
370651	3754540	8.64E-07	0.00E+00	1.83E-10	0.00E+00	1.57E-11	0.00E+00
370671	3754540	9.04E-07	0.00E+00	2.03E-10	0.00E+00	1.63E-11	0.00E+00
370691	3754540	9.47E-07	0.00E+00	2.26E-10	0.00E+00	1.70E-11	0.00E+00
370711	3754540	9.93E-07	0.00E+00	2.54E-10	0.00E+00	1.75E-11	0.00E+00
370731	3754540	1.04E-06	0.00E+00	2.87E-10	0.00E+00	1.82E-11	0.00E+00
370751	3754540	1.09E-06	0.00E+00	3.28E-10	0.00E+00	1.89E-11	0.00E+00
370771	3754540	1.15E-06	0.00E+00	3.79E-10	0.00E+00	1.97E-11	0.00E+00
370791	3754540	1.21E-06	0.00E+00	4.44E-10	0.00E+00	2.05E-11	0.00E+00
370811	3754540	1.27E-06	0.00E+00	5.33E-10	0.00E+00	2.11E-11	0.00E+00
370831	3754540	1.34E-06	0.00E+00	6.53E-10	0.00E+00	2.19E-11	0.00E+00
370851	3754540	1.42E-06	0.00E+00	8.28E-10	0.00E+00	2.27E-11	0.00E+00
370871	3754540	1.49E-06	0.00E+00	1.10E-09	0.00E+00	2.34E-11	0.00E+00
370891	3754540	1.57E-06	0.00E+00	1.59E-09	0.00E+00	2.41E-11	0.00E+00
370911	3754540	1.67E-06	0.00E+00	2.61E-09	0.00E+00	2.50E-11	0.00E+00
370931	3754540	1.77E-06	0.00E+00	3.84E-09	0.00E+00	2.57E-11	0.00E+00
370951	3754540	1.88E-06	0.00E+00	4.74E-09	0.00E+00	2.66E-11	0.00E+00
370971	3754540	1.98E-06	0.00E+00	4.75E-09	0.00E+00	2.66E-11	0.00E+00
370991	3754540	2.11E-06	0.00E+00	3.03E-09	0.00E+00	2.73E-11	0.00E+00
371011	3754540	2.24E-06	0.00E+00	2.14E-09	0.00E+00	2.83E-11	0.00E+00
371031	3754540	2.40E-06	0.00E+00	1.64E-09	0.00E+00	2.95E-11	0.00E+00
371051	3754540	2.55E-06	0.00E+00	1.31E-09	0.00E+00	3.01E-11	0.00E+00
371071	3754540	2.70E-06	0.00E+00	1.09E-09	0.00E+00	3.06E-11	0.00E+00
371091	3754540	2.87E-06	0.00E+00	9.24E-10	0.00E+00	3.12E-11	0.00E+00
371111	3754540	3.02E-06	0.00E+00	8.00E-10	0.00E+00	3.19E-11	0.00E+00
371131	3754540	3.16E-06	0.00E+00	7.04E-10	0.00E+00	3.24E-11	0.00E+00
371151	3754540	3.28E-06	0.00E+00	6.26E-10	0.00E+00	3.28E-11	0.00E+00
371171	3754540	3.38E-06	0.00E+00	5.63E-10	0.00E+00	3.31E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371191	3754540	9.96E-03	0.00E+00	1.48E-06	0.00E+00	9.62E-08	0.00E+00
371211	3754540	1.01E-02	0.00E+00	1.35E-06	0.00E+00	9.65E-08	0.00E+00
371231	3754540	1.00E-02	0.00E+00	1.24E-06	0.00E+00	9.65E-08	0.00E+00
371251	3754540	9.91E-03	0.00E+00	1.15E-06	0.00E+00	9.64E-08	0.00E+00
371271	3754540	9.69E-03	0.00E+00	1.06E-06	0.00E+00	9.61E-08	0.00E+00
371291	3754540	9.41E-03	0.00E+00	9.91E-07	0.00E+00	9.57E-08	0.00E+00
371311	3754540	9.10E-03	0.00E+00	9.27E-07	0.00E+00	9.51E-08	0.00E+00
371331	3754540	8.78E-03	0.00E+00	8.71E-07	0.00E+00	9.44E-08	0.00E+00
371351	3754540	8.50E-03	0.00E+00	8.20E-07	0.00E+00	9.35E-08	0.00E+00
371371	3754540	8.28E-03	0.00E+00	7.74E-07	0.00E+00	9.25E-08	0.00E+00
371391	3754540	8.16E-03	0.00E+00	7.32E-07	0.00E+00	9.14E-08	0.00E+00
371411	3754540	8.14E-03	0.00E+00	6.95E-07	0.00E+00	9.02E-08	0.00E+00
371431	3754540	8.24E-03	0.00E+00	6.60E-07	0.00E+00	8.90E-08	0.00E+00
371451	3754540	8.46E-03	0.00E+00	6.29E-07	0.00E+00	8.77E-08	0.00E+00
371471	3754540	8.79E-03	0.00E+00	6.00E-07	0.00E+00	8.64E-08	0.00E+00
371491	3754540	9.21E-03	0.00E+00	5.73E-07	0.00E+00	8.51E-08	0.00E+00
371511	3754540	9.69E-03	0.00E+00	5.49E-07	0.00E+00	8.39E-08	0.00E+00
371531	3754540	1.02E-02	0.00E+00	5.26E-07	0.00E+00	8.27E-08	0.00E+00
371551	3754540	1.07E-02	0.00E+00	5.05E-07	0.00E+00	8.16E-08	0.00E+00
371571	3754540	1.12E-02	0.00E+00	4.86E-07	0.00E+00	8.06E-08	0.00E+00
371591	3754540	1.17E-02	0.00E+00	4.68E-07	0.00E+00	7.98E-08	0.00E+00
371611	3754540	1.20E-02	0.00E+00	4.51E-07	0.00E+00	7.91E-08	0.00E+00
371631	3754540	1.23E-02	0.00E+00	4.36E-07	0.00E+00	7.86E-08	0.00E+00
371651	3754540	1.25E-02	0.00E+00	4.21E-07	0.00E+00	7.84E-08	0.00E+00
371671	3754540	1.26E-02	0.00E+00	4.08E-07	0.00E+00	7.82E-08	0.00E+00
371691	3754540	1.26E-02	0.00E+00	3.96E-07	0.00E+00	7.83E-08	0.00E+00
371711	3754540	1.25E-02	0.00E+00	3.84E-07	0.00E+00	7.85E-08	0.00E+00
371731	3754540	1.24E-02	0.00E+00	3.73E-07	0.00E+00	7.89E-08	0.00E+00
371751	3754540	1.22E-02	0.00E+00	3.63E-07	0.00E+00	7.94E-08	0.00E+00
371771	3754540	1.20E-02	0.00E+00	3.53E-07	0.00E+00	7.99E-08	0.00E+00
371791	3754540	1.17E-02	0.00E+00	3.44E-07	0.00E+00	8.06E-08	0.00E+00
371811	3754540	1.14E-02	0.00E+00	3.35E-07	0.00E+00	8.13E-08	0.00E+00
371831	3754540	1.10E-02	0.00E+00	3.27E-07	0.00E+00	8.20E-08	0.00E+00
370571	3754560	2.04E-03	0.00E+00	3.65E-07	0.00E+00	3.79E-08	0.00E+00
370591	3754560	2.13E-03	0.00E+00	3.96E-07	0.00E+00	3.92E-08	0.00E+00
370611	3754560	2.21E-03	0.00E+00	4.32E-07	0.00E+00	4.06E-08	0.00E+00
370631	3754560	2.30E-03	0.00E+00	4.73E-07	0.00E+00	4.21E-08	0.00E+00
370651	3754560	2.40E-03	0.00E+00	5.20E-07	0.00E+00	4.36E-08	0.00E+00
370671	3754560	2.51E-03	0.00E+00	5.76E-07	0.00E+00	4.52E-08	0.00E+00
370691	3754560	2.62E-03	0.00E+00	6.42E-07	0.00E+00	4.68E-08	0.00E+00
370711	3754560	2.74E-03	0.00E+00	7.20E-07	0.00E+00	4.85E-08	0.00E+00
370731	3754560	2.87E-03	0.00E+00	8.15E-07	0.00E+00	5.02E-08	0.00E+00
370751	3754560	3.00E-03	0.00E+00	9.31E-07	0.00E+00	5.21E-08	0.00E+00
370771	3754560	3.15E-03	0.00E+00	1.08E-06	0.00E+00	5.39E-08	0.00E+00
370791	3754560	3.30E-03	0.00E+00	1.27E-06	0.00E+00	5.58E-08	0.00E+00
370811	3754560	3.46E-03	0.00E+00	1.52E-06	0.00E+00	5.77E-08	0.00E+00
370831	3754560	3.63E-03	0.00E+00	1.86E-06	0.00E+00	5.96E-08	0.00E+00
370851	3754560	3.82E-03	0.00E+00	2.36E-06	0.00E+00	6.16E-08	0.00E+00
370871	3754560	4.01E-03	0.00E+00	3.14E-06	0.00E+00	6.35E-08	0.00E+00
370891	3754560	4.22E-03	0.00E+00	4.52E-06	0.00E+00	6.53E-08	0.00E+00
370911	3754560	4.44E-03	0.00E+00	7.41E-06	0.00E+00	6.65E-08	0.00E+00
370931	3754560	4.69E-03	0.00E+00	1.15E-05	0.00E+00	6.87E-08	0.00E+00
370951	3754560	4.96E-03	0.00E+00	8.60E-06	0.00E+00	7.13E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371191	3754540	3.45E-06	0.00E+00	5.11E-10	0.00E+00	3.33E-11	0.00E+00
371211	3754540	3.48E-06	0.00E+00	4.67E-10	0.00E+00	3.34E-11	0.00E+00
371231	3754540	3.47E-06	0.00E+00	4.29E-10	0.00E+00	3.34E-11	0.00E+00
371251	3754540	3.43E-06	0.00E+00	3.96E-10	0.00E+00	3.34E-11	0.00E+00
371271	3754540	3.35E-06	0.00E+00	3.68E-10	0.00E+00	3.33E-11	0.00E+00
371291	3754540	3.26E-06	0.00E+00	3.43E-10	0.00E+00	3.31E-11	0.00E+00
371311	3754540	3.15E-06	0.00E+00	3.21E-10	0.00E+00	3.29E-11	0.00E+00
371331	3754540	3.04E-06	0.00E+00	3.01E-10	0.00E+00	3.27E-11	0.00E+00
371351	3754540	2.94E-06	0.00E+00	2.84E-10	0.00E+00	3.24E-11	0.00E+00
371371	3754540	2.87E-06	0.00E+00	2.68E-10	0.00E+00	3.20E-11	0.00E+00
371391	3754540	2.82E-06	0.00E+00	2.53E-10	0.00E+00	3.16E-11	0.00E+00
371411	3754540	2.82E-06	0.00E+00	2.40E-10	0.00E+00	3.12E-11	0.00E+00
371431	3754540	2.85E-06	0.00E+00	2.28E-10	0.00E+00	3.08E-11	0.00E+00
371451	3754540	2.93E-06	0.00E+00	2.18E-10	0.00E+00	3.04E-11	0.00E+00
371471	3754540	3.04E-06	0.00E+00	2.08E-10	0.00E+00	2.99E-11	0.00E+00
371491	3754540	3.19E-06	0.00E+00	1.98E-10	0.00E+00	2.95E-11	0.00E+00
371511	3754540	3.36E-06	0.00E+00	1.90E-10	0.00E+00	2.90E-11	0.00E+00
371531	3754540	3.54E-06	0.00E+00	1.82E-10	0.00E+00	2.86E-11	0.00E+00
371551	3754540	3.72E-06	0.00E+00	1.75E-10	0.00E+00	2.82E-11	0.00E+00
371571	3754540	3.89E-06	0.00E+00	1.68E-10	0.00E+00	2.79E-11	0.00E+00
371591	3754540	4.04E-06	0.00E+00	1.62E-10	0.00E+00	2.76E-11	0.00E+00
371611	3754540	4.17E-06	0.00E+00	1.56E-10	0.00E+00	2.74E-11	0.00E+00
371631	3754540	4.26E-06	0.00E+00	1.51E-10	0.00E+00	2.72E-11	0.00E+00
371651	3754540	4.33E-06	0.00E+00	1.46E-10	0.00E+00	2.71E-11	0.00E+00
371671	3754540	4.36E-06	0.00E+00	1.41E-10	0.00E+00	2.71E-11	0.00E+00
371691	3754540	4.36E-06	0.00E+00	1.37E-10	0.00E+00	2.71E-11	0.00E+00
371711	3754540	4.34E-06	0.00E+00	1.33E-10	0.00E+00	2.72E-11	0.00E+00
371731	3754540	4.29E-06	0.00E+00	1.29E-10	0.00E+00	2.73E-11	0.00E+00
371751	3754540	4.22E-06	0.00E+00	1.25E-10	0.00E+00	2.75E-11	0.00E+00
371771	3754540	4.14E-06	0.00E+00	1.22E-10	0.00E+00	2.77E-11	0.00E+00
371791	3754540	4.04E-06	0.00E+00	1.19E-10	0.00E+00	2.79E-11	0.00E+00
371811	3754540	3.93E-06	0.00E+00	1.16E-10	0.00E+00	2.81E-11	0.00E+00
371831	3754540	3.82E-06	0.00E+00	1.13E-10	0.00E+00	2.84E-11	0.00E+00
370571	3754560	7.08E-07	0.00E+00	1.26E-10	0.00E+00	1.31E-11	0.00E+00
370591	3754560	7.36E-07	0.00E+00	1.37E-10	0.00E+00	1.36E-11	0.00E+00
370611	3754560	7.66E-07	0.00E+00	1.49E-10	0.00E+00	1.41E-11	0.00E+00
370631	3754560	7.98E-07	0.00E+00	1.64E-10	0.00E+00	1.46E-11	0.00E+00
370651	3754560	8.31E-07	0.00E+00	1.80E-10	0.00E+00	1.51E-11	0.00E+00
370671	3754560	8.68E-07	0.00E+00	1.99E-10	0.00E+00	1.56E-11	0.00E+00
370691	3754560	9.07E-07	0.00E+00	2.22E-10	0.00E+00	1.62E-11	0.00E+00
370711	3754560	9.48E-07	0.00E+00	2.49E-10	0.00E+00	1.68E-11	0.00E+00
370731	3754560	9.92E-07	0.00E+00	2.82E-10	0.00E+00	1.74E-11	0.00E+00
370751	3754560	1.04E-06	0.00E+00	3.22E-10	0.00E+00	1.80E-11	0.00E+00
370771	3754560	1.09E-06	0.00E+00	3.73E-10	0.00E+00	1.87E-11	0.00E+00
370791	3754560	1.14E-06	0.00E+00	4.38E-10	0.00E+00	1.93E-11	0.00E+00
370811	3754560	1.20E-06	0.00E+00	5.24E-10	0.00E+00	2.00E-11	0.00E+00
370831	3754560	1.26E-06	0.00E+00	6.43E-10	0.00E+00	2.06E-11	0.00E+00
370851	3754560	1.32E-06	0.00E+00	8.17E-10	0.00E+00	2.13E-11	0.00E+00
370871	3754560	1.39E-06	0.00E+00	1.09E-09	0.00E+00	2.20E-11	0.00E+00
370891	3754560	1.46E-06	0.00E+00	1.57E-09	0.00E+00	2.26E-11	0.00E+00
370911	3754560	1.54E-06	0.00E+00	2.57E-09	0.00E+00	2.30E-11	0.00E+00
370931	3754560	1.62E-06	0.00E+00	3.97E-09	0.00E+00	2.38E-11	0.00E+00
370951	3754560	1.72E-06	0.00E+00	2.98E-09	0.00E+00	2.47E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370971	3754560	5.22E-03	0.00E+00	1.39E-05	0.00E+00	7.18E-08	0.00E+00
370991	3754560	5.51E-03	0.00E+00	8.82E-06	0.00E+00	7.30E-08	0.00E+00
371011	3754560	5.82E-03	0.00E+00	6.23E-06	0.00E+00	7.55E-08	0.00E+00
371031	3754560	6.15E-03	0.00E+00	4.74E-06	0.00E+00	7.79E-08	0.00E+00
371051	3754560	6.51E-03	0.00E+00	3.79E-06	0.00E+00	7.95E-08	0.00E+00
371071	3754560	6.87E-03	0.00E+00	3.14E-06	0.00E+00	8.11E-08	0.00E+00
371091	3754560	7.21E-03	0.00E+00	2.66E-06	0.00E+00	8.25E-08	0.00E+00
371111	3754560	7.52E-03	0.00E+00	2.30E-06	0.00E+00	8.39E-08	0.00E+00
371131	3754560	7.80E-03	0.00E+00	2.02E-06	0.00E+00	8.51E-08	0.00E+00
371151	3754560	8.02E-03	0.00E+00	1.80E-06	0.00E+00	8.63E-08	0.00E+00
371171	3754560	8.19E-03	0.00E+00	1.62E-06	0.00E+00	8.70E-08	0.00E+00
371191	3754560	8.29E-03	0.00E+00	1.46E-06	0.00E+00	8.73E-08	0.00E+00
371211	3754560	8.30E-03	0.00E+00	1.34E-06	0.00E+00	8.75E-08	0.00E+00
371231	3754560	8.24E-03	0.00E+00	1.23E-06	0.00E+00	8.75E-08	0.00E+00
371251	3754560	8.11E-03	0.00E+00	1.13E-06	0.00E+00	8.73E-08	0.00E+00
371271	3754560	7.91E-03	0.00E+00	1.05E-06	0.00E+00	8.71E-08	0.00E+00
371291	3754560	7.67E-03	0.00E+00	9.81E-07	0.00E+00	8.67E-08	0.00E+00
371311	3754560	7.42E-03	0.00E+00	9.18E-07	0.00E+00	8.62E-08	0.00E+00
371331	3754560	7.17E-03	0.00E+00	8.61E-07	0.00E+00	8.55E-08	0.00E+00
371351	3754560	6.94E-03	0.00E+00	8.10E-07	0.00E+00	8.48E-08	0.00E+00
371371	3754560	6.76E-03	0.00E+00	7.65E-07	0.00E+00	8.40E-08	0.00E+00
371391	3754560	6.64E-03	0.00E+00	7.23E-07	0.00E+00	8.30E-08	0.00E+00
371411	3754560	6.60E-03	0.00E+00	6.86E-07	0.00E+00	8.20E-08	0.00E+00
371431	3754560	6.63E-03	0.00E+00	6.52E-07	0.00E+00	8.09E-08	0.00E+00
371451	3754560	6.74E-03	0.00E+00	6.20E-07	0.00E+00	7.98E-08	0.00E+00
371471	3754560	6.93E-03	0.00E+00	5.92E-07	0.00E+00	7.87E-08	0.00E+00
371491	3754560	7.20E-03	0.00E+00	5.65E-07	0.00E+00	7.75E-08	0.00E+00
371511	3754560	7.52E-03	0.00E+00	5.41E-07	0.00E+00	7.64E-08	0.00E+00
371531	3754560	7.90E-03	0.00E+00	5.18E-07	0.00E+00	7.53E-08	0.00E+00
371551	3754560	8.30E-03	0.00E+00	4.97E-07	0.00E+00	7.43E-08	0.00E+00
371571	3754560	8.70E-03	0.00E+00	4.78E-07	0.00E+00	7.33E-08	0.00E+00
371591	3754560	9.09E-03	0.00E+00	4.60E-07	0.00E+00	7.25E-08	0.00E+00
371611	3754560	9.45E-03	0.00E+00	4.43E-07	0.00E+00	7.18E-08	0.00E+00
371631	3754560	9.75E-03	0.00E+00	4.28E-07	0.00E+00	7.12E-08	0.00E+00
371651	3754560	1.00E-02	0.00E+00	4.13E-07	0.00E+00	7.08E-08	0.00E+00
371671	3754560	1.02E-02	0.00E+00	4.00E-07	0.00E+00	7.05E-08	0.00E+00
371691	3754560	1.03E-02	0.00E+00	3.87E-07	0.00E+00	7.04E-08	0.00E+00
371711	3754560	1.04E-02	0.00E+00	3.76E-07	0.00E+00	7.04E-08	0.00E+00
371731	3754560	1.04E-02	0.00E+00	3.65E-07	0.00E+00	7.06E-08	0.00E+00
371751	3754560	1.03E-02	0.00E+00	3.54E-07	0.00E+00	7.09E-08	0.00E+00
371771	3754560	1.02E-02	0.00E+00	3.44E-07	0.00E+00	7.13E-08	0.00E+00
371791	3754560	1.01E-02	0.00E+00	3.35E-07	0.00E+00	7.17E-08	0.00E+00
371811	3754560	9.88E-03	0.00E+00	3.27E-07	0.00E+00	7.23E-08	0.00E+00
371831	3754560	9.67E-03	0.00E+00	3.18E-07	0.00E+00	7.29E-08	0.00E+00
370571	3754580	1.97E-03	0.00E+00	3.58E-07	0.00E+00	3.65E-08	0.00E+00
370591	3754580	2.05E-03	0.00E+00	3.88E-07	0.00E+00	3.76E-08	0.00E+00
370611	3754580	2.13E-03	0.00E+00	4.23E-07	0.00E+00	3.90E-08	0.00E+00
370631	3754580	2.21E-03	0.00E+00	4.63E-07	0.00E+00	4.03E-08	0.00E+00
370651	3754580	2.30E-03	0.00E+00	5.10E-07	0.00E+00	4.16E-08	0.00E+00
370671	3754580	2.40E-03	0.00E+00	5.64E-07	0.00E+00	4.30E-08	0.00E+00
370691	3754580	2.50E-03	0.00E+00	6.28E-07	0.00E+00	4.47E-08	0.00E+00
370711	3754580	2.61E-03	0.00E+00	7.05E-07	0.00E+00	4.61E-08	0.00E+00
370731	3754580	2.72E-03	0.00E+00	7.98E-07	0.00E+00	4.77E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370971	3754560	1.81E-06	0.00E+00	4.82E-09	0.00E+00	2.48E-11	0.00E+00
370991	3754560	1.91E-06	0.00E+00	3.05E-09	0.00E+00	2.53E-11	0.00E+00
371011	3754560	2.01E-06	0.00E+00	2.16E-09	0.00E+00	2.61E-11	0.00E+00
371031	3754560	2.13E-06	0.00E+00	1.64E-09	0.00E+00	2.70E-11	0.00E+00
371051	3754560	2.25E-06	0.00E+00	1.31E-09	0.00E+00	2.75E-11	0.00E+00
371071	3754560	2.38E-06	0.00E+00	1.09E-09	0.00E+00	2.81E-11	0.00E+00
371091	3754560	2.50E-06	0.00E+00	9.21E-10	0.00E+00	2.86E-11	0.00E+00
371111	3754560	2.60E-06	0.00E+00	7.97E-10	0.00E+00	2.90E-11	0.00E+00
371131	3754560	2.70E-06	0.00E+00	7.00E-10	0.00E+00	2.95E-11	0.00E+00
371151	3754560	2.78E-06	0.00E+00	6.22E-10	0.00E+00	2.99E-11	0.00E+00
371171	3754560	2.84E-06	0.00E+00	5.59E-10	0.00E+00	3.01E-11	0.00E+00
371191	3754560	2.87E-06	0.00E+00	5.07E-10	0.00E+00	3.02E-11	0.00E+00
371211	3754560	2.87E-06	0.00E+00	4.63E-10	0.00E+00	3.03E-11	0.00E+00
371231	3754560	2.85E-06	0.00E+00	4.25E-10	0.00E+00	3.03E-11	0.00E+00
371251	3754560	2.81E-06	0.00E+00	3.93E-10	0.00E+00	3.02E-11	0.00E+00
371271	3754560	2.74E-06	0.00E+00	3.64E-10	0.00E+00	3.01E-11	0.00E+00
371291	3754560	2.66E-06	0.00E+00	3.40E-10	0.00E+00	3.00E-11	0.00E+00
371311	3754560	2.57E-06	0.00E+00	3.18E-10	0.00E+00	2.98E-11	0.00E+00
371331	3754560	2.48E-06	0.00E+00	2.98E-10	0.00E+00	2.96E-11	0.00E+00
371351	3754560	2.40E-06	0.00E+00	2.81E-10	0.00E+00	2.94E-11	0.00E+00
371371	3754560	2.34E-06	0.00E+00	2.65E-10	0.00E+00	2.91E-11	0.00E+00
371391	3754560	2.30E-06	0.00E+00	2.50E-10	0.00E+00	2.87E-11	0.00E+00
371411	3754560	2.28E-06	0.00E+00	2.37E-10	0.00E+00	2.84E-11	0.00E+00
371431	3754560	2.29E-06	0.00E+00	2.26E-10	0.00E+00	2.80E-11	0.00E+00
371451	3754560	2.33E-06	0.00E+00	2.15E-10	0.00E+00	2.76E-11	0.00E+00
371471	3754560	2.40E-06	0.00E+00	2.05E-10	0.00E+00	2.72E-11	0.00E+00
371491	3754560	2.49E-06	0.00E+00	1.96E-10	0.00E+00	2.68E-11	0.00E+00
371511	3754560	2.60E-06	0.00E+00	1.87E-10	0.00E+00	2.64E-11	0.00E+00
371531	3754560	2.73E-06	0.00E+00	1.79E-10	0.00E+00	2.61E-11	0.00E+00
371551	3754560	2.87E-06	0.00E+00	1.72E-10	0.00E+00	2.57E-11	0.00E+00
371571	3754560	3.01E-06	0.00E+00	1.65E-10	0.00E+00	2.54E-11	0.00E+00
371591	3754560	3.15E-06	0.00E+00	1.59E-10	0.00E+00	2.51E-11	0.00E+00
371611	3754560	3.27E-06	0.00E+00	1.53E-10	0.00E+00	2.48E-11	0.00E+00
371631	3754560	3.38E-06	0.00E+00	1.48E-10	0.00E+00	2.46E-11	0.00E+00
371651	3754560	3.46E-06	0.00E+00	1.43E-10	0.00E+00	2.45E-11	0.00E+00
371671	3754560	3.53E-06	0.00E+00	1.38E-10	0.00E+00	2.44E-11	0.00E+00
371691	3754560	3.57E-06	0.00E+00	1.34E-10	0.00E+00	2.44E-11	0.00E+00
371711	3754560	3.59E-06	0.00E+00	1.30E-10	0.00E+00	2.44E-11	0.00E+00
371731	3754560	3.59E-06	0.00E+00	1.26E-10	0.00E+00	2.44E-11	0.00E+00
371751	3754560	3.57E-06	0.00E+00	1.23E-10	0.00E+00	2.45E-11	0.00E+00
371771	3754560	3.53E-06	0.00E+00	1.19E-10	0.00E+00	2.47E-11	0.00E+00
371791	3754560	3.48E-06	0.00E+00	1.16E-10	0.00E+00	2.48E-11	0.00E+00
371811	3754560	3.42E-06	0.00E+00	1.13E-10	0.00E+00	2.50E-11	0.00E+00
371831	3754560	3.35E-06	0.00E+00	1.10E-10	0.00E+00	2.52E-11	0.00E+00
370571	3754580	6.83E-07	0.00E+00	1.24E-10	0.00E+00	1.26E-11	0.00E+00
370591	3754580	7.10E-07	0.00E+00	1.34E-10	0.00E+00	1.30E-11	0.00E+00
370611	3754580	7.37E-07	0.00E+00	1.47E-10	0.00E+00	1.35E-11	0.00E+00
370631	3754580	7.66E-07	0.00E+00	1.60E-10	0.00E+00	1.39E-11	0.00E+00
370651	3754580	7.98E-07	0.00E+00	1.76E-10	0.00E+00	1.44E-11	0.00E+00
370671	3754580	8.31E-07	0.00E+00	1.95E-10	0.00E+00	1.49E-11	0.00E+00
370691	3754580	8.65E-07	0.00E+00	2.18E-10	0.00E+00	1.55E-11	0.00E+00
370711	3754580	9.03E-07	0.00E+00	2.44E-10	0.00E+00	1.60E-11	0.00E+00
370731	3754580	9.42E-07	0.00E+00	2.76E-10	0.00E+00	1.65E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370751	3754580	2.84E-03	0.00E+00	9.12E-07	0.00E+00	4.93E-08	0.00E+00
370771	3754580	2.96E-03	0.00E+00	1.06E-06	0.00E+00	5.09E-08	0.00E+00
370791	3754580	3.10E-03	0.00E+00	1.24E-06	0.00E+00	5.27E-08	0.00E+00
370811	3754580	3.24E-03	0.00E+00	1.49E-06	0.00E+00	5.43E-08	0.00E+00
370831	3754580	3.39E-03	0.00E+00	1.82E-06	0.00E+00	5.60E-08	0.00E+00
370851	3754580	3.55E-03	0.00E+00	2.32E-06	0.00E+00	5.78E-08	0.00E+00
370871	3754580	3.72E-03	0.00E+00	3.10E-06	0.00E+00	5.94E-08	0.00E+00
370891	3754580	3.90E-03	0.00E+00	4.45E-06	0.00E+00	6.02E-08	0.00E+00
370911	3754580	4.09E-03	0.00E+00	7.29E-06	0.00E+00	6.15E-08	0.00E+00
370931	3754580	4.30E-03	0.00E+00	1.08E-05	0.00E+00	6.38E-08	0.00E+00
370951	3754580	4.53E-03	0.00E+00	1.02E-05	0.00E+00	6.61E-08	0.00E+00
370971	3754580	4.74E-03	0.00E+00	1.41E-05	0.00E+00	6.61E-08	0.00E+00
370991	3754580	4.98E-03	0.00E+00	8.89E-06	0.00E+00	6.74E-08	0.00E+00
371011	3754580	5.22E-03	0.00E+00	6.26E-06	0.00E+00	6.89E-08	0.00E+00
371031	3754580	5.48E-03	0.00E+00	4.75E-06	0.00E+00	7.15E-08	0.00E+00
371051	3754580	5.76E-03	0.00E+00	3.79E-06	0.00E+00	7.30E-08	0.00E+00
371071	3754580	6.06E-03	0.00E+00	3.13E-06	0.00E+00	7.45E-08	0.00E+00
371091	3754580	6.30E-03	0.00E+00	2.65E-06	0.00E+00	7.55E-08	0.00E+00
371111	3754580	6.51E-03	0.00E+00	2.29E-06	0.00E+00	7.68E-08	0.00E+00
371131	3754580	6.70E-03	0.00E+00	2.01E-06	0.00E+00	7.79E-08	0.00E+00
371151	3754580	6.84E-03	0.00E+00	1.79E-06	0.00E+00	7.88E-08	0.00E+00
371171	3754580	6.93E-03	0.00E+00	1.60E-06	0.00E+00	7.93E-08	0.00E+00
371191	3754580	6.97E-03	0.00E+00	1.45E-06	0.00E+00	7.95E-08	0.00E+00
371211	3754580	6.94E-03	0.00E+00	1.33E-06	0.00E+00	7.96E-08	0.00E+00
371231	3754580	6.86E-03	0.00E+00	1.22E-06	0.00E+00	7.96E-08	0.00E+00
371251	3754580	6.73E-03	0.00E+00	1.12E-06	0.00E+00	7.95E-08	0.00E+00
371271	3754580	6.55E-03	0.00E+00	1.04E-06	0.00E+00	7.92E-08	0.00E+00
371291	3754580	6.36E-03	0.00E+00	9.72E-07	0.00E+00	7.89E-08	0.00E+00
371311	3754580	6.15E-03	0.00E+00	9.08E-07	0.00E+00	7.84E-08	0.00E+00
371331	3754580	5.95E-03	0.00E+00	8.52E-07	0.00E+00	7.79E-08	0.00E+00
371351	3754580	5.77E-03	0.00E+00	8.02E-07	0.00E+00	7.73E-08	0.00E+00
371371	3754580	5.62E-03	0.00E+00	7.56E-07	0.00E+00	7.65E-08	0.00E+00
371391	3754580	5.51E-03	0.00E+00	7.15E-07	0.00E+00	7.57E-08	0.00E+00
371411	3754580	5.45E-03	0.00E+00	6.78E-07	0.00E+00	7.49E-08	0.00E+00
371431	3754580	5.45E-03	0.00E+00	6.44E-07	0.00E+00	7.40E-08	0.00E+00
371451	3754580	5.50E-03	0.00E+00	6.12E-07	0.00E+00	7.30E-08	0.00E+00
371471	3754580	5.61E-03	0.00E+00	5.84E-07	0.00E+00	7.20E-08	0.00E+00
371491	3754580	5.77E-03	0.00E+00	5.57E-07	0.00E+00	7.09E-08	0.00E+00
371511	3754580	5.99E-03	0.00E+00	5.33E-07	0.00E+00	6.99E-08	0.00E+00
371531	3754580	6.25E-03	0.00E+00	5.11E-07	0.00E+00	6.89E-08	0.00E+00
371551	3754580	6.54E-03	0.00E+00	4.90E-07	0.00E+00	6.79E-08	0.00E+00
371571	3754580	6.85E-03	0.00E+00	4.71E-07	0.00E+00	6.70E-08	0.00E+00
371591	3754580	7.17E-03	0.00E+00	4.53E-07	0.00E+00	6.62E-08	0.00E+00
371611	3754580	7.47E-03	0.00E+00	4.36E-07	0.00E+00	6.55E-08	0.00E+00
371631	3754580	7.76E-03	0.00E+00	4.20E-07	0.00E+00	6.49E-08	0.00E+00
371651	3754580	8.01E-03	0.00E+00	4.06E-07	0.00E+00	6.44E-08	0.00E+00
371671	3754580	8.23E-03	0.00E+00	3.92E-07	0.00E+00	6.40E-08	0.00E+00
371691	3754580	8.40E-03	0.00E+00	3.80E-07	0.00E+00	6.37E-08	0.00E+00
371711	3754580	8.52E-03	0.00E+00	3.68E-07	0.00E+00	6.36E-08	0.00E+00
371731	3754580	8.60E-03	0.00E+00	3.57E-07	0.00E+00	6.36E-08	0.00E+00
371751	3754580	8.64E-03	0.00E+00	3.47E-07	0.00E+00	6.38E-08	0.00E+00
371771	3754580	8.64E-03	0.00E+00	3.37E-07	0.00E+00	6.40E-08	0.00E+00
371791	3754580	8.59E-03	0.00E+00	3.28E-07	0.00E+00	6.43E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370751	3754580	9.83E-07	0.00E+00	3.16E-10	0.00E+00	1.71E-11	0.00E+00
370771	3754580	1.03E-06	0.00E+00	3.65E-10	0.00E+00	1.76E-11	0.00E+00
370791	3754580	1.07E-06	0.00E+00	4.30E-10	0.00E+00	1.82E-11	0.00E+00
370811	3754580	1.12E-06	0.00E+00	5.14E-10	0.00E+00	1.88E-11	0.00E+00
370831	3754580	1.17E-06	0.00E+00	6.32E-10	0.00E+00	1.94E-11	0.00E+00
370851	3754580	1.23E-06	0.00E+00	8.04E-10	0.00E+00	2.00E-11	0.00E+00
370871	3754580	1.29E-06	0.00E+00	1.07E-09	0.00E+00	2.06E-11	0.00E+00
370891	3754580	1.35E-06	0.00E+00	1.54E-09	0.00E+00	2.08E-11	0.00E+00
370911	3754580	1.42E-06	0.00E+00	2.52E-09	0.00E+00	2.13E-11	0.00E+00
370931	3754580	1.49E-06	0.00E+00	3.73E-09	0.00E+00	2.21E-11	0.00E+00
370951	3754580	1.57E-06	0.00E+00	3.53E-09	0.00E+00	2.29E-11	0.00E+00
370971	3754580	1.64E-06	0.00E+00	4.88E-09	0.00E+00	2.29E-11	0.00E+00
370991	3754580	1.72E-06	0.00E+00	3.08E-09	0.00E+00	2.33E-11	0.00E+00
371011	3754580	1.81E-06	0.00E+00	2.17E-09	0.00E+00	2.39E-11	0.00E+00
371031	3754580	1.90E-06	0.00E+00	1.64E-09	0.00E+00	2.47E-11	0.00E+00
371051	3754580	1.99E-06	0.00E+00	1.31E-09	0.00E+00	2.53E-11	0.00E+00
371071	3754580	2.10E-06	0.00E+00	1.08E-09	0.00E+00	2.58E-11	0.00E+00
371091	3754580	2.18E-06	0.00E+00	9.18E-10	0.00E+00	2.61E-11	0.00E+00
371111	3754580	2.25E-06	0.00E+00	7.92E-10	0.00E+00	2.66E-11	0.00E+00
371131	3754580	2.32E-06	0.00E+00	6.95E-10	0.00E+00	2.70E-11	0.00E+00
371151	3754580	2.37E-06	0.00E+00	6.18E-10	0.00E+00	2.73E-11	0.00E+00
371171	3754580	2.40E-06	0.00E+00	5.55E-10	0.00E+00	2.74E-11	0.00E+00
371191	3754580	2.41E-06	0.00E+00	5.03E-10	0.00E+00	2.75E-11	0.00E+00
371211	3754580	2.40E-06	0.00E+00	4.59E-10	0.00E+00	2.76E-11	0.00E+00
371231	3754580	2.37E-06	0.00E+00	4.21E-10	0.00E+00	2.76E-11	0.00E+00
371251	3754580	2.33E-06	0.00E+00	3.89E-10	0.00E+00	2.75E-11	0.00E+00
371271	3754580	2.27E-06	0.00E+00	3.61E-10	0.00E+00	2.74E-11	0.00E+00
371291	3754580	2.20E-06	0.00E+00	3.36E-10	0.00E+00	2.73E-11	0.00E+00
371311	3754580	2.13E-06	0.00E+00	3.14E-10	0.00E+00	2.72E-11	0.00E+00
371331	3754580	2.06E-06	0.00E+00	2.95E-10	0.00E+00	2.70E-11	0.00E+00
371351	3754580	2.00E-06	0.00E+00	2.77E-10	0.00E+00	2.67E-11	0.00E+00
371371	3754580	1.95E-06	0.00E+00	2.62E-10	0.00E+00	2.65E-11	0.00E+00
371391	3754580	1.91E-06	0.00E+00	2.48E-10	0.00E+00	2.62E-11	0.00E+00
371411	3754580	1.89E-06	0.00E+00	2.35E-10	0.00E+00	2.59E-11	0.00E+00
371431	3754580	1.89E-06	0.00E+00	2.23E-10	0.00E+00	2.56E-11	0.00E+00
371451	3754580	1.90E-06	0.00E+00	2.12E-10	0.00E+00	2.53E-11	0.00E+00
371471	3754580	1.94E-06	0.00E+00	2.02E-10	0.00E+00	2.49E-11	0.00E+00
371491	3754580	2.00E-06	0.00E+00	1.93E-10	0.00E+00	2.46E-11	0.00E+00
371511	3754580	2.07E-06	0.00E+00	1.85E-10	0.00E+00	2.42E-11	0.00E+00
371531	3754580	2.16E-06	0.00E+00	1.77E-10	0.00E+00	2.39E-11	0.00E+00
371551	3754580	2.26E-06	0.00E+00	1.70E-10	0.00E+00	2.35E-11	0.00E+00
371571	3754580	2.37E-06	0.00E+00	1.63E-10	0.00E+00	2.32E-11	0.00E+00
371591	3754580	2.48E-06	0.00E+00	1.57E-10	0.00E+00	2.29E-11	0.00E+00
371611	3754580	2.59E-06	0.00E+00	1.51E-10	0.00E+00	2.27E-11	0.00E+00
371631	3754580	2.69E-06	0.00E+00	1.46E-10	0.00E+00	2.25E-11	0.00E+00
371651	3754580	2.77E-06	0.00E+00	1.41E-10	0.00E+00	2.23E-11	0.00E+00
371671	3754580	2.85E-06	0.00E+00	1.36E-10	0.00E+00	2.21E-11	0.00E+00
371691	3754580	2.91E-06	0.00E+00	1.31E-10	0.00E+00	2.21E-11	0.00E+00
371711	3754580	2.95E-06	0.00E+00	1.27E-10	0.00E+00	2.20E-11	0.00E+00
371731	3754580	2.98E-06	0.00E+00	1.24E-10	0.00E+00	2.20E-11	0.00E+00
371751	3754580	2.99E-06	0.00E+00	1.20E-10	0.00E+00	2.21E-11	0.00E+00
371771	3754580	2.99E-06	0.00E+00	1.17E-10	0.00E+00	2.21E-11	0.00E+00
371791	3754580	2.97E-06	0.00E+00	1.13E-10	0.00E+00	2.23E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371811	3754580	8.52E-03	0.00E+00	3.19E-07	0.00E+00	6.47E-08	0.00E+00
371831	3754580	8.41E-03	0.00E+00	3.11E-07	0.00E+00	6.52E-08	0.00E+00
370571	3754600	1.90E-03	0.00E+00	3.49E-07	0.00E+00	3.49E-08	0.00E+00
370591	3754600	1.97E-03	0.00E+00	3.79E-07	0.00E+00	3.61E-08	0.00E+00
370611	3754600	2.04E-03	0.00E+00	4.14E-07	0.00E+00	3.73E-08	0.00E+00
370631	3754600	2.12E-03	0.00E+00	4.53E-07	0.00E+00	3.86E-08	0.00E+00
370651	3754600	2.19E-03	0.00E+00	4.96E-07	0.00E+00	3.97E-08	0.00E+00
370671	3754600	2.28E-03	0.00E+00	5.49E-07	0.00E+00	4.11E-08	0.00E+00
370691	3754600	2.37E-03	0.00E+00	6.12E-07	0.00E+00	4.25E-08	0.00E+00
370711	3754600	2.46E-03	0.00E+00	6.86E-07	0.00E+00	4.38E-08	0.00E+00
370731	3754600	2.56E-03	0.00E+00	7.76E-07	0.00E+00	4.52E-08	0.00E+00
370751	3754600	2.67E-03	0.00E+00	8.87E-07	0.00E+00	4.67E-08	0.00E+00
370771	3754600	2.78E-03	0.00E+00	1.03E-06	0.00E+00	4.81E-08	0.00E+00
370791	3754600	2.90E-03	0.00E+00	1.21E-06	0.00E+00	4.93E-08	0.00E+00
370811	3754600	3.01E-03	0.00E+00	1.45E-06	0.00E+00	4.97E-08	0.00E+00
370831	3754600	3.15E-03	0.00E+00	1.78E-06	0.00E+00	5.11E-08	0.00E+00
370851	3754600	3.30E-03	0.00E+00	2.28E-06	0.00E+00	5.38E-08	0.00E+00
370871	3754600	3.45E-03	0.00E+00	3.05E-06	0.00E+00	5.48E-08	0.00E+00
370891	3754600	3.60E-03	0.00E+00	4.38E-06	0.00E+00	5.60E-08	0.00E+00
370911	3754600	3.77E-03	0.00E+00	7.17E-06	0.00E+00	5.74E-08	0.00E+00
370931	3754600	3.94E-03	0.00E+00	1.45E-05	0.00E+00	5.92E-08	0.00E+00
370951	3754600	4.13E-03	0.00E+00	8.60E-06	0.00E+00	6.09E-08	0.00E+00
370971	3754600	4.31E-03	0.00E+00	1.42E-05	0.00E+00	6.19E-08	0.00E+00
370991	3754600	4.49E-03	0.00E+00	8.95E-06	0.00E+00	6.22E-08	0.00E+00
371011	3754600	4.68E-03	0.00E+00	6.27E-06	0.00E+00	6.32E-08	0.00E+00
371031	3754600	4.88E-03	0.00E+00	4.74E-06	0.00E+00	6.43E-08	0.00E+00
371051	3754600	5.10E-03	0.00E+00	3.78E-06	0.00E+00	6.72E-08	0.00E+00
371071	3754600	5.26E-03	0.00E+00	3.11E-06	0.00E+00	6.76E-08	0.00E+00
371091	3754600	5.52E-03	0.00E+00	2.63E-06	0.00E+00	6.99E-08	0.00E+00
371111	3754600	5.66E-03	0.00E+00	2.26E-06	0.00E+00	7.13E-08	0.00E+00
371131	3754600	5.78E-03	0.00E+00	1.99E-06	0.00E+00	7.18E-08	0.00E+00
371151	3754600	5.87E-03	0.00E+00	1.77E-06	0.00E+00	7.22E-08	0.00E+00
371171	3754600	5.91E-03	0.00E+00	1.59E-06	0.00E+00	7.25E-08	0.00E+00
371191	3754600	5.91E-03	0.00E+00	1.44E-06	0.00E+00	7.27E-08	0.00E+00
371211	3754600	5.86E-03	0.00E+00	1.31E-06	0.00E+00	7.28E-08	0.00E+00
371231	3754600	5.77E-03	0.00E+00	1.21E-06	0.00E+00	7.27E-08	0.00E+00
371251	3754600	5.65E-03	0.00E+00	1.11E-06	0.00E+00	7.26E-08	0.00E+00
371271	3754600	5.50E-03	0.00E+00	1.03E-06	0.00E+00	7.24E-08	0.00E+00
371291	3754600	5.34E-03	0.00E+00	9.62E-07	0.00E+00	7.21E-08	0.00E+00
371311	3754600	5.17E-03	0.00E+00	8.99E-07	0.00E+00	7.17E-08	0.00E+00
371331	3754600	5.00E-03	0.00E+00	8.43E-07	0.00E+00	7.12E-08	0.00E+00
371351	3754600	4.86E-03	0.00E+00	7.93E-07	0.00E+00	7.07E-08	0.00E+00
371371	3754600	4.73E-03	0.00E+00	7.48E-07	0.00E+00	7.01E-08	0.00E+00
371391	3754600	4.64E-03	0.00E+00	7.07E-07	0.00E+00	6.94E-08	0.00E+00
371411	3754600	4.58E-03	0.00E+00	6.70E-07	0.00E+00	6.86E-08	0.00E+00
371431	3754600	4.56E-03	0.00E+00	6.36E-07	0.00E+00	6.78E-08	0.00E+00
371451	3754600	4.58E-03	0.00E+00	6.05E-07	0.00E+00	6.70E-08	0.00E+00
371471	3754600	4.63E-03	0.00E+00	5.76E-07	0.00E+00	6.61E-08	0.00E+00
371491	3754600	4.73E-03	0.00E+00	5.50E-07	0.00E+00	6.52E-08	0.00E+00
371511	3754600	4.87E-03	0.00E+00	5.26E-07	0.00E+00	6.43E-08	0.00E+00
371531	3754600	5.05E-03	0.00E+00	5.03E-07	0.00E+00	6.33E-08	0.00E+00
371551	3754600	5.26E-03	0.00E+00	4.83E-07	0.00E+00	6.25E-08	0.00E+00
371571	3754600	5.49E-03	0.00E+00	4.64E-07	0.00E+00	6.16E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371811	3754580	2.95E-06	0.00E+00	1.10E-10	0.00E+00	2.24E-11	0.00E+00
371831	3754580	2.91E-06	0.00E+00	1.08E-10	0.00E+00	2.26E-11	0.00E+00
370571	3754600	6.57E-07	0.00E+00	1.21E-10	0.00E+00	1.21E-11	0.00E+00
370591	3754600	6.81E-07	0.00E+00	1.31E-10	0.00E+00	1.25E-11	0.00E+00
370611	3754600	7.07E-07	0.00E+00	1.43E-10	0.00E+00	1.29E-11	0.00E+00
370631	3754600	7.34E-07	0.00E+00	1.57E-10	0.00E+00	1.34E-11	0.00E+00
370651	3754600	7.59E-07	0.00E+00	1.72E-10	0.00E+00	1.37E-11	0.00E+00
370671	3754600	7.89E-07	0.00E+00	1.90E-10	0.00E+00	1.42E-11	0.00E+00
370691	3754600	8.21E-07	0.00E+00	2.12E-10	0.00E+00	1.47E-11	0.00E+00
370711	3754600	8.53E-07	0.00E+00	2.37E-10	0.00E+00	1.52E-11	0.00E+00
370731	3754600	8.87E-07	0.00E+00	2.69E-10	0.00E+00	1.57E-11	0.00E+00
370751	3754600	9.24E-07	0.00E+00	3.07E-10	0.00E+00	1.62E-11	0.00E+00
370771	3754600	9.62E-07	0.00E+00	3.56E-10	0.00E+00	1.67E-11	0.00E+00
370791	3754600	1.00E-06	0.00E+00	4.19E-10	0.00E+00	1.71E-11	0.00E+00
370811	3754600	1.04E-06	0.00E+00	5.01E-10	0.00E+00	1.72E-11	0.00E+00
370831	3754600	1.09E-06	0.00E+00	6.17E-10	0.00E+00	1.77E-11	0.00E+00
370851	3754600	1.14E-06	0.00E+00	7.89E-10	0.00E+00	1.86E-11	0.00E+00
370871	3754600	1.19E-06	0.00E+00	1.05E-09	0.00E+00	1.90E-11	0.00E+00
370891	3754600	1.25E-06	0.00E+00	1.52E-09	0.00E+00	1.94E-11	0.00E+00
370911	3754600	1.30E-06	0.00E+00	2.48E-09	0.00E+00	1.99E-11	0.00E+00
370931	3754600	1.36E-06	0.00E+00	5.01E-09	0.00E+00	2.05E-11	0.00E+00
370951	3754600	1.43E-06	0.00E+00	2.98E-09	0.00E+00	2.11E-11	0.00E+00
370971	3754600	1.49E-06	0.00E+00	4.92E-09	0.00E+00	2.14E-11	0.00E+00
370991	3754600	1.56E-06	0.00E+00	3.10E-09	0.00E+00	2.15E-11	0.00E+00
371011	3754600	1.62E-06	0.00E+00	2.17E-09	0.00E+00	2.19E-11	0.00E+00
371031	3754600	1.69E-06	0.00E+00	1.64E-09	0.00E+00	2.22E-11	0.00E+00
371051	3754600	1.76E-06	0.00E+00	1.31E-09	0.00E+00	2.33E-11	0.00E+00
371071	3754600	1.82E-06	0.00E+00	1.08E-09	0.00E+00	2.34E-11	0.00E+00
371091	3754600	1.91E-06	0.00E+00	9.11E-10	0.00E+00	2.42E-11	0.00E+00
371111	3754600	1.96E-06	0.00E+00	7.83E-10	0.00E+00	2.47E-11	0.00E+00
371131	3754600	2.00E-06	0.00E+00	6.89E-10	0.00E+00	2.49E-11	0.00E+00
371151	3754600	2.03E-06	0.00E+00	6.13E-10	0.00E+00	2.50E-11	0.00E+00
371171	3754600	2.05E-06	0.00E+00	5.51E-10	0.00E+00	2.51E-11	0.00E+00
371191	3754600	2.04E-06	0.00E+00	4.98E-10	0.00E+00	2.52E-11	0.00E+00
371211	3754600	2.03E-06	0.00E+00	4.55E-10	0.00E+00	2.52E-11	0.00E+00
371231	3754600	2.00E-06	0.00E+00	4.18E-10	0.00E+00	2.52E-11	0.00E+00
371251	3754600	1.96E-06	0.00E+00	3.86E-10	0.00E+00	2.51E-11	0.00E+00
371271	3754600	1.90E-06	0.00E+00	3.58E-10	0.00E+00	2.51E-11	0.00E+00
371291	3754600	1.85E-06	0.00E+00	3.33E-10	0.00E+00	2.50E-11	0.00E+00
371311	3754600	1.79E-06	0.00E+00	3.11E-10	0.00E+00	2.48E-11	0.00E+00
371331	3754600	1.73E-06	0.00E+00	2.92E-10	0.00E+00	2.47E-11	0.00E+00
371351	3754600	1.68E-06	0.00E+00	2.74E-10	0.00E+00	2.45E-11	0.00E+00
371371	3754600	1.64E-06	0.00E+00	2.59E-10	0.00E+00	2.43E-11	0.00E+00
371391	3754600	1.61E-06	0.00E+00	2.45E-10	0.00E+00	2.40E-11	0.00E+00
371411	3754600	1.59E-06	0.00E+00	2.32E-10	0.00E+00	2.38E-11	0.00E+00
371431	3754600	1.58E-06	0.00E+00	2.20E-10	0.00E+00	2.35E-11	0.00E+00
371451	3754600	1.58E-06	0.00E+00	2.09E-10	0.00E+00	2.32E-11	0.00E+00
371471	3754600	1.60E-06	0.00E+00	1.99E-10	0.00E+00	2.29E-11	0.00E+00
371491	3754600	1.64E-06	0.00E+00	1.90E-10	0.00E+00	2.26E-11	0.00E+00
371511	3754600	1.69E-06	0.00E+00	1.82E-10	0.00E+00	2.22E-11	0.00E+00
371531	3754600	1.75E-06	0.00E+00	1.74E-10	0.00E+00	2.19E-11	0.00E+00
371551	3754600	1.82E-06	0.00E+00	1.67E-10	0.00E+00	2.16E-11	0.00E+00
371571	3754600	1.90E-06	0.00E+00	1.60E-10	0.00E+00	2.13E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371591	3754600	5.73E-03	0.00E+00	4.46E-07	0.00E+00	6.08E-08	0.00E+00
371611	3754600	5.98E-03	0.00E+00	4.29E-07	0.00E+00	6.01E-08	0.00E+00
371631	3754600	6.23E-03	0.00E+00	4.14E-07	0.00E+00	5.94E-08	0.00E+00
371651	3754600	6.46E-03	0.00E+00	3.99E-07	0.00E+00	5.89E-08	0.00E+00
371671	3754600	6.67E-03	0.00E+00	3.86E-07	0.00E+00	5.84E-08	0.00E+00
371691	3754600	6.86E-03	0.00E+00	3.73E-07	0.00E+00	5.81E-08	0.00E+00
371711	3754600	7.01E-03	0.00E+00	3.61E-07	0.00E+00	5.79E-08	0.00E+00
371731	3754600	7.13E-03	0.00E+00	3.50E-07	0.00E+00	5.78E-08	0.00E+00
371751	3754600	7.22E-03	0.00E+00	3.40E-07	0.00E+00	5.78E-08	0.00E+00
371771	3754600	7.28E-03	0.00E+00	3.30E-07	0.00E+00	5.79E-08	0.00E+00
371791	3754600	7.30E-03	0.00E+00	3.21E-07	0.00E+00	5.80E-08	0.00E+00
371811	3754600	7.29E-03	0.00E+00	3.12E-07	0.00E+00	5.83E-08	0.00E+00
371831	3754600	7.26E-03	0.00E+00	3.04E-07	0.00E+00	5.86E-08	0.00E+00
370571	3754620	1.82E-03	0.00E+00	3.41E-07	0.00E+00	3.37E-08	0.00E+00
370591	3754620	1.88E-03	0.00E+00	3.69E-07	0.00E+00	3.47E-08	0.00E+00
370611	3754620	1.95E-03	0.00E+00	4.02E-07	0.00E+00	3.58E-08	0.00E+00
370631	3754620	2.01E-03	0.00E+00	4.38E-07	0.00E+00	3.68E-08	0.00E+00
370651	3754620	2.08E-03	0.00E+00	4.80E-07	0.00E+00	3.76E-08	0.00E+00
370671	3754620	2.16E-03	0.00E+00	5.31E-07	0.00E+00	3.87E-08	0.00E+00
370691	3754620	2.24E-03	0.00E+00	5.93E-07	0.00E+00	4.02E-08	0.00E+00
370711	3754620	2.32E-03	0.00E+00	6.62E-07	0.00E+00	4.08E-08	0.00E+00
370731	3754620	2.41E-03	0.00E+00	7.48E-07	0.00E+00	4.18E-08	0.00E+00
370751	3754620	2.49E-03	0.00E+00	8.51E-07	0.00E+00	4.28E-08	0.00E+00
370771	3754620	2.59E-03	0.00E+00	9.87E-07	0.00E+00	4.39E-08	0.00E+00
370791	3754620	2.70E-03	0.00E+00	1.17E-06	0.00E+00	4.52E-08	0.00E+00
370811	3754620	2.80E-03	0.00E+00	1.39E-06	0.00E+00	4.62E-08	0.00E+00
370831	3754620	2.91E-03	0.00E+00	1.71E-06	0.00E+00	4.73E-08	0.00E+00
370851	3754620	3.06E-03	0.00E+00	2.23E-06	0.00E+00	4.98E-08	0.00E+00
370871	3754620	3.19E-03	0.00E+00	2.99E-06	0.00E+00	5.10E-08	0.00E+00
370891	3754620	3.32E-03	0.00E+00	4.31E-06	0.00E+00	5.21E-08	0.00E+00
370911	3754620	3.46E-03	0.00E+00	7.04E-06	0.00E+00	5.34E-08	0.00E+00
370931	3754620	3.61E-03	0.00E+00	1.04E-05	0.00E+00	5.50E-08	0.00E+00
370951	3754620	3.76E-03	0.00E+00	1.03E-05	0.00E+00	5.61E-08	0.00E+00
370971	3754620	3.91E-03	0.00E+00	1.44E-05	0.00E+00	5.68E-08	0.00E+00
370991	3754620	4.07E-03	0.00E+00	9.00E-06	0.00E+00	5.79E-08	0.00E+00
371011	3754620	4.22E-03	0.00E+00	6.29E-06	0.00E+00	5.96E-08	0.00E+00
371031	3754620	4.38E-03	0.00E+00	4.75E-06	0.00E+00	6.11E-08	0.00E+00
371051	3754620	4.53E-03	0.00E+00	3.77E-06	0.00E+00	6.21E-08	0.00E+00
371071	3754620	4.65E-03	0.00E+00	3.10E-06	0.00E+00	6.20E-08	0.00E+00
371091	3754620	4.85E-03	0.00E+00	2.62E-06	0.00E+00	6.44E-08	0.00E+00
371111	3754620	4.95E-03	0.00E+00	2.25E-06	0.00E+00	6.56E-08	0.00E+00
371131	3754620	5.02E-03	0.00E+00	1.98E-06	0.00E+00	6.60E-08	0.00E+00
371151	3754620	5.06E-03	0.00E+00	1.76E-06	0.00E+00	6.64E-08	0.00E+00
371171	3754620	5.07E-03	0.00E+00	1.58E-06	0.00E+00	6.66E-08	0.00E+00
371191	3754620	5.05E-03	0.00E+00	1.43E-06	0.00E+00	6.67E-08	0.00E+00
371211	3754620	5.00E-03	0.00E+00	1.30E-06	0.00E+00	6.67E-08	0.00E+00
371231	3754620	4.91E-03	0.00E+00	1.20E-06	0.00E+00	6.67E-08	0.00E+00
371251	3754620	4.80E-03	0.00E+00	1.10E-06	0.00E+00	6.66E-08	0.00E+00
371271	3754620	4.67E-03	0.00E+00	1.02E-06	0.00E+00	6.64E-08	0.00E+00
371291	3754620	4.53E-03	0.00E+00	9.52E-07	0.00E+00	6.61E-08	0.00E+00
371311	3754620	4.39E-03	0.00E+00	8.89E-07	0.00E+00	6.58E-08	0.00E+00
371331	3754620	4.26E-03	0.00E+00	8.34E-07	0.00E+00	6.54E-08	0.00E+00
371351	3754620	4.14E-03	0.00E+00	7.84E-07	0.00E+00	6.49E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371591	3754600	1.98E-06	0.00E+00	1.54E-10	0.00E+00	2.11E-11	0.00E+00
371611	3754600	2.07E-06	0.00E+00	1.49E-10	0.00E+00	2.08E-11	0.00E+00
371631	3754600	2.16E-06	0.00E+00	1.43E-10	0.00E+00	2.06E-11	0.00E+00
371651	3754600	2.24E-06	0.00E+00	1.38E-10	0.00E+00	2.04E-11	0.00E+00
371671	3754600	2.31E-06	0.00E+00	1.33E-10	0.00E+00	2.02E-11	0.00E+00
371691	3754600	2.37E-06	0.00E+00	1.29E-10	0.00E+00	2.01E-11	0.00E+00
371711	3754600	2.43E-06	0.00E+00	1.25E-10	0.00E+00	2.00E-11	0.00E+00
371731	3754600	2.47E-06	0.00E+00	1.21E-10	0.00E+00	2.00E-11	0.00E+00
371751	3754600	2.50E-06	0.00E+00	1.18E-10	0.00E+00	2.00E-11	0.00E+00
371771	3754600	2.52E-06	0.00E+00	1.14E-10	0.00E+00	2.00E-11	0.00E+00
371791	3754600	2.53E-06	0.00E+00	1.11E-10	0.00E+00	2.01E-11	0.00E+00
371811	3754600	2.52E-06	0.00E+00	1.08E-10	0.00E+00	2.02E-11	0.00E+00
371831	3754600	2.51E-06	0.00E+00	1.05E-10	0.00E+00	2.03E-11	0.00E+00
370571	3754620	6.31E-07	0.00E+00	1.18E-10	0.00E+00	1.17E-11	0.00E+00
370591	3754620	6.51E-07	0.00E+00	1.28E-10	0.00E+00	1.20E-11	0.00E+00
370611	3754620	6.74E-07	0.00E+00	1.39E-10	0.00E+00	1.24E-11	0.00E+00
370631	3754620	6.97E-07	0.00E+00	1.52E-10	0.00E+00	1.27E-11	0.00E+00
370651	3754620	7.21E-07	0.00E+00	1.66E-10	0.00E+00	1.30E-11	0.00E+00
370671	3754620	7.47E-07	0.00E+00	1.84E-10	0.00E+00	1.34E-11	0.00E+00
370691	3754620	7.76E-07	0.00E+00	2.05E-10	0.00E+00	1.39E-11	0.00E+00
370711	3754620	8.03E-07	0.00E+00	2.29E-10	0.00E+00	1.41E-11	0.00E+00
370731	3754620	8.33E-07	0.00E+00	2.59E-10	0.00E+00	1.45E-11	0.00E+00
370751	3754620	8.63E-07	0.00E+00	2.95E-10	0.00E+00	1.48E-11	0.00E+00
370771	3754620	8.97E-07	0.00E+00	3.42E-10	0.00E+00	1.52E-11	0.00E+00
370791	3754620	9.34E-07	0.00E+00	4.04E-10	0.00E+00	1.56E-11	0.00E+00
370811	3754620	9.70E-07	0.00E+00	4.82E-10	0.00E+00	1.60E-11	0.00E+00
370831	3754620	1.01E-06	0.00E+00	5.93E-10	0.00E+00	1.64E-11	0.00E+00
370851	3754620	1.06E-06	0.00E+00	7.73E-10	0.00E+00	1.73E-11	0.00E+00
370871	3754620	1.10E-06	0.00E+00	1.03E-09	0.00E+00	1.76E-11	0.00E+00
370891	3754620	1.15E-06	0.00E+00	1.49E-09	0.00E+00	1.80E-11	0.00E+00
370911	3754620	1.20E-06	0.00E+00	2.44E-09	0.00E+00	1.85E-11	0.00E+00
370931	3754620	1.25E-06	0.00E+00	3.61E-09	0.00E+00	1.90E-11	0.00E+00
370951	3754620	1.30E-06	0.00E+00	3.56E-09	0.00E+00	1.94E-11	0.00E+00
370971	3754620	1.35E-06	0.00E+00	4.97E-09	0.00E+00	1.97E-11	0.00E+00
370991	3754620	1.41E-06	0.00E+00	3.12E-09	0.00E+00	2.01E-11	0.00E+00
371011	3754620	1.46E-06	0.00E+00	2.18E-09	0.00E+00	2.06E-11	0.00E+00
371031	3754620	1.52E-06	0.00E+00	1.64E-09	0.00E+00	2.12E-11	0.00E+00
371051	3754620	1.57E-06	0.00E+00	1.30E-09	0.00E+00	2.15E-11	0.00E+00
371071	3754620	1.61E-06	0.00E+00	1.07E-09	0.00E+00	2.15E-11	0.00E+00
371091	3754620	1.68E-06	0.00E+00	9.06E-10	0.00E+00	2.23E-11	0.00E+00
371111	3754620	1.71E-06	0.00E+00	7.78E-10	0.00E+00	2.27E-11	0.00E+00
371131	3754620	1.74E-06	0.00E+00	6.84E-10	0.00E+00	2.28E-11	0.00E+00
371151	3754620	1.75E-06	0.00E+00	6.08E-10	0.00E+00	2.30E-11	0.00E+00
371171	3754620	1.76E-06	0.00E+00	5.46E-10	0.00E+00	2.30E-11	0.00E+00
371191	3754620	1.75E-06	0.00E+00	4.94E-10	0.00E+00	2.31E-11	0.00E+00
371211	3754620	1.73E-06	0.00E+00	4.51E-10	0.00E+00	2.31E-11	0.00E+00
371231	3754620	1.70E-06	0.00E+00	4.14E-10	0.00E+00	2.31E-11	0.00E+00
371251	3754620	1.66E-06	0.00E+00	3.82E-10	0.00E+00	2.30E-11	0.00E+00
371271	3754620	1.62E-06	0.00E+00	3.54E-10	0.00E+00	2.30E-11	0.00E+00
371291	3754620	1.57E-06	0.00E+00	3.30E-10	0.00E+00	2.29E-11	0.00E+00
371311	3754620	1.52E-06	0.00E+00	3.08E-10	0.00E+00	2.28E-11	0.00E+00
371331	3754620	1.47E-06	0.00E+00	2.89E-10	0.00E+00	2.26E-11	0.00E+00
371351	3754620	1.43E-06	0.00E+00	2.71E-10	0.00E+00	2.25E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371371	3754620	4.04E-03	0.00E+00	7.39E-07	0.00E+00	6.44E-08	0.00E+00
371391	3754620	3.96E-03	0.00E+00	6.98E-07	0.00E+00	6.38E-08	0.00E+00
371411	3754620	3.90E-03	0.00E+00	6.61E-07	0.00E+00	6.31E-08	0.00E+00
371431	3754620	3.87E-03	0.00E+00	6.28E-07	0.00E+00	6.24E-08	0.00E+00
371451	3754620	3.87E-03	0.00E+00	5.97E-07	0.00E+00	6.17E-08	0.00E+00
371471	3754620	3.90E-03	0.00E+00	5.69E-07	0.00E+00	6.09E-08	0.00E+00
371491	3754620	3.96E-03	0.00E+00	5.43E-07	0.00E+00	6.01E-08	0.00E+00
371511	3754620	4.04E-03	0.00E+00	5.19E-07	0.00E+00	5.93E-08	0.00E+00
371531	3754620	4.16E-03	0.00E+00	4.96E-07	0.00E+00	5.85E-08	0.00E+00
371551	3754620	4.30E-03	0.00E+00	4.76E-07	0.00E+00	5.76E-08	0.00E+00
371571	3754620	4.47E-03	0.00E+00	4.57E-07	0.00E+00	5.69E-08	0.00E+00
371591	3754620	4.66E-03	0.00E+00	4.39E-07	0.00E+00	5.61E-08	0.00E+00
371611	3754620	4.85E-03	0.00E+00	4.22E-07	0.00E+00	5.54E-08	0.00E+00
371631	3754620	5.05E-03	0.00E+00	4.07E-07	0.00E+00	5.48E-08	0.00E+00
371651	3754620	5.25E-03	0.00E+00	3.92E-07	0.00E+00	5.42E-08	0.00E+00
371671	3754620	5.44E-03	0.00E+00	3.79E-07	0.00E+00	5.37E-08	0.00E+00
371691	3754620	5.62E-03	0.00E+00	3.66E-07	0.00E+00	5.33E-08	0.00E+00
371711	3754620	5.78E-03	0.00E+00	3.55E-07	0.00E+00	5.30E-08	0.00E+00
371731	3754620	5.91E-03	0.00E+00	3.44E-07	0.00E+00	5.28E-08	0.00E+00
371751	3754620	6.03E-03	0.00E+00	3.33E-07	0.00E+00	5.27E-08	0.00E+00
371771	3754620	6.12E-03	0.00E+00	3.24E-07	0.00E+00	5.27E-08	0.00E+00
371791	3754620	6.18E-03	0.00E+00	3.14E-07	0.00E+00	5.27E-08	0.00E+00
371811	3754620	6.22E-03	0.00E+00	3.06E-07	0.00E+00	5.29E-08	0.00E+00
371831	3754620	6.23E-03	0.00E+00	2.98E-07	0.00E+00	5.31E-08	0.00E+00
370571	3754640	1.75E-03	0.00E+00	3.34E-07	0.00E+00	3.26E-08	0.00E+00
370591	3754640	1.80E-03	0.00E+00	3.61E-07	0.00E+00	3.36E-08	0.00E+00
370611	3754640	1.86E-03	0.00E+00	3.92E-07	0.00E+00	3.45E-08	0.00E+00
370631	3754640	1.92E-03	0.00E+00	4.27E-07	0.00E+00	3.55E-08	0.00E+00
370651	3754640	1.98E-03	0.00E+00	4.67E-07	0.00E+00	3.61E-08	0.00E+00
370671	3754640	2.05E-03	0.00E+00	5.16E-07	0.00E+00	3.69E-08	0.00E+00
370691	3754640	2.12E-03	0.00E+00	5.73E-07	0.00E+00	3.79E-08	0.00E+00
370711	3754640	2.18E-03	0.00E+00	6.36E-07	0.00E+00	3.85E-08	0.00E+00
370731	3754640	2.26E-03	0.00E+00	7.17E-07	0.00E+00	3.94E-08	0.00E+00
370751	3754640	2.27E-03	0.00E+00	8.08E-07	0.00E+00	3.99E-08	0.00E+00
370771	3754640	2.35E-03	0.00E+00	9.37E-07	0.00E+00	4.09E-08	0.00E+00
370791	3754640	2.45E-03	0.00E+00	1.11E-06	0.00E+00	4.21E-08	0.00E+00
370811	3754640	2.52E-03	0.00E+00	1.32E-06	0.00E+00	4.27E-08	0.00E+00
370831	3754640	2.61E-03	0.00E+00	1.62E-06	0.00E+00	4.36E-08	0.00E+00
370851	3754640	2.84E-03	0.00E+00	2.18E-06	0.00E+00	4.63E-08	0.00E+00
370871	3754640	2.95E-03	0.00E+00	2.92E-06	0.00E+00	4.73E-08	0.00E+00
370891	3754640	3.06E-03	0.00E+00	4.23E-06	0.00E+00	4.85E-08	0.00E+00
370911	3754640	3.18E-03	0.00E+00	6.91E-06	0.00E+00	4.97E-08	0.00E+00
370931	3754640	3.31E-03	0.00E+00	1.38E-05	0.00E+00	5.14E-08	0.00E+00
370951	3754640	3.43E-03	0.00E+00	8.57E-06	0.00E+00	5.20E-08	0.00E+00
370971	3754640	3.55E-03	0.00E+00	1.45E-05	0.00E+00	5.21E-08	0.00E+00
370991	3754640	3.68E-03	0.00E+00	9.01E-06	0.00E+00	5.43E-08	0.00E+00
371011	3754640	3.80E-03	0.00E+00	6.29E-06	0.00E+00	5.55E-08	0.00E+00
371031	3754640	3.92E-03	0.00E+00	4.74E-06	0.00E+00	5.67E-08	0.00E+00
371051	3754640	4.03E-03	0.00E+00	3.75E-06	0.00E+00	5.75E-08	0.00E+00
371071	3754640	4.11E-03	0.00E+00	3.08E-06	0.00E+00	5.69E-08	0.00E+00
371091	3754640	4.27E-03	0.00E+00	2.60E-06	0.00E+00	5.94E-08	0.00E+00
371111	3754640	4.34E-03	0.00E+00	2.23E-06	0.00E+00	6.06E-08	0.00E+00
371131	3754640	4.38E-03	0.00E+00	1.96E-06	0.00E+00	6.09E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371371	3754620	1.40E-06	0.00E+00	2.56E-10	0.00E+00	2.23E-11	0.00E+00
371391	3754620	1.37E-06	0.00E+00	2.42E-10	0.00E+00	2.21E-11	0.00E+00
371411	3754620	1.35E-06	0.00E+00	2.29E-10	0.00E+00	2.18E-11	0.00E+00
371431	3754620	1.34E-06	0.00E+00	2.17E-10	0.00E+00	2.16E-11	0.00E+00
371451	3754620	1.34E-06	0.00E+00	2.07E-10	0.00E+00	2.13E-11	0.00E+00
371471	3754620	1.35E-06	0.00E+00	1.97E-10	0.00E+00	2.11E-11	0.00E+00
371491	3754620	1.37E-06	0.00E+00	1.88E-10	0.00E+00	2.08E-11	0.00E+00
371511	3754620	1.40E-06	0.00E+00	1.79E-10	0.00E+00	2.05E-11	0.00E+00
371531	3754620	1.44E-06	0.00E+00	1.72E-10	0.00E+00	2.02E-11	0.00E+00
371551	3754620	1.49E-06	0.00E+00	1.65E-10	0.00E+00	2.00E-11	0.00E+00
371571	3754620	1.55E-06	0.00E+00	1.58E-10	0.00E+00	1.97E-11	0.00E+00
371591	3754620	1.61E-06	0.00E+00	1.52E-10	0.00E+00	1.94E-11	0.00E+00
371611	3754620	1.68E-06	0.00E+00	1.46E-10	0.00E+00	1.92E-11	0.00E+00
371631	3754620	1.75E-06	0.00E+00	1.41E-10	0.00E+00	1.90E-11	0.00E+00
371651	3754620	1.82E-06	0.00E+00	1.36E-10	0.00E+00	1.88E-11	0.00E+00
371671	3754620	1.88E-06	0.00E+00	1.31E-10	0.00E+00	1.86E-11	0.00E+00
371691	3754620	1.95E-06	0.00E+00	1.27E-10	0.00E+00	1.85E-11	0.00E+00
371711	3754620	2.00E-06	0.00E+00	1.23E-10	0.00E+00	1.83E-11	0.00E+00
371731	3754620	2.05E-06	0.00E+00	1.19E-10	0.00E+00	1.83E-11	0.00E+00
371751	3754620	2.09E-06	0.00E+00	1.15E-10	0.00E+00	1.82E-11	0.00E+00
371771	3754620	2.12E-06	0.00E+00	1.12E-10	0.00E+00	1.82E-11	0.00E+00
371791	3754620	2.14E-06	0.00E+00	1.09E-10	0.00E+00	1.83E-11	0.00E+00
371811	3754620	2.15E-06	0.00E+00	1.06E-10	0.00E+00	1.83E-11	0.00E+00
371831	3754620	2.16E-06	0.00E+00	1.03E-10	0.00E+00	1.84E-11	0.00E+00
370571	3754640	6.06E-07	0.00E+00	1.15E-10	0.00E+00	1.13E-11	0.00E+00
370591	3754640	6.24E-07	0.00E+00	1.25E-10	0.00E+00	1.16E-11	0.00E+00
370611	3754640	6.45E-07	0.00E+00	1.36E-10	0.00E+00	1.20E-11	0.00E+00
370631	3754640	6.65E-07	0.00E+00	1.48E-10	0.00E+00	1.23E-11	0.00E+00
370651	3754640	6.86E-07	0.00E+00	1.62E-10	0.00E+00	1.25E-11	0.00E+00
370671	3754640	7.09E-07	0.00E+00	1.78E-10	0.00E+00	1.28E-11	0.00E+00
370691	3754640	7.34E-07	0.00E+00	1.98E-10	0.00E+00	1.31E-11	0.00E+00
370711	3754640	7.56E-07	0.00E+00	2.20E-10	0.00E+00	1.33E-11	0.00E+00
370731	3754640	7.82E-07	0.00E+00	2.48E-10	0.00E+00	1.36E-11	0.00E+00
370751	3754640	7.86E-07	0.00E+00	2.80E-10	0.00E+00	1.38E-11	0.00E+00
370771	3754640	8.15E-07	0.00E+00	3.24E-10	0.00E+00	1.42E-11	0.00E+00
370791	3754640	8.48E-07	0.00E+00	3.85E-10	0.00E+00	1.46E-11	0.00E+00
370811	3754640	8.73E-07	0.00E+00	4.57E-10	0.00E+00	1.48E-11	0.00E+00
370831	3754640	9.04E-07	0.00E+00	5.62E-10	0.00E+00	1.51E-11	0.00E+00
370851	3754640	9.83E-07	0.00E+00	7.54E-10	0.00E+00	1.60E-11	0.00E+00
370871	3754640	1.02E-06	0.00E+00	1.01E-09	0.00E+00	1.64E-11	0.00E+00
370891	3754640	1.06E-06	0.00E+00	1.46E-09	0.00E+00	1.68E-11	0.00E+00
370911	3754640	1.10E-06	0.00E+00	2.39E-09	0.00E+00	1.72E-11	0.00E+00
370931	3754640	1.15E-06	0.00E+00	4.77E-09	0.00E+00	1.78E-11	0.00E+00
370951	3754640	1.19E-06	0.00E+00	2.96E-09	0.00E+00	1.80E-11	0.00E+00
370971	3754640	1.23E-06	0.00E+00	5.02E-09	0.00E+00	1.80E-11	0.00E+00
370991	3754640	1.27E-06	0.00E+00	3.12E-09	0.00E+00	1.88E-11	0.00E+00
371011	3754640	1.32E-06	0.00E+00	2.18E-09	0.00E+00	1.92E-11	0.00E+00
371031	3754640	1.36E-06	0.00E+00	1.64E-09	0.00E+00	1.96E-11	0.00E+00
371051	3754640	1.40E-06	0.00E+00	1.30E-09	0.00E+00	1.99E-11	0.00E+00
371071	3754640	1.42E-06	0.00E+00	1.07E-09	0.00E+00	1.97E-11	0.00E+00
371091	3754640	1.48E-06	0.00E+00	9.00E-10	0.00E+00	2.06E-11	0.00E+00
371111	3754640	1.50E-06	0.00E+00	7.72E-10	0.00E+00	2.10E-11	0.00E+00
371131	3754640	1.52E-06	0.00E+00	6.78E-10	0.00E+00	2.11E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371151	3754640	4.40E-03	0.00E+00	1.74E-06	0.00E+00	6.12E-08	0.00E+00
371171	3754640	4.39E-03	0.00E+00	1.56E-06	0.00E+00	6.13E-08	0.00E+00
371191	3754640	4.35E-03	0.00E+00	1.41E-06	0.00E+00	6.14E-08	0.00E+00
371211	3754640	4.29E-03	0.00E+00	1.29E-06	0.00E+00	6.14E-08	0.00E+00
371231	3754640	4.21E-03	0.00E+00	1.18E-06	0.00E+00	6.14E-08	0.00E+00
371251	3754640	4.11E-03	0.00E+00	1.09E-06	0.00E+00	6.13E-08	0.00E+00
371271	3754640	4.00E-03	0.00E+00	1.01E-06	0.00E+00	6.11E-08	0.00E+00
371291	3754640	3.89E-03	0.00E+00	9.41E-07	0.00E+00	6.09E-08	0.00E+00
371311	3754640	3.77E-03	0.00E+00	8.79E-07	0.00E+00	6.06E-08	0.00E+00
371331	3754640	3.66E-03	0.00E+00	8.23E-07	0.00E+00	6.02E-08	0.00E+00
371351	3754640	3.57E-03	0.00E+00	7.74E-07	0.00E+00	5.98E-08	0.00E+00
371371	3754640	3.48E-03	0.00E+00	7.29E-07	0.00E+00	5.93E-08	0.00E+00
371391	3754640	3.41E-03	0.00E+00	6.89E-07	0.00E+00	5.88E-08	0.00E+00
371411	3754640	3.36E-03	0.00E+00	6.52E-07	0.00E+00	5.83E-08	0.00E+00
371431	3754640	3.33E-03	0.00E+00	6.19E-07	0.00E+00	5.76E-08	0.00E+00
371451	3754640	3.32E-03	0.00E+00	5.88E-07	0.00E+00	5.70E-08	0.00E+00
371471	3754640	3.33E-03	0.00E+00	5.60E-07	0.00E+00	5.63E-08	0.00E+00
371491	3754640	3.36E-03	0.00E+00	5.35E-07	0.00E+00	5.56E-08	0.00E+00
371511	3754640	3.41E-03	0.00E+00	5.11E-07	0.00E+00	5.49E-08	0.00E+00
371531	3754640	3.49E-03	0.00E+00	4.89E-07	0.00E+00	5.41E-08	0.00E+00
371551	3754640	3.59E-03	0.00E+00	4.68E-07	0.00E+00	5.34E-08	0.00E+00
371571	3754640	3.71E-03	0.00E+00	4.49E-07	0.00E+00	5.27E-08	0.00E+00
371591	3754640	3.84E-03	0.00E+00	4.32E-07	0.00E+00	5.20E-08	0.00E+00
371611	3754640	3.99E-03	0.00E+00	4.15E-07	0.00E+00	5.13E-08	0.00E+00
371631	3754640	4.15E-03	0.00E+00	4.00E-07	0.00E+00	5.07E-08	0.00E+00
371651	3754640	4.31E-03	0.00E+00	3.86E-07	0.00E+00	5.01E-08	0.00E+00
371671	3754640	4.48E-03	0.00E+00	3.73E-07	0.00E+00	4.96E-08	0.00E+00
371691	3754640	4.63E-03	0.00E+00	3.60E-07	0.00E+00	4.92E-08	0.00E+00
371711	3754640	4.78E-03	0.00E+00	3.48E-07	0.00E+00	4.88E-08	0.00E+00
371731	3754640	4.92E-03	0.00E+00	3.37E-07	0.00E+00	4.86E-08	0.00E+00
371751	3754640	5.04E-03	0.00E+00	3.27E-07	0.00E+00	4.84E-08	0.00E+00
371771	3754640	5.14E-03	0.00E+00	3.17E-07	0.00E+00	4.82E-08	0.00E+00
371791	3754640	5.22E-03	0.00E+00	3.08E-07	0.00E+00	4.82E-08	0.00E+00
371811	3754640	5.29E-03	0.00E+00	3.00E-07	0.00E+00	4.83E-08	0.00E+00
371831	3754640	5.34E-03	0.00E+00	2.91E-07	0.00E+00	4.84E-08	0.00E+00
370571	3754660	1.67E-03	0.00E+00	3.25E-07	0.00E+00	3.16E-08	0.00E+00
370591	3754660	1.73E-03	0.00E+00	3.51E-07	0.00E+00	3.24E-08	0.00E+00
370611	3754660	1.78E-03	0.00E+00	3.81E-07	0.00E+00	3.33E-08	0.00E+00
370631	3754660	1.83E-03	0.00E+00	4.15E-07	0.00E+00	3.42E-08	0.00E+00
370651	3754660	1.88E-03	0.00E+00	4.53E-07	0.00E+00	3.48E-08	0.00E+00
370671	3754660	1.94E-03	0.00E+00	4.99E-07	0.00E+00	3.54E-08	0.00E+00
370691	3754660	2.00E-03	0.00E+00	5.54E-07	0.00E+00	3.61E-08	0.00E+00
370711	3754660	2.06E-03	0.00E+00	6.13E-07	0.00E+00	3.66E-08	0.00E+00
370731	3754660	2.07E-03	0.00E+00	6.89E-07	0.00E+00	3.72E-08	0.00E+00
370751	3754660	2.12E-03	0.00E+00	7.75E-07	0.00E+00	3.76E-08	0.00E+00
370771	3754660	2.19E-03	0.00E+00	8.97E-07	0.00E+00	3.85E-08	0.00E+00
370791	3754660	2.27E-03	0.00E+00	1.06E-06	0.00E+00	3.94E-08	0.00E+00
370811	3754660	2.34E-03	0.00E+00	1.27E-06	0.00E+00	4.01E-08	0.00E+00
370831	3754660	2.42E-03	0.00E+00	1.56E-06	0.00E+00	4.09E-08	0.00E+00
370851	3754660	2.63E-03	0.00E+00	2.11E-06	0.00E+00	4.34E-08	0.00E+00
370871	3754660	2.73E-03	0.00E+00	2.86E-06	0.00E+00	4.44E-08	0.00E+00
370891	3754660	2.83E-03	0.00E+00	4.15E-06	0.00E+00	4.56E-08	0.00E+00
370911	3754660	2.93E-03	0.00E+00	6.78E-06	0.00E+00	4.67E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371151	3754640	1.52E-06	0.00E+00	6.02E-10	0.00E+00	2.12E-11	0.00E+00
371171	3754640	1.52E-06	0.00E+00	5.41E-10	0.00E+00	2.12E-11	0.00E+00
371191	3754640	1.51E-06	0.00E+00	4.89E-10	0.00E+00	2.13E-11	0.00E+00
371211	3754640	1.49E-06	0.00E+00	4.46E-10	0.00E+00	2.13E-11	0.00E+00
371231	3754640	1.46E-06	0.00E+00	4.09E-10	0.00E+00	2.13E-11	0.00E+00
371251	3754640	1.42E-06	0.00E+00	3.78E-10	0.00E+00	2.12E-11	0.00E+00
371271	3754640	1.39E-06	0.00E+00	3.50E-10	0.00E+00	2.12E-11	0.00E+00
371291	3754640	1.35E-06	0.00E+00	3.26E-10	0.00E+00	2.11E-11	0.00E+00
371311	3754640	1.31E-06	0.00E+00	3.04E-10	0.00E+00	2.10E-11	0.00E+00
371331	3754640	1.27E-06	0.00E+00	2.85E-10	0.00E+00	2.08E-11	0.00E+00
371351	3754640	1.23E-06	0.00E+00	2.68E-10	0.00E+00	2.07E-11	0.00E+00
371371	3754640	1.20E-06	0.00E+00	2.52E-10	0.00E+00	2.05E-11	0.00E+00
371391	3754640	1.18E-06	0.00E+00	2.38E-10	0.00E+00	2.04E-11	0.00E+00
371411	3754640	1.16E-06	0.00E+00	2.26E-10	0.00E+00	2.02E-11	0.00E+00
371431	3754640	1.15E-06	0.00E+00	2.14E-10	0.00E+00	2.00E-11	0.00E+00
371451	3754640	1.15E-06	0.00E+00	2.04E-10	0.00E+00	1.97E-11	0.00E+00
371471	3754640	1.15E-06	0.00E+00	1.94E-10	0.00E+00	1.95E-11	0.00E+00
371491	3754640	1.16E-06	0.00E+00	1.85E-10	0.00E+00	1.92E-11	0.00E+00
371511	3754640	1.18E-06	0.00E+00	1.77E-10	0.00E+00	1.90E-11	0.00E+00
371531	3754640	1.21E-06	0.00E+00	1.69E-10	0.00E+00	1.87E-11	0.00E+00
371551	3754640	1.24E-06	0.00E+00	1.62E-10	0.00E+00	1.85E-11	0.00E+00
371571	3754640	1.28E-06	0.00E+00	1.56E-10	0.00E+00	1.82E-11	0.00E+00
371591	3754640	1.33E-06	0.00E+00	1.49E-10	0.00E+00	1.80E-11	0.00E+00
371611	3754640	1.38E-06	0.00E+00	1.44E-10	0.00E+00	1.78E-11	0.00E+00
371631	3754640	1.44E-06	0.00E+00	1.39E-10	0.00E+00	1.75E-11	0.00E+00
371651	3754640	1.49E-06	0.00E+00	1.34E-10	0.00E+00	1.73E-11	0.00E+00
371671	3754640	1.55E-06	0.00E+00	1.29E-10	0.00E+00	1.72E-11	0.00E+00
371691	3754640	1.60E-06	0.00E+00	1.25E-10	0.00E+00	1.70E-11	0.00E+00
371711	3754640	1.66E-06	0.00E+00	1.21E-10	0.00E+00	1.69E-11	0.00E+00
371731	3754640	1.70E-06	0.00E+00	1.17E-10	0.00E+00	1.68E-11	0.00E+00
371751	3754640	1.74E-06	0.00E+00	1.13E-10	0.00E+00	1.67E-11	0.00E+00
371771	3754640	1.78E-06	0.00E+00	1.10E-10	0.00E+00	1.67E-11	0.00E+00
371791	3754640	1.81E-06	0.00E+00	1.07E-10	0.00E+00	1.67E-11	0.00E+00
371811	3754640	1.83E-06	0.00E+00	1.04E-10	0.00E+00	1.67E-11	0.00E+00
371831	3754640	1.85E-06	0.00E+00	1.01E-10	0.00E+00	1.67E-11	0.00E+00
370571	3754660	5.79E-07	0.00E+00	1.12E-10	0.00E+00	1.09E-11	0.00E+00
370591	3754660	5.98E-07	0.00E+00	1.22E-10	0.00E+00	1.12E-11	0.00E+00
370611	3754660	6.15E-07	0.00E+00	1.32E-10	0.00E+00	1.15E-11	0.00E+00
370631	3754660	6.34E-07	0.00E+00	1.44E-10	0.00E+00	1.18E-11	0.00E+00
370651	3754660	6.52E-07	0.00E+00	1.57E-10	0.00E+00	1.21E-11	0.00E+00
370671	3754660	6.73E-07	0.00E+00	1.73E-10	0.00E+00	1.23E-11	0.00E+00
370691	3754660	6.94E-07	0.00E+00	1.92E-10	0.00E+00	1.25E-11	0.00E+00
370711	3754660	7.13E-07	0.00E+00	2.12E-10	0.00E+00	1.27E-11	0.00E+00
370731	3754660	7.18E-07	0.00E+00	2.38E-10	0.00E+00	1.29E-11	0.00E+00
370751	3754660	7.34E-07	0.00E+00	2.68E-10	0.00E+00	1.30E-11	0.00E+00
370771	3754660	7.58E-07	0.00E+00	3.10E-10	0.00E+00	1.33E-11	0.00E+00
370791	3754660	7.85E-07	0.00E+00	3.67E-10	0.00E+00	1.36E-11	0.00E+00
370811	3754660	8.11E-07	0.00E+00	4.40E-10	0.00E+00	1.39E-11	0.00E+00
370831	3754660	8.38E-07	0.00E+00	5.41E-10	0.00E+00	1.42E-11	0.00E+00
370851	3754660	9.11E-07	0.00E+00	7.32E-10	0.00E+00	1.50E-11	0.00E+00
370871	3754660	9.45E-07	0.00E+00	9.89E-10	0.00E+00	1.54E-11	0.00E+00
370891	3754660	9.80E-07	0.00E+00	1.43E-09	0.00E+00	1.58E-11	0.00E+00
370911	3754660	1.01E-06	0.00E+00	2.35E-09	0.00E+00	1.62E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370931	3754660	3.03E-03	0.00E+00	1.35E-05	0.00E+00	4.80E-08	0.00E+00
370951	3754660	3.13E-03	0.00E+00	1.03E-05	0.00E+00	4.81E-08	0.00E+00
370971	3754660	3.23E-03	0.00E+00	1.45E-05	0.00E+00	4.90E-08	0.00E+00
370991	3754660	3.33E-03	0.00E+00	9.01E-06	0.00E+00	5.06E-08	0.00E+00
371011	3754660	3.43E-03	0.00E+00	6.27E-06	0.00E+00	5.10E-08	0.00E+00
371031	3754660	3.52E-03	0.00E+00	4.71E-06	0.00E+00	5.20E-08	0.00E+00
371051	3754660	3.59E-03	0.00E+00	3.73E-06	0.00E+00	5.25E-08	0.00E+00
371071	3754660	3.66E-03	0.00E+00	3.06E-06	0.00E+00	5.25E-08	0.00E+00
371091	3754660	3.78E-03	0.00E+00	2.58E-06	0.00E+00	5.50E-08	0.00E+00
371111	3754660	3.82E-03	0.00E+00	2.19E-06	0.00E+00	5.61E-08	0.00E+00
371131	3754660	3.84E-03	0.00E+00	1.93E-06	0.00E+00	5.64E-08	0.00E+00
371151	3754660	3.84E-03	0.00E+00	1.72E-06	0.00E+00	5.66E-08	0.00E+00
371171	3754660	3.82E-03	0.00E+00	1.54E-06	0.00E+00	5.67E-08	0.00E+00
371191	3754660	3.78E-03	0.00E+00	1.40E-06	0.00E+00	5.67E-08	0.00E+00
371211	3754660	3.72E-03	0.00E+00	1.27E-06	0.00E+00	5.67E-08	0.00E+00
371231	3754660	3.65E-03	0.00E+00	1.17E-06	0.00E+00	5.67E-08	0.00E+00
371251	3754660	3.56E-03	0.00E+00	1.08E-06	0.00E+00	5.66E-08	0.00E+00
371271	3754660	3.47E-03	0.00E+00	9.97E-07	0.00E+00	5.64E-08	0.00E+00
371291	3754660	3.37E-03	0.00E+00	9.28E-07	0.00E+00	5.62E-08	0.00E+00
371311	3754660	3.27E-03	0.00E+00	8.66E-07	0.00E+00	5.60E-08	0.00E+00
371331	3754660	3.18E-03	0.00E+00	8.12E-07	0.00E+00	5.56E-08	0.00E+00
371351	3754660	3.10E-03	0.00E+00	7.62E-07	0.00E+00	5.53E-08	0.00E+00
371371	3754660	3.03E-03	0.00E+00	7.18E-07	0.00E+00	5.49E-08	0.00E+00
371391	3754660	2.97E-03	0.00E+00	6.78E-07	0.00E+00	5.44E-08	0.00E+00
371411	3754660	2.92E-03	0.00E+00	6.42E-07	0.00E+00	5.39E-08	0.00E+00
371431	3754660	2.89E-03	0.00E+00	6.09E-07	0.00E+00	5.34E-08	0.00E+00
371451	3754660	2.88E-03	0.00E+00	5.79E-07	0.00E+00	5.28E-08	0.00E+00
371471	3754660	2.88E-03	0.00E+00	5.51E-07	0.00E+00	5.22E-08	0.00E+00
371491	3754660	2.89E-03	0.00E+00	5.26E-07	0.00E+00	5.16E-08	0.00E+00
371511	3754660	2.92E-03	0.00E+00	5.02E-07	0.00E+00	5.09E-08	0.00E+00
371531	3754660	2.97E-03	0.00E+00	4.81E-07	0.00E+00	5.03E-08	0.00E+00
371551	3754660	3.04E-03	0.00E+00	4.61E-07	0.00E+00	4.96E-08	0.00E+00
371571	3754660	3.12E-03	0.00E+00	4.42E-07	0.00E+00	4.89E-08	0.00E+00
371591	3754660	3.22E-03	0.00E+00	4.24E-07	0.00E+00	4.83E-08	0.00E+00
371611	3754660	3.33E-03	0.00E+00	4.08E-07	0.00E+00	4.77E-08	0.00E+00
371631	3754660	3.45E-03	0.00E+00	3.93E-07	0.00E+00	4.71E-08	0.00E+00
371651	3754660	3.58E-03	0.00E+00	3.79E-07	0.00E+00	4.65E-08	0.00E+00
371671	3754660	3.72E-03	0.00E+00	3.66E-07	0.00E+00	4.60E-08	0.00E+00
371691	3754660	3.85E-03	0.00E+00	3.53E-07	0.00E+00	4.56E-08	0.00E+00
371711	3754660	3.98E-03	0.00E+00	3.42E-07	0.00E+00	4.52E-08	0.00E+00
371731	3754660	4.11E-03	0.00E+00	3.31E-07	0.00E+00	4.49E-08	0.00E+00
371751	3754660	4.22E-03	0.00E+00	3.21E-07	0.00E+00	4.46E-08	0.00E+00
371771	3754660	4.33E-03	0.00E+00	3.11E-07	0.00E+00	4.44E-08	0.00E+00
371791	3754660	4.42E-03	0.00E+00	3.02E-07	0.00E+00	4.43E-08	0.00E+00
371811	3754660	4.50E-03	0.00E+00	2.93E-07	0.00E+00	4.43E-08	0.00E+00
371831	3754660	4.56E-03	0.00E+00	2.85E-07	0.00E+00	4.43E-08	0.00E+00
370571	3754680	1.60E-03	0.00E+00	3.15E-07	0.00E+00	3.07E-08	0.00E+00
370591	3754680	1.65E-03	0.00E+00	3.41E-07	0.00E+00	3.14E-08	0.00E+00
370611	3754680	1.69E-03	0.00E+00	3.69E-07	0.00E+00	3.21E-08	0.00E+00
370631	3754680	1.74E-03	0.00E+00	4.01E-07	0.00E+00	3.29E-08	0.00E+00
370651	3754680	1.79E-03	0.00E+00	4.38E-07	0.00E+00	3.36E-08	0.00E+00
370671	3754680	1.84E-03	0.00E+00	4.82E-07	0.00E+00	3.38E-08	0.00E+00
370691	3754680	1.90E-03	0.00E+00	5.34E-07	0.00E+00	3.45E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370931	3754660	1.05E-06	0.00E+00	4.67E-09	0.00E+00	1.66E-11	0.00E+00
370951	3754660	1.08E-06	0.00E+00	3.55E-09	0.00E+00	1.66E-11	0.00E+00
370971	3754660	1.12E-06	0.00E+00	5.04E-09	0.00E+00	1.70E-11	0.00E+00
370991	3754660	1.15E-06	0.00E+00	3.12E-09	0.00E+00	1.75E-11	0.00E+00
371011	3754660	1.19E-06	0.00E+00	2.17E-09	0.00E+00	1.77E-11	0.00E+00
371031	3754660	1.22E-06	0.00E+00	1.63E-09	0.00E+00	1.80E-11	0.00E+00
371051	3754660	1.24E-06	0.00E+00	1.29E-09	0.00E+00	1.82E-11	0.00E+00
371071	3754660	1.27E-06	0.00E+00	1.06E-09	0.00E+00	1.82E-11	0.00E+00
371091	3754660	1.31E-06	0.00E+00	8.93E-10	0.00E+00	1.90E-11	0.00E+00
371111	3754660	1.32E-06	0.00E+00	7.59E-10	0.00E+00	1.94E-11	0.00E+00
371131	3754660	1.33E-06	0.00E+00	6.68E-10	0.00E+00	1.95E-11	0.00E+00
371151	3754660	1.33E-06	0.00E+00	5.94E-10	0.00E+00	1.96E-11	0.00E+00
371171	3754660	1.32E-06	0.00E+00	5.34E-10	0.00E+00	1.96E-11	0.00E+00
371191	3754660	1.31E-06	0.00E+00	4.83E-10	0.00E+00	1.96E-11	0.00E+00
371211	3754660	1.29E-06	0.00E+00	4.41E-10	0.00E+00	1.96E-11	0.00E+00
371231	3754660	1.26E-06	0.00E+00	4.04E-10	0.00E+00	1.96E-11	0.00E+00
371251	3754660	1.23E-06	0.00E+00	3.73E-10	0.00E+00	1.96E-11	0.00E+00
371271	3754660	1.20E-06	0.00E+00	3.45E-10	0.00E+00	1.95E-11	0.00E+00
371291	3754660	1.17E-06	0.00E+00	3.21E-10	0.00E+00	1.95E-11	0.00E+00
371311	3754660	1.13E-06	0.00E+00	3.00E-10	0.00E+00	1.94E-11	0.00E+00
371331	3754660	1.10E-06	0.00E+00	2.81E-10	0.00E+00	1.93E-11	0.00E+00
371351	3754660	1.07E-06	0.00E+00	2.64E-10	0.00E+00	1.91E-11	0.00E+00
371371	3754660	1.05E-06	0.00E+00	2.49E-10	0.00E+00	1.90E-11	0.00E+00
371391	3754660	1.03E-06	0.00E+00	2.35E-10	0.00E+00	1.88E-11	0.00E+00
371411	3754660	1.01E-06	0.00E+00	2.22E-10	0.00E+00	1.87E-11	0.00E+00
371431	3754660	1.00E-06	0.00E+00	2.11E-10	0.00E+00	1.85E-11	0.00E+00
371451	3754660	9.96E-07	0.00E+00	2.00E-10	0.00E+00	1.83E-11	0.00E+00
371471	3754660	9.96E-07	0.00E+00	1.91E-10	0.00E+00	1.81E-11	0.00E+00
371491	3754660	1.00E-06	0.00E+00	1.82E-10	0.00E+00	1.79E-11	0.00E+00
371511	3754660	1.01E-06	0.00E+00	1.74E-10	0.00E+00	1.76E-11	0.00E+00
371531	3754660	1.03E-06	0.00E+00	1.66E-10	0.00E+00	1.74E-11	0.00E+00
371551	3754660	1.05E-06	0.00E+00	1.59E-10	0.00E+00	1.72E-11	0.00E+00
371571	3754660	1.08E-06	0.00E+00	1.53E-10	0.00E+00	1.69E-11	0.00E+00
371591	3754660	1.11E-06	0.00E+00	1.47E-10	0.00E+00	1.67E-11	0.00E+00
371611	3754660	1.15E-06	0.00E+00	1.41E-10	0.00E+00	1.65E-11	0.00E+00
371631	3754660	1.20E-06	0.00E+00	1.36E-10	0.00E+00	1.63E-11	0.00E+00
371651	3754660	1.24E-06	0.00E+00	1.31E-10	0.00E+00	1.61E-11	0.00E+00
371671	3754660	1.29E-06	0.00E+00	1.27E-10	0.00E+00	1.59E-11	0.00E+00
371691	3754660	1.33E-06	0.00E+00	1.22E-10	0.00E+00	1.58E-11	0.00E+00
371711	3754660	1.38E-06	0.00E+00	1.18E-10	0.00E+00	1.56E-11	0.00E+00
371731	3754660	1.42E-06	0.00E+00	1.15E-10	0.00E+00	1.55E-11	0.00E+00
371751	3754660	1.46E-06	0.00E+00	1.11E-10	0.00E+00	1.54E-11	0.00E+00
371771	3754660	1.50E-06	0.00E+00	1.08E-10	0.00E+00	1.54E-11	0.00E+00
371791	3754660	1.53E-06	0.00E+00	1.05E-10	0.00E+00	1.53E-11	0.00E+00
371811	3754660	1.56E-06	0.00E+00	1.02E-10	0.00E+00	1.53E-11	0.00E+00
371831	3754660	1.58E-06	0.00E+00	9.88E-11	0.00E+00	1.53E-11	0.00E+00
370571	3754680	5.53E-07	0.00E+00	1.09E-10	0.00E+00	1.06E-11	0.00E+00
370591	3754680	5.70E-07	0.00E+00	1.18E-10	0.00E+00	1.09E-11	0.00E+00
370611	3754680	5.87E-07	0.00E+00	1.28E-10	0.00E+00	1.11E-11	0.00E+00
370631	3754680	6.03E-07	0.00E+00	1.39E-10	0.00E+00	1.14E-11	0.00E+00
370651	3754680	6.20E-07	0.00E+00	1.52E-10	0.00E+00	1.16E-11	0.00E+00
370671	3754680	6.37E-07	0.00E+00	1.67E-10	0.00E+00	1.17E-11	0.00E+00
370691	3754680	6.57E-07	0.00E+00	1.85E-10	0.00E+00	1.20E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370711	3754680	1.95E-03	0.00E+00	5.92E-07	0.00E+00	3.50E-08	0.00E+00
370731	3754680	1.95E-03	0.00E+00	6.63E-07	0.00E+00	3.55E-08	0.00E+00
370751	3754680	2.00E-03	0.00E+00	7.49E-07	0.00E+00	3.59E-08	0.00E+00
370771	3754680	2.06E-03	0.00E+00	8.66E-07	0.00E+00	3.66E-08	0.00E+00
370791	3754680	2.12E-03	0.00E+00	1.02E-06	0.00E+00	3.72E-08	0.00E+00
370811	3754680	2.18E-03	0.00E+00	1.21E-06	0.00E+00	3.77E-08	0.00E+00
370831	3754680	2.25E-03	0.00E+00	1.50E-06	0.00E+00	3.84E-08	0.00E+00
370851	3754680	2.44E-03	0.00E+00	2.03E-06	0.00E+00	4.06E-08	0.00E+00
370871	3754680	2.52E-03	0.00E+00	2.76E-06	0.00E+00	4.15E-08	0.00E+00
370891	3754680	2.61E-03	0.00E+00	4.04E-06	0.00E+00	4.24E-08	0.00E+00
370911	3754680	2.69E-03	0.00E+00	6.67E-06	0.00E+00	4.31E-08	0.00E+00
370931	3754680	2.78E-03	0.00E+00	1.33E-05	0.00E+00	4.47E-08	0.00E+00
370951	3754680	2.86E-03	0.00E+00	8.42E-06	0.00E+00	4.45E-08	0.00E+00
370971	3754680	2.94E-03	0.00E+00	1.44E-05	0.00E+00	4.57E-08	0.00E+00
370991	3754680	3.02E-03	0.00E+00	8.96E-06	0.00E+00	4.69E-08	0.00E+00
371011	3754680	3.10E-03	0.00E+00	6.22E-06	0.00E+00	4.73E-08	0.00E+00
371031	3754680	3.16E-03	0.00E+00	4.67E-06	0.00E+00	4.85E-08	0.00E+00
371051	3754680	3.22E-03	0.00E+00	3.69E-06	0.00E+00	4.88E-08	0.00E+00
371071	3754680	3.27E-03	0.00E+00	3.03E-06	0.00E+00	4.97E-08	0.00E+00
371091	3754680	3.36E-03	0.00E+00	2.55E-06	0.00E+00	5.11E-08	0.00E+00
371111	3754680	3.38E-03	0.00E+00	2.18E-06	0.00E+00	5.21E-08	0.00E+00
371131	3754680	3.39E-03	0.00E+00	1.91E-06	0.00E+00	5.22E-08	0.00E+00
371151	3754680	3.37E-03	0.00E+00	1.70E-06	0.00E+00	5.24E-08	0.00E+00
371171	3754680	3.35E-03	0.00E+00	1.52E-06	0.00E+00	5.25E-08	0.00E+00
371191	3754680	3.30E-03	0.00E+00	1.38E-06	0.00E+00	5.26E-08	0.00E+00
371211	3754680	3.25E-03	0.00E+00	1.25E-06	0.00E+00	5.26E-08	0.00E+00
371231	3754680	3.18E-03	0.00E+00	1.15E-06	0.00E+00	5.25E-08	0.00E+00
371251	3754680	3.10E-03	0.00E+00	1.06E-06	0.00E+00	5.24E-08	0.00E+00
371271	3754680	3.02E-03	0.00E+00	9.81E-07	0.00E+00	5.23E-08	0.00E+00
371291	3754680	2.94E-03	0.00E+00	9.12E-07	0.00E+00	5.21E-08	0.00E+00
371311	3754680	2.86E-03	0.00E+00	8.51E-07	0.00E+00	5.19E-08	0.00E+00
371331	3754680	2.78E-03	0.00E+00	7.97E-07	0.00E+00	5.16E-08	0.00E+00
371351	3754680	2.71E-03	0.00E+00	7.49E-07	0.00E+00	5.13E-08	0.00E+00
371371	3754680	2.65E-03	0.00E+00	7.05E-07	0.00E+00	5.09E-08	0.00E+00
371391	3754680	2.60E-03	0.00E+00	6.66E-07	0.00E+00	5.05E-08	0.00E+00
371411	3754680	2.56E-03	0.00E+00	6.30E-07	0.00E+00	5.01E-08	0.00E+00
371431	3754680	2.53E-03	0.00E+00	5.98E-07	0.00E+00	4.96E-08	0.00E+00
371451	3754680	2.52E-03	0.00E+00	5.68E-07	0.00E+00	4.91E-08	0.00E+00
371471	3754680	2.51E-03	0.00E+00	5.41E-07	0.00E+00	4.86E-08	0.00E+00
371491	3754680	2.52E-03	0.00E+00	5.16E-07	0.00E+00	4.80E-08	0.00E+00
371511	3754680	2.53E-03	0.00E+00	4.93E-07	0.00E+00	4.74E-08	0.00E+00
371531	3754680	2.57E-03	0.00E+00	4.72E-07	0.00E+00	4.68E-08	0.00E+00
371551	3754680	2.61E-03	0.00E+00	4.52E-07	0.00E+00	4.62E-08	0.00E+00
371571	3754680	2.67E-03	0.00E+00	4.33E-07	0.00E+00	4.56E-08	0.00E+00
371591	3754680	2.74E-03	0.00E+00	4.16E-07	0.00E+00	4.50E-08	0.00E+00
371611	3754680	2.82E-03	0.00E+00	4.00E-07	0.00E+00	4.44E-08	0.00E+00
371631	3754680	2.91E-03	0.00E+00	3.86E-07	0.00E+00	4.39E-08	0.00E+00
371651	3754680	3.01E-03	0.00E+00	3.72E-07	0.00E+00	4.34E-08	0.00E+00
371671	3754680	3.12E-03	0.00E+00	3.59E-07	0.00E+00	4.29E-08	0.00E+00
371691	3754680	3.23E-03	0.00E+00	3.46E-07	0.00E+00	4.24E-08	0.00E+00
371711	3754680	3.34E-03	0.00E+00	3.35E-07	0.00E+00	4.20E-08	0.00E+00
371731	3754680	3.45E-03	0.00E+00	3.24E-07	0.00E+00	4.17E-08	0.00E+00
371751	3754680	3.56E-03	0.00E+00	3.14E-07	0.00E+00	4.14E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370711	3754680	6.74E-07	0.00E+00	2.05E-10	0.00E+00	1.21E-11	0.00E+00
370731	3754680	6.76E-07	0.00E+00	2.30E-10	0.00E+00	1.23E-11	0.00E+00
370751	3754680	6.91E-07	0.00E+00	2.59E-10	0.00E+00	1.24E-11	0.00E+00
370771	3754680	7.12E-07	0.00E+00	3.00E-10	0.00E+00	1.27E-11	0.00E+00
370791	3754680	7.33E-07	0.00E+00	3.52E-10	0.00E+00	1.29E-11	0.00E+00
370811	3754680	7.53E-07	0.00E+00	4.20E-10	0.00E+00	1.31E-11	0.00E+00
370831	3754680	7.77E-07	0.00E+00	5.18E-10	0.00E+00	1.33E-11	0.00E+00
370851	3754680	8.45E-07	0.00E+00	7.03E-10	0.00E+00	1.41E-11	0.00E+00
370871	3754680	8.73E-07	0.00E+00	9.56E-10	0.00E+00	1.44E-11	0.00E+00
370891	3754680	9.03E-07	0.00E+00	1.40E-09	0.00E+00	1.47E-11	0.00E+00
370911	3754680	9.32E-07	0.00E+00	2.31E-09	0.00E+00	1.49E-11	0.00E+00
370931	3754680	9.63E-07	0.00E+00	4.61E-09	0.00E+00	1.55E-11	0.00E+00
370951	3754680	9.90E-07	0.00E+00	2.91E-09	0.00E+00	1.54E-11	0.00E+00
370971	3754680	1.02E-06	0.00E+00	5.00E-09	0.00E+00	1.58E-11	0.00E+00
370991	3754680	1.05E-06	0.00E+00	3.10E-09	0.00E+00	1.62E-11	0.00E+00
371011	3754680	1.07E-06	0.00E+00	2.15E-09	0.00E+00	1.64E-11	0.00E+00
371031	3754680	1.10E-06	0.00E+00	1.62E-09	0.00E+00	1.68E-11	0.00E+00
371051	3754680	1.11E-06	0.00E+00	1.28E-09	0.00E+00	1.69E-11	0.00E+00
371071	3754680	1.13E-06	0.00E+00	1.05E-09	0.00E+00	1.72E-11	0.00E+00
371091	3754680	1.16E-06	0.00E+00	8.82E-10	0.00E+00	1.77E-11	0.00E+00
371111	3754680	1.17E-06	0.00E+00	7.54E-10	0.00E+00	1.80E-11	0.00E+00
371131	3754680	1.17E-06	0.00E+00	6.63E-10	0.00E+00	1.81E-11	0.00E+00
371151	3754680	1.17E-06	0.00E+00	5.88E-10	0.00E+00	1.82E-11	0.00E+00
371171	3754680	1.16E-06	0.00E+00	5.27E-10	0.00E+00	1.82E-11	0.00E+00
371191	3754680	1.14E-06	0.00E+00	4.76E-10	0.00E+00	1.82E-11	0.00E+00
371211	3754680	1.12E-06	0.00E+00	4.34E-10	0.00E+00	1.82E-11	0.00E+00
371231	3754680	1.10E-06	0.00E+00	3.98E-10	0.00E+00	1.82E-11	0.00E+00
371251	3754680	1.07E-06	0.00E+00	3.67E-10	0.00E+00	1.81E-11	0.00E+00
371271	3754680	1.05E-06	0.00E+00	3.40E-10	0.00E+00	1.81E-11	0.00E+00
371291	3754680	1.02E-06	0.00E+00	3.16E-10	0.00E+00	1.80E-11	0.00E+00
371311	3754680	9.89E-07	0.00E+00	2.95E-10	0.00E+00	1.80E-11	0.00E+00
371331	3754680	9.63E-07	0.00E+00	2.76E-10	0.00E+00	1.79E-11	0.00E+00
371351	3754680	9.39E-07	0.00E+00	2.59E-10	0.00E+00	1.77E-11	0.00E+00
371371	3754680	9.18E-07	0.00E+00	2.44E-10	0.00E+00	1.76E-11	0.00E+00
371391	3754680	9.01E-07	0.00E+00	2.31E-10	0.00E+00	1.75E-11	0.00E+00
371411	3754680	8.87E-07	0.00E+00	2.18E-10	0.00E+00	1.73E-11	0.00E+00
371431	3754680	8.77E-07	0.00E+00	2.07E-10	0.00E+00	1.72E-11	0.00E+00
371451	3754680	8.71E-07	0.00E+00	1.97E-10	0.00E+00	1.70E-11	0.00E+00
371471	3754680	8.69E-07	0.00E+00	1.87E-10	0.00E+00	1.68E-11	0.00E+00
371491	3754680	8.71E-07	0.00E+00	1.79E-10	0.00E+00	1.66E-11	0.00E+00
371511	3754680	8.77E-07	0.00E+00	1.71E-10	0.00E+00	1.64E-11	0.00E+00
371531	3754680	8.88E-07	0.00E+00	1.63E-10	0.00E+00	1.62E-11	0.00E+00
371551	3754680	9.03E-07	0.00E+00	1.56E-10	0.00E+00	1.60E-11	0.00E+00
371571	3754680	9.23E-07	0.00E+00	1.50E-10	0.00E+00	1.58E-11	0.00E+00
371591	3754680	9.47E-07	0.00E+00	1.44E-10	0.00E+00	1.56E-11	0.00E+00
371611	3754680	9.76E-07	0.00E+00	1.39E-10	0.00E+00	1.54E-11	0.00E+00
371631	3754680	1.01E-06	0.00E+00	1.33E-10	0.00E+00	1.52E-11	0.00E+00
371651	3754680	1.04E-06	0.00E+00	1.29E-10	0.00E+00	1.50E-11	0.00E+00
371671	3754680	1.08E-06	0.00E+00	1.24E-10	0.00E+00	1.48E-11	0.00E+00
371691	3754680	1.12E-06	0.00E+00	1.20E-10	0.00E+00	1.47E-11	0.00E+00
371711	3754680	1.16E-06	0.00E+00	1.16E-10	0.00E+00	1.45E-11	0.00E+00
371731	3754680	1.19E-06	0.00E+00	1.12E-10	0.00E+00	1.44E-11	0.00E+00
371751	3754680	1.23E-06	0.00E+00	1.09E-10	0.00E+00	1.43E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371771	3754680	3.66E-03	0.00E+00	3.05E-07	0.00E+00	4.12E-08	0.00E+00
371791	3754680	3.75E-03	0.00E+00	2.96E-07	0.00E+00	4.10E-08	0.00E+00
371811	3754680	3.83E-03	0.00E+00	2.87E-07	0.00E+00	4.09E-08	0.00E+00
371831	3754680	3.90E-03	0.00E+00	2.79E-07	0.00E+00	4.09E-08	0.00E+00
370571	3754700	1.53E-03	0.00E+00	3.05E-07	0.00E+00	2.97E-08	0.00E+00
370591	3754700	1.57E-03	0.00E+00	3.29E-07	0.00E+00	3.05E-08	0.00E+00
370611	3754700	1.62E-03	0.00E+00	3.57E-07	0.00E+00	3.11E-08	0.00E+00
370631	3754700	1.66E-03	0.00E+00	3.89E-07	0.00E+00	3.19E-08	0.00E+00
370651	3754700	1.71E-03	0.00E+00	4.26E-07	0.00E+00	3.27E-08	0.00E+00
370671	3754700	1.75E-03	0.00E+00	4.66E-07	0.00E+00	3.33E-08	0.00E+00
370691	3754700	1.80E-03	0.00E+00	5.15E-07	0.00E+00	3.36E-08	0.00E+00
370711	3754700	1.85E-03	0.00E+00	5.73E-07	0.00E+00	3.36E-08	0.00E+00
370731	3754700	1.89E-03	0.00E+00	6.41E-07	0.00E+00	3.40E-08	0.00E+00
370751	3754700	1.88E-03	0.00E+00	7.20E-07	0.00E+00	3.42E-08	0.00E+00
370771	3754700	1.93E-03	0.00E+00	8.28E-07	0.00E+00	3.47E-08	0.00E+00
370791	3754700	1.98E-03	0.00E+00	9.70E-07	0.00E+00	3.52E-08	0.00E+00
370811	3754700	2.03E-03	0.00E+00	1.15E-06	0.00E+00	3.55E-08	0.00E+00
370831	3754700	2.09E-03	0.00E+00	1.42E-06	0.00E+00	3.61E-08	0.00E+00
370851	3754700	2.26E-03	0.00E+00	1.93E-06	0.00E+00	3.80E-08	0.00E+00
370871	3754700	2.33E-03	0.00E+00	2.65E-06	0.00E+00	3.89E-08	0.00E+00
370891	3754700	2.40E-03	0.00E+00	3.89E-06	0.00E+00	3.95E-08	0.00E+00
370911	3754700	2.47E-03	0.00E+00	6.48E-06	0.00E+00	4.02E-08	0.00E+00
370931	3754700	2.56E-03	0.00E+00	1.33E-05	0.00E+00	4.20E-08	0.00E+00
370951	3754700	2.62E-03	0.00E+00	5.71E-06	0.00E+00	4.17E-08	0.00E+00
370971	3754700	2.67E-03	0.00E+00	1.43E-05	0.00E+00	4.16E-08	0.00E+00
370991	3754700	2.73E-03	0.00E+00	8.85E-06	0.00E+00	4.20E-08	0.00E+00
371011	3754700	2.81E-03	0.00E+00	6.11E-06	0.00E+00	4.54E-08	0.00E+00
371031	3754700	2.90E-03	0.00E+00	4.42E-06	0.00E+00	4.69E-08	0.00E+00
371051	3754700	2.94E-03	0.00E+00	3.55E-06	0.00E+00	4.73E-08	0.00E+00
371071	3754700	2.97E-03	0.00E+00	2.94E-06	0.00E+00	4.77E-08	0.00E+00
371091	3754700	2.99E-03	0.00E+00	2.49E-06	0.00E+00	4.80E-08	0.00E+00
371111	3754700	3.00E-03	0.00E+00	2.15E-06	0.00E+00	4.83E-08	0.00E+00
371131	3754700	3.00E-03	0.00E+00	1.88E-06	0.00E+00	4.86E-08	0.00E+00
371151	3754700	2.98E-03	0.00E+00	1.67E-06	0.00E+00	4.87E-08	0.00E+00
371171	3754700	2.95E-03	0.00E+00	1.49E-06	0.00E+00	4.88E-08	0.00E+00
371191	3754700	2.91E-03	0.00E+00	1.35E-06	0.00E+00	4.88E-08	0.00E+00
371211	3754700	2.85E-03	0.00E+00	1.23E-06	0.00E+00	4.88E-08	0.00E+00
371231	3754700	2.79E-03	0.00E+00	1.13E-06	0.00E+00	4.88E-08	0.00E+00
371251	3754700	2.73E-03	0.00E+00	1.04E-06	0.00E+00	4.87E-08	0.00E+00
371271	3754700	2.66E-03	0.00E+00	9.60E-07	0.00E+00	4.86E-08	0.00E+00
371291	3754700	2.59E-03	0.00E+00	8.92E-07	0.00E+00	4.84E-08	0.00E+00
371311	3754700	2.52E-03	0.00E+00	8.33E-07	0.00E+00	4.82E-08	0.00E+00
371331	3754700	2.45E-03	0.00E+00	7.80E-07	0.00E+00	4.79E-08	0.00E+00
371351	3754700	2.39E-03	0.00E+00	7.32E-07	0.00E+00	4.77E-08	0.00E+00
371371	3754700	2.34E-03	0.00E+00	6.90E-07	0.00E+00	4.74E-08	0.00E+00
371391	3754700	2.30E-03	0.00E+00	6.51E-07	0.00E+00	4.70E-08	0.00E+00
371411	3754700	2.26E-03	0.00E+00	6.17E-07	0.00E+00	4.66E-08	0.00E+00
371431	3754700	2.24E-03	0.00E+00	5.85E-07	0.00E+00	4.62E-08	0.00E+00
371451	3754700	2.22E-03	0.00E+00	5.56E-07	0.00E+00	4.57E-08	0.00E+00
371471	3754700	2.21E-03	0.00E+00	5.29E-07	0.00E+00	4.53E-08	0.00E+00
371491	3754700	2.21E-03	0.00E+00	5.05E-07	0.00E+00	4.48E-08	0.00E+00
371511	3754700	2.22E-03	0.00E+00	4.82E-07	0.00E+00	4.43E-08	0.00E+00
371531	3754700	2.24E-03	0.00E+00	4.61E-07	0.00E+00	4.37E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371771	3754680	1.27E-06	0.00E+00	1.05E-10	0.00E+00	1.42E-11	0.00E+00
371791	3754680	1.30E-06	0.00E+00	1.02E-10	0.00E+00	1.42E-11	0.00E+00
371811	3754680	1.33E-06	0.00E+00	9.95E-11	0.00E+00	1.42E-11	0.00E+00
371831	3754680	1.35E-06	0.00E+00	9.67E-11	0.00E+00	1.41E-11	0.00E+00
370571	3754700	5.28E-07	0.00E+00	1.06E-10	0.00E+00	1.03E-11	0.00E+00
370591	3754700	5.43E-07	0.00E+00	1.14E-10	0.00E+00	1.06E-11	0.00E+00
370611	3754700	5.59E-07	0.00E+00	1.24E-10	0.00E+00	1.08E-11	0.00E+00
370631	3754700	5.76E-07	0.00E+00	1.35E-10	0.00E+00	1.10E-11	0.00E+00
370651	3754700	5.93E-07	0.00E+00	1.47E-10	0.00E+00	1.13E-11	0.00E+00
370671	3754700	6.06E-07	0.00E+00	1.61E-10	0.00E+00	1.15E-11	0.00E+00
370691	3754700	6.23E-07	0.00E+00	1.78E-10	0.00E+00	1.16E-11	0.00E+00
370711	3754700	6.39E-07	0.00E+00	1.98E-10	0.00E+00	1.16E-11	0.00E+00
370731	3754700	6.55E-07	0.00E+00	2.22E-10	0.00E+00	1.18E-11	0.00E+00
370751	3754700	6.52E-07	0.00E+00	2.49E-10	0.00E+00	1.18E-11	0.00E+00
370771	3754700	6.68E-07	0.00E+00	2.87E-10	0.00E+00	1.20E-11	0.00E+00
370791	3754700	6.85E-07	0.00E+00	3.36E-10	0.00E+00	1.22E-11	0.00E+00
370811	3754700	7.02E-07	0.00E+00	3.99E-10	0.00E+00	1.23E-11	0.00E+00
370831	3754700	7.23E-07	0.00E+00	4.93E-10	0.00E+00	1.25E-11	0.00E+00
370851	3754700	7.82E-07	0.00E+00	6.66E-10	0.00E+00	1.31E-11	0.00E+00
370871	3754700	8.08E-07	0.00E+00	9.17E-10	0.00E+00	1.35E-11	0.00E+00
370891	3754700	8.32E-07	0.00E+00	1.35E-09	0.00E+00	1.37E-11	0.00E+00
370911	3754700	8.56E-07	0.00E+00	2.24E-09	0.00E+00	1.39E-11	0.00E+00
370931	3754700	8.85E-07	0.00E+00	4.60E-09	0.00E+00	1.45E-11	0.00E+00
370951	3754700	9.06E-07	0.00E+00	1.98E-09	0.00E+00	1.44E-11	0.00E+00
370971	3754700	9.25E-07	0.00E+00	4.94E-09	0.00E+00	1.44E-11	0.00E+00
370991	3754700	9.46E-07	0.00E+00	3.06E-09	0.00E+00	1.45E-11	0.00E+00
371011	3754700	9.72E-07	0.00E+00	2.12E-09	0.00E+00	1.57E-11	0.00E+00
371031	3754700	1.00E-06	0.00E+00	1.53E-09	0.00E+00	1.62E-11	0.00E+00
371051	3754700	1.02E-06	0.00E+00	1.23E-09	0.00E+00	1.64E-11	0.00E+00
371071	3754700	1.03E-06	0.00E+00	1.02E-09	0.00E+00	1.65E-11	0.00E+00
371091	3754700	1.04E-06	0.00E+00	8.62E-10	0.00E+00	1.66E-11	0.00E+00
371111	3754700	1.04E-06	0.00E+00	7.43E-10	0.00E+00	1.67E-11	0.00E+00
371131	3754700	1.04E-06	0.00E+00	6.51E-10	0.00E+00	1.68E-11	0.00E+00
371151	3754700	1.03E-06	0.00E+00	5.77E-10	0.00E+00	1.69E-11	0.00E+00
371171	3754700	1.02E-06	0.00E+00	5.17E-10	0.00E+00	1.69E-11	0.00E+00
371191	3754700	1.01E-06	0.00E+00	4.67E-10	0.00E+00	1.69E-11	0.00E+00
371211	3754700	9.88E-07	0.00E+00	4.26E-10	0.00E+00	1.69E-11	0.00E+00
371231	3754700	9.67E-07	0.00E+00	3.90E-10	0.00E+00	1.69E-11	0.00E+00
371251	3754700	9.44E-07	0.00E+00	3.59E-10	0.00E+00	1.69E-11	0.00E+00
371271	3754700	9.19E-07	0.00E+00	3.32E-10	0.00E+00	1.68E-11	0.00E+00
371291	3754700	8.95E-07	0.00E+00	3.09E-10	0.00E+00	1.68E-11	0.00E+00
371311	3754700	8.71E-07	0.00E+00	2.88E-10	0.00E+00	1.67E-11	0.00E+00
371331	3754700	8.49E-07	0.00E+00	2.70E-10	0.00E+00	1.66E-11	0.00E+00
371351	3754700	8.29E-07	0.00E+00	2.54E-10	0.00E+00	1.65E-11	0.00E+00
371371	3754700	8.11E-07	0.00E+00	2.39E-10	0.00E+00	1.64E-11	0.00E+00
371391	3754700	7.96E-07	0.00E+00	2.25E-10	0.00E+00	1.63E-11	0.00E+00
371411	3754700	7.84E-07	0.00E+00	2.13E-10	0.00E+00	1.61E-11	0.00E+00
371431	3754700	7.75E-07	0.00E+00	2.02E-10	0.00E+00	1.60E-11	0.00E+00
371451	3754700	7.69E-07	0.00E+00	1.92E-10	0.00E+00	1.58E-11	0.00E+00
371471	3754700	7.65E-07	0.00E+00	1.83E-10	0.00E+00	1.57E-11	0.00E+00
371491	3754700	7.65E-07	0.00E+00	1.75E-10	0.00E+00	1.55E-11	0.00E+00
371511	3754700	7.69E-07	0.00E+00	1.67E-10	0.00E+00	1.53E-11	0.00E+00
371531	3754700	7.75E-07	0.00E+00	1.60E-10	0.00E+00	1.51E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371551	3754700	2.27E-03	0.00E+00	4.42E-07	0.00E+00	4.32E-08	0.00E+00
371571	3754700	2.31E-03	0.00E+00	4.24E-07	0.00E+00	4.26E-08	0.00E+00
371591	3754700	2.36E-03	0.00E+00	4.07E-07	0.00E+00	4.21E-08	0.00E+00
371611	3754700	2.42E-03	0.00E+00	3.92E-07	0.00E+00	4.16E-08	0.00E+00
371631	3754700	2.49E-03	0.00E+00	3.77E-07	0.00E+00	4.10E-08	0.00E+00
371651	3754700	2.56E-03	0.00E+00	3.64E-07	0.00E+00	4.05E-08	0.00E+00
371671	3754700	2.65E-03	0.00E+00	3.51E-07	0.00E+00	4.01E-08	0.00E+00
371691	3754700	2.73E-03	0.00E+00	3.39E-07	0.00E+00	3.96E-08	0.00E+00
371711	3754700	2.83E-03	0.00E+00	3.28E-07	0.00E+00	3.92E-08	0.00E+00
371731	3754700	2.92E-03	0.00E+00	3.17E-07	0.00E+00	3.89E-08	0.00E+00
371751	3754700	3.01E-03	0.00E+00	3.08E-07	0.00E+00	3.85E-08	0.00E+00
371771	3754700	3.10E-03	0.00E+00	2.98E-07	0.00E+00	3.83E-08	0.00E+00
371791	3754700	3.19E-03	0.00E+00	2.89E-07	0.00E+00	3.81E-08	0.00E+00
371811	3754700	3.27E-03	0.00E+00	2.81E-07	0.00E+00	3.79E-08	0.00E+00
371831	3754700	3.34E-03	0.00E+00	2.73E-07	0.00E+00	3.78E-08	0.00E+00
370571	3754720	1.45E-03	0.00E+00	2.94E-07	0.00E+00	2.87E-08	0.00E+00
370591	3754720	1.49E-03	0.00E+00	3.17E-07	0.00E+00	2.94E-08	0.00E+00
370611	3754720	1.54E-03	0.00E+00	3.44E-07	0.00E+00	3.01E-08	0.00E+00
370631	3754720	1.58E-03	0.00E+00	3.74E-07	0.00E+00	3.08E-08	0.00E+00
370651	3754720	1.62E-03	0.00E+00	4.09E-07	0.00E+00	3.15E-08	0.00E+00
370671	3754720	1.67E-03	0.00E+00	4.48E-07	0.00E+00	3.21E-08	0.00E+00
370691	3754720	1.71E-03	0.00E+00	4.96E-07	0.00E+00	3.28E-08	0.00E+00
370711	3754720	1.75E-03	0.00E+00	5.50E-07	0.00E+00	3.31E-08	0.00E+00
370731	3754720	1.79E-03	0.00E+00	6.16E-07	0.00E+00	3.28E-08	0.00E+00
370751	3754720	1.83E-03	0.00E+00	6.92E-07	0.00E+00	3.29E-08	0.00E+00
370771	3754720	1.82E-03	0.00E+00	7.92E-07	0.00E+00	3.32E-08	0.00E+00
370791	3754720	1.86E-03	0.00E+00	9.25E-07	0.00E+00	3.36E-08	0.00E+00
370811	3754720	1.90E-03	0.00E+00	1.10E-06	0.00E+00	3.39E-08	0.00E+00
370831	3754720	1.96E-03	0.00E+00	1.37E-06	0.00E+00	3.44E-08	0.00E+00
370851	3754720	2.03E-03	0.00E+00	1.80E-06	0.00E+00	3.55E-08	0.00E+00
370871	3754720	2.16E-03	0.00E+00	2.49E-06	0.00E+00	3.65E-08	0.00E+00
370891	3754720	2.22E-03	0.00E+00	3.74E-06	0.00E+00	3.73E-08	0.00E+00
370911	3754720	2.29E-03	0.00E+00	6.37E-06	0.00E+00	3.80E-08	0.00E+00
370931	3754720	2.35E-03	0.00E+00	1.32E-05	0.00E+00	3.93E-08	0.00E+00
370951	3754720	2.40E-03	0.00E+00	8.06E-06	0.00E+00	3.92E-08	0.00E+00
370971	3754720	2.46E-03	0.00E+00	1.36E-05	0.00E+00	4.15E-08	0.00E+00
370991	3754720	2.54E-03	0.00E+00	7.74E-06	0.00E+00	4.31E-08	0.00E+00
371011	3754720	2.59E-03	0.00E+00	5.58E-06	0.00E+00	4.36E-08	0.00E+00
371031	3754720	2.62E-03	0.00E+00	4.29E-06	0.00E+00	4.40E-08	0.00E+00
371051	3754720	2.65E-03	0.00E+00	3.44E-06	0.00E+00	4.44E-08	0.00E+00
371071	3754720	2.67E-03	0.00E+00	2.86E-06	0.00E+00	4.46E-08	0.00E+00
371091	3754720	2.68E-03	0.00E+00	2.43E-06	0.00E+00	4.48E-08	0.00E+00
371111	3754720	2.68E-03	0.00E+00	2.09E-06	0.00E+00	4.51E-08	0.00E+00
371131	3754720	2.67E-03	0.00E+00	1.83E-06	0.00E+00	4.53E-08	0.00E+00
371151	3754720	2.64E-03	0.00E+00	1.62E-06	0.00E+00	4.54E-08	0.00E+00
371171	3754720	2.61E-03	0.00E+00	1.45E-06	0.00E+00	4.55E-08	0.00E+00
371191	3754720	2.57E-03	0.00E+00	1.31E-06	0.00E+00	4.55E-08	0.00E+00
371211	3754720	2.52E-03	0.00E+00	1.19E-06	0.00E+00	4.55E-08	0.00E+00
371231	3754720	2.47E-03	0.00E+00	1.09E-06	0.00E+00	4.54E-08	0.00E+00
371251	3754720	2.41E-03	0.00E+00	1.01E-06	0.00E+00	4.54E-08	0.00E+00
371271	3754720	2.35E-03	0.00E+00	9.32E-07	0.00E+00	4.52E-08	0.00E+00
371291	3754720	2.29E-03	0.00E+00	8.67E-07	0.00E+00	4.51E-08	0.00E+00
371311	3754720	2.23E-03	0.00E+00	8.09E-07	0.00E+00	4.49E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371551	3754700	7.85E-07	0.00E+00	1.53E-10	0.00E+00	1.50E-11	0.00E+00
371571	3754700	7.99E-07	0.00E+00	1.47E-10	0.00E+00	1.48E-11	0.00E+00
371591	3754700	8.15E-07	0.00E+00	1.41E-10	0.00E+00	1.46E-11	0.00E+00
371611	3754700	8.36E-07	0.00E+00	1.36E-10	0.00E+00	1.44E-11	0.00E+00
371631	3754700	8.60E-07	0.00E+00	1.31E-10	0.00E+00	1.42E-11	0.00E+00
371651	3754700	8.87E-07	0.00E+00	1.26E-10	0.00E+00	1.40E-11	0.00E+00
371671	3754700	9.16E-07	0.00E+00	1.22E-10	0.00E+00	1.39E-11	0.00E+00
371691	3754700	9.47E-07	0.00E+00	1.17E-10	0.00E+00	1.37E-11	0.00E+00
371711	3754700	9.79E-07	0.00E+00	1.14E-10	0.00E+00	1.36E-11	0.00E+00
371731	3754700	1.01E-06	0.00E+00	1.10E-10	0.00E+00	1.35E-11	0.00E+00
371751	3754700	1.04E-06	0.00E+00	1.06E-10	0.00E+00	1.33E-11	0.00E+00
371771	3754700	1.07E-06	0.00E+00	1.03E-10	0.00E+00	1.33E-11	0.00E+00
371791	3754700	1.10E-06	0.00E+00	1.00E-10	0.00E+00	1.32E-11	0.00E+00
371811	3754700	1.13E-06	0.00E+00	9.73E-11	0.00E+00	1.31E-11	0.00E+00
371831	3754700	1.16E-06	0.00E+00	9.46E-11	0.00E+00	1.31E-11	0.00E+00
370571	3754720	5.03E-07	0.00E+00	1.02E-10	0.00E+00	9.93E-12	0.00E+00
370591	3754720	5.17E-07	0.00E+00	1.10E-10	0.00E+00	1.02E-11	0.00E+00
370611	3754720	5.32E-07	0.00E+00	1.19E-10	0.00E+00	1.04E-11	0.00E+00
370631	3754720	5.47E-07	0.00E+00	1.29E-10	0.00E+00	1.06E-11	0.00E+00
370651	3754720	5.62E-07	0.00E+00	1.41E-10	0.00E+00	1.09E-11	0.00E+00
370671	3754720	5.77E-07	0.00E+00	1.55E-10	0.00E+00	1.11E-11	0.00E+00
370691	3754720	5.92E-07	0.00E+00	1.72E-10	0.00E+00	1.14E-11	0.00E+00
370711	3754720	6.06E-07	0.00E+00	1.90E-10	0.00E+00	1.14E-11	0.00E+00
370731	3754720	6.20E-07	0.00E+00	2.13E-10	0.00E+00	1.13E-11	0.00E+00
370751	3754720	6.33E-07	0.00E+00	2.39E-10	0.00E+00	1.14E-11	0.00E+00
370771	3754720	6.30E-07	0.00E+00	2.74E-10	0.00E+00	1.15E-11	0.00E+00
370791	3754720	6.45E-07	0.00E+00	3.20E-10	0.00E+00	1.16E-11	0.00E+00
370811	3754720	6.59E-07	0.00E+00	3.82E-10	0.00E+00	1.17E-11	0.00E+00
370831	3754720	6.78E-07	0.00E+00	4.73E-10	0.00E+00	1.19E-11	0.00E+00
370851	3754720	7.04E-07	0.00E+00	6.22E-10	0.00E+00	1.23E-11	0.00E+00
370871	3754720	7.47E-07	0.00E+00	8.63E-10	0.00E+00	1.26E-11	0.00E+00
370891	3754720	7.70E-07	0.00E+00	1.29E-09	0.00E+00	1.29E-11	0.00E+00
370911	3754720	7.92E-07	0.00E+00	2.21E-09	0.00E+00	1.32E-11	0.00E+00
370931	3754720	8.13E-07	0.00E+00	4.55E-09	0.00E+00	1.36E-11	0.00E+00
370951	3754720	8.30E-07	0.00E+00	2.79E-09	0.00E+00	1.36E-11	0.00E+00
370971	3754720	8.52E-07	0.00E+00	4.72E-09	0.00E+00	1.44E-11	0.00E+00
370991	3754720	8.80E-07	0.00E+00	2.68E-09	0.00E+00	1.49E-11	0.00E+00
371011	3754720	8.95E-07	0.00E+00	1.93E-09	0.00E+00	1.51E-11	0.00E+00
371031	3754720	9.07E-07	0.00E+00	1.48E-09	0.00E+00	1.52E-11	0.00E+00
371051	3754720	9.17E-07	0.00E+00	1.19E-09	0.00E+00	1.54E-11	0.00E+00
371071	3754720	9.24E-07	0.00E+00	9.91E-10	0.00E+00	1.54E-11	0.00E+00
371091	3754720	9.27E-07	0.00E+00	8.40E-10	0.00E+00	1.55E-11	0.00E+00
371111	3754720	9.27E-07	0.00E+00	7.23E-10	0.00E+00	1.56E-11	0.00E+00
371131	3754720	9.23E-07	0.00E+00	6.32E-10	0.00E+00	1.57E-11	0.00E+00
371151	3754720	9.16E-07	0.00E+00	5.61E-10	0.00E+00	1.57E-11	0.00E+00
371171	3754720	9.04E-07	0.00E+00	5.02E-10	0.00E+00	1.57E-11	0.00E+00
371191	3754720	8.90E-07	0.00E+00	4.54E-10	0.00E+00	1.58E-11	0.00E+00
371211	3754720	8.73E-07	0.00E+00	4.13E-10	0.00E+00	1.57E-11	0.00E+00
371231	3754720	8.54E-07	0.00E+00	3.79E-10	0.00E+00	1.57E-11	0.00E+00
371251	3754720	8.34E-07	0.00E+00	3.49E-10	0.00E+00	1.57E-11	0.00E+00
371271	3754720	8.13E-07	0.00E+00	3.23E-10	0.00E+00	1.57E-11	0.00E+00
371291	3754720	7.92E-07	0.00E+00	3.00E-10	0.00E+00	1.56E-11	0.00E+00
371311	3754720	7.72E-07	0.00E+00	2.80E-10	0.00E+00	1.55E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371331	3754720	2.18E-03	0.00E+00	7.58E-07	0.00E+00	4.47E-08	0.00E+00
371351	3754720	2.13E-03	0.00E+00	7.12E-07	0.00E+00	4.44E-08	0.00E+00
371371	3754720	2.08E-03	0.00E+00	6.71E-07	0.00E+00	4.42E-08	0.00E+00
371391	3754720	2.04E-03	0.00E+00	6.34E-07	0.00E+00	4.38E-08	0.00E+00
371411	3754720	2.01E-03	0.00E+00	6.00E-07	0.00E+00	4.35E-08	0.00E+00
371431	3754720	1.99E-03	0.00E+00	5.69E-07	0.00E+00	4.31E-08	0.00E+00
371451	3754720	1.97E-03	0.00E+00	5.41E-07	0.00E+00	4.27E-08	0.00E+00
371471	3754720	1.96E-03	0.00E+00	5.16E-07	0.00E+00	4.23E-08	0.00E+00
371491	3754720	1.96E-03	0.00E+00	4.92E-07	0.00E+00	4.19E-08	0.00E+00
371511	3754720	1.96E-03	0.00E+00	4.70E-07	0.00E+00	4.14E-08	0.00E+00
371531	3754720	1.97E-03	0.00E+00	4.50E-07	0.00E+00	4.09E-08	0.00E+00
371551	3754720	1.99E-03	0.00E+00	4.31E-07	0.00E+00	4.05E-08	0.00E+00
371571	3754720	2.02E-03	0.00E+00	4.14E-07	0.00E+00	4.00E-08	0.00E+00
371591	3754720	2.05E-03	0.00E+00	3.98E-07	0.00E+00	3.95E-08	0.00E+00
371611	3754720	2.10E-03	0.00E+00	3.82E-07	0.00E+00	3.90E-08	0.00E+00
371631	3754720	2.15E-03	0.00E+00	3.68E-07	0.00E+00	3.85E-08	0.00E+00
371651	3754720	2.20E-03	0.00E+00	3.55E-07	0.00E+00	3.80E-08	0.00E+00
371671	3754720	2.27E-03	0.00E+00	3.43E-07	0.00E+00	3.76E-08	0.00E+00
371691	3754720	2.34E-03	0.00E+00	3.31E-07	0.00E+00	3.71E-08	0.00E+00
371711	3754720	2.41E-03	0.00E+00	3.20E-07	0.00E+00	3.67E-08	0.00E+00
371731	3754720	2.49E-03	0.00E+00	3.10E-07	0.00E+00	3.64E-08	0.00E+00
371751	3754720	2.57E-03	0.00E+00	3.00E-07	0.00E+00	3.60E-08	0.00E+00
371771	3754720	2.65E-03	0.00E+00	2.91E-07	0.00E+00	3.58E-08	0.00E+00
371791	3754720	2.72E-03	0.00E+00	2.83E-07	0.00E+00	3.55E-08	0.00E+00
371811	3754720	2.80E-03	0.00E+00	2.74E-07	0.00E+00	3.53E-08	0.00E+00
371831	3754720	2.87E-03	0.00E+00	2.67E-07	0.00E+00	3.52E-08	0.00E+00
370571	3754740	1.39E-03	0.00E+00	2.83E-07	0.00E+00	2.77E-08	0.00E+00
370591	3754740	1.42E-03	0.00E+00	3.05E-07	0.00E+00	2.84E-08	0.00E+00
370611	3754740	1.46E-03	0.00E+00	3.29E-07	0.00E+00	2.91E-08	0.00E+00
370631	3754740	1.50E-03	0.00E+00	3.58E-07	0.00E+00	2.98E-08	0.00E+00
370651	3754740	1.54E-03	0.00E+00	3.90E-07	0.00E+00	3.04E-08	0.00E+00
370671	3754740	1.58E-03	0.00E+00	4.28E-07	0.00E+00	3.10E-08	0.00E+00
370691	3754740	1.62E-03	0.00E+00	4.72E-07	0.00E+00	3.16E-08	0.00E+00
370711	3754740	1.66E-03	0.00E+00	5.23E-07	0.00E+00	3.21E-08	0.00E+00
370731	3754740	1.69E-03	0.00E+00	5.85E-07	0.00E+00	3.19E-08	0.00E+00
370751	3754740	1.73E-03	0.00E+00	6.62E-07	0.00E+00	3.18E-08	0.00E+00
370771	3754740	1.76E-03	0.00E+00	7.51E-07	0.00E+00	3.18E-08	0.00E+00
370791	3754740	1.75E-03	0.00E+00	8.71E-07	0.00E+00	3.20E-08	0.00E+00
370811	3754740	1.79E-03	0.00E+00	1.04E-06	0.00E+00	3.24E-08	0.00E+00
370831	3754740	1.84E-03	0.00E+00	1.28E-06	0.00E+00	3.28E-08	0.00E+00
370851	3754740	1.90E-03	0.00E+00	1.67E-06	0.00E+00	3.36E-08	0.00E+00
370871	3754740	2.00E-03	0.00E+00	2.31E-06	0.00E+00	3.44E-08	0.00E+00
370891	3754740	2.06E-03	0.00E+00	3.51E-06	0.00E+00	3.53E-08	0.00E+00
370911	3754740	2.11E-03	0.00E+00	6.05E-06	0.00E+00	3.59E-08	0.00E+00
370931	3754740	2.16E-03	0.00E+00	1.28E-05	0.00E+00	3.69E-08	0.00E+00
370951	3754740	2.20E-03	0.00E+00	8.42E-06	0.00E+00	3.69E-08	0.00E+00
370971	3754740	2.25E-03	0.00E+00	1.31E-05	0.00E+00	3.93E-08	0.00E+00
370991	3754740	2.32E-03	0.00E+00	7.46E-06	0.00E+00	4.05E-08	0.00E+00
371011	3754740	2.35E-03	0.00E+00	5.37E-06	0.00E+00	4.09E-08	0.00E+00
371031	3754740	2.37E-03	0.00E+00	4.13E-06	0.00E+00	4.12E-08	0.00E+00
371051	3754740	2.39E-03	0.00E+00	3.32E-06	0.00E+00	4.15E-08	0.00E+00
371071	3754740	2.40E-03	0.00E+00	2.75E-06	0.00E+00	4.17E-08	0.00E+00
371091	3754740	2.40E-03	0.00E+00	2.33E-06	0.00E+00	4.19E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371331	3754720	7.53E-07	0.00E+00	2.62E-10	0.00E+00	1.55E-11	0.00E+00
371351	3754720	7.36E-07	0.00E+00	2.47E-10	0.00E+00	1.54E-11	0.00E+00
371371	3754720	7.20E-07	0.00E+00	2.32E-10	0.00E+00	1.53E-11	0.00E+00
371391	3754720	7.08E-07	0.00E+00	2.19E-10	0.00E+00	1.52E-11	0.00E+00
371411	3754720	6.97E-07	0.00E+00	2.08E-10	0.00E+00	1.51E-11	0.00E+00
371431	3754720	6.89E-07	0.00E+00	1.97E-10	0.00E+00	1.49E-11	0.00E+00
371451	3754720	6.83E-07	0.00E+00	1.87E-10	0.00E+00	1.48E-11	0.00E+00
371471	3754720	6.79E-07	0.00E+00	1.78E-10	0.00E+00	1.46E-11	0.00E+00
371491	3754720	6.78E-07	0.00E+00	1.70E-10	0.00E+00	1.45E-11	0.00E+00
371511	3754720	6.79E-07	0.00E+00	1.63E-10	0.00E+00	1.43E-11	0.00E+00
371531	3754720	6.83E-07	0.00E+00	1.56E-10	0.00E+00	1.42E-11	0.00E+00
371551	3754720	6.89E-07	0.00E+00	1.49E-10	0.00E+00	1.40E-11	0.00E+00
371571	3754720	6.98E-07	0.00E+00	1.43E-10	0.00E+00	1.38E-11	0.00E+00
371591	3754720	7.10E-07	0.00E+00	1.38E-10	0.00E+00	1.37E-11	0.00E+00
371611	3754720	7.25E-07	0.00E+00	1.32E-10	0.00E+00	1.35E-11	0.00E+00
371631	3754720	7.43E-07	0.00E+00	1.28E-10	0.00E+00	1.33E-11	0.00E+00
371651	3754720	7.63E-07	0.00E+00	1.23E-10	0.00E+00	1.32E-11	0.00E+00
371671	3754720	7.86E-07	0.00E+00	1.19E-10	0.00E+00	1.30E-11	0.00E+00
371691	3754720	8.10E-07	0.00E+00	1.15E-10	0.00E+00	1.29E-11	0.00E+00
371711	3754720	8.36E-07	0.00E+00	1.11E-10	0.00E+00	1.27E-11	0.00E+00
371731	3754720	8.63E-07	0.00E+00	1.07E-10	0.00E+00	1.26E-11	0.00E+00
371751	3754720	8.90E-07	0.00E+00	1.04E-10	0.00E+00	1.25E-11	0.00E+00
371771	3754720	9.16E-07	0.00E+00	1.01E-10	0.00E+00	1.24E-11	0.00E+00
371791	3754720	9.42E-07	0.00E+00	9.78E-11	0.00E+00	1.23E-11	0.00E+00
371811	3754720	9.68E-07	0.00E+00	9.50E-11	0.00E+00	1.22E-11	0.00E+00
371831	3754720	9.92E-07	0.00E+00	9.24E-11	0.00E+00	1.22E-11	0.00E+00
370571	3754740	4.80E-07	0.00E+00	9.79E-11	0.00E+00	9.59E-12	0.00E+00
370591	3754740	4.92E-07	0.00E+00	1.05E-10	0.00E+00	9.83E-12	0.00E+00
370611	3754740	5.05E-07	0.00E+00	1.14E-10	0.00E+00	1.01E-11	0.00E+00
370631	3754740	5.19E-07	0.00E+00	1.24E-10	0.00E+00	1.03E-11	0.00E+00
370651	3754740	5.33E-07	0.00E+00	1.35E-10	0.00E+00	1.05E-11	0.00E+00
370671	3754740	5.47E-07	0.00E+00	1.48E-10	0.00E+00	1.07E-11	0.00E+00
370691	3754740	5.61E-07	0.00E+00	1.64E-10	0.00E+00	1.09E-11	0.00E+00
370711	3754740	5.73E-07	0.00E+00	1.81E-10	0.00E+00	1.11E-11	0.00E+00
370731	3754740	5.86E-07	0.00E+00	2.03E-10	0.00E+00	1.11E-11	0.00E+00
370751	3754740	5.99E-07	0.00E+00	2.29E-10	0.00E+00	1.10E-11	0.00E+00
370771	3754740	6.11E-07	0.00E+00	2.60E-10	0.00E+00	1.10E-11	0.00E+00
370791	3754740	6.06E-07	0.00E+00	3.02E-10	0.00E+00	1.11E-11	0.00E+00
370811	3754740	6.21E-07	0.00E+00	3.61E-10	0.00E+00	1.12E-11	0.00E+00
370831	3754740	6.36E-07	0.00E+00	4.44E-10	0.00E+00	1.14E-11	0.00E+00
370851	3754740	6.56E-07	0.00E+00	5.78E-10	0.00E+00	1.16E-11	0.00E+00
370871	3754740	6.93E-07	0.00E+00	7.99E-10	0.00E+00	1.19E-11	0.00E+00
370891	3754740	7.14E-07	0.00E+00	1.21E-09	0.00E+00	1.22E-11	0.00E+00
370911	3754740	7.31E-07	0.00E+00	2.09E-09	0.00E+00	1.24E-11	0.00E+00
370931	3754740	7.48E-07	0.00E+00	4.45E-09	0.00E+00	1.28E-11	0.00E+00
370951	3754740	7.62E-07	0.00E+00	2.91E-09	0.00E+00	1.28E-11	0.00E+00
370971	3754740	7.80E-07	0.00E+00	4.55E-09	0.00E+00	1.36E-11	0.00E+00
370991	3754740	8.03E-07	0.00E+00	2.58E-09	0.00E+00	1.40E-11	0.00E+00
371011	3754740	8.13E-07	0.00E+00	1.86E-09	0.00E+00	1.42E-11	0.00E+00
371031	3754740	8.22E-07	0.00E+00	1.43E-09	0.00E+00	1.43E-11	0.00E+00
371051	3754740	8.28E-07	0.00E+00	1.15E-09	0.00E+00	1.44E-11	0.00E+00
371071	3754740	8.32E-07	0.00E+00	9.53E-10	0.00E+00	1.44E-11	0.00E+00
371091	3754740	8.32E-07	0.00E+00	8.06E-10	0.00E+00	1.45E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371111	3754740	2.40E-03	0.00E+00	2.00E-06	0.00E+00	4.22E-08	0.00E+00
371131	3754740	2.38E-03	0.00E+00	1.75E-06	0.00E+00	4.24E-08	0.00E+00
371151	3754740	2.36E-03	0.00E+00	1.55E-06	0.00E+00	4.25E-08	0.00E+00
371171	3754740	2.33E-03	0.00E+00	1.39E-06	0.00E+00	4.25E-08	0.00E+00
371191	3754740	2.29E-03	0.00E+00	1.26E-06	0.00E+00	4.25E-08	0.00E+00
371211	3754740	2.24E-03	0.00E+00	1.15E-06	0.00E+00	4.25E-08	0.00E+00
371231	3754740	2.19E-03	0.00E+00	1.05E-06	0.00E+00	4.24E-08	0.00E+00
371251	3754740	2.14E-03	0.00E+00	9.69E-07	0.00E+00	4.24E-08	0.00E+00
371271	3754740	2.09E-03	0.00E+00	8.97E-07	0.00E+00	4.22E-08	0.00E+00
371291	3754740	2.04E-03	0.00E+00	8.35E-07	0.00E+00	4.21E-08	0.00E+00
371311	3754740	1.99E-03	0.00E+00	7.80E-07	0.00E+00	4.19E-08	0.00E+00
371331	3754740	1.94E-03	0.00E+00	7.31E-07	0.00E+00	4.18E-08	0.00E+00
371351	3754740	1.90E-03	0.00E+00	6.87E-07	0.00E+00	4.15E-08	0.00E+00
371371	3754740	1.86E-03	0.00E+00	6.48E-07	0.00E+00	4.13E-08	0.00E+00
371391	3754740	1.83E-03	0.00E+00	6.13E-07	0.00E+00	4.10E-08	0.00E+00
371411	3754740	1.80E-03	0.00E+00	5.80E-07	0.00E+00	4.07E-08	0.00E+00
371431	3754740	1.78E-03	0.00E+00	5.51E-07	0.00E+00	4.04E-08	0.00E+00
371451	3754740	1.76E-03	0.00E+00	5.24E-07	0.00E+00	4.00E-08	0.00E+00
371471	3754740	1.75E-03	0.00E+00	5.00E-07	0.00E+00	3.96E-08	0.00E+00
371491	3754740	1.75E-03	0.00E+00	4.77E-07	0.00E+00	3.92E-08	0.00E+00
371511	3754740	1.75E-03	0.00E+00	4.56E-07	0.00E+00	3.88E-08	0.00E+00
371531	3754740	1.75E-03	0.00E+00	4.37E-07	0.00E+00	3.84E-08	0.00E+00
371551	3754740	1.76E-03	0.00E+00	4.19E-07	0.00E+00	3.80E-08	0.00E+00
371571	3754740	1.78E-03	0.00E+00	4.02E-07	0.00E+00	3.75E-08	0.00E+00
371591	3754740	1.81E-03	0.00E+00	3.86E-07	0.00E+00	3.71E-08	0.00E+00
371611	3754740	1.84E-03	0.00E+00	3.72E-07	0.00E+00	3.66E-08	0.00E+00
371631	3754740	1.87E-03	0.00E+00	3.58E-07	0.00E+00	3.62E-08	0.00E+00
371651	3754740	1.92E-03	0.00E+00	3.45E-07	0.00E+00	3.57E-08	0.00E+00
371671	3754740	1.97E-03	0.00E+00	3.34E-07	0.00E+00	3.53E-08	0.00E+00
371691	3754740	2.02E-03	0.00E+00	3.22E-07	0.00E+00	3.49E-08	0.00E+00
371711	3754740	2.08E-03	0.00E+00	3.12E-07	0.00E+00	3.45E-08	0.00E+00
371731	3754740	2.14E-03	0.00E+00	3.02E-07	0.00E+00	3.42E-08	0.00E+00
371751	3754740	2.21E-03	0.00E+00	2.93E-07	0.00E+00	3.38E-08	0.00E+00
371771	3754740	2.27E-03	0.00E+00	2.84E-07	0.00E+00	3.35E-08	0.00E+00
371791	3754740	2.34E-03	0.00E+00	2.75E-07	0.00E+00	3.33E-08	0.00E+00
371811	3754740	2.41E-03	0.00E+00	2.68E-07	0.00E+00	3.31E-08	0.00E+00
371831	3754740	2.47E-03	0.00E+00	2.60E-07	0.00E+00	3.29E-08	0.00E+00
370571	3754760	1.32E-03	0.00E+00	2.72E-07	0.00E+00	2.68E-08	0.00E+00
370591	3754760	1.35E-03	0.00E+00	2.92E-07	0.00E+00	2.74E-08	0.00E+00
370611	3754760	1.39E-03	0.00E+00	3.15E-07	0.00E+00	2.80E-08	0.00E+00
370631	3754760	1.42E-03	0.00E+00	3.41E-07	0.00E+00	2.87E-08	0.00E+00
370651	3754760	1.46E-03	0.00E+00	3.71E-07	0.00E+00	2.92E-08	0.00E+00
370671	3754760	1.50E-03	0.00E+00	4.06E-07	0.00E+00	2.98E-08	0.00E+00
370691	3754760	1.53E-03	0.00E+00	4.47E-07	0.00E+00	3.04E-08	0.00E+00
370711	3754760	1.56E-03	0.00E+00	4.93E-07	0.00E+00	3.08E-08	0.00E+00
370731	3754760	1.60E-03	0.00E+00	5.50E-07	0.00E+00	3.10E-08	0.00E+00
370751	3754760	1.63E-03	0.00E+00	6.21E-07	0.00E+00	3.09E-08	0.00E+00
370771	3754760	1.66E-03	0.00E+00	6.99E-07	0.00E+00	3.03E-08	0.00E+00
370791	3754760	1.65E-03	0.00E+00	8.10E-07	0.00E+00	3.06E-08	0.00E+00
370811	3754760	1.69E-03	0.00E+00	9.64E-07	0.00E+00	3.09E-08	0.00E+00
370831	3754760	1.72E-03	0.00E+00	1.18E-06	0.00E+00	3.13E-08	0.00E+00
370851	3754760	1.82E-03	0.00E+00	1.52E-06	0.00E+00	3.19E-08	0.00E+00
370871	3754760	1.86E-03	0.00E+00	2.07E-06	0.00E+00	3.26E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371111	3754740	8.30E-07	0.00E+00	6.93E-10	0.00E+00	1.46E-11	0.00E+00
371131	3754740	8.25E-07	0.00E+00	6.06E-10	0.00E+00	1.47E-11	0.00E+00
371151	3754740	8.17E-07	0.00E+00	5.37E-10	0.00E+00	1.47E-11	0.00E+00
371171	3754740	8.05E-07	0.00E+00	4.82E-10	0.00E+00	1.47E-11	0.00E+00
371191	3754740	7.92E-07	0.00E+00	4.36E-10	0.00E+00	1.47E-11	0.00E+00
371211	3754740	7.77E-07	0.00E+00	3.97E-10	0.00E+00	1.47E-11	0.00E+00
371231	3754740	7.60E-07	0.00E+00	3.64E-10	0.00E+00	1.47E-11	0.00E+00
371251	3754740	7.42E-07	0.00E+00	3.35E-10	0.00E+00	1.47E-11	0.00E+00
371271	3754740	7.24E-07	0.00E+00	3.11E-10	0.00E+00	1.46E-11	0.00E+00
371291	3754740	7.06E-07	0.00E+00	2.89E-10	0.00E+00	1.46E-11	0.00E+00
371311	3754740	6.88E-07	0.00E+00	2.70E-10	0.00E+00	1.45E-11	0.00E+00
371331	3754740	6.72E-07	0.00E+00	2.53E-10	0.00E+00	1.45E-11	0.00E+00
371351	3754740	6.57E-07	0.00E+00	2.38E-10	0.00E+00	1.44E-11	0.00E+00
371371	3754740	6.44E-07	0.00E+00	2.24E-10	0.00E+00	1.43E-11	0.00E+00
371391	3754740	6.33E-07	0.00E+00	2.12E-10	0.00E+00	1.42E-11	0.00E+00
371411	3754740	6.23E-07	0.00E+00	2.01E-10	0.00E+00	1.41E-11	0.00E+00
371431	3754740	6.16E-07	0.00E+00	1.91E-10	0.00E+00	1.40E-11	0.00E+00
371451	3754740	6.10E-07	0.00E+00	1.81E-10	0.00E+00	1.39E-11	0.00E+00
371471	3754740	6.07E-07	0.00E+00	1.73E-10	0.00E+00	1.37E-11	0.00E+00
371491	3754740	6.05E-07	0.00E+00	1.65E-10	0.00E+00	1.36E-11	0.00E+00
371511	3754740	6.05E-07	0.00E+00	1.58E-10	0.00E+00	1.34E-11	0.00E+00
371531	3754740	6.07E-07	0.00E+00	1.51E-10	0.00E+00	1.33E-11	0.00E+00
371551	3754740	6.11E-07	0.00E+00	1.45E-10	0.00E+00	1.31E-11	0.00E+00
371571	3754740	6.17E-07	0.00E+00	1.39E-10	0.00E+00	1.30E-11	0.00E+00
371591	3754740	6.25E-07	0.00E+00	1.34E-10	0.00E+00	1.28E-11	0.00E+00
371611	3754740	6.36E-07	0.00E+00	1.29E-10	0.00E+00	1.27E-11	0.00E+00
371631	3754740	6.48E-07	0.00E+00	1.24E-10	0.00E+00	1.25E-11	0.00E+00
371651	3754740	6.63E-07	0.00E+00	1.20E-10	0.00E+00	1.24E-11	0.00E+00
371671	3754740	6.81E-07	0.00E+00	1.15E-10	0.00E+00	1.22E-11	0.00E+00
371691	3754740	7.00E-07	0.00E+00	1.12E-10	0.00E+00	1.21E-11	0.00E+00
371711	3754740	7.20E-07	0.00E+00	1.08E-10	0.00E+00	1.19E-11	0.00E+00
371731	3754740	7.42E-07	0.00E+00	1.05E-10	0.00E+00	1.18E-11	0.00E+00
371751	3754740	7.65E-07	0.00E+00	1.01E-10	0.00E+00	1.17E-11	0.00E+00
371771	3754740	7.87E-07	0.00E+00	9.82E-11	0.00E+00	1.16E-11	0.00E+00
371791	3754740	8.10E-07	0.00E+00	9.53E-11	0.00E+00	1.15E-11	0.00E+00
371811	3754740	8.33E-07	0.00E+00	9.26E-11	0.00E+00	1.14E-11	0.00E+00
371831	3754740	8.55E-07	0.00E+00	9.01E-11	0.00E+00	1.14E-11	0.00E+00
370571	3754760	4.57E-07	0.00E+00	9.40E-11	0.00E+00	9.27E-12	0.00E+00
370591	3754760	4.69E-07	0.00E+00	1.01E-10	0.00E+00	9.48E-12	0.00E+00
370611	3754760	4.81E-07	0.00E+00	1.09E-10	0.00E+00	9.71E-12	0.00E+00
370631	3754760	4.93E-07	0.00E+00	1.18E-10	0.00E+00	9.93E-12	0.00E+00
370651	3754760	5.05E-07	0.00E+00	1.28E-10	0.00E+00	1.01E-11	0.00E+00
370671	3754760	5.18E-07	0.00E+00	1.41E-10	0.00E+00	1.03E-11	0.00E+00
370691	3754760	5.31E-07	0.00E+00	1.55E-10	0.00E+00	1.05E-11	0.00E+00
370711	3754760	5.40E-07	0.00E+00	1.71E-10	0.00E+00	1.06E-11	0.00E+00
370731	3754760	5.53E-07	0.00E+00	1.90E-10	0.00E+00	1.07E-11	0.00E+00
370751	3754760	5.65E-07	0.00E+00	2.15E-10	0.00E+00	1.07E-11	0.00E+00
370771	3754760	5.74E-07	0.00E+00	2.42E-10	0.00E+00	1.05E-11	0.00E+00
370791	3754760	5.70E-07	0.00E+00	2.80E-10	0.00E+00	1.06E-11	0.00E+00
370811	3754760	5.83E-07	0.00E+00	3.34E-10	0.00E+00	1.07E-11	0.00E+00
370831	3754760	5.96E-07	0.00E+00	4.08E-10	0.00E+00	1.08E-11	0.00E+00
370851	3754760	6.29E-07	0.00E+00	5.26E-10	0.00E+00	1.11E-11	0.00E+00
370871	3754760	6.45E-07	0.00E+00	7.18E-10	0.00E+00	1.13E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370891	3754760	1.91E-03	0.00E+00	3.12E-06	0.00E+00	3.33E-08	0.00E+00
370911	3754760	1.95E-03	0.00E+00	5.42E-06	0.00E+00	3.38E-08	0.00E+00
370931	3754760	1.99E-03	0.00E+00	1.19E-05	0.00E+00	3.45E-08	0.00E+00
370951	3754760	2.02E-03	0.00E+00	6.59E-06	0.00E+00	3.47E-08	0.00E+00
370971	3754760	2.06E-03	0.00E+00	1.25E-05	0.00E+00	3.63E-08	0.00E+00
370991	3754760	2.12E-03	0.00E+00	7.06E-06	0.00E+00	3.81E-08	0.00E+00
371011	3754760	2.14E-03	0.00E+00	5.06E-06	0.00E+00	3.84E-08	0.00E+00
371031	3754760	2.16E-03	0.00E+00	3.89E-06	0.00E+00	3.86E-08	0.00E+00
371051	3754760	2.17E-03	0.00E+00	3.10E-06	0.00E+00	3.89E-08	0.00E+00
371071	3754760	2.17E-03	0.00E+00	2.56E-06	0.00E+00	3.91E-08	0.00E+00
371091	3754760	2.17E-03	0.00E+00	2.16E-06	0.00E+00	3.95E-08	0.00E+00
371111	3754760	2.16E-03	0.00E+00	1.87E-06	0.00E+00	3.95E-08	0.00E+00
371131	3754760	2.14E-03	0.00E+00	1.64E-06	0.00E+00	3.97E-08	0.00E+00
371151	3754760	2.11E-03	0.00E+00	1.46E-06	0.00E+00	3.98E-08	0.00E+00
371171	3754760	2.08E-03	0.00E+00	1.31E-06	0.00E+00	3.98E-08	0.00E+00
371191	3754760	2.05E-03	0.00E+00	1.19E-06	0.00E+00	3.98E-08	0.00E+00
371211	3754760	2.01E-03	0.00E+00	1.08E-06	0.00E+00	3.98E-08	0.00E+00
371231	3754760	1.96E-03	0.00E+00	9.96E-07	0.00E+00	3.97E-08	0.00E+00
371251	3754760	1.92E-03	0.00E+00	9.20E-07	0.00E+00	3.97E-08	0.00E+00
371271	3754760	1.87E-03	0.00E+00	8.54E-07	0.00E+00	3.96E-08	0.00E+00
371291	3754760	1.82E-03	0.00E+00	7.96E-07	0.00E+00	3.94E-08	0.00E+00
371311	3754760	1.78E-03	0.00E+00	7.44E-07	0.00E+00	3.93E-08	0.00E+00
371331	3754760	1.74E-03	0.00E+00	6.99E-07	0.00E+00	3.91E-08	0.00E+00
371351	3754760	1.70E-03	0.00E+00	6.58E-07	0.00E+00	3.89E-08	0.00E+00
371371	3754760	1.67E-03	0.00E+00	6.21E-07	0.00E+00	3.87E-08	0.00E+00
371391	3754760	1.64E-03	0.00E+00	5.88E-07	0.00E+00	3.84E-08	0.00E+00
371411	3754760	1.62E-03	0.00E+00	5.57E-07	0.00E+00	3.82E-08	0.00E+00
371431	3754760	1.60E-03	0.00E+00	5.30E-07	0.00E+00	3.79E-08	0.00E+00
371451	3754760	1.58E-03	0.00E+00	5.05E-07	0.00E+00	3.76E-08	0.00E+00
371471	3754760	1.57E-03	0.00E+00	4.81E-07	0.00E+00	3.72E-08	0.00E+00
371491	3754760	1.57E-03	0.00E+00	4.60E-07	0.00E+00	3.69E-08	0.00E+00
371511	3754760	1.57E-03	0.00E+00	4.40E-07	0.00E+00	3.65E-08	0.00E+00
371531	3754760	1.57E-03	0.00E+00	4.22E-07	0.00E+00	3.61E-08	0.00E+00
371551	3754760	1.57E-03	0.00E+00	4.05E-07	0.00E+00	3.57E-08	0.00E+00
371571	3754760	1.59E-03	0.00E+00	3.89E-07	0.00E+00	3.53E-08	0.00E+00
371591	3754760	1.60E-03	0.00E+00	3.74E-07	0.00E+00	3.49E-08	0.00E+00
371611	3754760	1.62E-03	0.00E+00	3.60E-07	0.00E+00	3.45E-08	0.00E+00
371631	3754760	1.65E-03	0.00E+00	3.47E-07	0.00E+00	3.41E-08	0.00E+00
371651	3754760	1.68E-03	0.00E+00	3.35E-07	0.00E+00	3.37E-08	0.00E+00
371671	3754760	1.72E-03	0.00E+00	3.24E-07	0.00E+00	3.33E-08	0.00E+00
371691	3754760	1.76E-03	0.00E+00	3.13E-07	0.00E+00	3.29E-08	0.00E+00
371711	3754760	1.81E-03	0.00E+00	3.03E-07	0.00E+00	3.25E-08	0.00E+00
371731	3754760	1.86E-03	0.00E+00	2.93E-07	0.00E+00	3.22E-08	0.00E+00
371751	3754760	1.91E-03	0.00E+00	2.85E-07	0.00E+00	3.18E-08	0.00E+00
371771	3754760	1.97E-03	0.00E+00	2.76E-07	0.00E+00	3.15E-08	0.00E+00
371791	3754760	2.03E-03	0.00E+00	2.68E-07	0.00E+00	3.13E-08	0.00E+00
371811	3754760	2.08E-03	0.00E+00	2.60E-07	0.00E+00	3.11E-08	0.00E+00
371831	3754760	2.14E-03	0.00E+00	2.53E-07	0.00E+00	3.09E-08	0.00E+00
370571	3754780	1.26E-03	0.00E+00	2.60E-07	0.00E+00	2.59E-08	0.00E+00
370591	3754780	1.29E-03	0.00E+00	2.79E-07	0.00E+00	2.64E-08	0.00E+00
370611	3754780	1.32E-03	0.00E+00	3.00E-07	0.00E+00	2.70E-08	0.00E+00
370631	3754780	1.35E-03	0.00E+00	3.24E-07	0.00E+00	2.76E-08	0.00E+00
370651	3754780	1.38E-03	0.00E+00	3.52E-07	0.00E+00	2.81E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370891	3754760	6.61E-07	0.00E+00	1.08E-09	0.00E+00	1.15E-11	0.00E+00
370911	3754760	6.76E-07	0.00E+00	1.88E-09	0.00E+00	1.17E-11	0.00E+00
370931	3754760	6.89E-07	0.00E+00	4.14E-09	0.00E+00	1.19E-11	0.00E+00
370951	3754760	7.01E-07	0.00E+00	2.28E-09	0.00E+00	1.20E-11	0.00E+00
370971	3754760	7.13E-07	0.00E+00	4.34E-09	0.00E+00	1.26E-11	0.00E+00
370991	3754760	7.33E-07	0.00E+00	2.44E-09	0.00E+00	1.32E-11	0.00E+00
371011	3754760	7.41E-07	0.00E+00	1.75E-09	0.00E+00	1.33E-11	0.00E+00
371031	3754760	7.47E-07	0.00E+00	1.35E-09	0.00E+00	1.34E-11	0.00E+00
371051	3754760	7.50E-07	0.00E+00	1.07E-09	0.00E+00	1.35E-11	0.00E+00
371071	3754760	7.51E-07	0.00E+00	8.86E-10	0.00E+00	1.35E-11	0.00E+00
371091	3754760	7.50E-07	0.00E+00	7.47E-10	0.00E+00	1.37E-11	0.00E+00
371111	3754760	7.46E-07	0.00E+00	6.48E-10	0.00E+00	1.37E-11	0.00E+00
371131	3754760	7.40E-07	0.00E+00	5.68E-10	0.00E+00	1.37E-11	0.00E+00
371151	3754760	7.31E-07	0.00E+00	5.05E-10	0.00E+00	1.38E-11	0.00E+00
371171	3754760	7.21E-07	0.00E+00	4.54E-10	0.00E+00	1.38E-11	0.00E+00
371191	3754760	7.08E-07	0.00E+00	4.11E-10	0.00E+00	1.38E-11	0.00E+00
371211	3754760	6.94E-07	0.00E+00	3.75E-10	0.00E+00	1.38E-11	0.00E+00
371231	3754760	6.79E-07	0.00E+00	3.45E-10	0.00E+00	1.38E-11	0.00E+00
371251	3754760	6.63E-07	0.00E+00	3.18E-10	0.00E+00	1.37E-11	0.00E+00
371271	3754760	6.48E-07	0.00E+00	2.95E-10	0.00E+00	1.37E-11	0.00E+00
371291	3754760	6.32E-07	0.00E+00	2.75E-10	0.00E+00	1.36E-11	0.00E+00
371311	3754760	6.17E-07	0.00E+00	2.58E-10	0.00E+00	1.36E-11	0.00E+00
371331	3754760	6.03E-07	0.00E+00	2.42E-10	0.00E+00	1.35E-11	0.00E+00
371351	3754760	5.90E-07	0.00E+00	2.28E-10	0.00E+00	1.35E-11	0.00E+00
371371	3754760	5.79E-07	0.00E+00	2.15E-10	0.00E+00	1.34E-11	0.00E+00
371391	3754760	5.69E-07	0.00E+00	2.03E-10	0.00E+00	1.33E-11	0.00E+00
371411	3754760	5.60E-07	0.00E+00	1.93E-10	0.00E+00	1.32E-11	0.00E+00
371431	3754760	5.54E-07	0.00E+00	1.83E-10	0.00E+00	1.31E-11	0.00E+00
371451	3754760	5.49E-07	0.00E+00	1.75E-10	0.00E+00	1.30E-11	0.00E+00
371471	3754760	5.45E-07	0.00E+00	1.67E-10	0.00E+00	1.29E-11	0.00E+00
371491	3754760	5.43E-07	0.00E+00	1.59E-10	0.00E+00	1.28E-11	0.00E+00
371511	3754760	5.42E-07	0.00E+00	1.52E-10	0.00E+00	1.26E-11	0.00E+00
371531	3754760	5.43E-07	0.00E+00	1.46E-10	0.00E+00	1.25E-11	0.00E+00
371551	3754760	5.45E-07	0.00E+00	1.40E-10	0.00E+00	1.24E-11	0.00E+00
371571	3754760	5.49E-07	0.00E+00	1.35E-10	0.00E+00	1.22E-11	0.00E+00
371591	3754760	5.55E-07	0.00E+00	1.30E-10	0.00E+00	1.21E-11	0.00E+00
371611	3754760	5.62E-07	0.00E+00	1.25E-10	0.00E+00	1.19E-11	0.00E+00
371631	3754760	5.71E-07	0.00E+00	1.20E-10	0.00E+00	1.18E-11	0.00E+00
371651	3754760	5.83E-07	0.00E+00	1.16E-10	0.00E+00	1.17E-11	0.00E+00
371671	3754760	5.96E-07	0.00E+00	1.12E-10	0.00E+00	1.15E-11	0.00E+00
371691	3754760	6.11E-07	0.00E+00	1.08E-10	0.00E+00	1.14E-11	0.00E+00
371711	3754760	6.27E-07	0.00E+00	1.05E-10	0.00E+00	1.13E-11	0.00E+00
371731	3754760	6.44E-07	0.00E+00	1.02E-10	0.00E+00	1.11E-11	0.00E+00
371751	3754760	6.63E-07	0.00E+00	9.85E-11	0.00E+00	1.10E-11	0.00E+00
371771	3754760	6.82E-07	0.00E+00	9.55E-11	0.00E+00	1.09E-11	0.00E+00
371791	3754760	7.01E-07	0.00E+00	9.27E-11	0.00E+00	1.08E-11	0.00E+00
371811	3754760	7.21E-07	0.00E+00	9.01E-11	0.00E+00	1.08E-11	0.00E+00
371831	3754760	7.41E-07	0.00E+00	8.76E-11	0.00E+00	1.07E-11	0.00E+00
370571	3754780	4.36E-07	0.00E+00	9.00E-11	0.00E+00	8.95E-12	0.00E+00
370591	3754780	4.46E-07	0.00E+00	9.65E-11	0.00E+00	9.15E-12	0.00E+00
370611	3754780	4.57E-07	0.00E+00	1.04E-10	0.00E+00	9.36E-12	0.00E+00
370631	3754780	4.68E-07	0.00E+00	1.12E-10	0.00E+00	9.56E-12	0.00E+00
370651	3754780	4.79E-07	0.00E+00	1.22E-10	0.00E+00	9.74E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370671	3754780	1.42E-03	0.00E+00	3.83E-07	0.00E+00	2.86E-08	0.00E+00
370691	3754780	1.45E-03	0.00E+00	4.20E-07	0.00E+00	2.91E-08	0.00E+00
370711	3754780	1.47E-03	0.00E+00	4.61E-07	0.00E+00	2.95E-08	0.00E+00
370731	3754780	1.50E-03	0.00E+00	5.12E-07	0.00E+00	2.95E-08	0.00E+00
370751	3754780	1.54E-03	0.00E+00	5.75E-07	0.00E+00	2.95E-08	0.00E+00
370771	3754780	1.56E-03	0.00E+00	6.44E-07	0.00E+00	2.89E-08	0.00E+00
370791	3754780	1.59E-03	0.00E+00	7.40E-07	0.00E+00	2.92E-08	0.00E+00
370811	3754780	1.58E-03	0.00E+00	8.70E-07	0.00E+00	2.94E-08	0.00E+00
370831	3754780	1.62E-03	0.00E+00	1.05E-06	0.00E+00	2.98E-08	0.00E+00
370851	3754780	1.70E-03	0.00E+00	1.33E-06	0.00E+00	3.04E-08	0.00E+00
370871	3754780	1.74E-03	0.00E+00	1.78E-06	0.00E+00	3.11E-08	0.00E+00
370891	3754780	1.77E-03	0.00E+00	2.56E-06	0.00E+00	3.14E-08	0.00E+00
370911	3754780	1.80E-03	0.00E+00	4.26E-06	0.00E+00	3.18E-08	0.00E+00
370931	3754780	1.84E-03	0.00E+00	5.52E-06	0.00E+00	3.24E-08	0.00E+00
370951	3754780	1.86E-03	0.00E+00	3.34E-06	0.00E+00	3.27E-08	0.00E+00
370971	3754780	1.89E-03	0.00E+00	1.05E-05	0.00E+00	3.33E-08	0.00E+00
370991	3754780	1.94E-03	0.00E+00	5.91E-06	0.00E+00	3.58E-08	0.00E+00
371011	3754780	1.95E-03	0.00E+00	4.27E-06	0.00E+00	3.61E-08	0.00E+00
371031	3754780	1.96E-03	0.00E+00	3.33E-06	0.00E+00	3.63E-08	0.00E+00
371051	3754780	1.97E-03	0.00E+00	2.69E-06	0.00E+00	3.66E-08	0.00E+00
371071	3754780	1.97E-03	0.00E+00	2.25E-06	0.00E+00	3.69E-08	0.00E+00
371091	3754780	1.96E-03	0.00E+00	1.92E-06	0.00E+00	3.71E-08	0.00E+00
371111	3754780	1.95E-03	0.00E+00	1.68E-06	0.00E+00	3.71E-08	0.00E+00
371131	3754780	1.93E-03	0.00E+00	1.49E-06	0.00E+00	3.72E-08	0.00E+00
371151	3754780	1.90E-03	0.00E+00	1.34E-06	0.00E+00	3.72E-08	0.00E+00
371171	3754780	1.87E-03	0.00E+00	1.21E-06	0.00E+00	3.73E-08	0.00E+00
371191	3754780	1.84E-03	0.00E+00	1.10E-06	0.00E+00	3.73E-08	0.00E+00
371211	3754780	1.80E-03	0.00E+00	1.01E-06	0.00E+00	3.73E-08	0.00E+00
371231	3754780	1.76E-03	0.00E+00	9.27E-07	0.00E+00	3.73E-08	0.00E+00
371251	3754780	1.72E-03	0.00E+00	8.60E-07	0.00E+00	3.72E-08	0.00E+00
371271	3754780	1.68E-03	0.00E+00	8.00E-07	0.00E+00	3.71E-08	0.00E+00
371291	3754780	1.64E-03	0.00E+00	7.48E-07	0.00E+00	3.70E-08	0.00E+00
371311	3754780	1.61E-03	0.00E+00	7.02E-07	0.00E+00	3.69E-08	0.00E+00
371331	3754780	1.57E-03	0.00E+00	6.60E-07	0.00E+00	3.67E-08	0.00E+00
371351	3754780	1.54E-03	0.00E+00	6.23E-07	0.00E+00	3.65E-08	0.00E+00
371371	3754780	1.51E-03	0.00E+00	5.89E-07	0.00E+00	3.63E-08	0.00E+00
371391	3754780	1.48E-03	0.00E+00	5.59E-07	0.00E+00	3.61E-08	0.00E+00
371411	3754780	1.46E-03	0.00E+00	5.31E-07	0.00E+00	3.59E-08	0.00E+00
371431	3754780	1.45E-03	0.00E+00	5.05E-07	0.00E+00	3.56E-08	0.00E+00
371451	3754780	1.43E-03	0.00E+00	4.82E-07	0.00E+00	3.53E-08	0.00E+00
371471	3754780	1.42E-03	0.00E+00	4.61E-07	0.00E+00	3.50E-08	0.00E+00
371491	3754780	1.41E-03	0.00E+00	4.41E-07	0.00E+00	3.47E-08	0.00E+00
371511	3754780	1.41E-03	0.00E+00	4.22E-07	0.00E+00	3.44E-08	0.00E+00
371531	3754780	1.41E-03	0.00E+00	4.05E-07	0.00E+00	3.40E-08	0.00E+00
371551	3754780	1.41E-03	0.00E+00	3.89E-07	0.00E+00	3.37E-08	0.00E+00
371571	3754780	1.42E-03	0.00E+00	3.74E-07	0.00E+00	3.33E-08	0.00E+00
371591	3754780	1.43E-03	0.00E+00	3.60E-07	0.00E+00	3.29E-08	0.00E+00
371611	3754780	1.45E-03	0.00E+00	3.47E-07	0.00E+00	3.26E-08	0.00E+00
371631	3754780	1.47E-03	0.00E+00	3.35E-07	0.00E+00	3.22E-08	0.00E+00
371651	3754780	1.49E-03	0.00E+00	3.24E-07	0.00E+00	3.18E-08	0.00E+00
371671	3754780	1.52E-03	0.00E+00	3.13E-07	0.00E+00	3.14E-08	0.00E+00
371691	3754780	1.55E-03	0.00E+00	3.03E-07	0.00E+00	3.11E-08	0.00E+00
371711	3754780	1.59E-03	0.00E+00	2.93E-07	0.00E+00	3.07E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370671	3754780	4.91E-07	0.00E+00	1.33E-10	0.00E+00	9.90E-12	0.00E+00
370691	3754780	5.02E-07	0.00E+00	1.45E-10	0.00E+00	1.01E-11	0.00E+00
370711	3754780	5.10E-07	0.00E+00	1.60E-10	0.00E+00	1.02E-11	0.00E+00
370731	3754780	5.21E-07	0.00E+00	1.77E-10	0.00E+00	1.02E-11	0.00E+00
370751	3754780	5.32E-07	0.00E+00	1.99E-10	0.00E+00	1.02E-11	0.00E+00
370771	3754780	5.40E-07	0.00E+00	2.23E-10	0.00E+00	1.00E-11	0.00E+00
370791	3754780	5.50E-07	0.00E+00	2.56E-10	0.00E+00	1.01E-11	0.00E+00
370811	3754780	5.47E-07	0.00E+00	3.01E-10	0.00E+00	1.02E-11	0.00E+00
370831	3754780	5.59E-07	0.00E+00	3.65E-10	0.00E+00	1.03E-11	0.00E+00
370851	3754780	5.87E-07	0.00E+00	4.61E-10	0.00E+00	1.05E-11	0.00E+00
370871	3754780	6.01E-07	0.00E+00	6.16E-10	0.00E+00	1.08E-11	0.00E+00
370891	3754780	6.13E-07	0.00E+00	8.85E-10	0.00E+00	1.09E-11	0.00E+00
370911	3754780	6.25E-07	0.00E+00	1.47E-09	0.00E+00	1.10E-11	0.00E+00
370931	3754780	6.36E-07	0.00E+00	1.91E-09	0.00E+00	1.12E-11	0.00E+00
370951	3754780	6.45E-07	0.00E+00	1.15E-09	0.00E+00	1.13E-11	0.00E+00
370971	3754780	6.53E-07	0.00E+00	3.62E-09	0.00E+00	1.15E-11	0.00E+00
370991	3754780	6.71E-07	0.00E+00	2.04E-09	0.00E+00	1.24E-11	0.00E+00
371011	3754780	6.76E-07	0.00E+00	1.48E-09	0.00E+00	1.25E-11	0.00E+00
371031	3754780	6.80E-07	0.00E+00	1.15E-09	0.00E+00	1.26E-11	0.00E+00
371051	3754780	6.81E-07	0.00E+00	9.32E-10	0.00E+00	1.27E-11	0.00E+00
371071	3754780	6.81E-07	0.00E+00	7.78E-10	0.00E+00	1.28E-11	0.00E+00
371091	3754780	6.78E-07	0.00E+00	6.64E-10	0.00E+00	1.28E-11	0.00E+00
371111	3754780	6.73E-07	0.00E+00	5.83E-10	0.00E+00	1.29E-11	0.00E+00
371131	3754780	6.67E-07	0.00E+00	5.16E-10	0.00E+00	1.29E-11	0.00E+00
371151	3754780	6.58E-07	0.00E+00	4.62E-10	0.00E+00	1.29E-11	0.00E+00
371171	3754780	6.48E-07	0.00E+00	4.17E-10	0.00E+00	1.29E-11	0.00E+00
371191	3754780	6.36E-07	0.00E+00	3.80E-10	0.00E+00	1.29E-11	0.00E+00
371211	3754780	6.24E-07	0.00E+00	3.48E-10	0.00E+00	1.29E-11	0.00E+00
371231	3754780	6.10E-07	0.00E+00	3.21E-10	0.00E+00	1.29E-11	0.00E+00
371251	3754780	5.96E-07	0.00E+00	2.98E-10	0.00E+00	1.29E-11	0.00E+00
371271	3754780	5.82E-07	0.00E+00	2.77E-10	0.00E+00	1.28E-11	0.00E+00
371291	3754780	5.69E-07	0.00E+00	2.59E-10	0.00E+00	1.28E-11	0.00E+00
371311	3754780	5.56E-07	0.00E+00	2.43E-10	0.00E+00	1.28E-11	0.00E+00
371331	3754780	5.43E-07	0.00E+00	2.29E-10	0.00E+00	1.27E-11	0.00E+00
371351	3754780	5.32E-07	0.00E+00	2.16E-10	0.00E+00	1.26E-11	0.00E+00
371371	3754780	5.22E-07	0.00E+00	2.04E-10	0.00E+00	1.26E-11	0.00E+00
371391	3754780	5.14E-07	0.00E+00	1.93E-10	0.00E+00	1.25E-11	0.00E+00
371411	3754780	5.06E-07	0.00E+00	1.84E-10	0.00E+00	1.24E-11	0.00E+00
371431	3754780	5.00E-07	0.00E+00	1.75E-10	0.00E+00	1.23E-11	0.00E+00
371451	3754780	4.96E-07	0.00E+00	1.67E-10	0.00E+00	1.22E-11	0.00E+00
371471	3754780	4.92E-07	0.00E+00	1.59E-10	0.00E+00	1.21E-11	0.00E+00
371491	3754780	4.90E-07	0.00E+00	1.53E-10	0.00E+00	1.20E-11	0.00E+00
371511	3754780	4.89E-07	0.00E+00	1.46E-10	0.00E+00	1.19E-11	0.00E+00
371531	3754780	4.88E-07	0.00E+00	1.40E-10	0.00E+00	1.18E-11	0.00E+00
371551	3754780	4.90E-07	0.00E+00	1.35E-10	0.00E+00	1.17E-11	0.00E+00
371571	3754780	4.92E-07	0.00E+00	1.30E-10	0.00E+00	1.15E-11	0.00E+00
371591	3754780	4.96E-07	0.00E+00	1.25E-10	0.00E+00	1.14E-11	0.00E+00
371611	3754780	5.02E-07	0.00E+00	1.20E-10	0.00E+00	1.13E-11	0.00E+00
371631	3754780	5.08E-07	0.00E+00	1.16E-10	0.00E+00	1.11E-11	0.00E+00
371651	3754780	5.17E-07	0.00E+00	1.12E-10	0.00E+00	1.10E-11	0.00E+00
371671	3754780	5.26E-07	0.00E+00	1.08E-10	0.00E+00	1.09E-11	0.00E+00
371691	3754780	5.38E-07	0.00E+00	1.05E-10	0.00E+00	1.08E-11	0.00E+00
371711	3754780	5.50E-07	0.00E+00	1.02E-10	0.00E+00	1.06E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371731	3754780	1.63E-03	0.00E+00	2.84E-07	0.00E+00	3.04E-08	0.00E+00
371751	3754780	1.67E-03	0.00E+00	2.76E-07	0.00E+00	3.01E-08	0.00E+00
371771	3754780	1.72E-03	0.00E+00	2.68E-07	0.00E+00	2.98E-08	0.00E+00
371791	3754780	1.77E-03	0.00E+00	2.60E-07	0.00E+00	2.95E-08	0.00E+00
371811	3754780	1.81E-03	0.00E+00	2.53E-07	0.00E+00	2.93E-08	0.00E+00
371831	3754780	1.86E-03	0.00E+00	2.46E-07	0.00E+00	2.90E-08	0.00E+00
370571	3754800	1.20E-03	0.00E+00	2.48E-07	0.00E+00	2.50E-08	0.00E+00
370591	3754800	1.23E-03	0.00E+00	2.65E-07	0.00E+00	2.55E-08	0.00E+00
370611	3754800	1.26E-03	0.00E+00	2.85E-07	0.00E+00	2.61E-08	0.00E+00
370631	3754800	1.28E-03	0.00E+00	3.07E-07	0.00E+00	2.66E-08	0.00E+00
370651	3754800	1.31E-03	0.00E+00	3.32E-07	0.00E+00	2.71E-08	0.00E+00
370671	3754800	1.34E-03	0.00E+00	3.60E-07	0.00E+00	2.75E-08	0.00E+00
370691	3754800	1.37E-03	0.00E+00	3.93E-07	0.00E+00	2.80E-08	0.00E+00
370711	3754800	1.39E-03	0.00E+00	4.29E-07	0.00E+00	2.82E-08	0.00E+00
370731	3754800	1.42E-03	0.00E+00	4.73E-07	0.00E+00	2.81E-08	0.00E+00
370751	3754800	1.45E-03	0.00E+00	5.26E-07	0.00E+00	2.79E-08	0.00E+00
370771	3754800	1.46E-03	0.00E+00	5.85E-07	0.00E+00	2.75E-08	0.00E+00
370791	3754800	1.49E-03	0.00E+00	6.65E-07	0.00E+00	2.77E-08	0.00E+00
370811	3754800	1.48E-03	0.00E+00	7.71E-07	0.00E+00	2.80E-08	0.00E+00
370831	3754800	1.55E-03	0.00E+00	9.13E-07	0.00E+00	2.83E-08	0.00E+00
370851	3754800	1.59E-03	0.00E+00	1.13E-06	0.00E+00	2.90E-08	0.00E+00
370871	3754800	1.62E-03	0.00E+00	1.44E-06	0.00E+00	2.97E-08	0.00E+00
370891	3754800	1.65E-03	0.00E+00	1.93E-06	0.00E+00	2.98E-08	0.00E+00
370911	3754800	1.67E-03	0.00E+00	2.76E-06	0.00E+00	3.01E-08	0.00E+00
370931	3754800	1.70E-03	0.00E+00	4.12E-06	0.00E+00	3.05E-08	0.00E+00
370951	3754800	1.72E-03	0.00E+00	4.83E-06	0.00E+00	3.08E-08	0.00E+00
370971	3754800	1.73E-03	0.00E+00	4.84E-06	0.00E+00	3.11E-08	0.00E+00
370991	3754800	1.78E-03	0.00E+00	3.68E-06	0.00E+00	3.38E-08	0.00E+00
371011	3754800	1.79E-03	0.00E+00	3.01E-06	0.00E+00	3.41E-08	0.00E+00
371031	3754800	1.79E-03	0.00E+00	2.52E-06	0.00E+00	3.43E-08	0.00E+00
371051	3754800	1.79E-03	0.00E+00	2.13E-06	0.00E+00	3.46E-08	0.00E+00
371071	3754800	1.79E-03	0.00E+00	1.85E-06	0.00E+00	3.47E-08	0.00E+00
371091	3754800	1.78E-03	0.00E+00	1.62E-06	0.00E+00	3.49E-08	0.00E+00
371111	3754800	1.76E-03	0.00E+00	1.45E-06	0.00E+00	3.49E-08	0.00E+00
371131	3754800	1.74E-03	0.00E+00	1.30E-06	0.00E+00	3.50E-08	0.00E+00
371151	3754800	1.72E-03	0.00E+00	1.18E-06	0.00E+00	3.50E-08	0.00E+00
371171	3754800	1.69E-03	0.00E+00	1.08E-06	0.00E+00	3.50E-08	0.00E+00
371191	3754800	1.66E-03	0.00E+00	9.87E-07	0.00E+00	3.51E-08	0.00E+00
371211	3754800	1.63E-03	0.00E+00	9.12E-07	0.00E+00	3.51E-08	0.00E+00
371231	3754800	1.59E-03	0.00E+00	8.47E-07	0.00E+00	3.50E-08	0.00E+00
371251	3754800	1.56E-03	0.00E+00	7.90E-07	0.00E+00	3.50E-08	0.00E+00
371271	3754800	1.52E-03	0.00E+00	7.39E-07	0.00E+00	3.49E-08	0.00E+00
371291	3754800	1.49E-03	0.00E+00	6.94E-07	0.00E+00	3.48E-08	0.00E+00
371311	3754800	1.45E-03	0.00E+00	6.53E-07	0.00E+00	3.47E-08	0.00E+00
371331	3754800	1.42E-03	0.00E+00	6.17E-07	0.00E+00	3.45E-08	0.00E+00
371351	3754800	1.39E-03	0.00E+00	5.84E-07	0.00E+00	3.44E-08	0.00E+00
371371	3754800	1.37E-03	0.00E+00	5.54E-07	0.00E+00	3.42E-08	0.00E+00
371391	3754800	1.35E-03	0.00E+00	5.26E-07	0.00E+00	3.40E-08	0.00E+00
371411	3754800	1.33E-03	0.00E+00	5.01E-07	0.00E+00	3.38E-08	0.00E+00
371431	3754800	1.31E-03	0.00E+00	4.78E-07	0.00E+00	3.35E-08	0.00E+00
371451	3754800	1.30E-03	0.00E+00	4.57E-07	0.00E+00	3.33E-08	0.00E+00
371471	3754800	1.29E-03	0.00E+00	4.38E-07	0.00E+00	3.30E-08	0.00E+00
371491	3754800	1.28E-03	0.00E+00	4.19E-07	0.00E+00	3.27E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371731	3754780	5.64E-07	0.00E+00	9.84E-11	0.00E+00	1.05E-11	0.00E+00
371751	3754780	5.79E-07	0.00E+00	9.54E-11	0.00E+00	1.04E-11	0.00E+00
371771	3754780	5.95E-07	0.00E+00	9.26E-11	0.00E+00	1.03E-11	0.00E+00
371791	3754780	6.11E-07	0.00E+00	9.00E-11	0.00E+00	1.02E-11	0.00E+00
371811	3754780	6.28E-07	0.00E+00	8.75E-11	0.00E+00	1.01E-11	0.00E+00
371831	3754780	6.45E-07	0.00E+00	8.51E-11	0.00E+00	1.01E-11	0.00E+00
370571	3754800	4.16E-07	0.00E+00	8.59E-11	0.00E+00	8.65E-12	0.00E+00
370591	3754800	4.25E-07	0.00E+00	9.19E-11	0.00E+00	8.83E-12	0.00E+00
370611	3754800	4.35E-07	0.00E+00	9.86E-11	0.00E+00	9.02E-12	0.00E+00
370631	3754800	4.44E-07	0.00E+00	1.06E-10	0.00E+00	9.21E-12	0.00E+00
370651	3754800	4.55E-07	0.00E+00	1.15E-10	0.00E+00	9.37E-12	0.00E+00
370671	3754800	4.65E-07	0.00E+00	1.25E-10	0.00E+00	9.53E-12	0.00E+00
370691	3754800	4.75E-07	0.00E+00	1.36E-10	0.00E+00	9.68E-12	0.00E+00
370711	3754800	4.82E-07	0.00E+00	1.48E-10	0.00E+00	9.78E-12	0.00E+00
370731	3754800	4.91E-07	0.00E+00	1.64E-10	0.00E+00	9.71E-12	0.00E+00
370751	3754800	5.00E-07	0.00E+00	1.82E-10	0.00E+00	9.66E-12	0.00E+00
370771	3754800	5.07E-07	0.00E+00	2.02E-10	0.00E+00	9.54E-12	0.00E+00
370791	3754800	5.16E-07	0.00E+00	2.30E-10	0.00E+00	9.60E-12	0.00E+00
370811	3754800	5.13E-07	0.00E+00	2.67E-10	0.00E+00	9.70E-12	0.00E+00
370831	3754800	5.36E-07	0.00E+00	3.16E-10	0.00E+00	9.80E-12	0.00E+00
370851	3754800	5.49E-07	0.00E+00	3.91E-10	0.00E+00	1.00E-11	0.00E+00
370871	3754800	5.61E-07	0.00E+00	5.00E-10	0.00E+00	1.03E-11	0.00E+00
370891	3754800	5.70E-07	0.00E+00	6.66E-10	0.00E+00	1.03E-11	0.00E+00
370911	3754800	5.79E-07	0.00E+00	9.57E-10	0.00E+00	1.04E-11	0.00E+00
370931	3754800	5.87E-07	0.00E+00	1.43E-09	0.00E+00	1.06E-11	0.00E+00
370951	3754800	5.94E-07	0.00E+00	1.67E-09	0.00E+00	1.07E-11	0.00E+00
370971	3754800	6.00E-07	0.00E+00	1.68E-09	0.00E+00	1.08E-11	0.00E+00
370991	3754800	6.15E-07	0.00E+00	1.27E-09	0.00E+00	1.17E-11	0.00E+00
371011	3754800	6.19E-07	0.00E+00	1.04E-09	0.00E+00	1.18E-11	0.00E+00
371031	3754800	6.20E-07	0.00E+00	8.74E-10	0.00E+00	1.19E-11	0.00E+00
371051	3754800	6.20E-07	0.00E+00	7.38E-10	0.00E+00	1.20E-11	0.00E+00
371071	3754800	6.19E-07	0.00E+00	6.41E-10	0.00E+00	1.20E-11	0.00E+00
371091	3754800	6.15E-07	0.00E+00	5.60E-10	0.00E+00	1.21E-11	0.00E+00
371111	3754800	6.10E-07	0.00E+00	5.01E-10	0.00E+00	1.21E-11	0.00E+00
371131	3754800	6.03E-07	0.00E+00	4.51E-10	0.00E+00	1.21E-11	0.00E+00
371151	3754800	5.95E-07	0.00E+00	4.08E-10	0.00E+00	1.21E-11	0.00E+00
371171	3754800	5.85E-07	0.00E+00	3.73E-10	0.00E+00	1.21E-11	0.00E+00
371191	3754800	5.74E-07	0.00E+00	3.42E-10	0.00E+00	1.22E-11	0.00E+00
371211	3754800	5.63E-07	0.00E+00	3.16E-10	0.00E+00	1.21E-11	0.00E+00
371231	3754800	5.51E-07	0.00E+00	2.93E-10	0.00E+00	1.21E-11	0.00E+00
371251	3754800	5.38E-07	0.00E+00	2.73E-10	0.00E+00	1.21E-11	0.00E+00
371271	3754800	5.26E-07	0.00E+00	2.56E-10	0.00E+00	1.21E-11	0.00E+00
371291	3754800	5.14E-07	0.00E+00	2.40E-10	0.00E+00	1.20E-11	0.00E+00
371311	3754800	5.03E-07	0.00E+00	2.26E-10	0.00E+00	1.20E-11	0.00E+00
371331	3754800	4.92E-07	0.00E+00	2.13E-10	0.00E+00	1.20E-11	0.00E+00
371351	3754800	4.82E-07	0.00E+00	2.02E-10	0.00E+00	1.19E-11	0.00E+00
371371	3754800	4.74E-07	0.00E+00	1.92E-10	0.00E+00	1.18E-11	0.00E+00
371391	3754800	4.66E-07	0.00E+00	1.82E-10	0.00E+00	1.18E-11	0.00E+00
371411	3754800	4.59E-07	0.00E+00	1.74E-10	0.00E+00	1.17E-11	0.00E+00
371431	3754800	4.54E-07	0.00E+00	1.66E-10	0.00E+00	1.16E-11	0.00E+00
371451	3754800	4.50E-07	0.00E+00	1.58E-10	0.00E+00	1.15E-11	0.00E+00
371471	3754800	4.46E-07	0.00E+00	1.51E-10	0.00E+00	1.14E-11	0.00E+00
371491	3754800	4.44E-07	0.00E+00	1.45E-10	0.00E+00	1.13E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371511	3754800	1.28E-03	0.00E+00	4.02E-07	0.00E+00	3.24E-08	0.00E+00
371531	3754800	1.28E-03	0.00E+00	3.87E-07	0.00E+00	3.21E-08	0.00E+00
371551	3754800	1.28E-03	0.00E+00	3.72E-07	0.00E+00	3.18E-08	0.00E+00
371571	3754800	1.28E-03	0.00E+00	3.58E-07	0.00E+00	3.15E-08	0.00E+00
371591	3754800	1.29E-03	0.00E+00	3.46E-07	0.00E+00	3.11E-08	0.00E+00
371611	3754800	1.30E-03	0.00E+00	3.34E-07	0.00E+00	3.08E-08	0.00E+00
371631	3754800	1.32E-03	0.00E+00	3.22E-07	0.00E+00	3.04E-08	0.00E+00
371651	3754800	1.33E-03	0.00E+00	3.11E-07	0.00E+00	3.01E-08	0.00E+00
371671	3754800	1.35E-03	0.00E+00	3.01E-07	0.00E+00	2.97E-08	0.00E+00
371691	3754800	1.38E-03	0.00E+00	2.92E-07	0.00E+00	2.94E-08	0.00E+00
371711	3754800	1.41E-03	0.00E+00	2.83E-07	0.00E+00	2.91E-08	0.00E+00
371731	3754800	1.44E-03	0.00E+00	2.74E-07	0.00E+00	2.87E-08	0.00E+00
371751	3754800	1.47E-03	0.00E+00	2.66E-07	0.00E+00	2.84E-08	0.00E+00
371771	3754800	1.51E-03	0.00E+00	2.59E-07	0.00E+00	2.82E-08	0.00E+00
371791	3754800	1.55E-03	0.00E+00	2.51E-07	0.00E+00	2.79E-08	0.00E+00
371811	3754800	1.59E-03	0.00E+00	2.44E-07	0.00E+00	2.76E-08	0.00E+00
371831	3754800	1.63E-03	0.00E+00	2.38E-07	0.00E+00	2.74E-08	0.00E+00
370571	3754820	1.15E-03	0.00E+00	2.37E-07	0.00E+00	2.41E-08	0.00E+00
370591	3754820	1.17E-03	0.00E+00	2.52E-07	0.00E+00	2.46E-08	0.00E+00
370611	3754820	1.19E-03	0.00E+00	2.70E-07	0.00E+00	2.51E-08	0.00E+00
370631	3754820	1.22E-03	0.00E+00	2.89E-07	0.00E+00	2.56E-08	0.00E+00
370651	3754820	1.25E-03	0.00E+00	3.11E-07	0.00E+00	2.60E-08	0.00E+00
370671	3754820	1.27E-03	0.00E+00	3.37E-07	0.00E+00	2.64E-08	0.00E+00
370691	3754820	1.30E-03	0.00E+00	3.65E-07	0.00E+00	2.69E-08	0.00E+00
370711	3754820	1.32E-03	0.00E+00	3.96E-07	0.00E+00	2.71E-08	0.00E+00
370731	3754820	1.34E-03	0.00E+00	4.33E-07	0.00E+00	2.65E-08	0.00E+00
370751	3754820	1.36E-03	0.00E+00	4.78E-07	0.00E+00	2.64E-08	0.00E+00
370771	3754820	1.37E-03	0.00E+00	5.22E-07	0.00E+00	2.61E-08	0.00E+00
370791	3754820	1.40E-03	0.00E+00	5.89E-07	0.00E+00	2.64E-08	0.00E+00
370811	3754820	1.43E-03	0.00E+00	6.73E-07	0.00E+00	2.67E-08	0.00E+00
370831	3754820	1.45E-03	0.00E+00	7.81E-07	0.00E+00	2.71E-08	0.00E+00
370851	3754820	1.49E-03	0.00E+00	9.37E-07	0.00E+00	2.79E-08	0.00E+00
370871	3754820	1.51E-03	0.00E+00	1.12E-06	0.00E+00	2.81E-08	0.00E+00
370891	3754820	1.53E-03	0.00E+00	1.37E-06	0.00E+00	2.82E-08	0.00E+00
370911	3754820	1.55E-03	0.00E+00	1.68E-06	0.00E+00	2.85E-08	0.00E+00
370931	3754820	1.57E-03	0.00E+00	1.96E-06	0.00E+00	2.88E-08	0.00E+00
370951	3754820	1.58E-03	0.00E+00	1.99E-06	0.00E+00	2.90E-08	0.00E+00
370971	3754820	1.60E-03	0.00E+00	1.97E-06	0.00E+00	2.92E-08	0.00E+00
370991	3754820	1.63E-03	0.00E+00	1.92E-06	0.00E+00	3.19E-08	0.00E+00
371011	3754820	1.64E-03	0.00E+00	1.84E-06	0.00E+00	3.22E-08	0.00E+00
371031	3754820	1.64E-03	0.00E+00	1.70E-06	0.00E+00	3.24E-08	0.00E+00
371051	3754820	1.64E-03	0.00E+00	1.55E-06	0.00E+00	3.26E-08	0.00E+00
371071	3754820	1.63E-03	0.00E+00	1.42E-06	0.00E+00	3.28E-08	0.00E+00
371091	3754820	1.62E-03	0.00E+00	1.29E-06	0.00E+00	3.29E-08	0.00E+00
371111	3754820	1.60E-03	0.00E+00	1.19E-06	0.00E+00	3.29E-08	0.00E+00
371131	3754820	1.58E-03	0.00E+00	1.09E-06	0.00E+00	3.29E-08	0.00E+00
371151	3754820	1.56E-03	0.00E+00	1.01E-06	0.00E+00	3.30E-08	0.00E+00
371171	3754820	1.53E-03	0.00E+00	9.33E-07	0.00E+00	3.30E-08	0.00E+00
371191	3754820	1.50E-03	0.00E+00	8.66E-07	0.00E+00	3.31E-08	0.00E+00
371211	3754820	1.47E-03	0.00E+00	8.08E-07	0.00E+00	3.30E-08	0.00E+00
371231	3754820	1.44E-03	0.00E+00	7.57E-07	0.00E+00	3.30E-08	0.00E+00
371251	3754820	1.41E-03	0.00E+00	7.11E-07	0.00E+00	3.29E-08	0.00E+00
371271	3754820	1.38E-03	0.00E+00	6.70E-07	0.00E+00	3.29E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371511	3754800	4.43E-07	0.00E+00	1.39E-10	0.00E+00	1.12E-11	0.00E+00
371531	3754800	4.42E-07	0.00E+00	1.34E-10	0.00E+00	1.11E-11	0.00E+00
371551	3754800	4.43E-07	0.00E+00	1.29E-10	0.00E+00	1.10E-11	0.00E+00
371571	3754800	4.44E-07	0.00E+00	1.24E-10	0.00E+00	1.09E-11	0.00E+00
371591	3754800	4.47E-07	0.00E+00	1.20E-10	0.00E+00	1.08E-11	0.00E+00
371611	3754800	4.51E-07	0.00E+00	1.15E-10	0.00E+00	1.07E-11	0.00E+00
371631	3754800	4.55E-07	0.00E+00	1.11E-10	0.00E+00	1.05E-11	0.00E+00
371651	3754800	4.61E-07	0.00E+00	1.08E-10	0.00E+00	1.04E-11	0.00E+00
371671	3754800	4.69E-07	0.00E+00	1.04E-10	0.00E+00	1.03E-11	0.00E+00
371691	3754800	4.77E-07	0.00E+00	1.01E-10	0.00E+00	1.02E-11	0.00E+00
371711	3754800	4.87E-07	0.00E+00	9.79E-11	0.00E+00	1.01E-11	0.00E+00
371731	3754800	4.98E-07	0.00E+00	9.50E-11	0.00E+00	9.95E-12	0.00E+00
371751	3754800	5.10E-07	0.00E+00	9.22E-11	0.00E+00	9.85E-12	0.00E+00
371771	3754800	5.23E-07	0.00E+00	8.95E-11	0.00E+00	9.75E-12	0.00E+00
371791	3754800	5.36E-07	0.00E+00	8.70E-11	0.00E+00	9.65E-12	0.00E+00
371811	3754800	5.50E-07	0.00E+00	8.46E-11	0.00E+00	9.57E-12	0.00E+00
371831	3754800	5.65E-07	0.00E+00	8.23E-11	0.00E+00	9.49E-12	0.00E+00
370571	3754820	3.97E-07	0.00E+00	8.19E-11	0.00E+00	8.36E-12	0.00E+00
370591	3754820	4.05E-07	0.00E+00	8.73E-11	0.00E+00	8.53E-12	0.00E+00
370611	3754820	4.14E-07	0.00E+00	9.33E-11	0.00E+00	8.70E-12	0.00E+00
370631	3754820	4.22E-07	0.00E+00	1.00E-10	0.00E+00	8.86E-12	0.00E+00
370651	3754820	4.31E-07	0.00E+00	1.08E-10	0.00E+00	9.00E-12	0.00E+00
370671	3754820	4.40E-07	0.00E+00	1.17E-10	0.00E+00	9.15E-12	0.00E+00
370691	3754820	4.49E-07	0.00E+00	1.26E-10	0.00E+00	9.30E-12	0.00E+00
370711	3754820	4.55E-07	0.00E+00	1.37E-10	0.00E+00	9.37E-12	0.00E+00
370731	3754820	4.63E-07	0.00E+00	1.50E-10	0.00E+00	9.16E-12	0.00E+00
370751	3754820	4.71E-07	0.00E+00	1.65E-10	0.00E+00	9.13E-12	0.00E+00
370771	3754820	4.76E-07	0.00E+00	1.81E-10	0.00E+00	9.03E-12	0.00E+00
370791	3754820	4.85E-07	0.00E+00	2.04E-10	0.00E+00	9.14E-12	0.00E+00
370811	3754820	4.94E-07	0.00E+00	2.33E-10	0.00E+00	9.25E-12	0.00E+00
370831	3754820	5.03E-07	0.00E+00	2.70E-10	0.00E+00	9.37E-12	0.00E+00
370851	3754820	5.15E-07	0.00E+00	3.24E-10	0.00E+00	9.66E-12	0.00E+00
370871	3754820	5.22E-07	0.00E+00	3.89E-10	0.00E+00	9.71E-12	0.00E+00
370891	3754820	5.29E-07	0.00E+00	4.75E-10	0.00E+00	9.77E-12	0.00E+00
370911	3754820	5.37E-07	0.00E+00	5.83E-10	0.00E+00	9.86E-12	0.00E+00
370931	3754820	5.43E-07	0.00E+00	6.77E-10	0.00E+00	9.96E-12	0.00E+00
370951	3754820	5.48E-07	0.00E+00	6.89E-10	0.00E+00	1.00E-11	0.00E+00
370971	3754820	5.52E-07	0.00E+00	6.81E-10	0.00E+00	1.01E-11	0.00E+00
370991	3754820	5.65E-07	0.00E+00	6.66E-10	0.00E+00	1.10E-11	0.00E+00
371011	3754820	5.67E-07	0.00E+00	6.35E-10	0.00E+00	1.11E-11	0.00E+00
371031	3754820	5.68E-07	0.00E+00	5.89E-10	0.00E+00	1.12E-11	0.00E+00
371051	3754820	5.66E-07	0.00E+00	5.37E-10	0.00E+00	1.13E-11	0.00E+00
371071	3754820	5.64E-07	0.00E+00	4.90E-10	0.00E+00	1.13E-11	0.00E+00
371091	3754820	5.60E-07	0.00E+00	4.46E-10	0.00E+00	1.14E-11	0.00E+00
371111	3754820	5.54E-07	0.00E+00	4.11E-10	0.00E+00	1.14E-11	0.00E+00
371131	3754820	5.47E-07	0.00E+00	3.78E-10	0.00E+00	1.14E-11	0.00E+00
371151	3754820	5.39E-07	0.00E+00	3.49E-10	0.00E+00	1.14E-11	0.00E+00
371171	3754820	5.30E-07	0.00E+00	3.23E-10	0.00E+00	1.14E-11	0.00E+00
371191	3754820	5.21E-07	0.00E+00	3.00E-10	0.00E+00	1.14E-11	0.00E+00
371211	3754820	5.10E-07	0.00E+00	2.80E-10	0.00E+00	1.14E-11	0.00E+00
371231	3754820	4.99E-07	0.00E+00	2.62E-10	0.00E+00	1.14E-11	0.00E+00
371251	3754820	4.89E-07	0.00E+00	2.46E-10	0.00E+00	1.14E-11	0.00E+00
371271	3754820	4.78E-07	0.00E+00	2.32E-10	0.00E+00	1.14E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371291	3754820	1.35E-03	0.00E+00	6.33E-07	0.00E+00	3.28E-08	0.00E+00
371311	3754820	1.32E-03	0.00E+00	5.99E-07	0.00E+00	3.27E-08	0.00E+00
371331	3754820	1.29E-03	0.00E+00	5.68E-07	0.00E+00	3.25E-08	0.00E+00
371351	3754820	1.27E-03	0.00E+00	5.40E-07	0.00E+00	3.24E-08	0.00E+00
371371	3754820	1.25E-03	0.00E+00	5.15E-07	0.00E+00	3.22E-08	0.00E+00
371391	3754820	1.23E-03	0.00E+00	4.91E-07	0.00E+00	3.20E-08	0.00E+00
371411	3754820	1.21E-03	0.00E+00	4.69E-07	0.00E+00	3.19E-08	0.00E+00
371431	3754820	1.20E-03	0.00E+00	4.49E-07	0.00E+00	3.16E-08	0.00E+00
371451	3754820	1.18E-03	0.00E+00	4.30E-07	0.00E+00	3.14E-08	0.00E+00
371471	3754820	1.18E-03	0.00E+00	4.13E-07	0.00E+00	3.12E-08	0.00E+00
371491	3754820	1.17E-03	0.00E+00	3.96E-07	0.00E+00	3.09E-08	0.00E+00
371511	3754820	1.16E-03	0.00E+00	3.81E-07	0.00E+00	3.06E-08	0.00E+00
371531	3754820	1.16E-03	0.00E+00	3.67E-07	0.00E+00	3.04E-08	0.00E+00
371551	3754820	1.16E-03	0.00E+00	3.54E-07	0.00E+00	3.01E-08	0.00E+00
371571	3754820	1.16E-03	0.00E+00	3.41E-07	0.00E+00	2.98E-08	0.00E+00
371591	3754820	1.17E-03	0.00E+00	3.29E-07	0.00E+00	2.95E-08	0.00E+00
371611	3754820	1.18E-03	0.00E+00	3.18E-07	0.00E+00	2.92E-08	0.00E+00
371631	3754820	1.19E-03	0.00E+00	3.08E-07	0.00E+00	2.88E-08	0.00E+00
371651	3754820	1.20E-03	0.00E+00	2.98E-07	0.00E+00	2.85E-08	0.00E+00
371671	3754820	1.22E-03	0.00E+00	2.89E-07	0.00E+00	2.82E-08	0.00E+00
371691	3754820	1.23E-03	0.00E+00	2.80E-07	0.00E+00	2.79E-08	0.00E+00
371711	3754820	1.25E-03	0.00E+00	2.71E-07	0.00E+00	2.76E-08	0.00E+00
371731	3754820	1.28E-03	0.00E+00	2.64E-07	0.00E+00	2.73E-08	0.00E+00
371751	3754820	1.31E-03	0.00E+00	2.56E-07	0.00E+00	2.70E-08	0.00E+00
371771	3754820	1.34E-03	0.00E+00	2.49E-07	0.00E+00	2.67E-08	0.00E+00
371791	3754820	1.37E-03	0.00E+00	2.42E-07	0.00E+00	2.64E-08	0.00E+00
371811	3754820	1.40E-03	0.00E+00	2.36E-07	0.00E+00	2.62E-08	0.00E+00
371831	3754820	1.44E-03	0.00E+00	2.30E-07	0.00E+00	2.60E-08	0.00E+00
370571	3754840	1.09E-03	0.00E+00	2.25E-07	0.00E+00	2.33E-08	0.00E+00
370591	3754840	1.11E-03	0.00E+00	2.39E-07	0.00E+00	2.38E-08	0.00E+00
370611	3754840	1.14E-03	0.00E+00	2.54E-07	0.00E+00	2.42E-08	0.00E+00
370631	3754840	1.16E-03	0.00E+00	2.72E-07	0.00E+00	2.47E-08	0.00E+00
370651	3754840	1.18E-03	0.00E+00	2.91E-07	0.00E+00	2.51E-08	0.00E+00
370671	3754840	1.21E-03	0.00E+00	3.13E-07	0.00E+00	2.55E-08	0.00E+00
370691	3754840	1.23E-03	0.00E+00	3.38E-07	0.00E+00	2.58E-08	0.00E+00
370711	3754840	1.24E-03	0.00E+00	3.65E-07	0.00E+00	2.60E-08	0.00E+00
370731	3754840	1.26E-03	0.00E+00	3.95E-07	0.00E+00	2.55E-08	0.00E+00
370751	3754840	1.28E-03	0.00E+00	4.32E-07	0.00E+00	2.55E-08	0.00E+00
370771	3754840	1.30E-03	0.00E+00	4.68E-07	0.00E+00	2.50E-08	0.00E+00
370791	3754840	1.32E-03	0.00E+00	5.19E-07	0.00E+00	2.52E-08	0.00E+00
370811	3754840	1.34E-03	0.00E+00	5.81E-07	0.00E+00	2.55E-08	0.00E+00
370831	3754840	1.36E-03	0.00E+00	6.55E-07	0.00E+00	2.57E-08	0.00E+00
370851	3754840	1.38E-03	0.00E+00	7.43E-07	0.00E+00	2.59E-08	0.00E+00
370871	3754840	1.40E-03	0.00E+00	8.50E-07	0.00E+00	2.62E-08	0.00E+00
370891	3754840	1.42E-03	0.00E+00	9.81E-07	0.00E+00	2.67E-08	0.00E+00
370911	3754840	1.44E-03	0.00E+00	1.10E-06	0.00E+00	2.69E-08	0.00E+00
370931	3754840	1.45E-03	0.00E+00	1.16E-06	0.00E+00	2.72E-08	0.00E+00
370951	3754840	1.46E-03	0.00E+00	1.16E-06	0.00E+00	2.73E-08	0.00E+00
370971	3754840	1.47E-03	0.00E+00	1.12E-06	0.00E+00	2.73E-08	0.00E+00
370991	3754840	1.49E-03	0.00E+00	1.12E-06	0.00E+00	3.00E-08	0.00E+00
371011	3754840	1.51E-03	0.00E+00	1.11E-06	0.00E+00	3.05E-08	0.00E+00
371031	3754840	1.50E-03	0.00E+00	1.11E-06	0.00E+00	3.06E-08	0.00E+00
371051	3754840	1.50E-03	0.00E+00	1.08E-06	0.00E+00	3.08E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371291	3754820	4.67E-07	0.00E+00	2.19E-10	0.00E+00	1.13E-11	0.00E+00
371311	3754820	4.57E-07	0.00E+00	2.07E-10	0.00E+00	1.13E-11	0.00E+00
371331	3754820	4.48E-07	0.00E+00	1.97E-10	0.00E+00	1.13E-11	0.00E+00
371351	3754820	4.39E-07	0.00E+00	1.87E-10	0.00E+00	1.12E-11	0.00E+00
371371	3754820	4.31E-07	0.00E+00	1.78E-10	0.00E+00	1.12E-11	0.00E+00
371391	3754820	4.25E-07	0.00E+00	1.70E-10	0.00E+00	1.11E-11	0.00E+00
371411	3754820	4.19E-07	0.00E+00	1.62E-10	0.00E+00	1.10E-11	0.00E+00
371431	3754820	4.14E-07	0.00E+00	1.55E-10	0.00E+00	1.10E-11	0.00E+00
371451	3754820	4.10E-07	0.00E+00	1.49E-10	0.00E+00	1.09E-11	0.00E+00
371471	3754820	4.07E-07	0.00E+00	1.43E-10	0.00E+00	1.08E-11	0.00E+00
371491	3754820	4.05E-07	0.00E+00	1.37E-10	0.00E+00	1.07E-11	0.00E+00
371511	3754820	4.03E-07	0.00E+00	1.32E-10	0.00E+00	1.06E-11	0.00E+00
371531	3754820	4.02E-07	0.00E+00	1.27E-10	0.00E+00	1.05E-11	0.00E+00
371551	3754820	4.02E-07	0.00E+00	1.22E-10	0.00E+00	1.04E-11	0.00E+00
371571	3754820	4.03E-07	0.00E+00	1.18E-10	0.00E+00	1.03E-11	0.00E+00
371591	3754820	4.05E-07	0.00E+00	1.14E-10	0.00E+00	1.02E-11	0.00E+00
371611	3754820	4.07E-07	0.00E+00	1.10E-10	0.00E+00	1.01E-11	0.00E+00
371631	3754820	4.11E-07	0.00E+00	1.07E-10	0.00E+00	9.98E-12	0.00E+00
371651	3754820	4.15E-07	0.00E+00	1.03E-10	0.00E+00	9.87E-12	0.00E+00
371671	3754820	4.21E-07	0.00E+00	1.00E-10	0.00E+00	9.76E-12	0.00E+00
371691	3754820	4.27E-07	0.00E+00	9.69E-11	0.00E+00	9.65E-12	0.00E+00
371711	3754820	4.34E-07	0.00E+00	9.40E-11	0.00E+00	9.54E-12	0.00E+00
371731	3754820	4.43E-07	0.00E+00	9.13E-11	0.00E+00	9.44E-12	0.00E+00
371751	3754820	4.53E-07	0.00E+00	8.87E-11	0.00E+00	9.34E-12	0.00E+00
371771	3754820	4.63E-07	0.00E+00	8.62E-11	0.00E+00	9.24E-12	0.00E+00
371791	3754820	4.74E-07	0.00E+00	8.39E-11	0.00E+00	9.15E-12	0.00E+00
371811	3754820	4.86E-07	0.00E+00	8.16E-11	0.00E+00	9.07E-12	0.00E+00
371831	3754820	4.98E-07	0.00E+00	7.95E-11	0.00E+00	8.99E-12	0.00E+00
370571	3754840	3.78E-07	0.00E+00	7.78E-11	0.00E+00	8.08E-12	0.00E+00
370591	3754840	3.86E-07	0.00E+00	8.26E-11	0.00E+00	8.23E-12	0.00E+00
370611	3754840	3.93E-07	0.00E+00	8.80E-11	0.00E+00	8.39E-12	0.00E+00
370631	3754840	4.01E-07	0.00E+00	9.41E-11	0.00E+00	8.54E-12	0.00E+00
370651	3754840	4.09E-07	0.00E+00	1.01E-10	0.00E+00	8.69E-12	0.00E+00
370671	3754840	4.17E-07	0.00E+00	1.08E-10	0.00E+00	8.81E-12	0.00E+00
370691	3754840	4.26E-07	0.00E+00	1.17E-10	0.00E+00	8.93E-12	0.00E+00
370711	3754840	4.31E-07	0.00E+00	1.26E-10	0.00E+00	9.00E-12	0.00E+00
370731	3754840	4.37E-07	0.00E+00	1.37E-10	0.00E+00	8.82E-12	0.00E+00
370751	3754840	4.45E-07	0.00E+00	1.50E-10	0.00E+00	8.82E-12	0.00E+00
370771	3754840	4.49E-07	0.00E+00	1.62E-10	0.00E+00	8.66E-12	0.00E+00
370791	3754840	4.56E-07	0.00E+00	1.80E-10	0.00E+00	8.73E-12	0.00E+00
370811	3754840	4.64E-07	0.00E+00	2.01E-10	0.00E+00	8.82E-12	0.00E+00
370831	3754840	4.71E-07	0.00E+00	2.27E-10	0.00E+00	8.91E-12	0.00E+00
370851	3754840	4.78E-07	0.00E+00	2.57E-10	0.00E+00	8.98E-12	0.00E+00
370871	3754840	4.84E-07	0.00E+00	2.94E-10	0.00E+00	9.07E-12	0.00E+00
370891	3754840	4.92E-07	0.00E+00	3.40E-10	0.00E+00	9.25E-12	0.00E+00
370911	3754840	4.98E-07	0.00E+00	3.79E-10	0.00E+00	9.33E-12	0.00E+00
370931	3754840	5.03E-07	0.00E+00	4.03E-10	0.00E+00	9.42E-12	0.00E+00
370951	3754840	5.07E-07	0.00E+00	4.01E-10	0.00E+00	9.46E-12	0.00E+00
370971	3754840	5.09E-07	0.00E+00	3.88E-10	0.00E+00	9.46E-12	0.00E+00
370991	3754840	5.15E-07	0.00E+00	3.87E-10	0.00E+00	1.04E-11	0.00E+00
371011	3754840	5.21E-07	0.00E+00	3.85E-10	0.00E+00	1.05E-11	0.00E+00
371031	3754840	5.20E-07	0.00E+00	3.83E-10	0.00E+00	1.06E-11	0.00E+00
371051	3754840	5.19E-07	0.00E+00	3.73E-10	0.00E+00	1.07E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371071	3754840	1.49E-03	0.00E+00	1.04E-06	0.00E+00	3.10E-08	0.00E+00
371091	3754840	1.48E-03	0.00E+00	9.83E-07	0.00E+00	3.11E-08	0.00E+00
371111	3754840	1.46E-03	0.00E+00	9.34E-07	0.00E+00	3.11E-08	0.00E+00
371131	3754840	1.44E-03	0.00E+00	8.83E-07	0.00E+00	3.11E-08	0.00E+00
371151	3754840	1.42E-03	0.00E+00	8.33E-07	0.00E+00	3.12E-08	0.00E+00
371171	3754840	1.39E-03	0.00E+00	7.86E-07	0.00E+00	3.12E-08	0.00E+00
371191	3754840	1.37E-03	0.00E+00	7.41E-07	0.00E+00	3.12E-08	0.00E+00
371211	3754840	1.34E-03	0.00E+00	7.01E-07	0.00E+00	3.12E-08	0.00E+00
371231	3754840	1.31E-03	0.00E+00	6.64E-07	0.00E+00	3.12E-08	0.00E+00
371251	3754840	1.29E-03	0.00E+00	6.30E-07	0.00E+00	3.11E-08	0.00E+00
371271	3754840	1.26E-03	0.00E+00	5.98E-07	0.00E+00	3.10E-08	0.00E+00
371291	3754840	1.23E-03	0.00E+00	5.69E-07	0.00E+00	3.09E-08	0.00E+00
371311	3754840	1.20E-03	0.00E+00	5.42E-07	0.00E+00	3.08E-08	0.00E+00
371331	3754840	1.18E-03	0.00E+00	5.17E-07	0.00E+00	3.07E-08	0.00E+00
371351	3754840	1.16E-03	0.00E+00	4.94E-07	0.00E+00	3.06E-08	0.00E+00
371371	3754840	1.14E-03	0.00E+00	4.73E-07	0.00E+00	3.04E-08	0.00E+00
371391	3754840	1.12E-03	0.00E+00	4.53E-07	0.00E+00	3.03E-08	0.00E+00
371411	3754840	1.11E-03	0.00E+00	4.34E-07	0.00E+00	3.01E-08	0.00E+00
371431	3754840	1.09E-03	0.00E+00	4.17E-07	0.00E+00	2.99E-08	0.00E+00
371451	3754840	1.08E-03	0.00E+00	4.01E-07	0.00E+00	2.97E-08	0.00E+00
371471	3754840	1.08E-03	0.00E+00	3.86E-07	0.00E+00	2.95E-08	0.00E+00
371491	3754840	1.07E-03	0.00E+00	3.72E-07	0.00E+00	2.93E-08	0.00E+00
371511	3754840	1.06E-03	0.00E+00	3.58E-07	0.00E+00	2.90E-08	0.00E+00
371531	3754840	1.06E-03	0.00E+00	3.46E-07	0.00E+00	2.88E-08	0.00E+00
371551	3754840	1.06E-03	0.00E+00	3.34E-07	0.00E+00	2.85E-08	0.00E+00
371571	3754840	1.06E-03	0.00E+00	3.23E-07	0.00E+00	2.82E-08	0.00E+00
371591	3754840	1.06E-03	0.00E+00	3.12E-07	0.00E+00	2.79E-08	0.00E+00
371611	3754840	1.07E-03	0.00E+00	3.02E-07	0.00E+00	2.77E-08	0.00E+00
371631	3754840	1.08E-03	0.00E+00	2.93E-07	0.00E+00	2.74E-08	0.00E+00
371651	3754840	1.09E-03	0.00E+00	2.84E-07	0.00E+00	2.71E-08	0.00E+00
371671	3754840	1.10E-03	0.00E+00	2.76E-07	0.00E+00	2.68E-08	0.00E+00
371691	3754840	1.11E-03	0.00E+00	2.67E-07	0.00E+00	2.65E-08	0.00E+00
371711	3754840	1.13E-03	0.00E+00	2.60E-07	0.00E+00	2.62E-08	0.00E+00
371731	3754840	1.15E-03	0.00E+00	2.53E-07	0.00E+00	2.59E-08	0.00E+00
371751	3754840	1.17E-03	0.00E+00	2.46E-07	0.00E+00	2.56E-08	0.00E+00
371771	3754840	1.19E-03	0.00E+00	2.39E-07	0.00E+00	2.54E-08	0.00E+00
371791	3754840	1.22E-03	0.00E+00	2.33E-07	0.00E+00	2.51E-08	0.00E+00
371811	3754840	1.25E-03	0.00E+00	2.27E-07	0.00E+00	2.49E-08	0.00E+00
371831	3754840	1.28E-03	0.00E+00	2.21E-07	0.00E+00	2.46E-08	0.00E+00
370571	3754860	1.04E-03	0.00E+00	2.13E-07	0.00E+00	2.26E-08	0.00E+00
370591	3754860	1.06E-03	0.00E+00	2.26E-07	0.00E+00	2.30E-08	0.00E+00
370611	3754860	1.08E-03	0.00E+00	2.40E-07	0.00E+00	2.34E-08	0.00E+00
370631	3754860	1.10E-03	0.00E+00	2.55E-07	0.00E+00	2.38E-08	0.00E+00
370651	3754860	1.12E-03	0.00E+00	2.72E-07	0.00E+00	2.41E-08	0.00E+00
370671	3754860	1.14E-03	0.00E+00	2.91E-07	0.00E+00	2.44E-08	0.00E+00
370691	3754860	1.16E-03	0.00E+00	3.12E-07	0.00E+00	2.48E-08	0.00E+00
370711	3754860	1.18E-03	0.00E+00	3.35E-07	0.00E+00	2.50E-08	0.00E+00
370731	3754860	1.19E-03	0.00E+00	3.59E-07	0.00E+00	2.46E-08	0.00E+00
370751	3754860	1.21E-03	0.00E+00	3.89E-07	0.00E+00	2.47E-08	0.00E+00
370771	3754860	1.22E-03	0.00E+00	4.17E-07	0.00E+00	2.40E-08	0.00E+00
370791	3754860	1.24E-03	0.00E+00	4.55E-07	0.00E+00	2.41E-08	0.00E+00
370811	3754860	1.26E-03	0.00E+00	4.99E-07	0.00E+00	2.44E-08	0.00E+00
370831	3754860	1.28E-03	0.00E+00	5.50E-07	0.00E+00	2.46E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371071	3754840	5.15E-07	0.00E+00	3.59E-10	0.00E+00	1.07E-11	0.00E+00
371091	3754840	5.11E-07	0.00E+00	3.40E-10	0.00E+00	1.08E-11	0.00E+00
371111	3754840	5.05E-07	0.00E+00	3.23E-10	0.00E+00	1.08E-11	0.00E+00
371131	3754840	4.99E-07	0.00E+00	3.06E-10	0.00E+00	1.08E-11	0.00E+00
371151	3754840	4.91E-07	0.00E+00	2.88E-10	0.00E+00	1.08E-11	0.00E+00
371171	3754840	4.83E-07	0.00E+00	2.72E-10	0.00E+00	1.08E-11	0.00E+00
371191	3754840	4.74E-07	0.00E+00	2.57E-10	0.00E+00	1.08E-11	0.00E+00
371211	3754840	4.64E-07	0.00E+00	2.43E-10	0.00E+00	1.08E-11	0.00E+00
371231	3754840	4.55E-07	0.00E+00	2.30E-10	0.00E+00	1.08E-11	0.00E+00
371251	3754840	4.45E-07	0.00E+00	2.18E-10	0.00E+00	1.08E-11	0.00E+00
371271	3754840	4.35E-07	0.00E+00	2.07E-10	0.00E+00	1.07E-11	0.00E+00
371291	3754840	4.26E-07	0.00E+00	1.97E-10	0.00E+00	1.07E-11	0.00E+00
371311	3754840	4.17E-07	0.00E+00	1.88E-10	0.00E+00	1.07E-11	0.00E+00
371331	3754840	4.09E-07	0.00E+00	1.79E-10	0.00E+00	1.06E-11	0.00E+00
371351	3754840	4.01E-07	0.00E+00	1.71E-10	0.00E+00	1.06E-11	0.00E+00
371371	3754840	3.94E-07	0.00E+00	1.64E-10	0.00E+00	1.05E-11	0.00E+00
371391	3754840	3.88E-07	0.00E+00	1.57E-10	0.00E+00	1.05E-11	0.00E+00
371411	3754840	3.83E-07	0.00E+00	1.50E-10	0.00E+00	1.04E-11	0.00E+00
371431	3754840	3.79E-07	0.00E+00	1.44E-10	0.00E+00	1.04E-11	0.00E+00
371451	3754840	3.75E-07	0.00E+00	1.39E-10	0.00E+00	1.03E-11	0.00E+00
371471	3754840	3.72E-07	0.00E+00	1.34E-10	0.00E+00	1.02E-11	0.00E+00
371491	3754840	3.70E-07	0.00E+00	1.29E-10	0.00E+00	1.01E-11	0.00E+00
371511	3754840	3.68E-07	0.00E+00	1.24E-10	0.00E+00	1.00E-11	0.00E+00
371531	3754840	3.67E-07	0.00E+00	1.20E-10	0.00E+00	9.95E-12	0.00E+00
371551	3754840	3.67E-07	0.00E+00	1.16E-10	0.00E+00	9.86E-12	0.00E+00
371571	3754840	3.67E-07	0.00E+00	1.12E-10	0.00E+00	9.77E-12	0.00E+00
371591	3754840	3.68E-07	0.00E+00	1.08E-10	0.00E+00	9.67E-12	0.00E+00
371611	3754840	3.70E-07	0.00E+00	1.05E-10	0.00E+00	9.57E-12	0.00E+00
371631	3754840	3.73E-07	0.00E+00	1.01E-10	0.00E+00	9.47E-12	0.00E+00
371651	3754840	3.76E-07	0.00E+00	9.83E-11	0.00E+00	9.37E-12	0.00E+00
371671	3754840	3.80E-07	0.00E+00	9.54E-11	0.00E+00	9.27E-12	0.00E+00
371691	3754840	3.85E-07	0.00E+00	9.26E-11	0.00E+00	9.17E-12	0.00E+00
371711	3754840	3.90E-07	0.00E+00	8.99E-11	0.00E+00	9.07E-12	0.00E+00
371731	3754840	3.97E-07	0.00E+00	8.74E-11	0.00E+00	8.97E-12	0.00E+00
371751	3754840	4.05E-07	0.00E+00	8.51E-11	0.00E+00	8.87E-12	0.00E+00
371771	3754840	4.13E-07	0.00E+00	8.28E-11	0.00E+00	8.78E-12	0.00E+00
371791	3754840	4.22E-07	0.00E+00	8.06E-11	0.00E+00	8.69E-12	0.00E+00
371811	3754840	4.32E-07	0.00E+00	7.85E-11	0.00E+00	8.61E-12	0.00E+00
371831	3754840	4.42E-07	0.00E+00	7.65E-11	0.00E+00	8.53E-12	0.00E+00
370571	3754860	3.61E-07	0.00E+00	7.38E-11	0.00E+00	7.81E-12	0.00E+00
370591	3754860	3.68E-07	0.00E+00	7.81E-11	0.00E+00	7.95E-12	0.00E+00
370611	3754860	3.75E-07	0.00E+00	8.30E-11	0.00E+00	8.09E-12	0.00E+00
370631	3754860	3.82E-07	0.00E+00	8.83E-11	0.00E+00	8.23E-12	0.00E+00
370651	3754860	3.89E-07	0.00E+00	9.42E-11	0.00E+00	8.36E-12	0.00E+00
370671	3754860	3.96E-07	0.00E+00	1.01E-10	0.00E+00	8.45E-12	0.00E+00
370691	3754860	4.03E-07	0.00E+00	1.08E-10	0.00E+00	8.57E-12	0.00E+00
370711	3754860	4.08E-07	0.00E+00	1.16E-10	0.00E+00	8.64E-12	0.00E+00
370731	3754860	4.13E-07	0.00E+00	1.24E-10	0.00E+00	8.53E-12	0.00E+00
370751	3754860	4.20E-07	0.00E+00	1.35E-10	0.00E+00	8.55E-12	0.00E+00
370771	3754860	4.23E-07	0.00E+00	1.44E-10	0.00E+00	8.30E-12	0.00E+00
370791	3754860	4.29E-07	0.00E+00	1.57E-10	0.00E+00	8.36E-12	0.00E+00
370811	3754860	4.36E-07	0.00E+00	1.73E-10	0.00E+00	8.43E-12	0.00E+00
370831	3754860	4.42E-07	0.00E+00	1.90E-10	0.00E+00	8.51E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370851	3754860	1.29E-03	0.00E+00	6.03E-07	0.00E+00	2.47E-08	0.00E+00
370871	3754860	1.31E-03	0.00E+00	6.62E-07	0.00E+00	2.49E-08	0.00E+00
370891	3754860	1.32E-03	0.00E+00	7.25E-07	0.00E+00	2.53E-08	0.00E+00
370911	3754860	1.34E-03	0.00E+00	7.71E-07	0.00E+00	2.55E-08	0.00E+00
370931	3754860	1.35E-03	0.00E+00	7.94E-07	0.00E+00	2.58E-08	0.00E+00
370951	3754860	1.36E-03	0.00E+00	7.87E-07	0.00E+00	2.59E-08	0.00E+00
370971	3754860	1.36E-03	0.00E+00	7.65E-07	0.00E+00	2.63E-08	0.00E+00
370991	3754860	1.37E-03	0.00E+00	7.50E-07	0.00E+00	2.84E-08	0.00E+00
371011	3754860	1.39E-03	0.00E+00	7.43E-07	0.00E+00	2.89E-08	0.00E+00
371031	3754860	1.38E-03	0.00E+00	7.49E-07	0.00E+00	2.90E-08	0.00E+00
371051	3754860	1.37E-03	0.00E+00	7.53E-07	0.00E+00	2.92E-08	0.00E+00
371071	3754860	1.36E-03	0.00E+00	7.49E-07	0.00E+00	2.93E-08	0.00E+00
371091	3754860	1.35E-03	0.00E+00	7.35E-07	0.00E+00	2.94E-08	0.00E+00
371111	3754860	1.34E-03	0.00E+00	7.20E-07	0.00E+00	2.94E-08	0.00E+00
371131	3754860	1.32E-03	0.00E+00	6.98E-07	0.00E+00	2.95E-08	0.00E+00
371151	3754860	1.30E-03	0.00E+00	6.73E-07	0.00E+00	2.95E-08	0.00E+00
371171	3754860	1.27E-03	0.00E+00	6.48E-07	0.00E+00	2.95E-08	0.00E+00
371191	3754860	1.25E-03	0.00E+00	6.22E-07	0.00E+00	2.95E-08	0.00E+00
371211	3754860	1.23E-03	0.00E+00	5.96E-07	0.00E+00	2.95E-08	0.00E+00
371231	3754860	1.20E-03	0.00E+00	5.72E-07	0.00E+00	2.95E-08	0.00E+00
371251	3754860	1.17E-03	0.00E+00	5.48E-07	0.00E+00	2.94E-08	0.00E+00
371271	3754860	1.15E-03	0.00E+00	5.26E-07	0.00E+00	2.93E-08	0.00E+00
371291	3754860	1.13E-03	0.00E+00	5.04E-07	0.00E+00	2.93E-08	0.00E+00
371311	3754860	1.10E-03	0.00E+00	4.84E-07	0.00E+00	2.92E-08	0.00E+00
371331	3754860	1.08E-03	0.00E+00	4.65E-07	0.00E+00	2.91E-08	0.00E+00
371351	3754860	1.06E-03	0.00E+00	4.47E-07	0.00E+00	2.89E-08	0.00E+00
371371	3754860	1.05E-03	0.00E+00	4.30E-07	0.00E+00	2.88E-08	0.00E+00
371391	3754860	1.03E-03	0.00E+00	4.14E-07	0.00E+00	2.87E-08	0.00E+00
371411	3754860	1.02E-03	0.00E+00	3.99E-07	0.00E+00	2.85E-08	0.00E+00
371431	3754860	1.00E-03	0.00E+00	3.84E-07	0.00E+00	2.83E-08	0.00E+00
371451	3754860	9.95E-04	0.00E+00	3.71E-07	0.00E+00	2.81E-08	0.00E+00
371471	3754860	9.87E-04	0.00E+00	3.58E-07	0.00E+00	2.79E-08	0.00E+00
371491	3754860	9.81E-04	0.00E+00	3.46E-07	0.00E+00	2.77E-08	0.00E+00
371511	3754860	9.77E-04	0.00E+00	3.35E-07	0.00E+00	2.75E-08	0.00E+00
371531	3754860	9.74E-04	0.00E+00	3.24E-07	0.00E+00	2.73E-08	0.00E+00
371551	3754860	9.72E-04	0.00E+00	3.13E-07	0.00E+00	2.70E-08	0.00E+00
371571	3754860	9.72E-04	0.00E+00	3.04E-07	0.00E+00	2.68E-08	0.00E+00
371591	3754860	9.74E-04	0.00E+00	2.94E-07	0.00E+00	2.65E-08	0.00E+00
371611	3754860	9.78E-04	0.00E+00	2.86E-07	0.00E+00	2.63E-08	0.00E+00
371631	3754860	9.82E-04	0.00E+00	2.77E-07	0.00E+00	2.60E-08	0.00E+00
371651	3754860	9.89E-04	0.00E+00	2.69E-07	0.00E+00	2.57E-08	0.00E+00
371671	3754860	9.97E-04	0.00E+00	2.62E-07	0.00E+00	2.55E-08	0.00E+00
371691	3754860	1.01E-03	0.00E+00	2.54E-07	0.00E+00	2.52E-08	0.00E+00
371711	3754860	1.02E-03	0.00E+00	2.47E-07	0.00E+00	2.49E-08	0.00E+00
371731	3754860	1.04E-03	0.00E+00	2.41E-07	0.00E+00	2.47E-08	0.00E+00
371751	3754860	1.05E-03	0.00E+00	2.35E-07	0.00E+00	2.44E-08	0.00E+00
371771	3754860	1.07E-03	0.00E+00	2.29E-07	0.00E+00	2.41E-08	0.00E+00
371791	3754860	1.09E-03	0.00E+00	2.23E-07	0.00E+00	2.39E-08	0.00E+00
371811	3754860	1.12E-03	0.00E+00	2.17E-07	0.00E+00	2.37E-08	0.00E+00
371831	3754860	1.14E-03	0.00E+00	2.12E-07	0.00E+00	2.34E-08	0.00E+00
370571	3754880	9.97E-04	0.00E+00	2.02E-07	0.00E+00	2.18E-08	0.00E+00
370591	3754880	1.01E-03	0.00E+00	2.13E-07	0.00E+00	2.22E-08	0.00E+00
370611	3754880	1.03E-03	0.00E+00	2.25E-07	0.00E+00	2.25E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370851	3754860	4.47E-07	0.00E+00	2.09E-10	0.00E+00	8.55E-12	0.00E+00
370871	3754860	4.52E-07	0.00E+00	2.29E-10	0.00E+00	8.62E-12	0.00E+00
370891	3754860	4.58E-07	0.00E+00	2.51E-10	0.00E+00	8.77E-12	0.00E+00
370911	3754860	4.63E-07	0.00E+00	2.67E-10	0.00E+00	8.84E-12	0.00E+00
370931	3754860	4.67E-07	0.00E+00	2.75E-10	0.00E+00	8.92E-12	0.00E+00
370951	3754860	4.69E-07	0.00E+00	2.73E-10	0.00E+00	8.96E-12	0.00E+00
370971	3754860	4.71E-07	0.00E+00	2.65E-10	0.00E+00	9.09E-12	0.00E+00
370991	3754860	4.76E-07	0.00E+00	2.60E-10	0.00E+00	9.85E-12	0.00E+00
371011	3754860	4.80E-07	0.00E+00	2.57E-10	0.00E+00	1.00E-11	0.00E+00
371031	3754860	4.78E-07	0.00E+00	2.59E-10	0.00E+00	1.00E-11	0.00E+00
371051	3754860	4.76E-07	0.00E+00	2.61E-10	0.00E+00	1.01E-11	0.00E+00
371071	3754860	4.72E-07	0.00E+00	2.59E-10	0.00E+00	1.02E-11	0.00E+00
371091	3754860	4.68E-07	0.00E+00	2.55E-10	0.00E+00	1.02E-11	0.00E+00
371111	3754860	4.62E-07	0.00E+00	2.49E-10	0.00E+00	1.02E-11	0.00E+00
371131	3754860	4.56E-07	0.00E+00	2.42E-10	0.00E+00	1.02E-11	0.00E+00
371151	3754860	4.49E-07	0.00E+00	2.33E-10	0.00E+00	1.02E-11	0.00E+00
371171	3754860	4.41E-07	0.00E+00	2.24E-10	0.00E+00	1.02E-11	0.00E+00
371191	3754860	4.33E-07	0.00E+00	2.15E-10	0.00E+00	1.02E-11	0.00E+00
371211	3754860	4.24E-07	0.00E+00	2.06E-10	0.00E+00	1.02E-11	0.00E+00
371231	3754860	4.15E-07	0.00E+00	1.98E-10	0.00E+00	1.02E-11	0.00E+00
371251	3754860	4.07E-07	0.00E+00	1.90E-10	0.00E+00	1.02E-11	0.00E+00
371271	3754860	3.98E-07	0.00E+00	1.82E-10	0.00E+00	1.02E-11	0.00E+00
371291	3754860	3.90E-07	0.00E+00	1.75E-10	0.00E+00	1.01E-11	0.00E+00
371311	3754860	3.82E-07	0.00E+00	1.68E-10	0.00E+00	1.01E-11	0.00E+00
371331	3754860	3.75E-07	0.00E+00	1.61E-10	0.00E+00	1.01E-11	0.00E+00
371351	3754860	3.68E-07	0.00E+00	1.55E-10	0.00E+00	1.00E-11	0.00E+00
371371	3754860	3.62E-07	0.00E+00	1.49E-10	0.00E+00	9.97E-12	0.00E+00
371391	3754860	3.56E-07	0.00E+00	1.43E-10	0.00E+00	9.92E-12	0.00E+00
371411	3754860	3.52E-07	0.00E+00	1.38E-10	0.00E+00	9.87E-12	0.00E+00
371431	3754860	3.48E-07	0.00E+00	1.33E-10	0.00E+00	9.80E-12	0.00E+00
371451	3754860	3.44E-07	0.00E+00	1.28E-10	0.00E+00	9.74E-12	0.00E+00
371471	3754860	3.42E-07	0.00E+00	1.24E-10	0.00E+00	9.67E-12	0.00E+00
371491	3754860	3.40E-07	0.00E+00	1.20E-10	0.00E+00	9.60E-12	0.00E+00
371511	3754860	3.38E-07	0.00E+00	1.16E-10	0.00E+00	9.52E-12	0.00E+00
371531	3754860	3.37E-07	0.00E+00	1.12E-10	0.00E+00	9.44E-12	0.00E+00
371551	3754860	3.37E-07	0.00E+00	1.09E-10	0.00E+00	9.36E-12	0.00E+00
371571	3754860	3.37E-07	0.00E+00	1.05E-10	0.00E+00	9.28E-12	0.00E+00
371591	3754860	3.37E-07	0.00E+00	1.02E-10	0.00E+00	9.19E-12	0.00E+00
371611	3754860	3.38E-07	0.00E+00	9.89E-11	0.00E+00	9.10E-12	0.00E+00
371631	3754860	3.40E-07	0.00E+00	9.60E-11	0.00E+00	9.01E-12	0.00E+00
371651	3754860	3.42E-07	0.00E+00	9.32E-11	0.00E+00	8.91E-12	0.00E+00
371671	3754860	3.45E-07	0.00E+00	9.06E-11	0.00E+00	8.82E-12	0.00E+00
371691	3754860	3.49E-07	0.00E+00	8.80E-11	0.00E+00	8.72E-12	0.00E+00
371711	3754860	3.53E-07	0.00E+00	8.56E-11	0.00E+00	8.63E-12	0.00E+00
371731	3754860	3.58E-07	0.00E+00	8.34E-11	0.00E+00	8.54E-12	0.00E+00
371751	3754860	3.64E-07	0.00E+00	8.12E-11	0.00E+00	8.45E-12	0.00E+00
371771	3754860	3.71E-07	0.00E+00	7.91E-11	0.00E+00	8.36E-12	0.00E+00
371791	3754860	3.78E-07	0.00E+00	7.71E-11	0.00E+00	8.27E-12	0.00E+00
371811	3754860	3.86E-07	0.00E+00	7.52E-11	0.00E+00	8.19E-12	0.00E+00
371831	3754860	3.95E-07	0.00E+00	7.34E-11	0.00E+00	8.12E-12	0.00E+00
370571	3754880	3.45E-07	0.00E+00	6.98E-11	0.00E+00	7.55E-12	0.00E+00
370591	3754880	3.51E-07	0.00E+00	7.37E-11	0.00E+00	7.68E-12	0.00E+00
370611	3754880	3.57E-07	0.00E+00	7.79E-11	0.00E+00	7.81E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370631	3754880	1.05E-03	0.00E+00	2.38E-07	0.00E+00	2.29E-08	0.00E+00
370651	3754880	1.07E-03	0.00E+00	2.53E-07	0.00E+00	2.32E-08	0.00E+00
370671	3754880	1.09E-03	0.00E+00	2.69E-07	0.00E+00	2.35E-08	0.00E+00
370691	3754880	1.10E-03	0.00E+00	2.87E-07	0.00E+00	2.38E-08	0.00E+00
370711	3754880	1.12E-03	0.00E+00	3.06E-07	0.00E+00	2.40E-08	0.00E+00
370731	3754880	1.13E-03	0.00E+00	3.26E-07	0.00E+00	2.39E-08	0.00E+00
370751	3754880	1.14E-03	0.00E+00	3.49E-07	0.00E+00	2.36E-08	0.00E+00
370771	3754880	1.15E-03	0.00E+00	3.71E-07	0.00E+00	2.30E-08	0.00E+00
370791	3754880	1.17E-03	0.00E+00	3.98E-07	0.00E+00	2.31E-08	0.00E+00
370811	3754880	1.18E-03	0.00E+00	4.29E-07	0.00E+00	2.33E-08	0.00E+00
370831	3754880	1.20E-03	0.00E+00	4.63E-07	0.00E+00	2.35E-08	0.00E+00
370851	3754880	1.21E-03	0.00E+00	4.95E-07	0.00E+00	2.36E-08	0.00E+00
370871	3754880	1.22E-03	0.00E+00	5.27E-07	0.00E+00	2.37E-08	0.00E+00
370891	3754880	1.23E-03	0.00E+00	5.55E-07	0.00E+00	2.39E-08	0.00E+00
370911	3754880	1.24E-03	0.00E+00	5.74E-07	0.00E+00	2.41E-08	0.00E+00
370931	3754880	1.25E-03	0.00E+00	5.88E-07	0.00E+00	2.44E-08	0.00E+00
370951	3754880	1.26E-03	0.00E+00	5.83E-07	0.00E+00	2.45E-08	0.00E+00
370971	3754880	1.26E-03	0.00E+00	5.70E-07	0.00E+00	2.46E-08	0.00E+00
370991	3754880	1.27E-03	0.00E+00	5.58E-07	0.00E+00	2.65E-08	0.00E+00
371011	3754880	1.28E-03	0.00E+00	5.49E-07	0.00E+00	2.74E-08	0.00E+00
371031	3754880	1.27E-03	0.00E+00	5.47E-07	0.00E+00	2.75E-08	0.00E+00
371051	3754880	1.27E-03	0.00E+00	5.51E-07	0.00E+00	2.77E-08	0.00E+00
371071	3754880	1.25E-03	0.00E+00	5.54E-07	0.00E+00	2.78E-08	0.00E+00
371091	3754880	1.24E-03	0.00E+00	5.54E-07	0.00E+00	2.79E-08	0.00E+00
371111	3754880	1.23E-03	0.00E+00	5.52E-07	0.00E+00	2.79E-08	0.00E+00
371131	3754880	1.21E-03	0.00E+00	5.47E-07	0.00E+00	2.80E-08	0.00E+00
371151	3754880	1.19E-03	0.00E+00	5.38E-07	0.00E+00	2.80E-08	0.00E+00
371171	3754880	1.17E-03	0.00E+00	5.27E-07	0.00E+00	2.80E-08	0.00E+00
371191	3754880	1.15E-03	0.00E+00	5.14E-07	0.00E+00	2.80E-08	0.00E+00
371211	3754880	1.12E-03	0.00E+00	5.00E-07	0.00E+00	2.79E-08	0.00E+00
371231	3754880	1.10E-03	0.00E+00	4.86E-07	0.00E+00	2.79E-08	0.00E+00
371251	3754880	1.08E-03	0.00E+00	4.71E-07	0.00E+00	2.79E-08	0.00E+00
371271	3754880	1.06E-03	0.00E+00	4.56E-07	0.00E+00	2.78E-08	0.00E+00
371291	3754880	1.03E-03	0.00E+00	4.42E-07	0.00E+00	2.77E-08	0.00E+00
371311	3754880	1.01E-03	0.00E+00	4.27E-07	0.00E+00	2.76E-08	0.00E+00
371331	3754880	9.95E-04	0.00E+00	4.14E-07	0.00E+00	2.75E-08	0.00E+00
371351	3754880	9.78E-04	0.00E+00	4.00E-07	0.00E+00	2.74E-08	0.00E+00
371371	3754880	9.62E-04	0.00E+00	3.87E-07	0.00E+00	2.73E-08	0.00E+00
371391	3754880	9.48E-04	0.00E+00	3.75E-07	0.00E+00	2.72E-08	0.00E+00
371411	3754880	9.36E-04	0.00E+00	3.63E-07	0.00E+00	2.70E-08	0.00E+00
371431	3754880	9.26E-04	0.00E+00	3.51E-07	0.00E+00	2.69E-08	0.00E+00
371451	3754880	9.17E-04	0.00E+00	3.40E-07	0.00E+00	2.67E-08	0.00E+00
371471	3754880	9.10E-04	0.00E+00	3.30E-07	0.00E+00	2.65E-08	0.00E+00
371491	3754880	9.04E-04	0.00E+00	3.20E-07	0.00E+00	2.63E-08	0.00E+00
371511	3754880	8.99E-04	0.00E+00	3.10E-07	0.00E+00	2.61E-08	0.00E+00
371531	3754880	8.96E-04	0.00E+00	3.01E-07	0.00E+00	2.59E-08	0.00E+00
371551	3754880	8.95E-04	0.00E+00	2.92E-07	0.00E+00	2.57E-08	0.00E+00
371571	3754880	8.94E-04	0.00E+00	2.84E-07	0.00E+00	2.55E-08	0.00E+00
371591	3754880	8.95E-04	0.00E+00	2.76E-07	0.00E+00	2.52E-08	0.00E+00
371611	3754880	8.97E-04	0.00E+00	2.68E-07	0.00E+00	2.50E-08	0.00E+00
371631	3754880	9.00E-04	0.00E+00	2.61E-07	0.00E+00	2.48E-08	0.00E+00
371651	3754880	9.05E-04	0.00E+00	2.54E-07	0.00E+00	2.45E-08	0.00E+00
371671	3754880	9.11E-04	0.00E+00	2.47E-07	0.00E+00	2.43E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370631	3754880	3.63E-07	0.00E+00	8.26E-11	0.00E+00	7.93E-12	0.00E+00
370651	3754880	3.70E-07	0.00E+00	8.76E-11	0.00E+00	8.04E-12	0.00E+00
370671	3754880	3.76E-07	0.00E+00	9.33E-11	0.00E+00	8.14E-12	0.00E+00
370691	3754880	3.82E-07	0.00E+00	9.94E-11	0.00E+00	8.23E-12	0.00E+00
370711	3754880	3.87E-07	0.00E+00	1.06E-10	0.00E+00	8.30E-12	0.00E+00
370731	3754880	3.91E-07	0.00E+00	1.13E-10	0.00E+00	8.28E-12	0.00E+00
370751	3754880	3.96E-07	0.00E+00	1.21E-10	0.00E+00	8.19E-12	0.00E+00
370771	3754880	3.99E-07	0.00E+00	1.28E-10	0.00E+00	7.97E-12	0.00E+00
370791	3754880	4.05E-07	0.00E+00	1.38E-10	0.00E+00	8.01E-12	0.00E+00
370811	3754880	4.10E-07	0.00E+00	1.49E-10	0.00E+00	8.06E-12	0.00E+00
370831	3754880	4.15E-07	0.00E+00	1.60E-10	0.00E+00	8.14E-12	0.00E+00
370851	3754880	4.19E-07	0.00E+00	1.71E-10	0.00E+00	8.16E-12	0.00E+00
370871	3754880	4.23E-07	0.00E+00	1.82E-10	0.00E+00	8.22E-12	0.00E+00
370891	3754880	4.27E-07	0.00E+00	1.92E-10	0.00E+00	8.28E-12	0.00E+00
370911	3754880	4.30E-07	0.00E+00	1.99E-10	0.00E+00	8.34E-12	0.00E+00
370931	3754880	4.34E-07	0.00E+00	2.04E-10	0.00E+00	8.46E-12	0.00E+00
370951	3754880	4.35E-07	0.00E+00	2.02E-10	0.00E+00	8.49E-12	0.00E+00
370971	3754880	4.36E-07	0.00E+00	1.97E-10	0.00E+00	8.52E-12	0.00E+00
370991	3754880	4.38E-07	0.00E+00	1.93E-10	0.00E+00	9.16E-12	0.00E+00
371011	3754880	4.43E-07	0.00E+00	1.90E-10	0.00E+00	9.49E-12	0.00E+00
371031	3754880	4.41E-07	0.00E+00	1.89E-10	0.00E+00	9.53E-12	0.00E+00
371051	3754880	4.38E-07	0.00E+00	1.91E-10	0.00E+00	9.57E-12	0.00E+00
371071	3754880	4.34E-07	0.00E+00	1.92E-10	0.00E+00	9.62E-12	0.00E+00
371091	3754880	4.30E-07	0.00E+00	1.92E-10	0.00E+00	9.66E-12	0.00E+00
371111	3754880	4.24E-07	0.00E+00	1.91E-10	0.00E+00	9.67E-12	0.00E+00
371131	3754880	4.18E-07	0.00E+00	1.89E-10	0.00E+00	9.68E-12	0.00E+00
371151	3754880	4.11E-07	0.00E+00	1.86E-10	0.00E+00	9.68E-12	0.00E+00
371171	3754880	4.04E-07	0.00E+00	1.82E-10	0.00E+00	9.68E-12	0.00E+00
371191	3754880	3.97E-07	0.00E+00	1.78E-10	0.00E+00	9.68E-12	0.00E+00
371211	3754880	3.89E-07	0.00E+00	1.73E-10	0.00E+00	9.67E-12	0.00E+00
371231	3754880	3.81E-07	0.00E+00	1.68E-10	0.00E+00	9.66E-12	0.00E+00
371251	3754880	3.73E-07	0.00E+00	1.63E-10	0.00E+00	9.64E-12	0.00E+00
371271	3754880	3.66E-07	0.00E+00	1.58E-10	0.00E+00	9.62E-12	0.00E+00
371291	3754880	3.58E-07	0.00E+00	1.53E-10	0.00E+00	9.60E-12	0.00E+00
371311	3754880	3.51E-07	0.00E+00	1.48E-10	0.00E+00	9.57E-12	0.00E+00
371331	3754880	3.45E-07	0.00E+00	1.43E-10	0.00E+00	9.53E-12	0.00E+00
371351	3754880	3.39E-07	0.00E+00	1.39E-10	0.00E+00	9.50E-12	0.00E+00
371371	3754880	3.33E-07	0.00E+00	1.34E-10	0.00E+00	9.45E-12	0.00E+00
371391	3754880	3.28E-07	0.00E+00	1.30E-10	0.00E+00	9.41E-12	0.00E+00
371411	3754880	3.24E-07	0.00E+00	1.26E-10	0.00E+00	9.36E-12	0.00E+00
371431	3754880	3.20E-07	0.00E+00	1.22E-10	0.00E+00	9.30E-12	0.00E+00
371451	3754880	3.17E-07	0.00E+00	1.18E-10	0.00E+00	9.24E-12	0.00E+00
371471	3754880	3.15E-07	0.00E+00	1.14E-10	0.00E+00	9.18E-12	0.00E+00
371491	3754880	3.13E-07	0.00E+00	1.11E-10	0.00E+00	9.11E-12	0.00E+00
371511	3754880	3.11E-07	0.00E+00	1.07E-10	0.00E+00	9.04E-12	0.00E+00
371531	3754880	3.10E-07	0.00E+00	1.04E-10	0.00E+00	8.97E-12	0.00E+00
371551	3754880	3.10E-07	0.00E+00	1.01E-10	0.00E+00	8.90E-12	0.00E+00
371571	3754880	3.09E-07	0.00E+00	9.83E-11	0.00E+00	8.82E-12	0.00E+00
371591	3754880	3.10E-07	0.00E+00	9.56E-11	0.00E+00	8.74E-12	0.00E+00
371611	3754880	3.11E-07	0.00E+00	9.29E-11	0.00E+00	8.66E-12	0.00E+00
371631	3754880	3.12E-07	0.00E+00	9.04E-11	0.00E+00	8.57E-12	0.00E+00
371651	3754880	3.13E-07	0.00E+00	8.80E-11	0.00E+00	8.49E-12	0.00E+00
371671	3754880	3.15E-07	0.00E+00	8.56E-11	0.00E+00	8.40E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371691	3754880	9.19E-04	0.00E+00	2.41E-07	0.00E+00	2.40E-08	0.00E+00
371711	3754880	9.28E-04	0.00E+00	2.35E-07	0.00E+00	2.38E-08	0.00E+00
371731	3754880	9.40E-04	0.00E+00	2.29E-07	0.00E+00	2.35E-08	0.00E+00
371751	3754880	9.54E-04	0.00E+00	2.23E-07	0.00E+00	2.33E-08	0.00E+00
371771	3754880	9.69E-04	0.00E+00	2.18E-07	0.00E+00	2.30E-08	0.00E+00
371791	3754880	9.86E-04	0.00E+00	2.13E-07	0.00E+00	2.28E-08	0.00E+00
371811	3754880	1.00E-03	0.00E+00	2.08E-07	0.00E+00	2.26E-08	0.00E+00
371831	3754880	1.02E-03	0.00E+00	2.03E-07	0.00E+00	2.23E-08	0.00E+00
370571	3754900	9.52E-04	0.00E+00	1.90E-07	0.00E+00	2.10E-08	0.00E+00
370591	3754900	9.68E-04	0.00E+00	2.00E-07	0.00E+00	2.13E-08	0.00E+00
370611	3754900	9.84E-04	0.00E+00	2.11E-07	0.00E+00	2.17E-08	0.00E+00
370631	3754900	9.99E-04	0.00E+00	2.23E-07	0.00E+00	2.20E-08	0.00E+00
370651	3754900	1.02E-03	0.00E+00	2.35E-07	0.00E+00	2.23E-08	0.00E+00
370671	3754900	1.03E-03	0.00E+00	2.49E-07	0.00E+00	2.26E-08	0.00E+00
370691	3754900	1.05E-03	0.00E+00	2.64E-07	0.00E+00	2.28E-08	0.00E+00
370711	3754900	1.06E-03	0.00E+00	2.79E-07	0.00E+00	2.31E-08	0.00E+00
370731	3754900	1.07E-03	0.00E+00	2.95E-07	0.00E+00	2.32E-08	0.00E+00
370751	3754900	1.08E-03	0.00E+00	3.13E-07	0.00E+00	2.27E-08	0.00E+00
370771	3754900	1.09E-03	0.00E+00	3.31E-07	0.00E+00	2.22E-08	0.00E+00
370791	3754900	1.10E-03	0.00E+00	3.51E-07	0.00E+00	2.23E-08	0.00E+00
370811	3754900	1.12E-03	0.00E+00	3.72E-07	0.00E+00	2.24E-08	0.00E+00
370831	3754900	1.13E-03	0.00E+00	3.94E-07	0.00E+00	2.25E-08	0.00E+00
370851	3754900	1.14E-03	0.00E+00	4.13E-07	0.00E+00	2.26E-08	0.00E+00
370871	3754900	1.14E-03	0.00E+00	4.29E-07	0.00E+00	2.26E-08	0.00E+00
370891	3754900	1.15E-03	0.00E+00	4.45E-07	0.00E+00	2.28E-08	0.00E+00
370911	3754900	1.16E-03	0.00E+00	4.56E-07	0.00E+00	2.30E-08	0.00E+00
370931	3754900	1.17E-03	0.00E+00	4.60E-07	0.00E+00	2.32E-08	0.00E+00
370951	3754900	1.17E-03	0.00E+00	4.56E-07	0.00E+00	2.33E-08	0.00E+00
370971	3754900	1.16E-03	0.00E+00	4.44E-07	0.00E+00	2.31E-08	0.00E+00
370991	3754900	1.17E-03	0.00E+00	4.39E-07	0.00E+00	2.41E-08	0.00E+00
371011	3754900	1.18E-03	0.00E+00	4.33E-07	0.00E+00	2.61E-08	0.00E+00
371031	3754900	1.18E-03	0.00E+00	4.27E-07	0.00E+00	2.62E-08	0.00E+00
371051	3754900	1.17E-03	0.00E+00	4.26E-07	0.00E+00	2.64E-08	0.00E+00
371071	3754900	1.16E-03	0.00E+00	4.27E-07	0.00E+00	2.64E-08	0.00E+00
371091	3754900	1.14E-03	0.00E+00	4.29E-07	0.00E+00	2.65E-08	0.00E+00
371111	3754900	1.13E-03	0.00E+00	4.32E-07	0.00E+00	2.65E-08	0.00E+00
371131	3754900	1.11E-03	0.00E+00	4.32E-07	0.00E+00	2.65E-08	0.00E+00
371151	3754900	1.09E-03	0.00E+00	4.31E-07	0.00E+00	2.65E-08	0.00E+00
371171	3754900	1.07E-03	0.00E+00	4.28E-07	0.00E+00	2.65E-08	0.00E+00
371191	3754900	1.05E-03	0.00E+00	4.23E-07	0.00E+00	2.65E-08	0.00E+00
371211	3754900	1.03E-03	0.00E+00	4.17E-07	0.00E+00	2.65E-08	0.00E+00
371231	3754900	1.01E-03	0.00E+00	4.09E-07	0.00E+00	2.65E-08	0.00E+00
371251	3754900	9.92E-04	0.00E+00	4.01E-07	0.00E+00	2.64E-08	0.00E+00
371271	3754900	9.72E-04	0.00E+00	3.92E-07	0.00E+00	2.64E-08	0.00E+00
371291	3754900	9.53E-04	0.00E+00	3.83E-07	0.00E+00	2.63E-08	0.00E+00
371311	3754900	9.35E-04	0.00E+00	3.74E-07	0.00E+00	2.62E-08	0.00E+00
371331	3754900	9.18E-04	0.00E+00	3.64E-07	0.00E+00	2.61E-08	0.00E+00
371351	3754900	9.03E-04	0.00E+00	3.55E-07	0.00E+00	2.60E-08	0.00E+00
371371	3754900	8.89E-04	0.00E+00	3.46E-07	0.00E+00	2.59E-08	0.00E+00
371391	3754900	8.76E-04	0.00E+00	3.36E-07	0.00E+00	2.58E-08	0.00E+00
371411	3754900	8.65E-04	0.00E+00	3.27E-07	0.00E+00	2.57E-08	0.00E+00
371431	3754900	8.55E-04	0.00E+00	3.19E-07	0.00E+00	2.55E-08	0.00E+00
371451	3754900	8.47E-04	0.00E+00	3.10E-07	0.00E+00	2.54E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371691	3754880	3.18E-07	0.00E+00	8.34E-11	0.00E+00	8.31E-12	0.00E+00
371711	3754880	3.21E-07	0.00E+00	8.12E-11	0.00E+00	8.22E-12	0.00E+00
371731	3754880	3.25E-07	0.00E+00	7.92E-11	0.00E+00	8.14E-12	0.00E+00
371751	3754880	3.30E-07	0.00E+00	7.73E-11	0.00E+00	8.05E-12	0.00E+00
371771	3754880	3.35E-07	0.00E+00	7.54E-11	0.00E+00	7.97E-12	0.00E+00
371791	3754880	3.41E-07	0.00E+00	7.36E-11	0.00E+00	7.89E-12	0.00E+00
371811	3754880	3.48E-07	0.00E+00	7.19E-11	0.00E+00	7.81E-12	0.00E+00
371831	3754880	3.55E-07	0.00E+00	7.02E-11	0.00E+00	7.74E-12	0.00E+00
370571	3754900	3.30E-07	0.00E+00	6.59E-11	0.00E+00	7.27E-12	0.00E+00
370591	3754900	3.35E-07	0.00E+00	6.93E-11	0.00E+00	7.38E-12	0.00E+00
370611	3754900	3.40E-07	0.00E+00	7.31E-11	0.00E+00	7.50E-12	0.00E+00
370631	3754900	3.46E-07	0.00E+00	7.71E-11	0.00E+00	7.62E-12	0.00E+00
370651	3754900	3.51E-07	0.00E+00	8.15E-11	0.00E+00	7.73E-12	0.00E+00
370671	3754900	3.57E-07	0.00E+00	8.62E-11	0.00E+00	7.82E-12	0.00E+00
370691	3754900	3.62E-07	0.00E+00	9.13E-11	0.00E+00	7.90E-12	0.00E+00
370711	3754900	3.66E-07	0.00E+00	9.67E-11	0.00E+00	7.98E-12	0.00E+00
370731	3754900	3.70E-07	0.00E+00	1.02E-10	0.00E+00	8.03E-12	0.00E+00
370751	3754900	3.74E-07	0.00E+00	1.08E-10	0.00E+00	7.84E-12	0.00E+00
370771	3754900	3.78E-07	0.00E+00	1.15E-10	0.00E+00	7.69E-12	0.00E+00
370791	3754900	3.82E-07	0.00E+00	1.21E-10	0.00E+00	7.71E-12	0.00E+00
370811	3754900	3.86E-07	0.00E+00	1.29E-10	0.00E+00	7.75E-12	0.00E+00
370831	3754900	3.90E-07	0.00E+00	1.36E-10	0.00E+00	7.80E-12	0.00E+00
370851	3754900	3.93E-07	0.00E+00	1.43E-10	0.00E+00	7.81E-12	0.00E+00
370871	3754900	3.96E-07	0.00E+00	1.49E-10	0.00E+00	7.84E-12	0.00E+00
370891	3754900	3.99E-07	0.00E+00	1.54E-10	0.00E+00	7.90E-12	0.00E+00
370911	3754900	4.01E-07	0.00E+00	1.58E-10	0.00E+00	7.97E-12	0.00E+00
370931	3754900	4.03E-07	0.00E+00	1.59E-10	0.00E+00	8.04E-12	0.00E+00
370951	3754900	4.04E-07	0.00E+00	1.58E-10	0.00E+00	8.06E-12	0.00E+00
370971	3754900	4.03E-07	0.00E+00	1.54E-10	0.00E+00	8.01E-12	0.00E+00
370991	3754900	4.04E-07	0.00E+00	1.52E-10	0.00E+00	8.33E-12	0.00E+00
371011	3754900	4.09E-07	0.00E+00	1.50E-10	0.00E+00	9.02E-12	0.00E+00
371031	3754900	4.07E-07	0.00E+00	1.48E-10	0.00E+00	9.07E-12	0.00E+00
371051	3754900	4.04E-07	0.00E+00	1.47E-10	0.00E+00	9.12E-12	0.00E+00
371071	3754900	4.00E-07	0.00E+00	1.48E-10	0.00E+00	9.15E-12	0.00E+00
371091	3754900	3.96E-07	0.00E+00	1.49E-10	0.00E+00	9.17E-12	0.00E+00
371111	3754900	3.90E-07	0.00E+00	1.49E-10	0.00E+00	9.18E-12	0.00E+00
371131	3754900	3.85E-07	0.00E+00	1.50E-10	0.00E+00	9.19E-12	0.00E+00
371151	3754900	3.78E-07	0.00E+00	1.49E-10	0.00E+00	9.19E-12	0.00E+00
371171	3754900	3.72E-07	0.00E+00	1.48E-10	0.00E+00	9.19E-12	0.00E+00
371191	3754900	3.65E-07	0.00E+00	1.46E-10	0.00E+00	9.18E-12	0.00E+00
371211	3754900	3.58E-07	0.00E+00	1.44E-10	0.00E+00	9.18E-12	0.00E+00
371231	3754900	3.50E-07	0.00E+00	1.42E-10	0.00E+00	9.16E-12	0.00E+00
371251	3754900	3.44E-07	0.00E+00	1.39E-10	0.00E+00	9.15E-12	0.00E+00
371271	3754900	3.37E-07	0.00E+00	1.36E-10	0.00E+00	9.13E-12	0.00E+00
371291	3754900	3.30E-07	0.00E+00	1.33E-10	0.00E+00	9.11E-12	0.00E+00
371311	3754900	3.24E-07	0.00E+00	1.29E-10	0.00E+00	9.08E-12	0.00E+00
371331	3754900	3.18E-07	0.00E+00	1.26E-10	0.00E+00	9.05E-12	0.00E+00
371351	3754900	3.13E-07	0.00E+00	1.23E-10	0.00E+00	9.02E-12	0.00E+00
371371	3754900	3.08E-07	0.00E+00	1.20E-10	0.00E+00	8.98E-12	0.00E+00
371391	3754900	3.03E-07	0.00E+00	1.16E-10	0.00E+00	8.93E-12	0.00E+00
371411	3754900	2.99E-07	0.00E+00	1.13E-10	0.00E+00	8.89E-12	0.00E+00
371431	3754900	2.96E-07	0.00E+00	1.10E-10	0.00E+00	8.84E-12	0.00E+00
371451	3754900	2.93E-07	0.00E+00	1.07E-10	0.00E+00	8.78E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371471	3754900	8.41E-04	0.00E+00	3.02E-07	0.00E+00	2.52E-08	0.00E+00
371491	3754900	8.35E-04	0.00E+00	2.94E-07	0.00E+00	2.50E-08	0.00E+00
371511	3754900	8.31E-04	0.00E+00	2.86E-07	0.00E+00	2.48E-08	0.00E+00
371531	3754900	8.28E-04	0.00E+00	2.78E-07	0.00E+00	2.47E-08	0.00E+00
371551	3754900	8.26E-04	0.00E+00	2.71E-07	0.00E+00	2.45E-08	0.00E+00
371571	3754900	8.25E-04	0.00E+00	2.64E-07	0.00E+00	2.43E-08	0.00E+00
371591	3754900	8.25E-04	0.00E+00	2.57E-07	0.00E+00	2.40E-08	0.00E+00
371611	3754900	8.26E-04	0.00E+00	2.51E-07	0.00E+00	2.38E-08	0.00E+00
371631	3754900	8.28E-04	0.00E+00	2.45E-07	0.00E+00	2.36E-08	0.00E+00
371651	3754900	8.32E-04	0.00E+00	2.38E-07	0.00E+00	2.34E-08	0.00E+00
371671	3754900	8.36E-04	0.00E+00	2.33E-07	0.00E+00	2.31E-08	0.00E+00
371691	3754900	8.42E-04	0.00E+00	2.27E-07	0.00E+00	2.29E-08	0.00E+00
371711	3754900	8.49E-04	0.00E+00	2.22E-07	0.00E+00	2.27E-08	0.00E+00
371731	3754900	8.59E-04	0.00E+00	2.17E-07	0.00E+00	2.24E-08	0.00E+00
371751	3754900	8.69E-04	0.00E+00	2.12E-07	0.00E+00	2.22E-08	0.00E+00
371771	3754900	8.81E-04	0.00E+00	2.07E-07	0.00E+00	2.20E-08	0.00E+00
371791	3754900	8.95E-04	0.00E+00	2.02E-07	0.00E+00	2.18E-08	0.00E+00
371811	3754900	9.10E-04	0.00E+00	1.98E-07	0.00E+00	2.15E-08	0.00E+00
371831	3754900	9.26E-04	0.00E+00	1.93E-07	0.00E+00	2.13E-08	0.00E+00
370571	3754920	9.09E-04	0.00E+00	1.79E-07	0.00E+00	2.02E-08	0.00E+00
370591	3754920	9.24E-04	0.00E+00	1.88E-07	0.00E+00	2.05E-08	0.00E+00
370611	3754920	9.38E-04	0.00E+00	1.97E-07	0.00E+00	2.08E-08	0.00E+00
370631	3754920	9.52E-04	0.00E+00	2.07E-07	0.00E+00	2.11E-08	0.00E+00
370651	3754920	9.65E-04	0.00E+00	2.18E-07	0.00E+00	2.14E-08	0.00E+00
370671	3754920	9.79E-04	0.00E+00	2.30E-07	0.00E+00	2.17E-08	0.00E+00
370691	3754920	9.92E-04	0.00E+00	2.42E-07	0.00E+00	2.19E-08	0.00E+00
370711	3754920	1.00E-03	0.00E+00	2.55E-07	0.00E+00	2.22E-08	0.00E+00
370731	3754920	1.01E-03	0.00E+00	2.67E-07	0.00E+00	2.24E-08	0.00E+00
370751	3754920	1.02E-03	0.00E+00	2.81E-07	0.00E+00	2.19E-08	0.00E+00
370771	3754920	1.03E-03	0.00E+00	2.95E-07	0.00E+00	2.16E-08	0.00E+00
370791	3754920	1.04E-03	0.00E+00	3.09E-07	0.00E+00	2.15E-08	0.00E+00
370811	3754920	1.05E-03	0.00E+00	3.23E-07	0.00E+00	2.15E-08	0.00E+00
370831	3754920	1.06E-03	0.00E+00	3.37E-07	0.00E+00	2.16E-08	0.00E+00
370851	3754920	1.07E-03	0.00E+00	3.48E-07	0.00E+00	2.15E-08	0.00E+00
370871	3754920	1.07E-03	0.00E+00	3.57E-07	0.00E+00	2.16E-08	0.00E+00
370891	3754920	1.08E-03	0.00E+00	3.64E-07	0.00E+00	2.17E-08	0.00E+00
370911	3754920	1.08E-03	0.00E+00	3.70E-07	0.00E+00	2.19E-08	0.00E+00
370931	3754920	1.09E-03	0.00E+00	3.73E-07	0.00E+00	2.21E-08	0.00E+00
370951	3754920	1.09E-03	0.00E+00	3.71E-07	0.00E+00	2.21E-08	0.00E+00
370971	3754920	1.08E-03	0.00E+00	3.62E-07	0.00E+00	2.20E-08	0.00E+00
370991	3754920	1.09E-03	0.00E+00	3.60E-07	0.00E+00	2.32E-08	0.00E+00
371011	3754920	1.09E-03	0.00E+00	3.55E-07	0.00E+00	2.45E-08	0.00E+00
371031	3754920	1.09E-03	0.00E+00	3.50E-07	0.00E+00	2.47E-08	0.00E+00
371051	3754920	1.08E-03	0.00E+00	3.46E-07	0.00E+00	2.50E-08	0.00E+00
371071	3754920	1.07E-03	0.00E+00	3.44E-07	0.00E+00	2.51E-08	0.00E+00
371091	3754920	1.06E-03	0.00E+00	3.45E-07	0.00E+00	2.52E-08	0.00E+00
371111	3754920	1.04E-03	0.00E+00	3.46E-07	0.00E+00	2.52E-08	0.00E+00
371131	3754920	1.02E-03	0.00E+00	3.48E-07	0.00E+00	2.52E-08	0.00E+00
371151	3754920	1.01E-03	0.00E+00	3.49E-07	0.00E+00	2.52E-08	0.00E+00
371171	3754920	9.90E-04	0.00E+00	3.50E-07	0.00E+00	2.52E-08	0.00E+00
371191	3754920	9.72E-04	0.00E+00	3.49E-07	0.00E+00	2.52E-08	0.00E+00
371211	3754920	9.53E-04	0.00E+00	3.47E-07	0.00E+00	2.52E-08	0.00E+00
371231	3754920	9.35E-04	0.00E+00	3.44E-07	0.00E+00	2.52E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371471	3754900	2.91E-07	0.00E+00	1.04E-10	0.00E+00	8.72E-12	0.00E+00
371491	3754900	2.89E-07	0.00E+00	1.02E-10	0.00E+00	8.66E-12	0.00E+00
371511	3754900	2.88E-07	0.00E+00	9.90E-11	0.00E+00	8.60E-12	0.00E+00
371531	3754900	2.87E-07	0.00E+00	9.64E-11	0.00E+00	8.54E-12	0.00E+00
371551	3754900	2.86E-07	0.00E+00	9.39E-11	0.00E+00	8.47E-12	0.00E+00
371571	3754900	2.86E-07	0.00E+00	9.14E-11	0.00E+00	8.40E-12	0.00E+00
371591	3754900	2.86E-07	0.00E+00	8.91E-11	0.00E+00	8.32E-12	0.00E+00
371611	3754900	2.86E-07	0.00E+00	8.69E-11	0.00E+00	8.25E-12	0.00E+00
371631	3754900	2.87E-07	0.00E+00	8.47E-11	0.00E+00	8.17E-12	0.00E+00
371651	3754900	2.88E-07	0.00E+00	8.25E-11	0.00E+00	8.09E-12	0.00E+00
371671	3754900	2.89E-07	0.00E+00	8.05E-11	0.00E+00	8.01E-12	0.00E+00
371691	3754900	2.91E-07	0.00E+00	7.86E-11	0.00E+00	7.93E-12	0.00E+00
371711	3754900	2.94E-07	0.00E+00	7.67E-11	0.00E+00	7.85E-12	0.00E+00
371731	3754900	2.97E-07	0.00E+00	7.50E-11	0.00E+00	7.77E-12	0.00E+00
371751	3754900	3.01E-07	0.00E+00	7.33E-11	0.00E+00	7.69E-12	0.00E+00
371771	3754900	3.05E-07	0.00E+00	7.16E-11	0.00E+00	7.61E-12	0.00E+00
371791	3754900	3.10E-07	0.00E+00	7.00E-11	0.00E+00	7.54E-12	0.00E+00
371811	3754900	3.15E-07	0.00E+00	6.84E-11	0.00E+00	7.46E-12	0.00E+00
371831	3754900	3.21E-07	0.00E+00	6.69E-11	0.00E+00	7.39E-12	0.00E+00
370571	3754920	3.15E-07	0.00E+00	6.21E-11	0.00E+00	7.00E-12	0.00E+00
370591	3754920	3.20E-07	0.00E+00	6.51E-11	0.00E+00	7.11E-12	0.00E+00
370611	3754920	3.25E-07	0.00E+00	6.83E-11	0.00E+00	7.21E-12	0.00E+00
370631	3754920	3.29E-07	0.00E+00	7.18E-11	0.00E+00	7.31E-12	0.00E+00
370651	3754920	3.34E-07	0.00E+00	7.55E-11	0.00E+00	7.40E-12	0.00E+00
370671	3754920	3.39E-07	0.00E+00	7.95E-11	0.00E+00	7.50E-12	0.00E+00
370691	3754920	3.43E-07	0.00E+00	8.37E-11	0.00E+00	7.59E-12	0.00E+00
370711	3754920	3.47E-07	0.00E+00	8.82E-11	0.00E+00	7.67E-12	0.00E+00
370731	3754920	3.51E-07	0.00E+00	9.25E-11	0.00E+00	7.74E-12	0.00E+00
370751	3754920	3.54E-07	0.00E+00	9.71E-11	0.00E+00	7.58E-12	0.00E+00
370771	3754920	3.58E-07	0.00E+00	1.02E-10	0.00E+00	7.47E-12	0.00E+00
370791	3754920	3.61E-07	0.00E+00	1.07E-10	0.00E+00	7.43E-12	0.00E+00
370811	3754920	3.64E-07	0.00E+00	1.12E-10	0.00E+00	7.43E-12	0.00E+00
370831	3754920	3.67E-07	0.00E+00	1.17E-10	0.00E+00	7.47E-12	0.00E+00
370851	3754920	3.69E-07	0.00E+00	1.20E-10	0.00E+00	7.46E-12	0.00E+00
370871	3754920	3.71E-07	0.00E+00	1.23E-10	0.00E+00	7.47E-12	0.00E+00
370891	3754920	3.73E-07	0.00E+00	1.26E-10	0.00E+00	7.51E-12	0.00E+00
370911	3754920	3.75E-07	0.00E+00	1.28E-10	0.00E+00	7.57E-12	0.00E+00
370931	3754920	3.76E-07	0.00E+00	1.29E-10	0.00E+00	7.64E-12	0.00E+00
370951	3754920	3.76E-07	0.00E+00	1.28E-10	0.00E+00	7.66E-12	0.00E+00
370971	3754920	3.75E-07	0.00E+00	1.25E-10	0.00E+00	7.63E-12	0.00E+00
370991	3754920	3.76E-07	0.00E+00	1.25E-10	0.00E+00	8.02E-12	0.00E+00
371011	3754920	3.76E-07	0.00E+00	1.23E-10	0.00E+00	8.50E-12	0.00E+00
371031	3754920	3.77E-07	0.00E+00	1.21E-10	0.00E+00	8.57E-12	0.00E+00
371051	3754920	3.74E-07	0.00E+00	1.20E-10	0.00E+00	8.65E-12	0.00E+00
371071	3754920	3.70E-07	0.00E+00	1.19E-10	0.00E+00	8.70E-12	0.00E+00
371091	3754920	3.65E-07	0.00E+00	1.19E-10	0.00E+00	8.72E-12	0.00E+00
371111	3754920	3.60E-07	0.00E+00	1.20E-10	0.00E+00	8.73E-12	0.00E+00
371131	3754920	3.55E-07	0.00E+00	1.21E-10	0.00E+00	8.73E-12	0.00E+00
371151	3754920	3.49E-07	0.00E+00	1.21E-10	0.00E+00	8.73E-12	0.00E+00
371171	3754920	3.43E-07	0.00E+00	1.21E-10	0.00E+00	8.73E-12	0.00E+00
371191	3754920	3.36E-07	0.00E+00	1.21E-10	0.00E+00	8.73E-12	0.00E+00
371211	3754920	3.30E-07	0.00E+00	1.20E-10	0.00E+00	8.72E-12	0.00E+00
371231	3754920	3.24E-07	0.00E+00	1.19E-10	0.00E+00	8.71E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371251	3754920	9.16E-04	0.00E+00	3.40E-07	0.00E+00	2.51E-08	0.00E+00
371271	3754920	8.98E-04	0.00E+00	3.36E-07	0.00E+00	2.51E-08	0.00E+00
371291	3754920	8.81E-04	0.00E+00	3.31E-07	0.00E+00	2.50E-08	0.00E+00
371311	3754920	8.65E-04	0.00E+00	3.25E-07	0.00E+00	2.49E-08	0.00E+00
371331	3754920	8.50E-04	0.00E+00	3.19E-07	0.00E+00	2.49E-08	0.00E+00
371351	3754920	8.36E-04	0.00E+00	3.13E-07	0.00E+00	2.48E-08	0.00E+00
371371	3754920	8.23E-04	0.00E+00	3.07E-07	0.00E+00	2.47E-08	0.00E+00
371391	3754920	8.12E-04	0.00E+00	3.00E-07	0.00E+00	2.45E-08	0.00E+00
371411	3754920	8.02E-04	0.00E+00	2.94E-07	0.00E+00	2.44E-08	0.00E+00
371431	3754920	7.93E-04	0.00E+00	2.87E-07	0.00E+00	2.43E-08	0.00E+00
371451	3754920	7.86E-04	0.00E+00	2.81E-07	0.00E+00	2.41E-08	0.00E+00
371471	3754920	7.79E-04	0.00E+00	2.74E-07	0.00E+00	2.40E-08	0.00E+00
371491	3754920	7.74E-04	0.00E+00	2.68E-07	0.00E+00	2.38E-08	0.00E+00
371511	3754920	7.70E-04	0.00E+00	2.62E-07	0.00E+00	2.37E-08	0.00E+00
371531	3754920	7.67E-04	0.00E+00	2.56E-07	0.00E+00	2.35E-08	0.00E+00
371551	3754920	7.65E-04	0.00E+00	2.50E-07	0.00E+00	2.33E-08	0.00E+00
371571	3754920	7.64E-04	0.00E+00	2.44E-07	0.00E+00	2.31E-08	0.00E+00
371591	3754920	7.63E-04	0.00E+00	2.39E-07	0.00E+00	2.29E-08	0.00E+00
371611	3754920	7.64E-04	0.00E+00	2.33E-07	0.00E+00	2.27E-08	0.00E+00
371631	3754920	7.66E-04	0.00E+00	2.28E-07	0.00E+00	2.25E-08	0.00E+00
371651	3754920	7.68E-04	0.00E+00	2.23E-07	0.00E+00	2.23E-08	0.00E+00
371671	3754920	7.71E-04	0.00E+00	2.18E-07	0.00E+00	2.21E-08	0.00E+00
371691	3754920	7.76E-04	0.00E+00	2.13E-07	0.00E+00	2.19E-08	0.00E+00
371711	3754920	7.81E-04	0.00E+00	2.09E-07	0.00E+00	2.17E-08	0.00E+00
371731	3754920	7.88E-04	0.00E+00	2.04E-07	0.00E+00	2.15E-08	0.00E+00
371751	3754920	7.96E-04	0.00E+00	2.00E-07	0.00E+00	2.12E-08	0.00E+00
371771	3754920	8.06E-04	0.00E+00	1.96E-07	0.00E+00	2.10E-08	0.00E+00
371791	3754920	8.16E-04	0.00E+00	1.91E-07	0.00E+00	2.08E-08	0.00E+00
371811	3754920	8.29E-04	0.00E+00	1.88E-07	0.00E+00	2.06E-08	0.00E+00
371831	3754920	8.42E-04	0.00E+00	1.84E-07	0.00E+00	2.04E-08	0.00E+00
370571	3754940	8.65E-04	0.00E+00	1.68E-07	0.00E+00	1.95E-08	0.00E+00
370591	3754940	8.77E-04	0.00E+00	1.75E-07	0.00E+00	1.98E-08	0.00E+00
370611	3754940	8.90E-04	0.00E+00	1.84E-07	0.00E+00	2.00E-08	0.00E+00
370631	3754940	9.03E-04	0.00E+00	1.92E-07	0.00E+00	2.03E-08	0.00E+00
370651	3754940	9.16E-04	0.00E+00	2.02E-07	0.00E+00	2.06E-08	0.00E+00
370671	3754940	9.28E-04	0.00E+00	2.11E-07	0.00E+00	2.08E-08	0.00E+00
370691	3754940	9.40E-04	0.00E+00	2.22E-07	0.00E+00	2.11E-08	0.00E+00
370711	3754940	9.51E-04	0.00E+00	2.32E-07	0.00E+00	2.13E-08	0.00E+00
370731	3754940	9.60E-04	0.00E+00	2.42E-07	0.00E+00	2.15E-08	0.00E+00
370751	3754940	9.69E-04	0.00E+00	2.53E-07	0.00E+00	2.16E-08	0.00E+00
370771	3754940	9.78E-04	0.00E+00	2.64E-07	0.00E+00	2.13E-08	0.00E+00
370791	3754940	9.86E-04	0.00E+00	2.74E-07	0.00E+00	2.11E-08	0.00E+00
370811	3754940	9.92E-04	0.00E+00	2.84E-07	0.00E+00	2.07E-08	0.00E+00
370831	3754940	9.98E-04	0.00E+00	2.93E-07	0.00E+00	2.07E-08	0.00E+00
370851	3754940	1.00E-03	0.00E+00	2.99E-07	0.00E+00	2.07E-08	0.00E+00
370871	3754940	1.01E-03	0.00E+00	3.04E-07	0.00E+00	2.07E-08	0.00E+00
370891	3754940	1.01E-03	0.00E+00	3.07E-07	0.00E+00	2.07E-08	0.00E+00
370911	3754940	1.01E-03	0.00E+00	3.10E-07	0.00E+00	2.08E-08	0.00E+00
370931	3754940	1.01E-03	0.00E+00	3.12E-07	0.00E+00	2.10E-08	0.00E+00
370951	3754940	1.01E-03	0.00E+00	3.10E-07	0.00E+00	2.11E-08	0.00E+00
370971	3754940	1.01E-03	0.00E+00	3.05E-07	0.00E+00	2.11E-08	0.00E+00
370991	3754940	1.01E-03	0.00E+00	3.01E-07	0.00E+00	2.12E-08	0.00E+00
371011	3754940	1.01E-03	0.00E+00	3.00E-07	0.00E+00	2.34E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371251	3754920	3.17E-07	0.00E+00	1.18E-10	0.00E+00	8.70E-12	0.00E+00
371271	3754920	3.11E-07	0.00E+00	1.16E-10	0.00E+00	8.68E-12	0.00E+00
371291	3754920	3.05E-07	0.00E+00	1.14E-10	0.00E+00	8.66E-12	0.00E+00
371311	3754920	2.99E-07	0.00E+00	1.13E-10	0.00E+00	8.63E-12	0.00E+00
371331	3754920	2.94E-07	0.00E+00	1.10E-10	0.00E+00	8.60E-12	0.00E+00
371351	3754920	2.89E-07	0.00E+00	1.08E-10	0.00E+00	8.57E-12	0.00E+00
371371	3754920	2.85E-07	0.00E+00	1.06E-10	0.00E+00	8.54E-12	0.00E+00
371391	3754920	2.81E-07	0.00E+00	1.04E-10	0.00E+00	8.50E-12	0.00E+00
371411	3754920	2.78E-07	0.00E+00	1.02E-10	0.00E+00	8.45E-12	0.00E+00
371431	3754920	2.75E-07	0.00E+00	9.94E-11	0.00E+00	8.41E-12	0.00E+00
371451	3754920	2.72E-07	0.00E+00	9.72E-11	0.00E+00	8.36E-12	0.00E+00
371471	3754920	2.70E-07	0.00E+00	9.50E-11	0.00E+00	8.30E-12	0.00E+00
371491	3754920	2.68E-07	0.00E+00	9.28E-11	0.00E+00	8.25E-12	0.00E+00
371511	3754920	2.67E-07	0.00E+00	9.07E-11	0.00E+00	8.19E-12	0.00E+00
371531	3754920	2.66E-07	0.00E+00	8.86E-11	0.00E+00	8.13E-12	0.00E+00
371551	3754920	2.65E-07	0.00E+00	8.66E-11	0.00E+00	8.07E-12	0.00E+00
371571	3754920	2.64E-07	0.00E+00	8.46E-11	0.00E+00	8.00E-12	0.00E+00
371591	3754920	2.64E-07	0.00E+00	8.27E-11	0.00E+00	7.94E-12	0.00E+00
371611	3754920	2.65E-07	0.00E+00	8.08E-11	0.00E+00	7.87E-12	0.00E+00
371631	3754920	2.65E-07	0.00E+00	7.90E-11	0.00E+00	7.80E-12	0.00E+00
371651	3754920	2.66E-07	0.00E+00	7.72E-11	0.00E+00	7.73E-12	0.00E+00
371671	3754920	2.67E-07	0.00E+00	7.55E-11	0.00E+00	7.65E-12	0.00E+00
371691	3754920	2.69E-07	0.00E+00	7.39E-11	0.00E+00	7.58E-12	0.00E+00
371711	3754920	2.71E-07	0.00E+00	7.22E-11	0.00E+00	7.50E-12	0.00E+00
371731	3754920	2.73E-07	0.00E+00	7.07E-11	0.00E+00	7.43E-12	0.00E+00
371751	3754920	2.76E-07	0.00E+00	6.92E-11	0.00E+00	7.35E-12	0.00E+00
371771	3754920	2.79E-07	0.00E+00	6.77E-11	0.00E+00	7.28E-12	0.00E+00
371791	3754920	2.83E-07	0.00E+00	6.63E-11	0.00E+00	7.21E-12	0.00E+00
371811	3754920	2.87E-07	0.00E+00	6.49E-11	0.00E+00	7.14E-12	0.00E+00
371831	3754920	2.92E-07	0.00E+00	6.36E-11	0.00E+00	7.07E-12	0.00E+00
370571	3754940	2.99E-07	0.00E+00	5.80E-11	0.00E+00	6.74E-12	0.00E+00
370591	3754940	3.04E-07	0.00E+00	6.06E-11	0.00E+00	6.84E-12	0.00E+00
370611	3754940	3.08E-07	0.00E+00	6.35E-11	0.00E+00	6.93E-12	0.00E+00
370631	3754940	3.13E-07	0.00E+00	6.66E-11	0.00E+00	7.03E-12	0.00E+00
370651	3754940	3.17E-07	0.00E+00	6.98E-11	0.00E+00	7.12E-12	0.00E+00
370671	3754940	3.21E-07	0.00E+00	7.32E-11	0.00E+00	7.21E-12	0.00E+00
370691	3754940	3.26E-07	0.00E+00	7.67E-11	0.00E+00	7.30E-12	0.00E+00
370711	3754940	3.29E-07	0.00E+00	8.03E-11	0.00E+00	7.37E-12	0.00E+00
370731	3754940	3.32E-07	0.00E+00	8.39E-11	0.00E+00	7.44E-12	0.00E+00
370751	3754940	3.36E-07	0.00E+00	8.76E-11	0.00E+00	7.48E-12	0.00E+00
370771	3754940	3.39E-07	0.00E+00	9.12E-11	0.00E+00	7.36E-12	0.00E+00
370791	3754940	3.41E-07	0.00E+00	9.49E-11	0.00E+00	7.29E-12	0.00E+00
370811	3754940	3.44E-07	0.00E+00	9.83E-11	0.00E+00	7.18E-12	0.00E+00
370831	3754940	3.45E-07	0.00E+00	1.01E-10	0.00E+00	7.17E-12	0.00E+00
370851	3754940	3.47E-07	0.00E+00	1.04E-10	0.00E+00	7.17E-12	0.00E+00
370871	3754940	3.48E-07	0.00E+00	1.05E-10	0.00E+00	7.16E-12	0.00E+00
370891	3754940	3.49E-07	0.00E+00	1.06E-10	0.00E+00	7.17E-12	0.00E+00
370911	3754940	3.50E-07	0.00E+00	1.07E-10	0.00E+00	7.22E-12	0.00E+00
370931	3754940	3.51E-07	0.00E+00	1.08E-10	0.00E+00	7.28E-12	0.00E+00
370951	3754940	3.50E-07	0.00E+00	1.07E-10	0.00E+00	7.29E-12	0.00E+00
370971	3754940	3.49E-07	0.00E+00	1.06E-10	0.00E+00	7.29E-12	0.00E+00
370991	3754940	3.48E-07	0.00E+00	1.04E-10	0.00E+00	7.35E-12	0.00E+00
371011	3754940	3.50E-07	0.00E+00	1.04E-10	0.00E+00	8.10E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371031	3754940	1.01E-03	0.00E+00	2.96E-07	0.00E+00	2.36E-08	0.00E+00
371051	3754940	1.00E-03	0.00E+00	2.91E-07	0.00E+00	2.38E-08	0.00E+00
371071	3754940	9.89E-04	0.00E+00	2.88E-07	0.00E+00	2.40E-08	0.00E+00
371091	3754940	9.77E-04	0.00E+00	2.87E-07	0.00E+00	2.40E-08	0.00E+00
371111	3754940	9.63E-04	0.00E+00	2.87E-07	0.00E+00	2.40E-08	0.00E+00
371131	3754940	9.48E-04	0.00E+00	2.88E-07	0.00E+00	2.40E-08	0.00E+00
371151	3754940	9.32E-04	0.00E+00	2.89E-07	0.00E+00	2.40E-08	0.00E+00
371171	3754940	9.16E-04	0.00E+00	2.90E-07	0.00E+00	2.40E-08	0.00E+00
371191	3754940	8.99E-04	0.00E+00	2.91E-07	0.00E+00	2.40E-08	0.00E+00
371211	3754940	8.82E-04	0.00E+00	2.91E-07	0.00E+00	2.40E-08	0.00E+00
371231	3754940	8.65E-04	0.00E+00	2.90E-07	0.00E+00	2.39E-08	0.00E+00
371251	3754940	8.49E-04	0.00E+00	2.89E-07	0.00E+00	2.39E-08	0.00E+00
371271	3754940	8.33E-04	0.00E+00	2.87E-07	0.00E+00	2.39E-08	0.00E+00
371291	3754940	8.17E-04	0.00E+00	2.85E-07	0.00E+00	2.38E-08	0.00E+00
371311	3754940	8.02E-04	0.00E+00	2.82E-07	0.00E+00	2.37E-08	0.00E+00
371331	3754940	7.89E-04	0.00E+00	2.78E-07	0.00E+00	2.37E-08	0.00E+00
371351	3754940	7.76E-04	0.00E+00	2.75E-07	0.00E+00	2.36E-08	0.00E+00
371371	3754940	7.65E-04	0.00E+00	2.71E-07	0.00E+00	2.35E-08	0.00E+00
371391	3754940	7.55E-04	0.00E+00	2.66E-07	0.00E+00	2.34E-08	0.00E+00
371411	3754940	7.45E-04	0.00E+00	2.62E-07	0.00E+00	2.33E-08	0.00E+00
371431	3754940	7.37E-04	0.00E+00	2.58E-07	0.00E+00	2.31E-08	0.00E+00
371451	3754940	7.30E-04	0.00E+00	2.53E-07	0.00E+00	2.30E-08	0.00E+00
371471	3754940	7.24E-04	0.00E+00	2.48E-07	0.00E+00	2.29E-08	0.00E+00
371491	3754940	7.19E-04	0.00E+00	2.44E-07	0.00E+00	2.27E-08	0.00E+00
371511	3754940	7.16E-04	0.00E+00	2.39E-07	0.00E+00	2.26E-08	0.00E+00
371531	3754940	7.13E-04	0.00E+00	2.34E-07	0.00E+00	2.24E-08	0.00E+00
371551	3754940	7.11E-04	0.00E+00	2.30E-07	0.00E+00	2.22E-08	0.00E+00
371571	3754940	7.09E-04	0.00E+00	2.25E-07	0.00E+00	2.21E-08	0.00E+00
371591	3754940	7.08E-04	0.00E+00	2.21E-07	0.00E+00	2.19E-08	0.00E+00
371611	3754940	7.09E-04	0.00E+00	2.16E-07	0.00E+00	2.17E-08	0.00E+00
371631	3754940	7.10E-04	0.00E+00	2.12E-07	0.00E+00	2.15E-08	0.00E+00
371651	3754940	7.11E-04	0.00E+00	2.08E-07	0.00E+00	2.13E-08	0.00E+00
371671	3754940	7.14E-04	0.00E+00	2.04E-07	0.00E+00	2.11E-08	0.00E+00
371691	3754940	7.17E-04	0.00E+00	2.00E-07	0.00E+00	2.09E-08	0.00E+00
371711	3754940	7.21E-04	0.00E+00	1.96E-07	0.00E+00	2.07E-08	0.00E+00
371731	3754940	7.27E-04	0.00E+00	1.92E-07	0.00E+00	2.05E-08	0.00E+00
371751	3754940	7.33E-04	0.00E+00	1.88E-07	0.00E+00	2.03E-08	0.00E+00
371771	3754940	7.40E-04	0.00E+00	1.84E-07	0.00E+00	2.01E-08	0.00E+00
371791	3754940	7.49E-04	0.00E+00	1.81E-07	0.00E+00	1.99E-08	0.00E+00
371811	3754940	7.59E-04	0.00E+00	1.77E-07	0.00E+00	1.97E-08	0.00E+00
371831	3754940	7.69E-04	0.00E+00	1.74E-07	0.00E+00	1.96E-08	0.00E+00
370571	3754960	8.24E-04	0.00E+00	1.56E-07	0.00E+00	1.80E-08	0.00E+00
370591	3754960	8.34E-04	0.00E+00	1.63E-07	0.00E+00	1.81E-08	0.00E+00
370611	3754960	8.45E-04	0.00E+00	1.70E-07	0.00E+00	1.85E-08	0.00E+00
370631	3754960	8.57E-04	0.00E+00	1.78E-07	0.00E+00	1.91E-08	0.00E+00
370651	3754960	8.69E-04	0.00E+00	1.85E-07	0.00E+00	1.95E-08	0.00E+00
370671	3754960	8.80E-04	0.00E+00	1.94E-07	0.00E+00	2.00E-08	0.00E+00
370691	3754960	8.90E-04	0.00E+00	2.02E-07	0.00E+00	2.02E-08	0.00E+00
370711	3754960	9.00E-04	0.00E+00	2.11E-07	0.00E+00	2.04E-08	0.00E+00
370731	3754960	9.08E-04	0.00E+00	2.19E-07	0.00E+00	2.03E-08	0.00E+00
370751	3754960	9.14E-04	0.00E+00	2.26E-07	0.00E+00	1.95E-08	0.00E+00
370771	3754960	9.23E-04	0.00E+00	2.35E-07	0.00E+00	1.98E-08	0.00E+00
370791	3754960	9.29E-04	0.00E+00	2.42E-07	0.00E+00	1.97E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371031	3754940	3.49E-07	0.00E+00	1.02E-10	0.00E+00	8.18E-12	0.00E+00
371051	3754940	3.46E-07	0.00E+00	1.01E-10	0.00E+00	8.25E-12	0.00E+00
371071	3754940	3.42E-07	0.00E+00	9.97E-11	0.00E+00	8.29E-12	0.00E+00
371091	3754940	3.38E-07	0.00E+00	9.92E-11	0.00E+00	8.30E-12	0.00E+00
371111	3754940	3.33E-07	0.00E+00	9.93E-11	0.00E+00	8.31E-12	0.00E+00
371131	3754940	3.28E-07	0.00E+00	9.96E-11	0.00E+00	8.31E-12	0.00E+00
371151	3754940	3.23E-07	0.00E+00	1.00E-10	0.00E+00	8.31E-12	0.00E+00
371171	3754940	3.17E-07	0.00E+00	1.00E-10	0.00E+00	8.31E-12	0.00E+00
371191	3754940	3.11E-07	0.00E+00	1.01E-10	0.00E+00	8.31E-12	0.00E+00
371211	3754940	3.05E-07	0.00E+00	1.01E-10	0.00E+00	8.30E-12	0.00E+00
371231	3754940	2.99E-07	0.00E+00	1.00E-10	0.00E+00	8.29E-12	0.00E+00
371251	3754940	2.94E-07	0.00E+00	1.00E-10	0.00E+00	8.27E-12	0.00E+00
371271	3754940	2.88E-07	0.00E+00	9.94E-11	0.00E+00	8.26E-12	0.00E+00
371291	3754940	2.83E-07	0.00E+00	9.86E-11	0.00E+00	8.24E-12	0.00E+00
371311	3754940	2.78E-07	0.00E+00	9.75E-11	0.00E+00	8.22E-12	0.00E+00
371331	3754940	2.73E-07	0.00E+00	9.64E-11	0.00E+00	8.19E-12	0.00E+00
371351	3754940	2.69E-07	0.00E+00	9.51E-11	0.00E+00	8.16E-12	0.00E+00
371371	3754940	2.65E-07	0.00E+00	9.37E-11	0.00E+00	8.13E-12	0.00E+00
371391	3754940	2.61E-07	0.00E+00	9.22E-11	0.00E+00	8.09E-12	0.00E+00
371411	3754940	2.58E-07	0.00E+00	9.07E-11	0.00E+00	8.05E-12	0.00E+00
371431	3754940	2.55E-07	0.00E+00	8.92E-11	0.00E+00	8.01E-12	0.00E+00
371451	3754940	2.53E-07	0.00E+00	8.76E-11	0.00E+00	7.96E-12	0.00E+00
371471	3754940	2.51E-07	0.00E+00	8.59E-11	0.00E+00	7.92E-12	0.00E+00
371491	3754940	2.49E-07	0.00E+00	8.43E-11	0.00E+00	7.87E-12	0.00E+00
371511	3754940	2.48E-07	0.00E+00	8.27E-11	0.00E+00	7.81E-12	0.00E+00
371531	3754940	2.47E-07	0.00E+00	8.11E-11	0.00E+00	7.76E-12	0.00E+00
371551	3754940	2.46E-07	0.00E+00	7.95E-11	0.00E+00	7.70E-12	0.00E+00
371571	3754940	2.45E-07	0.00E+00	7.79E-11	0.00E+00	7.64E-12	0.00E+00
371591	3754940	2.45E-07	0.00E+00	7.64E-11	0.00E+00	7.58E-12	0.00E+00
371611	3754940	2.45E-07	0.00E+00	7.49E-11	0.00E+00	7.52E-12	0.00E+00
371631	3754940	2.46E-07	0.00E+00	7.34E-11	0.00E+00	7.45E-12	0.00E+00
371651	3754940	2.46E-07	0.00E+00	7.19E-11	0.00E+00	7.39E-12	0.00E+00
371671	3754940	2.47E-07	0.00E+00	7.05E-11	0.00E+00	7.32E-12	0.00E+00
371691	3754940	2.48E-07	0.00E+00	6.91E-11	0.00E+00	7.25E-12	0.00E+00
371711	3754940	2.50E-07	0.00E+00	6.77E-11	0.00E+00	7.18E-12	0.00E+00
371731	3754940	2.51E-07	0.00E+00	6.64E-11	0.00E+00	7.11E-12	0.00E+00
371751	3754940	2.54E-07	0.00E+00	6.51E-11	0.00E+00	7.04E-12	0.00E+00
371771	3754940	2.56E-07	0.00E+00	6.38E-11	0.00E+00	6.97E-12	0.00E+00
371791	3754940	2.59E-07	0.00E+00	6.26E-11	0.00E+00	6.90E-12	0.00E+00
371811	3754940	2.63E-07	0.00E+00	6.14E-11	0.00E+00	6.83E-12	0.00E+00
371831	3754940	2.66E-07	0.00E+00	6.02E-11	0.00E+00	6.77E-12	0.00E+00
370571	3754960	2.85E-07	0.00E+00	5.40E-11	0.00E+00	6.24E-12	0.00E+00
370591	3754960	2.89E-07	0.00E+00	5.63E-11	0.00E+00	6.28E-12	0.00E+00
370611	3754960	2.93E-07	0.00E+00	5.87E-11	0.00E+00	6.40E-12	0.00E+00
370631	3754960	2.97E-07	0.00E+00	6.14E-11	0.00E+00	6.61E-12	0.00E+00
370651	3754960	3.01E-07	0.00E+00	6.42E-11	0.00E+00	6.76E-12	0.00E+00
370671	3754960	3.05E-07	0.00E+00	6.71E-11	0.00E+00	6.91E-12	0.00E+00
370691	3754960	3.08E-07	0.00E+00	7.00E-11	0.00E+00	7.01E-12	0.00E+00
370711	3754960	3.11E-07	0.00E+00	7.29E-11	0.00E+00	7.06E-12	0.00E+00
370731	3754960	3.14E-07	0.00E+00	7.57E-11	0.00E+00	7.04E-12	0.00E+00
370751	3754960	3.16E-07	0.00E+00	7.81E-11	0.00E+00	6.74E-12	0.00E+00
370771	3754960	3.19E-07	0.00E+00	8.12E-11	0.00E+00	6.87E-12	0.00E+00
370791	3754960	3.21E-07	0.00E+00	8.38E-11	0.00E+00	6.82E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370811	3754960	9.34E-04	0.00E+00	2.49E-07	0.00E+00	1.97E-08	0.00E+00
370831	3754960	9.38E-04	0.00E+00	2.54E-07	0.00E+00	1.97E-08	0.00E+00
370851	3754960	9.40E-04	0.00E+00	2.56E-07	0.00E+00	1.96E-08	0.00E+00
370871	3754960	9.41E-04	0.00E+00	2.59E-07	0.00E+00	1.96E-08	0.00E+00
370891	3754960	9.42E-04	0.00E+00	2.60E-07	0.00E+00	1.96E-08	0.00E+00
370911	3754960	9.43E-04	0.00E+00	2.61E-07	0.00E+00	1.96E-08	0.00E+00
370931	3754960	9.48E-04	0.00E+00	2.66E-07	0.00E+00	2.01E-08	0.00E+00
370951	3754960	9.45E-04	0.00E+00	2.64E-07	0.00E+00	2.01E-08	0.00E+00
370971	3754960	9.43E-04	0.00E+00	2.62E-07	0.00E+00	2.03E-08	0.00E+00
370991	3754960	9.48E-04	0.00E+00	2.63E-07	0.00E+00	2.23E-08	0.00E+00
371011	3754960	9.47E-04	0.00E+00	2.59E-07	0.00E+00	2.27E-08	0.00E+00
371031	3754960	9.39E-04	0.00E+00	2.55E-07	0.00E+00	2.28E-08	0.00E+00
371051	3754960	9.30E-04	0.00E+00	2.50E-07	0.00E+00	2.28E-08	0.00E+00
371071	3754960	9.18E-04	0.00E+00	2.47E-07	0.00E+00	2.28E-08	0.00E+00
371091	3754960	9.06E-04	0.00E+00	2.45E-07	0.00E+00	2.29E-08	0.00E+00
371111	3754960	8.93E-04	0.00E+00	2.44E-07	0.00E+00	2.29E-08	0.00E+00
371131	3754960	8.79E-04	0.00E+00	2.44E-07	0.00E+00	2.29E-08	0.00E+00
371151	3754960	8.65E-04	0.00E+00	2.44E-07	0.00E+00	2.29E-08	0.00E+00
371171	3754960	8.49E-04	0.00E+00	2.45E-07	0.00E+00	2.29E-08	0.00E+00
371191	3754960	8.34E-04	0.00E+00	2.46E-07	0.00E+00	2.29E-08	0.00E+00
371211	3754960	8.19E-04	0.00E+00	2.46E-07	0.00E+00	2.28E-08	0.00E+00
371231	3754960	8.03E-04	0.00E+00	2.47E-07	0.00E+00	2.28E-08	0.00E+00
371251	3754960	7.88E-04	0.00E+00	2.47E-07	0.00E+00	2.28E-08	0.00E+00
371271	3754960	7.73E-04	0.00E+00	2.46E-07	0.00E+00	2.27E-08	0.00E+00
371291	3754960	7.59E-04	0.00E+00	2.46E-07	0.00E+00	2.27E-08	0.00E+00
371311	3754960	7.46E-04	0.00E+00	2.44E-07	0.00E+00	2.26E-08	0.00E+00
371331	3754960	7.34E-04	0.00E+00	2.43E-07	0.00E+00	2.26E-08	0.00E+00
371351	3754960	7.23E-04	0.00E+00	2.41E-07	0.00E+00	2.25E-08	0.00E+00
371371	3754960	7.12E-04	0.00E+00	2.39E-07	0.00E+00	2.24E-08	0.00E+00
371391	3754960	7.03E-04	0.00E+00	2.36E-07	0.00E+00	2.23E-08	0.00E+00
371411	3754960	6.95E-04	0.00E+00	2.33E-07	0.00E+00	2.22E-08	0.00E+00
371431	3754960	6.87E-04	0.00E+00	2.30E-07	0.00E+00	2.21E-08	0.00E+00
371451	3754960	6.81E-04	0.00E+00	2.27E-07	0.00E+00	2.20E-08	0.00E+00
371471	3754960	6.75E-04	0.00E+00	2.24E-07	0.00E+00	2.18E-08	0.00E+00
371491	3754960	6.70E-04	0.00E+00	2.20E-07	0.00E+00	2.17E-08	0.00E+00
371511	3754960	6.67E-04	0.00E+00	2.17E-07	0.00E+00	2.15E-08	0.00E+00
371531	3754960	6.64E-04	0.00E+00	2.14E-07	0.00E+00	2.14E-08	0.00E+00
371551	3754960	6.62E-04	0.00E+00	2.10E-07	0.00E+00	2.13E-08	0.00E+00
371571	3754960	6.61E-04	0.00E+00	2.07E-07	0.00E+00	2.11E-08	0.00E+00
371591	3754960	6.60E-04	0.00E+00	2.03E-07	0.00E+00	2.09E-08	0.00E+00
371611	3754960	6.60E-04	0.00E+00	2.00E-07	0.00E+00	2.08E-08	0.00E+00
371631	3754960	6.60E-04	0.00E+00	1.96E-07	0.00E+00	2.06E-08	0.00E+00
371651	3754960	6.61E-04	0.00E+00	1.93E-07	0.00E+00	2.04E-08	0.00E+00
371671	3754960	6.63E-04	0.00E+00	1.89E-07	0.00E+00	2.02E-08	0.00E+00
371691	3754960	6.65E-04	0.00E+00	1.86E-07	0.00E+00	2.01E-08	0.00E+00
371711	3754960	6.68E-04	0.00E+00	1.83E-07	0.00E+00	1.99E-08	0.00E+00
371731	3754960	6.73E-04	0.00E+00	1.79E-07	0.00E+00	1.97E-08	0.00E+00
371751	3754960	6.77E-04	0.00E+00	1.76E-07	0.00E+00	1.95E-08	0.00E+00
371771	3754960	6.83E-04	0.00E+00	1.73E-07	0.00E+00	1.93E-08	0.00E+00
371791	3754960	6.90E-04	0.00E+00	1.70E-07	0.00E+00	1.91E-08	0.00E+00
371811	3754960	6.98E-04	0.00E+00	1.67E-07	0.00E+00	1.89E-08	0.00E+00
371831	3754960	7.07E-04	0.00E+00	1.64E-07	0.00E+00	1.88E-08	0.00E+00
370571	3754980	7.87E-04	0.00E+00	1.46E-07	0.00E+00	1.73E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370811	3754960	3.23E-07	0.00E+00	8.60E-11	0.00E+00	6.82E-12	0.00E+00
370831	3754960	3.25E-07	0.00E+00	8.79E-11	0.00E+00	6.83E-12	0.00E+00
370851	3754960	3.25E-07	0.00E+00	8.87E-11	0.00E+00	6.79E-12	0.00E+00
370871	3754960	3.26E-07	0.00E+00	8.95E-11	0.00E+00	6.77E-12	0.00E+00
370891	3754960	3.26E-07	0.00E+00	8.99E-11	0.00E+00	6.77E-12	0.00E+00
370911	3754960	3.27E-07	0.00E+00	9.03E-11	0.00E+00	6.80E-12	0.00E+00
370931	3754960	3.28E-07	0.00E+00	9.21E-11	0.00E+00	6.94E-12	0.00E+00
370951	3754960	3.27E-07	0.00E+00	9.15E-11	0.00E+00	6.96E-12	0.00E+00
370971	3754960	3.27E-07	0.00E+00	9.09E-11	0.00E+00	7.02E-12	0.00E+00
370991	3754960	3.28E-07	0.00E+00	9.11E-11	0.00E+00	7.72E-12	0.00E+00
371011	3754960	3.28E-07	0.00E+00	8.97E-11	0.00E+00	7.86E-12	0.00E+00
371031	3754960	3.25E-07	0.00E+00	8.81E-11	0.00E+00	7.88E-12	0.00E+00
371051	3754960	3.22E-07	0.00E+00	8.67E-11	0.00E+00	7.90E-12	0.00E+00
371071	3754960	3.18E-07	0.00E+00	8.56E-11	0.00E+00	7.91E-12	0.00E+00
371091	3754960	3.14E-07	0.00E+00	8.48E-11	0.00E+00	7.91E-12	0.00E+00
371111	3754960	3.09E-07	0.00E+00	8.44E-11	0.00E+00	7.92E-12	0.00E+00
371131	3754960	3.04E-07	0.00E+00	8.44E-11	0.00E+00	7.92E-12	0.00E+00
371151	3754960	2.99E-07	0.00E+00	8.45E-11	0.00E+00	7.92E-12	0.00E+00
371171	3754960	2.94E-07	0.00E+00	8.48E-11	0.00E+00	7.92E-12	0.00E+00
371191	3754960	2.89E-07	0.00E+00	8.51E-11	0.00E+00	7.91E-12	0.00E+00
371211	3754960	2.83E-07	0.00E+00	8.53E-11	0.00E+00	7.91E-12	0.00E+00
371231	3754960	2.78E-07	0.00E+00	8.54E-11	0.00E+00	7.90E-12	0.00E+00
371251	3754960	2.73E-07	0.00E+00	8.54E-11	0.00E+00	7.89E-12	0.00E+00
371271	3754960	2.68E-07	0.00E+00	8.53E-11	0.00E+00	7.87E-12	0.00E+00
371291	3754960	2.63E-07	0.00E+00	8.50E-11	0.00E+00	7.85E-12	0.00E+00
371311	3754960	2.58E-07	0.00E+00	8.46E-11	0.00E+00	7.83E-12	0.00E+00
371331	3754960	2.54E-07	0.00E+00	8.40E-11	0.00E+00	7.81E-12	0.00E+00
371351	3754960	2.50E-07	0.00E+00	8.34E-11	0.00E+00	7.78E-12	0.00E+00
371371	3754960	2.47E-07	0.00E+00	8.26E-11	0.00E+00	7.75E-12	0.00E+00
371391	3754960	2.43E-07	0.00E+00	8.17E-11	0.00E+00	7.72E-12	0.00E+00
371411	3754960	2.40E-07	0.00E+00	8.07E-11	0.00E+00	7.68E-12	0.00E+00
371431	3754960	2.38E-07	0.00E+00	7.97E-11	0.00E+00	7.64E-12	0.00E+00
371451	3754960	2.36E-07	0.00E+00	7.86E-11	0.00E+00	7.60E-12	0.00E+00
371471	3754960	2.34E-07	0.00E+00	7.75E-11	0.00E+00	7.56E-12	0.00E+00
371491	3754960	2.32E-07	0.00E+00	7.63E-11	0.00E+00	7.51E-12	0.00E+00
371511	3754960	2.31E-07	0.00E+00	7.51E-11	0.00E+00	7.46E-12	0.00E+00
371531	3754960	2.30E-07	0.00E+00	7.39E-11	0.00E+00	7.41E-12	0.00E+00
371551	3754960	2.29E-07	0.00E+00	7.27E-11	0.00E+00	7.36E-12	0.00E+00
371571	3754960	2.29E-07	0.00E+00	7.15E-11	0.00E+00	7.30E-12	0.00E+00
371591	3754960	2.28E-07	0.00E+00	7.03E-11	0.00E+00	7.25E-12	0.00E+00
371611	3754960	2.28E-07	0.00E+00	6.91E-11	0.00E+00	7.19E-12	0.00E+00
371631	3754960	2.28E-07	0.00E+00	6.79E-11	0.00E+00	7.13E-12	0.00E+00
371651	3754960	2.29E-07	0.00E+00	6.67E-11	0.00E+00	7.07E-12	0.00E+00
371671	3754960	2.29E-07	0.00E+00	6.55E-11	0.00E+00	7.01E-12	0.00E+00
371691	3754960	2.30E-07	0.00E+00	6.44E-11	0.00E+00	6.94E-12	0.00E+00
371711	3754960	2.31E-07	0.00E+00	6.32E-11	0.00E+00	6.88E-12	0.00E+00
371731	3754960	2.33E-07	0.00E+00	6.21E-11	0.00E+00	6.82E-12	0.00E+00
371751	3754960	2.35E-07	0.00E+00	6.10E-11	0.00E+00	6.75E-12	0.00E+00
371771	3754960	2.37E-07	0.00E+00	5.99E-11	0.00E+00	6.69E-12	0.00E+00
371791	3754960	2.39E-07	0.00E+00	5.89E-11	0.00E+00	6.62E-12	0.00E+00
371811	3754960	2.42E-07	0.00E+00	5.79E-11	0.00E+00	6.55E-12	0.00E+00
371831	3754960	2.45E-07	0.00E+00	5.69E-11	0.00E+00	6.49E-12	0.00E+00
370571	3754980	2.72E-07	0.00E+00	5.07E-11	0.00E+00	5.97E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370591	3754980	7.96E-04	0.00E+00	1.52E-07	0.00E+00	1.74E-08	0.00E+00
370611	3754980	8.06E-04	0.00E+00	1.58E-07	0.00E+00	1.76E-08	0.00E+00
370631	3754980	8.16E-04	0.00E+00	1.64E-07	0.00E+00	1.78E-08	0.00E+00
370651	3754980	8.25E-04	0.00E+00	1.71E-07	0.00E+00	1.80E-08	0.00E+00
370671	3754980	8.35E-04	0.00E+00	1.78E-07	0.00E+00	1.85E-08	0.00E+00
370691	3754980	8.45E-04	0.00E+00	1.85E-07	0.00E+00	1.90E-08	0.00E+00
370711	3754980	8.53E-04	0.00E+00	1.92E-07	0.00E+00	1.91E-08	0.00E+00
370731	3754980	8.60E-04	0.00E+00	1.98E-07	0.00E+00	1.90E-08	0.00E+00
370751	3754980	8.64E-04	0.00E+00	2.03E-07	0.00E+00	1.85E-08	0.00E+00
370771	3754980	8.71E-04	0.00E+00	2.10E-07	0.00E+00	1.87E-08	0.00E+00
370791	3754980	8.76E-04	0.00E+00	2.15E-07	0.00E+00	1.88E-08	0.00E+00
370811	3754980	8.79E-04	0.00E+00	2.19E-07	0.00E+00	1.88E-08	0.00E+00
370831	3754980	8.82E-04	0.00E+00	2.22E-07	0.00E+00	1.87E-08	0.00E+00
370851	3754980	8.82E-04	0.00E+00	2.22E-07	0.00E+00	1.86E-08	0.00E+00
370871	3754980	8.67E-04	0.00E+00	2.23E-07	0.00E+00	1.85E-08	0.00E+00
370891	3754980	8.68E-04	0.00E+00	2.23E-07	0.00E+00	1.85E-08	0.00E+00
370911	3754980	8.86E-04	0.00E+00	2.28E-07	0.00E+00	1.89E-08	0.00E+00
370931	3754980	8.87E-04	0.00E+00	2.31E-07	0.00E+00	1.92E-08	0.00E+00
370951	3754980	8.85E-04	0.00E+00	2.30E-07	0.00E+00	1.92E-08	0.00E+00
370971	3754980	8.86E-04	0.00E+00	2.31E-07	0.00E+00	2.11E-08	0.00E+00
370991	3754980	8.90E-04	0.00E+00	2.31E-07	0.00E+00	2.14E-08	0.00E+00
371011	3754980	8.83E-04	0.00E+00	2.27E-07	0.00E+00	2.17E-08	0.00E+00
371031	3754980	8.75E-04	0.00E+00	2.23E-07	0.00E+00	2.18E-08	0.00E+00
371051	3754980	8.65E-04	0.00E+00	2.20E-07	0.00E+00	2.18E-08	0.00E+00
371071	3754980	8.55E-04	0.00E+00	2.16E-07	0.00E+00	2.18E-08	0.00E+00
371091	3754980	8.43E-04	0.00E+00	2.14E-07	0.00E+00	2.18E-08	0.00E+00
371111	3754980	8.31E-04	0.00E+00	2.12E-07	0.00E+00	2.18E-08	0.00E+00
371131	3754980	8.17E-04	0.00E+00	2.11E-07	0.00E+00	2.18E-08	0.00E+00
371151	3754980	8.04E-04	0.00E+00	2.11E-07	0.00E+00	2.18E-08	0.00E+00
371171	3754980	7.90E-04	0.00E+00	2.11E-07	0.00E+00	2.18E-08	0.00E+00
371191	3754980	7.76E-04	0.00E+00	2.11E-07	0.00E+00	2.18E-08	0.00E+00
371211	3754980	7.62E-04	0.00E+00	2.12E-07	0.00E+00	2.18E-08	0.00E+00
371231	3754980	7.48E-04	0.00E+00	2.12E-07	0.00E+00	2.18E-08	0.00E+00
371251	3754980	7.34E-04	0.00E+00	2.13E-07	0.00E+00	2.17E-08	0.00E+00
371271	3754980	7.21E-04	0.00E+00	2.13E-07	0.00E+00	2.17E-08	0.00E+00
371291	3754980	7.08E-04	0.00E+00	2.13E-07	0.00E+00	2.17E-08	0.00E+00
371311	3754980	6.96E-04	0.00E+00	2.13E-07	0.00E+00	2.16E-08	0.00E+00
371331	3754980	6.85E-04	0.00E+00	2.12E-07	0.00E+00	2.15E-08	0.00E+00
371351	3754980	6.75E-04	0.00E+00	2.11E-07	0.00E+00	2.15E-08	0.00E+00
371371	3754980	6.65E-04	0.00E+00	2.10E-07	0.00E+00	2.14E-08	0.00E+00
371391	3754980	6.56E-04	0.00E+00	2.09E-07	0.00E+00	2.13E-08	0.00E+00
371411	3754980	6.49E-04	0.00E+00	2.07E-07	0.00E+00	2.12E-08	0.00E+00
371431	3754980	6.42E-04	0.00E+00	2.05E-07	0.00E+00	2.11E-08	0.00E+00
371451	3754980	6.36E-04	0.00E+00	2.03E-07	0.00E+00	2.10E-08	0.00E+00
371471	3754980	6.31E-04	0.00E+00	2.01E-07	0.00E+00	2.09E-08	0.00E+00
371491	3754980	6.26E-04	0.00E+00	1.99E-07	0.00E+00	2.07E-08	0.00E+00
371511	3754980	6.23E-04	0.00E+00	1.97E-07	0.00E+00	2.06E-08	0.00E+00
371531	3754980	6.20E-04	0.00E+00	1.94E-07	0.00E+00	2.05E-08	0.00E+00
371551	3754980	6.18E-04	0.00E+00	1.92E-07	0.00E+00	2.03E-08	0.00E+00
371571	3754980	6.17E-04	0.00E+00	1.89E-07	0.00E+00	2.02E-08	0.00E+00
371591	3754980	6.16E-04	0.00E+00	1.86E-07	0.00E+00	2.00E-08	0.00E+00
371611	3754980	6.16E-04	0.00E+00	1.84E-07	0.00E+00	1.99E-08	0.00E+00
371631	3754980	6.16E-04	0.00E+00	1.81E-07	0.00E+00	1.97E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370591	3754980	2.76E-07	0.00E+00	5.26E-11	0.00E+00	6.03E-12	0.00E+00
370611	3754980	2.79E-07	0.00E+00	5.46E-11	0.00E+00	6.09E-12	0.00E+00
370631	3754980	2.82E-07	0.00E+00	5.69E-11	0.00E+00	6.17E-12	0.00E+00
370651	3754980	2.86E-07	0.00E+00	5.91E-11	0.00E+00	6.24E-12	0.00E+00
370671	3754980	2.89E-07	0.00E+00	6.16E-11	0.00E+00	6.41E-12	0.00E+00
370691	3754980	2.92E-07	0.00E+00	6.40E-11	0.00E+00	6.57E-12	0.00E+00
370711	3754980	2.95E-07	0.00E+00	6.64E-11	0.00E+00	6.61E-12	0.00E+00
370731	3754980	2.98E-07	0.00E+00	6.86E-11	0.00E+00	6.57E-12	0.00E+00
370751	3754980	2.99E-07	0.00E+00	7.02E-11	0.00E+00	6.42E-12	0.00E+00
370771	3754980	3.02E-07	0.00E+00	7.26E-11	0.00E+00	6.49E-12	0.00E+00
370791	3754980	3.03E-07	0.00E+00	7.44E-11	0.00E+00	6.50E-12	0.00E+00
370811	3754980	3.04E-07	0.00E+00	7.58E-11	0.00E+00	6.50E-12	0.00E+00
370831	3754980	3.05E-07	0.00E+00	7.68E-11	0.00E+00	6.49E-12	0.00E+00
370851	3754980	3.05E-07	0.00E+00	7.70E-11	0.00E+00	6.43E-12	0.00E+00
370871	3754980	3.00E-07	0.00E+00	7.72E-11	0.00E+00	6.41E-12	0.00E+00
370891	3754980	3.01E-07	0.00E+00	7.73E-11	0.00E+00	6.40E-12	0.00E+00
370911	3754980	3.07E-07	0.00E+00	7.89E-11	0.00E+00	6.53E-12	0.00E+00
370931	3754980	3.07E-07	0.00E+00	8.00E-11	0.00E+00	6.64E-12	0.00E+00
370951	3754980	3.06E-07	0.00E+00	7.95E-11	0.00E+00	6.65E-12	0.00E+00
370971	3754980	3.07E-07	0.00E+00	7.99E-11	0.00E+00	7.32E-12	0.00E+00
370991	3754980	3.08E-07	0.00E+00	7.98E-11	0.00E+00	7.42E-12	0.00E+00
371011	3754980	3.06E-07	0.00E+00	7.86E-11	0.00E+00	7.52E-12	0.00E+00
371031	3754980	3.03E-07	0.00E+00	7.73E-11	0.00E+00	7.53E-12	0.00E+00
371051	3754980	3.00E-07	0.00E+00	7.60E-11	0.00E+00	7.54E-12	0.00E+00
371071	3754980	2.96E-07	0.00E+00	7.49E-11	0.00E+00	7.55E-12	0.00E+00
371091	3754980	2.92E-07	0.00E+00	7.40E-11	0.00E+00	7.56E-12	0.00E+00
371111	3754980	2.88E-07	0.00E+00	7.34E-11	0.00E+00	7.56E-12	0.00E+00
371131	3754980	2.83E-07	0.00E+00	7.31E-11	0.00E+00	7.56E-12	0.00E+00
371151	3754980	2.78E-07	0.00E+00	7.29E-11	0.00E+00	7.56E-12	0.00E+00
371171	3754980	2.73E-07	0.00E+00	7.30E-11	0.00E+00	7.56E-12	0.00E+00
371191	3754980	2.68E-07	0.00E+00	7.31E-11	0.00E+00	7.55E-12	0.00E+00
371211	3754980	2.64E-07	0.00E+00	7.33E-11	0.00E+00	7.55E-12	0.00E+00
371231	3754980	2.59E-07	0.00E+00	7.35E-11	0.00E+00	7.54E-12	0.00E+00
371251	3754980	2.54E-07	0.00E+00	7.36E-11	0.00E+00	7.53E-12	0.00E+00
371271	3754980	2.49E-07	0.00E+00	7.37E-11	0.00E+00	7.51E-12	0.00E+00
371291	3754980	2.45E-07	0.00E+00	7.37E-11	0.00E+00	7.49E-12	0.00E+00
371311	3754980	2.41E-07	0.00E+00	7.36E-11	0.00E+00	7.48E-12	0.00E+00
371331	3754980	2.37E-07	0.00E+00	7.34E-11	0.00E+00	7.45E-12	0.00E+00
371351	3754980	2.33E-07	0.00E+00	7.31E-11	0.00E+00	7.43E-12	0.00E+00
371371	3754980	2.30E-07	0.00E+00	7.28E-11	0.00E+00	7.40E-12	0.00E+00
371391	3754980	2.27E-07	0.00E+00	7.23E-11	0.00E+00	7.37E-12	0.00E+00
371411	3754980	2.25E-07	0.00E+00	7.17E-11	0.00E+00	7.33E-12	0.00E+00
371431	3754980	2.22E-07	0.00E+00	7.11E-11	0.00E+00	7.30E-12	0.00E+00
371451	3754980	2.20E-07	0.00E+00	7.04E-11	0.00E+00	7.26E-12	0.00E+00
371471	3754980	2.18E-07	0.00E+00	6.97E-11	0.00E+00	7.22E-12	0.00E+00
371491	3754980	2.17E-07	0.00E+00	6.89E-11	0.00E+00	7.18E-12	0.00E+00
371511	3754980	2.16E-07	0.00E+00	6.80E-11	0.00E+00	7.13E-12	0.00E+00
371531	3754980	2.15E-07	0.00E+00	6.72E-11	0.00E+00	7.09E-12	0.00E+00
371551	3754980	2.14E-07	0.00E+00	6.63E-11	0.00E+00	7.04E-12	0.00E+00
371571	3754980	2.13E-07	0.00E+00	6.54E-11	0.00E+00	6.99E-12	0.00E+00
371591	3754980	2.13E-07	0.00E+00	6.45E-11	0.00E+00	6.94E-12	0.00E+00
371611	3754980	2.13E-07	0.00E+00	6.36E-11	0.00E+00	6.88E-12	0.00E+00
371631	3754980	2.13E-07	0.00E+00	6.26E-11	0.00E+00	6.83E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371651	3754980	6.16E-04	0.00E+00	1.78E-07	0.00E+00	1.96E-08	0.00E+00
371671	3754980	6.18E-04	0.00E+00	1.75E-07	0.00E+00	1.94E-08	0.00E+00
371691	3754980	6.19E-04	0.00E+00	1.73E-07	0.00E+00	1.92E-08	0.00E+00
371711	3754980	6.22E-04	0.00E+00	1.70E-07	0.00E+00	1.91E-08	0.00E+00
371731	3754980	6.25E-04	0.00E+00	1.67E-07	0.00E+00	1.89E-08	0.00E+00
371751	3754980	6.29E-04	0.00E+00	1.65E-07	0.00E+00	1.87E-08	0.00E+00
371771	3754980	6.33E-04	0.00E+00	1.62E-07	0.00E+00	1.85E-08	0.00E+00
371791	3754980	6.39E-04	0.00E+00	1.60E-07	0.00E+00	1.84E-08	0.00E+00
371811	3754980	6.45E-04	0.00E+00	1.57E-07	0.00E+00	1.82E-08	0.00E+00
371831	3754980	6.52E-04	0.00E+00	1.55E-07	0.00E+00	1.80E-08	0.00E+00
370571	3755000	7.53E-04	0.00E+00	1.38E-07	0.00E+00	1.67E-08	0.00E+00
370591	3755000	7.61E-04	0.00E+00	1.42E-07	0.00E+00	1.68E-08	0.00E+00
370611	3755000	7.70E-04	0.00E+00	1.48E-07	0.00E+00	1.70E-08	0.00E+00
370631	3755000	7.78E-04	0.00E+00	1.53E-07	0.00E+00	1.71E-08	0.00E+00
370651	3755000	7.86E-04	0.00E+00	1.58E-07	0.00E+00	1.73E-08	0.00E+00
370671	3755000	7.94E-04	0.00E+00	1.64E-07	0.00E+00	1.75E-08	0.00E+00
370691	3755000	8.03E-04	0.00E+00	1.70E-07	0.00E+00	1.80E-08	0.00E+00
370711	3755000	8.09E-04	0.00E+00	1.75E-07	0.00E+00	1.79E-08	0.00E+00
370731	3755000	8.15E-04	0.00E+00	1.80E-07	0.00E+00	1.79E-08	0.00E+00
370751	3755000	8.19E-04	0.00E+00	1.84E-07	0.00E+00	1.78E-08	0.00E+00
370771	3755000	8.23E-04	0.00E+00	1.88E-07	0.00E+00	1.79E-08	0.00E+00
370791	3755000	8.25E-04	0.00E+00	1.90E-07	0.00E+00	1.77E-08	0.00E+00
370811	3755000	8.09E-04	0.00E+00	1.90E-07	0.00E+00	1.75E-08	0.00E+00
370831	3755000	8.11E-04	0.00E+00	1.92E-07	0.00E+00	1.75E-08	0.00E+00
370851	3755000	8.12E-04	0.00E+00	1.93E-07	0.00E+00	1.75E-08	0.00E+00
370871	3755000	8.12E-04	0.00E+00	1.93E-07	0.00E+00	1.74E-08	0.00E+00
370891	3755000	8.12E-04	0.00E+00	1.94E-07	0.00E+00	1.74E-08	0.00E+00
370911	3755000	8.33E-04	0.00E+00	2.02E-07	0.00E+00	1.82E-08	0.00E+00
370931	3755000	8.33E-04	0.00E+00	2.03E-07	0.00E+00	1.84E-08	0.00E+00
370951	3755000	8.29E-04	0.00E+00	2.02E-07	0.00E+00	1.84E-08	0.00E+00
370971	3755000	8.31E-04	0.00E+00	2.04E-07	0.00E+00	2.03E-08	0.00E+00
370991	3755000	8.32E-04	0.00E+00	2.04E-07	0.00E+00	2.06E-08	0.00E+00
371011	3755000	8.25E-04	0.00E+00	2.01E-07	0.00E+00	2.08E-08	0.00E+00
371031	3755000	8.17E-04	0.00E+00	1.98E-07	0.00E+00	2.08E-08	0.00E+00
371051	3755000	8.08E-04	0.00E+00	1.95E-07	0.00E+00	2.08E-08	0.00E+00
371071	3755000	7.97E-04	0.00E+00	1.92E-07	0.00E+00	2.08E-08	0.00E+00
371091	3755000	7.86E-04	0.00E+00	1.90E-07	0.00E+00	2.09E-08	0.00E+00
371111	3755000	7.74E-04	0.00E+00	1.88E-07	0.00E+00	2.09E-08	0.00E+00
371131	3755000	7.62E-04	0.00E+00	1.86E-07	0.00E+00	2.09E-08	0.00E+00
371151	3755000	7.49E-04	0.00E+00	1.85E-07	0.00E+00	2.09E-08	0.00E+00
371171	3755000	7.36E-04	0.00E+00	1.85E-07	0.00E+00	2.09E-08	0.00E+00
371191	3755000	7.23E-04	0.00E+00	1.84E-07	0.00E+00	2.08E-08	0.00E+00
371211	3755000	7.10E-04	0.00E+00	1.85E-07	0.00E+00	2.08E-08	0.00E+00
371231	3755000	6.98E-04	0.00E+00	1.85E-07	0.00E+00	2.08E-08	0.00E+00
371251	3755000	6.85E-04	0.00E+00	1.85E-07	0.00E+00	2.08E-08	0.00E+00
371271	3755000	6.73E-04	0.00E+00	1.86E-07	0.00E+00	2.07E-08	0.00E+00
371291	3755000	6.62E-04	0.00E+00	1.86E-07	0.00E+00	2.07E-08	0.00E+00
371311	3755000	6.51E-04	0.00E+00	1.86E-07	0.00E+00	2.06E-08	0.00E+00
371331	3755000	6.41E-04	0.00E+00	1.86E-07	0.00E+00	2.06E-08	0.00E+00
371351	3755000	6.31E-04	0.00E+00	1.86E-07	0.00E+00	2.05E-08	0.00E+00
371371	3755000	6.22E-04	0.00E+00	1.86E-07	0.00E+00	2.04E-08	0.00E+00
371391	3755000	6.15E-04	0.00E+00	1.85E-07	0.00E+00	2.04E-08	0.00E+00
371411	3755000	6.08E-04	0.00E+00	1.84E-07	0.00E+00	2.03E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371651	3754980	2.13E-07	0.00E+00	6.17E-11	0.00E+00	6.77E-12	0.00E+00
371671	3754980	2.14E-07	0.00E+00	6.07E-11	0.00E+00	6.72E-12	0.00E+00
371691	3754980	2.14E-07	0.00E+00	5.98E-11	0.00E+00	6.66E-12	0.00E+00
371711	3754980	2.15E-07	0.00E+00	5.89E-11	0.00E+00	6.60E-12	0.00E+00
371731	3754980	2.16E-07	0.00E+00	5.80E-11	0.00E+00	6.54E-12	0.00E+00
371751	3754980	2.18E-07	0.00E+00	5.71E-11	0.00E+00	6.48E-12	0.00E+00
371771	3754980	2.19E-07	0.00E+00	5.62E-11	0.00E+00	6.42E-12	0.00E+00
371791	3754980	2.21E-07	0.00E+00	5.53E-11	0.00E+00	6.36E-12	0.00E+00
371811	3754980	2.23E-07	0.00E+00	5.44E-11	0.00E+00	6.30E-12	0.00E+00
371831	3754980	2.26E-07	0.00E+00	5.35E-11	0.00E+00	6.23E-12	0.00E+00
370571	3755000	2.61E-07	0.00E+00	4.77E-11	0.00E+00	5.77E-12	0.00E+00
370591	3755000	2.64E-07	0.00E+00	4.93E-11	0.00E+00	5.81E-12	0.00E+00
370611	3755000	2.66E-07	0.00E+00	5.11E-11	0.00E+00	5.88E-12	0.00E+00
370631	3755000	2.69E-07	0.00E+00	5.29E-11	0.00E+00	5.93E-12	0.00E+00
370651	3755000	2.72E-07	0.00E+00	5.48E-11	0.00E+00	5.99E-12	0.00E+00
370671	3755000	2.75E-07	0.00E+00	5.67E-11	0.00E+00	6.05E-12	0.00E+00
370691	3755000	2.78E-07	0.00E+00	5.88E-11	0.00E+00	6.23E-12	0.00E+00
370711	3755000	2.80E-07	0.00E+00	6.06E-11	0.00E+00	6.21E-12	0.00E+00
370731	3755000	2.82E-07	0.00E+00	6.22E-11	0.00E+00	6.18E-12	0.00E+00
370751	3755000	2.83E-07	0.00E+00	6.36E-11	0.00E+00	6.16E-12	0.00E+00
370771	3755000	2.85E-07	0.00E+00	6.51E-11	0.00E+00	6.19E-12	0.00E+00
370791	3755000	2.86E-07	0.00E+00	6.57E-11	0.00E+00	6.14E-12	0.00E+00
370811	3755000	2.80E-07	0.00E+00	6.59E-11	0.00E+00	6.07E-12	0.00E+00
370831	3755000	2.81E-07	0.00E+00	6.66E-11	0.00E+00	6.07E-12	0.00E+00
370851	3755000	2.81E-07	0.00E+00	6.69E-11	0.00E+00	6.05E-12	0.00E+00
370871	3755000	2.81E-07	0.00E+00	6.68E-11	0.00E+00	6.03E-12	0.00E+00
370891	3755000	2.81E-07	0.00E+00	6.71E-11	0.00E+00	6.04E-12	0.00E+00
370911	3755000	2.88E-07	0.00E+00	6.99E-11	0.00E+00	6.28E-12	0.00E+00
370931	3755000	2.88E-07	0.00E+00	7.04E-11	0.00E+00	6.36E-12	0.00E+00
370951	3755000	2.87E-07	0.00E+00	7.01E-11	0.00E+00	6.37E-12	0.00E+00
370971	3755000	2.88E-07	0.00E+00	7.07E-11	0.00E+00	7.04E-12	0.00E+00
370991	3755000	2.88E-07	0.00E+00	7.06E-11	0.00E+00	7.14E-12	0.00E+00
371011	3755000	2.86E-07	0.00E+00	6.96E-11	0.00E+00	7.19E-12	0.00E+00
371031	3755000	2.83E-07	0.00E+00	6.86E-11	0.00E+00	7.20E-12	0.00E+00
371051	3755000	2.80E-07	0.00E+00	6.75E-11	0.00E+00	7.21E-12	0.00E+00
371071	3755000	2.76E-07	0.00E+00	6.65E-11	0.00E+00	7.22E-12	0.00E+00
371091	3755000	2.72E-07	0.00E+00	6.57E-11	0.00E+00	7.22E-12	0.00E+00
371111	3755000	2.68E-07	0.00E+00	6.49E-11	0.00E+00	7.22E-12	0.00E+00
371131	3755000	2.64E-07	0.00E+00	6.44E-11	0.00E+00	7.22E-12	0.00E+00
371151	3755000	2.59E-07	0.00E+00	6.41E-11	0.00E+00	7.22E-12	0.00E+00
371171	3755000	2.55E-07	0.00E+00	6.39E-11	0.00E+00	7.22E-12	0.00E+00
371191	3755000	2.50E-07	0.00E+00	6.38E-11	0.00E+00	7.22E-12	0.00E+00
371211	3755000	2.46E-07	0.00E+00	6.39E-11	0.00E+00	7.21E-12	0.00E+00
371231	3755000	2.41E-07	0.00E+00	6.40E-11	0.00E+00	7.20E-12	0.00E+00
371251	3755000	2.37E-07	0.00E+00	6.42E-11	0.00E+00	7.19E-12	0.00E+00
371271	3755000	2.33E-07	0.00E+00	6.43E-11	0.00E+00	7.18E-12	0.00E+00
371291	3755000	2.29E-07	0.00E+00	6.44E-11	0.00E+00	7.16E-12	0.00E+00
371311	3755000	2.25E-07	0.00E+00	6.45E-11	0.00E+00	7.15E-12	0.00E+00
371331	3755000	2.22E-07	0.00E+00	6.45E-11	0.00E+00	7.12E-12	0.00E+00
371351	3755000	2.18E-07	0.00E+00	6.44E-11	0.00E+00	7.10E-12	0.00E+00
371371	3755000	2.15E-07	0.00E+00	6.43E-11	0.00E+00	7.07E-12	0.00E+00
371391	3755000	2.13E-07	0.00E+00	6.41E-11	0.00E+00	7.05E-12	0.00E+00
371411	3755000	2.10E-07	0.00E+00	6.38E-11	0.00E+00	7.01E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371431	3755000	6.01E-04	0.00E+00	1.83E-07	0.00E+00	2.02E-08	0.00E+00
371451	3755000	5.96E-04	0.00E+00	1.82E-07	0.00E+00	2.01E-08	0.00E+00
371471	3755000	5.91E-04	0.00E+00	1.81E-07	0.00E+00	2.00E-08	0.00E+00
371491	3755000	5.87E-04	0.00E+00	1.79E-07	0.00E+00	1.98E-08	0.00E+00
371511	3755000	5.83E-04	0.00E+00	1.78E-07	0.00E+00	1.97E-08	0.00E+00
371531	3755000	5.81E-04	0.00E+00	1.76E-07	0.00E+00	1.96E-08	0.00E+00
371551	3755000	5.79E-04	0.00E+00	1.74E-07	0.00E+00	1.95E-08	0.00E+00
371571	3755000	5.77E-04	0.00E+00	1.72E-07	0.00E+00	1.93E-08	0.00E+00
371591	3755000	5.76E-04	0.00E+00	1.70E-07	0.00E+00	1.92E-08	0.00E+00
371611	3755000	5.76E-04	0.00E+00	1.68E-07	0.00E+00	1.91E-08	0.00E+00
371631	3755000	5.76E-04	0.00E+00	1.66E-07	0.00E+00	1.89E-08	0.00E+00
371651	3755000	5.76E-04	0.00E+00	1.64E-07	0.00E+00	1.88E-08	0.00E+00
371671	3755000	5.77E-04	0.00E+00	1.62E-07	0.00E+00	1.86E-08	0.00E+00
371691	3755000	5.78E-04	0.00E+00	1.60E-07	0.00E+00	1.85E-08	0.00E+00
371711	3755000	5.80E-04	0.00E+00	1.58E-07	0.00E+00	1.83E-08	0.00E+00
371731	3755000	5.83E-04	0.00E+00	1.56E-07	0.00E+00	1.81E-08	0.00E+00
371751	3755000	5.86E-04	0.00E+00	1.54E-07	0.00E+00	1.80E-08	0.00E+00
371771	3755000	5.89E-04	0.00E+00	1.52E-07	0.00E+00	1.78E-08	0.00E+00
371791	3755000	5.93E-04	0.00E+00	1.49E-07	0.00E+00	1.77E-08	0.00E+00
371811	3755000	5.98E-04	0.00E+00	1.47E-07	0.00E+00	1.75E-08	0.00E+00
371831	3755000	6.04E-04	0.00E+00	1.45E-07	0.00E+00	1.73E-08	0.00E+00
370571	3755020	7.22E-04	0.00E+00	1.30E-07	0.00E+00	1.62E-08	0.00E+00
370591	3755020	7.29E-04	0.00E+00	1.34E-07	0.00E+00	1.62E-08	0.00E+00
370611	3755020	7.37E-04	0.00E+00	1.38E-07	0.00E+00	1.64E-08	0.00E+00
370631	3755020	7.43E-04	0.00E+00	1.42E-07	0.00E+00	1.65E-08	0.00E+00
370651	3755020	7.50E-04	0.00E+00	1.47E-07	0.00E+00	1.67E-08	0.00E+00
370671	3755020	7.57E-04	0.00E+00	1.52E-07	0.00E+00	1.68E-08	0.00E+00
370691	3755020	7.64E-04	0.00E+00	1.56E-07	0.00E+00	1.72E-08	0.00E+00
370711	3755020	7.69E-04	0.00E+00	1.60E-07	0.00E+00	1.71E-08	0.00E+00
370731	3755020	7.73E-04	0.00E+00	1.64E-07	0.00E+00	1.71E-08	0.00E+00
370751	3755020	7.76E-04	0.00E+00	1.66E-07	0.00E+00	1.70E-08	0.00E+00
370771	3755020	7.78E-04	0.00E+00	1.68E-07	0.00E+00	1.69E-08	0.00E+00
370791	3755020	7.80E-04	0.00E+00	1.70E-07	0.00E+00	1.69E-08	0.00E+00
370811	3755020	7.62E-04	0.00E+00	1.69E-07	0.00E+00	1.66E-08	0.00E+00
370831	3755020	7.63E-04	0.00E+00	1.70E-07	0.00E+00	1.66E-08	0.00E+00
370851	3755020	7.63E-04	0.00E+00	1.70E-07	0.00E+00	1.66E-08	0.00E+00
370871	3755020	7.64E-04	0.00E+00	1.71E-07	0.00E+00	1.66E-08	0.00E+00
370891	3755020	7.64E-04	0.00E+00	1.71E-07	0.00E+00	1.66E-08	0.00E+00
370911	3755020	7.83E-04	0.00E+00	1.80E-07	0.00E+00	1.74E-08	0.00E+00
370931	3755020	7.83E-04	0.00E+00	1.81E-07	0.00E+00	1.77E-08	0.00E+00
370951	3755020	7.79E-04	0.00E+00	1.80E-07	0.00E+00	1.77E-08	0.00E+00
370971	3755020	7.81E-04	0.00E+00	1.83E-07	0.00E+00	1.95E-08	0.00E+00
370991	3755020	7.80E-04	0.00E+00	1.82E-07	0.00E+00	1.98E-08	0.00E+00
371011	3755020	7.72E-04	0.00E+00	1.80E-07	0.00E+00	1.99E-08	0.00E+00
371031	3755020	7.64E-04	0.00E+00	1.78E-07	0.00E+00	1.99E-08	0.00E+00
371051	3755020	7.55E-04	0.00E+00	1.75E-07	0.00E+00	1.99E-08	0.00E+00
371071	3755020	7.45E-04	0.00E+00	1.73E-07	0.00E+00	2.00E-08	0.00E+00
371091	3755020	7.35E-04	0.00E+00	1.70E-07	0.00E+00	2.00E-08	0.00E+00
371111	3755020	7.23E-04	0.00E+00	1.68E-07	0.00E+00	2.00E-08	0.00E+00
371131	3755020	7.12E-04	0.00E+00	1.66E-07	0.00E+00	2.00E-08	0.00E+00
371151	3755020	7.00E-04	0.00E+00	1.65E-07	0.00E+00	2.00E-08	0.00E+00
371171	3755020	6.88E-04	0.00E+00	1.64E-07	0.00E+00	2.00E-08	0.00E+00
371191	3755020	6.76E-04	0.00E+00	1.64E-07	0.00E+00	1.99E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371431	3755000	2.08E-07	0.00E+00	6.34E-11	0.00E+00	6.98E-12	0.00E+00
371451	3755000	2.06E-07	0.00E+00	6.30E-11	0.00E+00	6.95E-12	0.00E+00
371471	3755000	2.05E-07	0.00E+00	6.26E-11	0.00E+00	6.91E-12	0.00E+00
371491	3755000	2.03E-07	0.00E+00	6.21E-11	0.00E+00	6.87E-12	0.00E+00
371511	3755000	2.02E-07	0.00E+00	6.15E-11	0.00E+00	6.83E-12	0.00E+00
371531	3755000	2.01E-07	0.00E+00	6.09E-11	0.00E+00	6.78E-12	0.00E+00
371551	3755000	2.00E-07	0.00E+00	6.03E-11	0.00E+00	6.74E-12	0.00E+00
371571	3755000	2.00E-07	0.00E+00	5.97E-11	0.00E+00	6.69E-12	0.00E+00
371591	3755000	1.99E-07	0.00E+00	5.90E-11	0.00E+00	6.65E-12	0.00E+00
371611	3755000	1.99E-07	0.00E+00	5.83E-11	0.00E+00	6.60E-12	0.00E+00
371631	3755000	1.99E-07	0.00E+00	5.76E-11	0.00E+00	6.55E-12	0.00E+00
371651	3755000	1.99E-07	0.00E+00	5.69E-11	0.00E+00	6.50E-12	0.00E+00
371671	3755000	2.00E-07	0.00E+00	5.62E-11	0.00E+00	6.44E-12	0.00E+00
371691	3755000	2.00E-07	0.00E+00	5.54E-11	0.00E+00	6.39E-12	0.00E+00
371711	3755000	2.01E-07	0.00E+00	5.47E-11	0.00E+00	6.33E-12	0.00E+00
371731	3755000	2.02E-07	0.00E+00	5.40E-11	0.00E+00	6.28E-12	0.00E+00
371751	3755000	2.03E-07	0.00E+00	5.32E-11	0.00E+00	6.22E-12	0.00E+00
371771	3755000	2.04E-07	0.00E+00	5.25E-11	0.00E+00	6.17E-12	0.00E+00
371791	3755000	2.05E-07	0.00E+00	5.17E-11	0.00E+00	6.11E-12	0.00E+00
371811	3755000	2.07E-07	0.00E+00	5.10E-11	0.00E+00	6.05E-12	0.00E+00
371831	3755000	2.09E-07	0.00E+00	5.03E-11	0.00E+00	6.00E-12	0.00E+00
370571	3755020	2.50E-07	0.00E+00	4.50E-11	0.00E+00	5.60E-12	0.00E+00
370591	3755020	2.52E-07	0.00E+00	4.63E-11	0.00E+00	5.62E-12	0.00E+00
370611	3755020	2.55E-07	0.00E+00	4.79E-11	0.00E+00	5.69E-12	0.00E+00
370631	3755020	2.57E-07	0.00E+00	4.93E-11	0.00E+00	5.73E-12	0.00E+00
370651	3755020	2.60E-07	0.00E+00	5.09E-11	0.00E+00	5.78E-12	0.00E+00
370671	3755020	2.62E-07	0.00E+00	5.25E-11	0.00E+00	5.83E-12	0.00E+00
370691	3755020	2.65E-07	0.00E+00	5.41E-11	0.00E+00	5.94E-12	0.00E+00
370711	3755020	2.66E-07	0.00E+00	5.55E-11	0.00E+00	5.91E-12	0.00E+00
370731	3755020	2.68E-07	0.00E+00	5.68E-11	0.00E+00	5.93E-12	0.00E+00
370751	3755020	2.68E-07	0.00E+00	5.75E-11	0.00E+00	5.89E-12	0.00E+00
370771	3755020	2.69E-07	0.00E+00	5.82E-11	0.00E+00	5.87E-12	0.00E+00
370791	3755020	2.70E-07	0.00E+00	5.89E-11	0.00E+00	5.86E-12	0.00E+00
370811	3755020	2.64E-07	0.00E+00	5.85E-11	0.00E+00	5.76E-12	0.00E+00
370831	3755020	2.64E-07	0.00E+00	5.88E-11	0.00E+00	5.75E-12	0.00E+00
370851	3755020	2.64E-07	0.00E+00	5.89E-11	0.00E+00	5.73E-12	0.00E+00
370871	3755020	2.64E-07	0.00E+00	5.91E-11	0.00E+00	5.74E-12	0.00E+00
370891	3755020	2.64E-07	0.00E+00	5.93E-11	0.00E+00	5.75E-12	0.00E+00
370911	3755020	2.71E-07	0.00E+00	6.22E-11	0.00E+00	6.02E-12	0.00E+00
370931	3755020	2.71E-07	0.00E+00	6.27E-11	0.00E+00	6.12E-12	0.00E+00
370951	3755020	2.70E-07	0.00E+00	6.25E-11	0.00E+00	6.12E-12	0.00E+00
370971	3755020	2.70E-07	0.00E+00	6.33E-11	0.00E+00	6.75E-12	0.00E+00
370991	3755020	2.70E-07	0.00E+00	6.30E-11	0.00E+00	6.85E-12	0.00E+00
371011	3755020	2.67E-07	0.00E+00	6.23E-11	0.00E+00	6.89E-12	0.00E+00
371031	3755020	2.65E-07	0.00E+00	6.15E-11	0.00E+00	6.89E-12	0.00E+00
371051	3755020	2.61E-07	0.00E+00	6.06E-11	0.00E+00	6.90E-12	0.00E+00
371071	3755020	2.58E-07	0.00E+00	5.98E-11	0.00E+00	6.91E-12	0.00E+00
371091	3755020	2.54E-07	0.00E+00	5.90E-11	0.00E+00	6.91E-12	0.00E+00
371111	3755020	2.50E-07	0.00E+00	5.82E-11	0.00E+00	6.91E-12	0.00E+00
371131	3755020	2.46E-07	0.00E+00	5.76E-11	0.00E+00	6.91E-12	0.00E+00
371151	3755020	2.42E-07	0.00E+00	5.71E-11	0.00E+00	6.91E-12	0.00E+00
371171	3755020	2.38E-07	0.00E+00	5.68E-11	0.00E+00	6.91E-12	0.00E+00
371191	3755020	2.34E-07	0.00E+00	5.66E-11	0.00E+00	6.90E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371211	3755020	6.64E-04	0.00E+00	1.63E-07	0.00E+00	1.99E-08	0.00E+00
371231	3755020	6.53E-04	0.00E+00	1.63E-07	0.00E+00	1.99E-08	0.00E+00
371251	3755020	6.41E-04	0.00E+00	1.63E-07	0.00E+00	1.99E-08	0.00E+00
371271	3755020	6.30E-04	0.00E+00	1.64E-07	0.00E+00	1.98E-08	0.00E+00
371291	3755020	6.20E-04	0.00E+00	1.64E-07	0.00E+00	1.98E-08	0.00E+00
371311	3755020	6.10E-04	0.00E+00	1.64E-07	0.00E+00	1.97E-08	0.00E+00
371331	3755020	6.01E-04	0.00E+00	1.65E-07	0.00E+00	1.97E-08	0.00E+00
371351	3755020	5.92E-04	0.00E+00	1.65E-07	0.00E+00	1.96E-08	0.00E+00
371371	3755020	5.84E-04	0.00E+00	1.65E-07	0.00E+00	1.96E-08	0.00E+00
371391	3755020	5.77E-04	0.00E+00	1.65E-07	0.00E+00	1.95E-08	0.00E+00
371411	3755020	5.70E-04	0.00E+00	1.64E-07	0.00E+00	1.94E-08	0.00E+00
371431	3755020	5.64E-04	0.00E+00	1.64E-07	0.00E+00	1.93E-08	0.00E+00
371451	3755020	5.59E-04	0.00E+00	1.63E-07	0.00E+00	1.92E-08	0.00E+00
371471	3755020	5.55E-04	0.00E+00	1.62E-07	0.00E+00	1.91E-08	0.00E+00
371491	3755020	5.51E-04	0.00E+00	1.62E-07	0.00E+00	1.90E-08	0.00E+00
371511	3755020	5.48E-04	0.00E+00	1.61E-07	0.00E+00	1.89E-08	0.00E+00
371531	3755020	5.45E-04	0.00E+00	1.60E-07	0.00E+00	1.88E-08	0.00E+00
371551	3755020	5.43E-04	0.00E+00	1.58E-07	0.00E+00	1.87E-08	0.00E+00
371571	3755020	5.42E-04	0.00E+00	1.57E-07	0.00E+00	1.85E-08	0.00E+00
371591	3755020	5.41E-04	0.00E+00	1.56E-07	0.00E+00	1.84E-08	0.00E+00
371611	3755020	5.40E-04	0.00E+00	1.54E-07	0.00E+00	1.83E-08	0.00E+00
371631	3755020	5.40E-04	0.00E+00	1.53E-07	0.00E+00	1.82E-08	0.00E+00
371651	3755020	5.40E-04	0.00E+00	1.51E-07	0.00E+00	1.80E-08	0.00E+00
371671	3755020	5.40E-04	0.00E+00	1.50E-07	0.00E+00	1.79E-08	0.00E+00
371691	3755020	5.41E-04	0.00E+00	1.48E-07	0.00E+00	1.77E-08	0.00E+00
371711	3755020	5.43E-04	0.00E+00	1.46E-07	0.00E+00	1.76E-08	0.00E+00
371731	3755020	5.45E-04	0.00E+00	1.45E-07	0.00E+00	1.74E-08	0.00E+00
371751	3755020	5.47E-04	0.00E+00	1.43E-07	0.00E+00	1.73E-08	0.00E+00
371771	3755020	5.50E-04	0.00E+00	1.41E-07	0.00E+00	1.71E-08	0.00E+00
371791	3755020	5.53E-04	0.00E+00	1.40E-07	0.00E+00	1.70E-08	0.00E+00
371811	3755020	5.57E-04	0.00E+00	1.38E-07	0.00E+00	1.68E-08	0.00E+00
371831	3755020	5.62E-04	0.00E+00	1.36E-07	0.00E+00	1.67E-08	0.00E+00
370571	3755040	6.93E-04	0.00E+00	1.23E-07	0.00E+00	1.58E-08	0.00E+00
370591	3755040	6.98E-04	0.00E+00	1.26E-07	0.00E+00	1.57E-08	0.00E+00
370611	3755040	7.05E-04	0.00E+00	1.30E-07	0.00E+00	1.59E-08	0.00E+00
370631	3755040	7.11E-04	0.00E+00	1.33E-07	0.00E+00	1.60E-08	0.00E+00
370651	3755040	7.17E-04	0.00E+00	1.37E-07	0.00E+00	1.61E-08	0.00E+00
370671	3755040	7.22E-04	0.00E+00	1.40E-07	0.00E+00	1.62E-08	0.00E+00
370691	3755040	7.28E-04	0.00E+00	1.44E-07	0.00E+00	1.64E-08	0.00E+00
370711	3755040	7.32E-04	0.00E+00	1.47E-07	0.00E+00	1.64E-08	0.00E+00
370731	3755040	7.35E-04	0.00E+00	1.50E-07	0.00E+00	1.65E-08	0.00E+00
370751	3755040	7.36E-04	0.00E+00	1.52E-07	0.00E+00	1.63E-08	0.00E+00
370771	3755040	7.23E-04	0.00E+00	1.52E-07	0.00E+00	1.62E-08	0.00E+00
370791	3755040	7.24E-04	0.00E+00	1.53E-07	0.00E+00	1.61E-08	0.00E+00
370811	3755040	7.22E-04	0.00E+00	1.52E-07	0.00E+00	1.60E-08	0.00E+00
370831	3755040	7.21E-04	0.00E+00	1.52E-07	0.00E+00	1.59E-08	0.00E+00
370851	3755040	7.19E-04	0.00E+00	1.51E-07	0.00E+00	1.58E-08	0.00E+00
370871	3755040	7.20E-04	0.00E+00	1.53E-07	0.00E+00	1.58E-08	0.00E+00
370891	3755040	7.21E-04	0.00E+00	1.54E-07	0.00E+00	1.59E-08	0.00E+00
370911	3755040	7.38E-04	0.00E+00	1.62E-07	0.00E+00	1.67E-08	0.00E+00
370931	3755040	7.37E-04	0.00E+00	1.63E-07	0.00E+00	1.72E-08	0.00E+00
370951	3755040	7.33E-04	0.00E+00	1.62E-07	0.00E+00	1.72E-08	0.00E+00
370971	3755040	7.34E-04	0.00E+00	1.65E-07	0.00E+00	1.87E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371211	3755020	2.30E-07	0.00E+00	5.65E-11	0.00E+00	6.90E-12	0.00E+00
371231	3755020	2.26E-07	0.00E+00	5.65E-11	0.00E+00	6.89E-12	0.00E+00
371251	3755020	2.22E-07	0.00E+00	5.66E-11	0.00E+00	6.88E-12	0.00E+00
371271	3755020	2.18E-07	0.00E+00	5.67E-11	0.00E+00	6.87E-12	0.00E+00
371291	3755020	2.15E-07	0.00E+00	5.68E-11	0.00E+00	6.85E-12	0.00E+00
371311	3755020	2.11E-07	0.00E+00	5.69E-11	0.00E+00	6.84E-12	0.00E+00
371331	3755020	2.08E-07	0.00E+00	5.70E-11	0.00E+00	6.82E-12	0.00E+00
371351	3755020	2.05E-07	0.00E+00	5.70E-11	0.00E+00	6.80E-12	0.00E+00
371371	3755020	2.02E-07	0.00E+00	5.70E-11	0.00E+00	6.77E-12	0.00E+00
371391	3755020	2.00E-07	0.00E+00	5.69E-11	0.00E+00	6.74E-12	0.00E+00
371411	3755020	1.97E-07	0.00E+00	5.69E-11	0.00E+00	6.71E-12	0.00E+00
371431	3755020	1.95E-07	0.00E+00	5.67E-11	0.00E+00	6.69E-12	0.00E+00
371451	3755020	1.94E-07	0.00E+00	5.65E-11	0.00E+00	6.65E-12	0.00E+00
371471	3755020	1.92E-07	0.00E+00	5.63E-11	0.00E+00	6.62E-12	0.00E+00
371491	3755020	1.91E-07	0.00E+00	5.60E-11	0.00E+00	6.58E-12	0.00E+00
371511	3755020	1.90E-07	0.00E+00	5.56E-11	0.00E+00	6.54E-12	0.00E+00
371531	3755020	1.89E-07	0.00E+00	5.52E-11	0.00E+00	6.50E-12	0.00E+00
371551	3755020	1.88E-07	0.00E+00	5.48E-11	0.00E+00	6.46E-12	0.00E+00
371571	3755020	1.87E-07	0.00E+00	5.44E-11	0.00E+00	6.42E-12	0.00E+00
371591	3755020	1.87E-07	0.00E+00	5.39E-11	0.00E+00	6.37E-12	0.00E+00
371611	3755020	1.87E-07	0.00E+00	5.34E-11	0.00E+00	6.33E-12	0.00E+00
371631	3755020	1.87E-07	0.00E+00	5.29E-11	0.00E+00	6.28E-12	0.00E+00
371651	3755020	1.87E-07	0.00E+00	5.24E-11	0.00E+00	6.24E-12	0.00E+00
371671	3755020	1.87E-07	0.00E+00	5.18E-11	0.00E+00	6.19E-12	0.00E+00
371691	3755020	1.87E-07	0.00E+00	5.13E-11	0.00E+00	6.14E-12	0.00E+00
371711	3755020	1.88E-07	0.00E+00	5.07E-11	0.00E+00	6.09E-12	0.00E+00
371731	3755020	1.89E-07	0.00E+00	5.01E-11	0.00E+00	6.04E-12	0.00E+00
371751	3755020	1.89E-07	0.00E+00	4.95E-11	0.00E+00	5.98E-12	0.00E+00
371771	3755020	1.90E-07	0.00E+00	4.89E-11	0.00E+00	5.93E-12	0.00E+00
371791	3755020	1.91E-07	0.00E+00	4.83E-11	0.00E+00	5.88E-12	0.00E+00
371811	3755020	1.93E-07	0.00E+00	4.77E-11	0.00E+00	5.82E-12	0.00E+00
371831	3755020	1.94E-07	0.00E+00	4.71E-11	0.00E+00	5.77E-12	0.00E+00
370571	3755040	2.40E-07	0.00E+00	4.25E-11	0.00E+00	5.47E-12	0.00E+00
370591	3755040	2.42E-07	0.00E+00	4.35E-11	0.00E+00	5.45E-12	0.00E+00
370611	3755040	2.44E-07	0.00E+00	4.49E-11	0.00E+00	5.51E-12	0.00E+00
370631	3755040	2.46E-07	0.00E+00	4.61E-11	0.00E+00	5.54E-12	0.00E+00
370651	3755040	2.48E-07	0.00E+00	4.74E-11	0.00E+00	5.59E-12	0.00E+00
370671	3755040	2.50E-07	0.00E+00	4.86E-11	0.00E+00	5.62E-12	0.00E+00
370691	3755040	2.52E-07	0.00E+00	5.00E-11	0.00E+00	5.69E-12	0.00E+00
370711	3755040	2.53E-07	0.00E+00	5.10E-11	0.00E+00	5.68E-12	0.00E+00
370731	3755040	2.54E-07	0.00E+00	5.20E-11	0.00E+00	5.70E-12	0.00E+00
370751	3755040	2.55E-07	0.00E+00	5.25E-11	0.00E+00	5.66E-12	0.00E+00
370771	3755040	2.50E-07	0.00E+00	5.26E-11	0.00E+00	5.60E-12	0.00E+00
370791	3755040	2.50E-07	0.00E+00	5.30E-11	0.00E+00	5.58E-12	0.00E+00
370811	3755040	2.50E-07	0.00E+00	5.28E-11	0.00E+00	5.52E-12	0.00E+00
370831	3755040	2.50E-07	0.00E+00	5.28E-11	0.00E+00	5.50E-12	0.00E+00
370851	3755040	2.49E-07	0.00E+00	5.22E-11	0.00E+00	5.46E-12	0.00E+00
370871	3755040	2.49E-07	0.00E+00	5.28E-11	0.00E+00	5.49E-12	0.00E+00
370891	3755040	2.50E-07	0.00E+00	5.34E-11	0.00E+00	5.52E-12	0.00E+00
370911	3755040	2.55E-07	0.00E+00	5.59E-11	0.00E+00	5.78E-12	0.00E+00
370931	3755040	2.55E-07	0.00E+00	5.65E-11	0.00E+00	5.94E-12	0.00E+00
370951	3755040	2.54E-07	0.00E+00	5.62E-11	0.00E+00	5.97E-12	0.00E+00
370971	3755040	2.54E-07	0.00E+00	5.70E-11	0.00E+00	6.48E-12	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370991	3755040	7.31E-04	0.00E+00	1.64E-07	0.00E+00	1.90E-08	0.00E+00
371011	3755040	7.24E-04	0.00E+00	1.62E-07	0.00E+00	1.91E-08	0.00E+00
371031	3755040	7.16E-04	0.00E+00	1.60E-07	0.00E+00	1.91E-08	0.00E+00
371051	3755040	7.07E-04	0.00E+00	1.58E-07	0.00E+00	1.91E-08	0.00E+00
371071	3755040	6.98E-04	0.00E+00	1.56E-07	0.00E+00	1.91E-08	0.00E+00
371091	3755040	6.88E-04	0.00E+00	1.54E-07	0.00E+00	1.91E-08	0.00E+00
371111	3755040	6.77E-04	0.00E+00	1.52E-07	0.00E+00	1.91E-08	0.00E+00
371131	3755040	6.67E-04	0.00E+00	1.51E-07	0.00E+00	1.91E-08	0.00E+00
371151	3755040	6.56E-04	0.00E+00	1.49E-07	0.00E+00	1.91E-08	0.00E+00
371171	3755040	6.45E-04	0.00E+00	1.48E-07	0.00E+00	1.91E-08	0.00E+00
371191	3755040	6.33E-04	0.00E+00	1.47E-07	0.00E+00	1.91E-08	0.00E+00
371211	3755040	6.22E-04	0.00E+00	1.46E-07	0.00E+00	1.91E-08	0.00E+00
371231	3755040	6.12E-04	0.00E+00	1.46E-07	0.00E+00	1.91E-08	0.00E+00
371251	3755040	6.01E-04	0.00E+00	1.46E-07	0.00E+00	1.90E-08	0.00E+00
371271	3755040	5.91E-04	0.00E+00	1.46E-07	0.00E+00	1.90E-08	0.00E+00
371291	3755040	5.82E-04	0.00E+00	1.46E-07	0.00E+00	1.90E-08	0.00E+00
371311	3755040	5.73E-04	0.00E+00	1.46E-07	0.00E+00	1.89E-08	0.00E+00
371331	3755040	5.64E-04	0.00E+00	1.47E-07	0.00E+00	1.89E-08	0.00E+00
371351	3755040	5.56E-04	0.00E+00	1.47E-07	0.00E+00	1.88E-08	0.00E+00
371371	3755040	5.49E-04	0.00E+00	1.47E-07	0.00E+00	1.87E-08	0.00E+00
371391	3755040	5.42E-04	0.00E+00	1.47E-07	0.00E+00	1.87E-08	0.00E+00
371411	3755040	5.36E-04	0.00E+00	1.47E-07	0.00E+00	1.86E-08	0.00E+00
371431	3755040	5.31E-04	0.00E+00	1.47E-07	0.00E+00	1.85E-08	0.00E+00
371451	3755040	5.26E-04	0.00E+00	1.47E-07	0.00E+00	1.84E-08	0.00E+00
371471	3755040	5.22E-04	0.00E+00	1.46E-07	0.00E+00	1.83E-08	0.00E+00
371491	3755040	5.18E-04	0.00E+00	1.46E-07	0.00E+00	1.82E-08	0.00E+00
371511	3755040	5.15E-04	0.00E+00	1.45E-07	0.00E+00	1.81E-08	0.00E+00
371531	3755040	5.13E-04	0.00E+00	1.45E-07	0.00E+00	1.80E-08	0.00E+00
371551	3755040	5.11E-04	0.00E+00	1.44E-07	0.00E+00	1.79E-08	0.00E+00
371571	3755040	5.09E-04	0.00E+00	1.43E-07	0.00E+00	1.78E-08	0.00E+00
371591	3755040	5.08E-04	0.00E+00	1.42E-07	0.00E+00	1.77E-08	0.00E+00
371611	3755040	5.07E-04	0.00E+00	1.41E-07	0.00E+00	1.76E-08	0.00E+00
371631	3755040	5.07E-04	0.00E+00	1.40E-07	0.00E+00	1.74E-08	0.00E+00
371651	3755040	5.07E-04	0.00E+00	1.39E-07	0.00E+00	1.73E-08	0.00E+00
371671	3755040	5.07E-04	0.00E+00	1.38E-07	0.00E+00	1.72E-08	0.00E+00
371691	3755040	5.08E-04	0.00E+00	1.37E-07	0.00E+00	1.71E-08	0.00E+00
371711	3755040	5.09E-04	0.00E+00	1.35E-07	0.00E+00	1.69E-08	0.00E+00
371731	3755040	5.11E-04	0.00E+00	1.34E-07	0.00E+00	1.68E-08	0.00E+00
371751	3755040	5.13E-04	0.00E+00	1.33E-07	0.00E+00	1.66E-08	0.00E+00
371771	3755040	5.15E-04	0.00E+00	1.32E-07	0.00E+00	1.65E-08	0.00E+00
371791	3755040	5.17E-04	0.00E+00	1.30E-07	0.00E+00	1.64E-08	0.00E+00
371811	3755040	5.21E-04	0.00E+00	1.29E-07	0.00E+00	1.62E-08	0.00E+00
371831	3755040	5.24E-04	0.00E+00	1.27E-07	0.00E+00	1.61E-08	0.00E+00
370745	3754274	3.82E-03	0.00E+00	9.76E-07	0.00E+00	9.77E-08	0.00E+00
370755	3754274	3.95E-03	0.00E+00	1.05E-06	0.00E+00	1.01E-07	0.00E+00
370765	3754274	4.09E-03	0.00E+00	1.13E-06	0.00E+00	1.05E-07	0.00E+00
370775	3754274	4.22E-03	0.00E+00	1.22E-06	0.00E+00	1.09E-07	0.00E+00
370785	3754274	4.36E-03	0.00E+00	1.32E-06	0.00E+00	1.13E-07	0.00E+00
370795	3754274	4.51E-03	0.00E+00	1.43E-06	0.00E+00	1.17E-07	0.00E+00
370805	3754274	4.67E-03	0.00E+00	1.56E-06	0.00E+00	1.21E-07	0.00E+00
370815	3754274	4.84E-03	0.00E+00	1.72E-06	0.00E+00	1.26E-07	0.00E+00
370825	3754274	5.03E-03	0.00E+00	1.90E-06	0.00E+00	1.31E-07	0.00E+00
370835	3754274	5.23E-03	0.00E+00	2.13E-06	0.00E+00	1.37E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370991	3755040	2.53E-07	0.00E+00	5.68E-11	0.00E+00	6.59E-12	0.00E+00
371011	3755040	2.51E-07	0.00E+00	5.62E-11	0.00E+00	6.60E-12	0.00E+00
371031	3755040	2.48E-07	0.00E+00	5.55E-11	0.00E+00	6.61E-12	0.00E+00
371051	3755040	2.45E-07	0.00E+00	5.48E-11	0.00E+00	6.61E-12	0.00E+00
371071	3755040	2.42E-07	0.00E+00	5.41E-11	0.00E+00	6.62E-12	0.00E+00
371091	3755040	2.38E-07	0.00E+00	5.34E-11	0.00E+00	6.62E-12	0.00E+00
371111	3755040	2.34E-07	0.00E+00	5.27E-11	0.00E+00	6.62E-12	0.00E+00
371131	3755040	2.31E-07	0.00E+00	5.21E-11	0.00E+00	6.62E-12	0.00E+00
371151	3755040	2.27E-07	0.00E+00	5.16E-11	0.00E+00	6.62E-12	0.00E+00
371171	3755040	2.23E-07	0.00E+00	5.12E-11	0.00E+00	6.62E-12	0.00E+00
371191	3755040	2.19E-07	0.00E+00	5.09E-11	0.00E+00	6.61E-12	0.00E+00
371211	3755040	2.15E-07	0.00E+00	5.07E-11	0.00E+00	6.61E-12	0.00E+00
371231	3755040	2.12E-07	0.00E+00	5.06E-11	0.00E+00	6.60E-12	0.00E+00
371251	3755040	2.08E-07	0.00E+00	5.05E-11	0.00E+00	6.59E-12	0.00E+00
371271	3755040	2.05E-07	0.00E+00	5.05E-11	0.00E+00	6.58E-12	0.00E+00
371291	3755040	2.01E-07	0.00E+00	5.06E-11	0.00E+00	6.56E-12	0.00E+00
371311	3755040	1.98E-07	0.00E+00	5.06E-11	0.00E+00	6.55E-12	0.00E+00
371331	3755040	1.95E-07	0.00E+00	5.07E-11	0.00E+00	6.53E-12	0.00E+00
371351	3755040	1.93E-07	0.00E+00	5.08E-11	0.00E+00	6.51E-12	0.00E+00
371371	3755040	1.90E-07	0.00E+00	5.08E-11	0.00E+00	6.49E-12	0.00E+00
371391	3755040	1.88E-07	0.00E+00	5.09E-11	0.00E+00	6.46E-12	0.00E+00
371411	3755040	1.86E-07	0.00E+00	5.09E-11	0.00E+00	6.44E-12	0.00E+00
371431	3755040	1.84E-07	0.00E+00	5.08E-11	0.00E+00	6.41E-12	0.00E+00
371451	3755040	1.82E-07	0.00E+00	5.08E-11	0.00E+00	6.38E-12	0.00E+00
371471	3755040	1.81E-07	0.00E+00	5.06E-11	0.00E+00	6.35E-12	0.00E+00
371491	3755040	1.79E-07	0.00E+00	5.05E-11	0.00E+00	6.31E-12	0.00E+00
371511	3755040	1.78E-07	0.00E+00	5.03E-11	0.00E+00	6.28E-12	0.00E+00
371531	3755040	1.77E-07	0.00E+00	5.01E-11	0.00E+00	6.24E-12	0.00E+00
371551	3755040	1.77E-07	0.00E+00	4.98E-11	0.00E+00	6.20E-12	0.00E+00
371571	3755040	1.76E-07	0.00E+00	4.96E-11	0.00E+00	6.16E-12	0.00E+00
371591	3755040	1.76E-07	0.00E+00	4.92E-11	0.00E+00	6.12E-12	0.00E+00
371611	3755040	1.76E-07	0.00E+00	4.89E-11	0.00E+00	6.08E-12	0.00E+00
371631	3755040	1.76E-07	0.00E+00	4.85E-11	0.00E+00	6.04E-12	0.00E+00
371651	3755040	1.76E-07	0.00E+00	4.82E-11	0.00E+00	5.99E-12	0.00E+00
371671	3755040	1.76E-07	0.00E+00	4.78E-11	0.00E+00	5.95E-12	0.00E+00
371691	3755040	1.76E-07	0.00E+00	4.73E-11	0.00E+00	5.90E-12	0.00E+00
371711	3755040	1.76E-07	0.00E+00	4.69E-11	0.00E+00	5.86E-12	0.00E+00
371731	3755040	1.77E-07	0.00E+00	4.65E-11	0.00E+00	5.81E-12	0.00E+00
371751	3755040	1.77E-07	0.00E+00	4.60E-11	0.00E+00	5.76E-12	0.00E+00
371771	3755040	1.78E-07	0.00E+00	4.55E-11	0.00E+00	5.71E-12	0.00E+00
371791	3755040	1.79E-07	0.00E+00	4.51E-11	0.00E+00	5.66E-12	0.00E+00
371811	3755040	1.80E-07	0.00E+00	4.46E-11	0.00E+00	5.61E-12	0.00E+00
371831	3755040	1.81E-07	0.00E+00	4.41E-11	0.00E+00	5.56E-12	0.00E+00
370745	3754274	1.32E-06	0.00E+00	3.38E-10	0.00E+00	3.38E-11	0.00E+00
370755	3754274	1.37E-06	0.00E+00	3.63E-10	0.00E+00	3.50E-11	0.00E+00
370765	3754274	1.41E-06	0.00E+00	3.90E-10	0.00E+00	3.63E-11	0.00E+00
370775	3754274	1.46E-06	0.00E+00	4.21E-10	0.00E+00	3.76E-11	0.00E+00
370785	3754274	1.51E-06	0.00E+00	4.56E-10	0.00E+00	3.90E-11	0.00E+00
370795	3754274	1.56E-06	0.00E+00	4.96E-10	0.00E+00	4.05E-11	0.00E+00
370805	3754274	1.62E-06	0.00E+00	5.42E-10	0.00E+00	4.20E-11	0.00E+00
370815	3754274	1.68E-06	0.00E+00	5.95E-10	0.00E+00	4.37E-11	0.00E+00
370825	3754274	1.74E-06	0.00E+00	6.59E-10	0.00E+00	4.54E-11	0.00E+00
370835	3754274	1.81E-06	0.00E+00	7.36E-10	0.00E+00	4.73E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370745	3754284	3.86E-03	0.00E+00	9.81E-07	0.00E+00	9.62E-08	0.00E+00
370755	3754284	3.99E-03	0.00E+00	1.05E-06	0.00E+00	9.95E-08	0.00E+00
370765	3754284	4.12E-03	0.00E+00	1.13E-06	0.00E+00	1.03E-07	0.00E+00
370775	3754284	4.26E-03	0.00E+00	1.22E-06	0.00E+00	1.07E-07	0.00E+00
370785	3754284	4.39E-03	0.00E+00	1.32E-06	0.00E+00	1.11E-07	0.00E+00
370795	3754284	4.55E-03	0.00E+00	1.44E-06	0.00E+00	1.15E-07	0.00E+00
370805	3754284	4.72E-03	0.00E+00	1.57E-06	0.00E+00	1.19E-07	0.00E+00
370815	3754284	4.90E-03	0.00E+00	1.73E-06	0.00E+00	1.24E-07	0.00E+00
370825	3754284	5.08E-03	0.00E+00	1.91E-06	0.00E+00	1.28E-07	0.00E+00
370835	3754284	5.28E-03	0.00E+00	2.13E-06	0.00E+00	1.34E-07	0.00E+00
370745	3754294	3.89E-03	0.00E+00	9.85E-07	0.00E+00	9.46E-08	0.00E+00
370755	3754294	4.02E-03	0.00E+00	1.06E-06	0.00E+00	9.78E-08	0.00E+00
370765	3754294	4.16E-03	0.00E+00	1.14E-06	0.00E+00	1.01E-07	0.00E+00
370775	3754294	4.30E-03	0.00E+00	1.23E-06	0.00E+00	1.05E-07	0.00E+00
370785	3754294	4.43E-03	0.00E+00	1.33E-06	0.00E+00	1.08E-07	0.00E+00
370795	3754294	4.59E-03	0.00E+00	1.44E-06	0.00E+00	1.12E-07	0.00E+00
370805	3754294	4.76E-03	0.00E+00	1.58E-06	0.00E+00	1.17E-07	0.00E+00
370815	3754294	4.94E-03	0.00E+00	1.73E-06	0.00E+00	1.21E-07	0.00E+00
370825	3754294	5.13E-03	0.00E+00	1.92E-06	0.00E+00	1.26E-07	0.00E+00
370835	3754294	5.33E-03	0.00E+00	2.13E-06	0.00E+00	1.30E-07	0.00E+00
370745	3754304	3.91E-03	0.00E+00	9.88E-07	0.00E+00	9.29E-08	0.00E+00
370755	3754304	4.05E-03	0.00E+00	1.06E-06	0.00E+00	9.60E-08	0.00E+00
370765	3754304	4.19E-03	0.00E+00	1.14E-06	0.00E+00	9.93E-08	0.00E+00
370775	3754304	4.33E-03	0.00E+00	1.23E-06	0.00E+00	1.03E-07	0.00E+00
370785	3754304	4.46E-03	0.00E+00	1.33E-06	0.00E+00	1.06E-07	0.00E+00
370795	3754304	4.62E-03	0.00E+00	1.44E-06	0.00E+00	1.10E-07	0.00E+00
370805	3754304	4.79E-03	0.00E+00	1.58E-06	0.00E+00	1.14E-07	0.00E+00
370815	3754304	4.97E-03	0.00E+00	1.73E-06	0.00E+00	1.18E-07	0.00E+00
370825	3754304	5.16E-03	0.00E+00	1.92E-06	0.00E+00	1.23E-07	0.00E+00
370835	3754304	5.36E-03	0.00E+00	2.13E-06	0.00E+00	1.27E-07	0.00E+00
370745	3754314	3.93E-03	0.00E+00	9.90E-07	0.00E+00	9.12E-08	0.00E+00
370755	3754314	4.06E-03	0.00E+00	1.06E-06	0.00E+00	9.42E-08	0.00E+00
370765	3754314	4.19E-03	0.00E+00	1.14E-06	0.00E+00	9.73E-08	0.00E+00
370775	3754314	4.33E-03	0.00E+00	1.23E-06	0.00E+00	1.01E-07	0.00E+00
370785	3754314	4.48E-03	0.00E+00	1.33E-06	0.00E+00	1.04E-07	0.00E+00
370795	3754314	4.63E-03	0.00E+00	1.44E-06	0.00E+00	1.08E-07	0.00E+00
370805	3754314	4.80E-03	0.00E+00	1.57E-06	0.00E+00	1.11E-07	0.00E+00
370815	3754314	4.98E-03	0.00E+00	1.73E-06	0.00E+00	1.15E-07	0.00E+00
370825	3754314	5.17E-03	0.00E+00	1.91E-06	0.00E+00	1.20E-07	0.00E+00
370835	3754314	5.38E-03	0.00E+00	2.12E-06	0.00E+00	1.24E-07	0.00E+00
370745	3754324	3.95E-03	0.00E+00	9.92E-07	0.00E+00	8.95E-08	0.00E+00
370755	3754324	4.08E-03	0.00E+00	1.06E-06	0.00E+00	9.23E-08	0.00E+00
370765	3754324	4.21E-03	0.00E+00	1.14E-06	0.00E+00	9.53E-08	0.00E+00
370775	3754324	4.35E-03	0.00E+00	1.23E-06	0.00E+00	9.85E-08	0.00E+00
370785	3754324	4.50E-03	0.00E+00	1.33E-06	0.00E+00	1.02E-07	0.00E+00
370795	3754324	4.65E-03	0.00E+00	1.44E-06	0.00E+00	1.05E-07	0.00E+00
370805	3754324	4.82E-03	0.00E+00	1.57E-06	0.00E+00	1.09E-07	0.00E+00
370815	3754324	5.01E-03	0.00E+00	1.73E-06	0.00E+00	1.13E-07	0.00E+00
370825	3754324	5.20E-03	0.00E+00	1.91E-06	0.00E+00	1.17E-07	0.00E+00
370835	3754324	5.40E-03	0.00E+00	2.12E-06	0.00E+00	1.21E-07	0.00E+00
370745	3754334	3.96E-03	0.00E+00	9.93E-07	0.00E+00	8.77E-08	0.00E+00
370755	3754334	4.10E-03	0.00E+00	1.06E-06	0.00E+00	9.05E-08	0.00E+00
370765	3754334	4.23E-03	0.00E+00	1.14E-06	0.00E+00	9.34E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370745	3754284	1.34E-06	0.00E+00	3.40E-10	0.00E+00	3.33E-11	0.00E+00
370755	3754284	1.38E-06	0.00E+00	3.64E-10	0.00E+00	3.44E-11	0.00E+00
370765	3754284	1.43E-06	0.00E+00	3.92E-10	0.00E+00	3.57E-11	0.00E+00
370775	3754284	1.47E-06	0.00E+00	4.23E-10	0.00E+00	3.69E-11	0.00E+00
370785	3754284	1.52E-06	0.00E+00	4.57E-10	0.00E+00	3.83E-11	0.00E+00
370795	3754284	1.58E-06	0.00E+00	4.98E-10	0.00E+00	3.97E-11	0.00E+00
370805	3754284	1.63E-06	0.00E+00	5.44E-10	0.00E+00	4.12E-11	0.00E+00
370815	3754284	1.69E-06	0.00E+00	5.99E-10	0.00E+00	4.28E-11	0.00E+00
370825	3754284	1.76E-06	0.00E+00	6.62E-10	0.00E+00	4.44E-11	0.00E+00
370835	3754284	1.83E-06	0.00E+00	7.38E-10	0.00E+00	4.62E-11	0.00E+00
370745	3754294	1.35E-06	0.00E+00	3.41E-10	0.00E+00	3.27E-11	0.00E+00
370755	3754294	1.39E-06	0.00E+00	3.66E-10	0.00E+00	3.39E-11	0.00E+00
370765	3754294	1.44E-06	0.00E+00	3.94E-10	0.00E+00	3.50E-11	0.00E+00
370775	3754294	1.49E-06	0.00E+00	4.25E-10	0.00E+00	3.63E-11	0.00E+00
370785	3754294	1.53E-06	0.00E+00	4.59E-10	0.00E+00	3.75E-11	0.00E+00
370795	3754294	1.59E-06	0.00E+00	4.99E-10	0.00E+00	3.89E-11	0.00E+00
370805	3754294	1.65E-06	0.00E+00	5.46E-10	0.00E+00	4.03E-11	0.00E+00
370815	3754294	1.71E-06	0.00E+00	6.00E-10	0.00E+00	4.19E-11	0.00E+00
370825	3754294	1.78E-06	0.00E+00	6.64E-10	0.00E+00	4.35E-11	0.00E+00
370835	3754294	1.84E-06	0.00E+00	7.39E-10	0.00E+00	4.51E-11	0.00E+00
370745	3754304	1.35E-06	0.00E+00	3.42E-10	0.00E+00	3.22E-11	0.00E+00
370755	3754304	1.40E-06	0.00E+00	3.67E-10	0.00E+00	3.32E-11	0.00E+00
370765	3754304	1.45E-06	0.00E+00	3.95E-10	0.00E+00	3.44E-11	0.00E+00
370775	3754304	1.50E-06	0.00E+00	4.26E-10	0.00E+00	3.56E-11	0.00E+00
370785	3754304	1.54E-06	0.00E+00	4.60E-10	0.00E+00	3.68E-11	0.00E+00
370795	3754304	1.60E-06	0.00E+00	5.00E-10	0.00E+00	3.81E-11	0.00E+00
370805	3754304	1.66E-06	0.00E+00	5.46E-10	0.00E+00	3.95E-11	0.00E+00
370815	3754304	1.72E-06	0.00E+00	6.00E-10	0.00E+00	4.09E-11	0.00E+00
370825	3754304	1.79E-06	0.00E+00	6.63E-10	0.00E+00	4.24E-11	0.00E+00
370835	3754304	1.86E-06	0.00E+00	7.37E-10	0.00E+00	4.40E-11	0.00E+00
370745	3754314	1.36E-06	0.00E+00	3.43E-10	0.00E+00	3.16E-11	0.00E+00
370755	3754314	1.41E-06	0.00E+00	3.67E-10	0.00E+00	3.26E-11	0.00E+00
370765	3754314	1.45E-06	0.00E+00	3.95E-10	0.00E+00	3.37E-11	0.00E+00
370775	3754314	1.50E-06	0.00E+00	4.25E-10	0.00E+00	3.48E-11	0.00E+00
370785	3754314	1.55E-06	0.00E+00	4.60E-10	0.00E+00	3.60E-11	0.00E+00
370795	3754314	1.60E-06	0.00E+00	4.99E-10	0.00E+00	3.72E-11	0.00E+00
370805	3754314	1.66E-06	0.00E+00	5.44E-10	0.00E+00	3.86E-11	0.00E+00
370815	3754314	1.72E-06	0.00E+00	5.97E-10	0.00E+00	3.99E-11	0.00E+00
370825	3754314	1.79E-06	0.00E+00	6.60E-10	0.00E+00	4.14E-11	0.00E+00
370835	3754314	1.86E-06	0.00E+00	7.35E-10	0.00E+00	4.29E-11	0.00E+00
370745	3754324	1.37E-06	0.00E+00	3.43E-10	0.00E+00	3.10E-11	0.00E+00
370755	3754324	1.41E-06	0.00E+00	3.68E-10	0.00E+00	3.20E-11	0.00E+00
370765	3754324	1.46E-06	0.00E+00	3.95E-10	0.00E+00	3.30E-11	0.00E+00
370775	3754324	1.51E-06	0.00E+00	4.26E-10	0.00E+00	3.41E-11	0.00E+00
370785	3754324	1.56E-06	0.00E+00	4.60E-10	0.00E+00	3.52E-11	0.00E+00
370795	3754324	1.61E-06	0.00E+00	4.99E-10	0.00E+00	3.64E-11	0.00E+00
370805	3754324	1.67E-06	0.00E+00	5.44E-10	0.00E+00	3.77E-11	0.00E+00
370815	3754324	1.73E-06	0.00E+00	5.98E-10	0.00E+00	3.90E-11	0.00E+00
370825	3754324	1.80E-06	0.00E+00	6.60E-10	0.00E+00	4.04E-11	0.00E+00
370835	3754324	1.87E-06	0.00E+00	7.34E-10	0.00E+00	4.18E-11	0.00E+00
370745	3754334	1.37E-06	0.00E+00	3.44E-10	0.00E+00	3.04E-11	0.00E+00
370755	3754334	1.42E-06	0.00E+00	3.69E-10	0.00E+00	3.13E-11	0.00E+00
370765	3754334	1.46E-06	0.00E+00	3.96E-10	0.00E+00	3.23E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370775	3754334	4.37E-03	0.00E+00	1.23E-06	0.00E+00	9.64E-08	0.00E+00
370785	3754334	4.51E-03	0.00E+00	1.33E-06	0.00E+00	9.95E-08	0.00E+00
370795	3754334	4.67E-03	0.00E+00	1.44E-06	0.00E+00	1.03E-07	0.00E+00
370805	3754334	4.84E-03	0.00E+00	1.57E-06	0.00E+00	1.06E-07	0.00E+00
370815	3754334	5.02E-03	0.00E+00	1.72E-06	0.00E+00	1.10E-07	0.00E+00
370825	3754334	5.21E-03	0.00E+00	1.90E-06	0.00E+00	1.14E-07	0.00E+00
370835	3754334	5.42E-03	0.00E+00	2.12E-06	0.00E+00	1.18E-07	0.00E+00
370745	3754344	3.97E-03	0.00E+00	9.93E-07	0.00E+00	8.59E-08	0.00E+00
370755	3754344	4.10E-03	0.00E+00	1.06E-06	0.00E+00	8.86E-08	0.00E+00
370765	3754344	4.24E-03	0.00E+00	1.14E-06	0.00E+00	9.14E-08	0.00E+00
370775	3754344	4.37E-03	0.00E+00	1.23E-06	0.00E+00	9.42E-08	0.00E+00
370785	3754344	4.52E-03	0.00E+00	1.33E-06	0.00E+00	9.73E-08	0.00E+00
370795	3754344	4.66E-03	0.00E+00	1.43E-06	0.00E+00	1.00E-07	0.00E+00
370805	3754344	4.83E-03	0.00E+00	1.56E-06	0.00E+00	1.04E-07	0.00E+00
370815	3754344	5.00E-03	0.00E+00	1.71E-06	0.00E+00	1.07E-07	0.00E+00
370825	3754344	5.20E-03	0.00E+00	1.89E-06	0.00E+00	1.11E-07	0.00E+00
370835	3754344	5.42E-03	0.00E+00	2.10E-06	0.00E+00	1.15E-07	0.00E+00
370745	3754354	3.97E-03	0.00E+00	9.92E-07	0.00E+00	8.41E-08	0.00E+00
370755	3754354	4.10E-03	0.00E+00	1.06E-06	0.00E+00	8.67E-08	0.00E+00
370765	3754354	4.23E-03	0.00E+00	1.14E-06	0.00E+00	8.93E-08	0.00E+00
370775	3754354	4.37E-03	0.00E+00	1.23E-06	0.00E+00	9.21E-08	0.00E+00
370785	3754354	4.52E-03	0.00E+00	1.33E-06	0.00E+00	9.50E-08	0.00E+00
370795	3754354	4.66E-03	0.00E+00	1.43E-06	0.00E+00	9.79E-08	0.00E+00
370805	3754354	4.81E-03	0.00E+00	1.55E-06	0.00E+00	1.01E-07	0.00E+00
370815	3754354	4.99E-03	0.00E+00	1.70E-06	0.00E+00	1.04E-07	0.00E+00
370825	3754354	5.19E-03	0.00E+00	1.87E-06	0.00E+00	1.08E-07	0.00E+00
370835	3754354	5.41E-03	0.00E+00	2.09E-06	0.00E+00	1.11E-07	0.00E+00
370745	3754364	3.96E-03	0.00E+00	9.91E-07	0.00E+00	8.24E-08	0.00E+00
370755	3754364	4.09E-03	0.00E+00	1.06E-06	0.00E+00	8.48E-08	0.00E+00
370765	3754364	4.22E-03	0.00E+00	1.14E-06	0.00E+00	8.73E-08	0.00E+00
370775	3754364	4.36E-03	0.00E+00	1.22E-06	0.00E+00	9.00E-08	0.00E+00
370785	3754364	4.51E-03	0.00E+00	1.32E-06	0.00E+00	9.27E-08	0.00E+00
370795	3754364	4.66E-03	0.00E+00	1.43E-06	0.00E+00	9.56E-08	0.00E+00
370805	3754364	4.82E-03	0.00E+00	1.55E-06	0.00E+00	9.85E-08	0.00E+00
370815	3754364	5.00E-03	0.00E+00	1.70E-06	0.00E+00	1.02E-07	0.00E+00
370825	3754364	5.20E-03	0.00E+00	1.89E-06	0.00E+00	1.05E-07	0.00E+00
370835	3754364	5.40E-03	0.00E+00	2.10E-06	0.00E+00	1.08E-07	0.00E+00
370745	3754374	3.96E-03	0.00E+00	9.90E-07	0.00E+00	8.06E-08	0.00E+00
370755	3754374	4.08E-03	0.00E+00	1.06E-06	0.00E+00	8.29E-08	0.00E+00
370765	3754374	4.21E-03	0.00E+00	1.14E-06	0.00E+00	8.54E-08	0.00E+00
370775	3754374	4.35E-03	0.00E+00	1.22E-06	0.00E+00	8.79E-08	0.00E+00
370785	3754374	4.49E-03	0.00E+00	1.32E-06	0.00E+00	9.05E-08	0.00E+00
370795	3754374	4.64E-03	0.00E+00	1.43E-06	0.00E+00	9.32E-08	0.00E+00
370805	3754374	4.81E-03	0.00E+00	1.55E-06	0.00E+00	9.61E-08	0.00E+00
370815	3754374	4.99E-03	0.00E+00	1.70E-06	0.00E+00	9.90E-08	0.00E+00
370825	3754374	5.18E-03	0.00E+00	1.88E-06	0.00E+00	1.02E-07	0.00E+00
370835	3754374	5.38E-03	0.00E+00	2.09E-06	0.00E+00	1.05E-07	0.00E+00
370745	3754384	3.94E-03	0.00E+00	9.88E-07	0.00E+00	7.88E-08	0.00E+00
370755	3754384	4.07E-03	0.00E+00	1.06E-06	0.00E+00	8.11E-08	0.00E+00
370765	3754384	4.20E-03	0.00E+00	1.14E-06	0.00E+00	8.34E-08	0.00E+00
370775	3754384	4.33E-03	0.00E+00	1.22E-06	0.00E+00	8.58E-08	0.00E+00
370785	3754384	4.47E-03	0.00E+00	1.32E-06	0.00E+00	8.83E-08	0.00E+00
370795	3754384	4.62E-03	0.00E+00	1.42E-06	0.00E+00	9.09E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370775	3754334	1.51E-06	0.00E+00	4.26E-10	0.00E+00	3.34E-11	0.00E+00
370785	3754334	1.56E-06	0.00E+00	4.60E-10	0.00E+00	3.44E-11	0.00E+00
370795	3754334	1.62E-06	0.00E+00	4.99E-10	0.00E+00	3.56E-11	0.00E+00
370805	3754334	1.67E-06	0.00E+00	5.44E-10	0.00E+00	3.68E-11	0.00E+00
370815	3754334	1.74E-06	0.00E+00	5.97E-10	0.00E+00	3.80E-11	0.00E+00
370825	3754334	1.80E-06	0.00E+00	6.59E-10	0.00E+00	3.94E-11	0.00E+00
370835	3754334	1.88E-06	0.00E+00	7.33E-10	0.00E+00	4.08E-11	0.00E+00
370745	3754344	1.37E-06	0.00E+00	3.44E-10	0.00E+00	2.97E-11	0.00E+00
370755	3754344	1.42E-06	0.00E+00	3.69E-10	0.00E+00	3.07E-11	0.00E+00
370765	3754344	1.47E-06	0.00E+00	3.96E-10	0.00E+00	3.16E-11	0.00E+00
370775	3754344	1.51E-06	0.00E+00	4.26E-10	0.00E+00	3.26E-11	0.00E+00
370785	3754344	1.56E-06	0.00E+00	4.60E-10	0.00E+00	3.37E-11	0.00E+00
370795	3754344	1.61E-06	0.00E+00	4.97E-10	0.00E+00	3.47E-11	0.00E+00
370805	3754344	1.67E-06	0.00E+00	5.40E-10	0.00E+00	3.59E-11	0.00E+00
370815	3754344	1.73E-06	0.00E+00	5.91E-10	0.00E+00	3.71E-11	0.00E+00
370825	3754344	1.80E-06	0.00E+00	6.54E-10	0.00E+00	3.83E-11	0.00E+00
370835	3754344	1.87E-06	0.00E+00	7.28E-10	0.00E+00	3.96E-11	0.00E+00
370745	3754354	1.37E-06	0.00E+00	3.44E-10	0.00E+00	2.91E-11	0.00E+00
370755	3754354	1.42E-06	0.00E+00	3.68E-10	0.00E+00	3.00E-11	0.00E+00
370765	3754354	1.47E-06	0.00E+00	3.95E-10	0.00E+00	3.09E-11	0.00E+00
370775	3754354	1.51E-06	0.00E+00	4.25E-10	0.00E+00	3.19E-11	0.00E+00
370785	3754354	1.56E-06	0.00E+00	4.59E-10	0.00E+00	3.29E-11	0.00E+00
370795	3754354	1.61E-06	0.00E+00	4.95E-10	0.00E+00	3.39E-11	0.00E+00
370805	3754354	1.67E-06	0.00E+00	5.37E-10	0.00E+00	3.50E-11	0.00E+00
370815	3754354	1.73E-06	0.00E+00	5.88E-10	0.00E+00	3.61E-11	0.00E+00
370825	3754354	1.80E-06	0.00E+00	6.49E-10	0.00E+00	3.73E-11	0.00E+00
370835	3754354	1.87E-06	0.00E+00	7.24E-10	0.00E+00	3.86E-11	0.00E+00
370745	3754364	1.37E-06	0.00E+00	3.43E-10	0.00E+00	2.85E-11	0.00E+00
370755	3754364	1.42E-06	0.00E+00	3.67E-10	0.00E+00	2.94E-11	0.00E+00
370765	3754364	1.46E-06	0.00E+00	3.94E-10	0.00E+00	3.02E-11	0.00E+00
370775	3754364	1.51E-06	0.00E+00	4.24E-10	0.00E+00	3.11E-11	0.00E+00
370785	3754364	1.56E-06	0.00E+00	4.58E-10	0.00E+00	3.21E-11	0.00E+00
370795	3754364	1.61E-06	0.00E+00	4.95E-10	0.00E+00	3.31E-11	0.00E+00
370805	3754364	1.67E-06	0.00E+00	5.38E-10	0.00E+00	3.41E-11	0.00E+00
370815	3754364	1.73E-06	0.00E+00	5.90E-10	0.00E+00	3.52E-11	0.00E+00
370825	3754364	1.80E-06	0.00E+00	6.53E-10	0.00E+00	3.63E-11	0.00E+00
370835	3754364	1.87E-06	0.00E+00	7.26E-10	0.00E+00	3.75E-11	0.00E+00
370745	3754374	1.37E-06	0.00E+00	3.43E-10	0.00E+00	2.79E-11	0.00E+00
370755	3754374	1.41E-06	0.00E+00	3.67E-10	0.00E+00	2.87E-11	0.00E+00
370765	3754374	1.46E-06	0.00E+00	3.94E-10	0.00E+00	2.95E-11	0.00E+00
370775	3754374	1.50E-06	0.00E+00	4.23E-10	0.00E+00	3.04E-11	0.00E+00
370785	3754374	1.55E-06	0.00E+00	4.56E-10	0.00E+00	3.13E-11	0.00E+00
370795	3754374	1.61E-06	0.00E+00	4.94E-10	0.00E+00	3.23E-11	0.00E+00
370805	3754374	1.66E-06	0.00E+00	5.38E-10	0.00E+00	3.33E-11	0.00E+00
370815	3754374	1.73E-06	0.00E+00	5.90E-10	0.00E+00	3.43E-11	0.00E+00
370825	3754374	1.79E-06	0.00E+00	6.52E-10	0.00E+00	3.54E-11	0.00E+00
370835	3754374	1.86E-06	0.00E+00	7.23E-10	0.00E+00	3.65E-11	0.00E+00
370745	3754384	1.36E-06	0.00E+00	3.42E-10	0.00E+00	2.73E-11	0.00E+00
370755	3754384	1.41E-06	0.00E+00	3.66E-10	0.00E+00	2.81E-11	0.00E+00
370765	3754384	1.45E-06	0.00E+00	3.93E-10	0.00E+00	2.89E-11	0.00E+00
370775	3754384	1.50E-06	0.00E+00	4.22E-10	0.00E+00	2.97E-11	0.00E+00
370785	3754384	1.55E-06	0.00E+00	4.55E-10	0.00E+00	3.06E-11	0.00E+00
370795	3754384	1.60E-06	0.00E+00	4.93E-10	0.00E+00	3.15E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370805	3754384	4.78E-03	0.00E+00	1.55E-06	0.00E+00	9.36E-08	0.00E+00
370815	3754384	4.96E-03	0.00E+00	1.70E-06	0.00E+00	9.64E-08	0.00E+00
370825	3754384	5.15E-03	0.00E+00	1.87E-06	0.00E+00	9.94E-08	0.00E+00
370835	3754384	5.35E-03	0.00E+00	2.08E-06	0.00E+00	1.02E-07	0.00E+00
370745	3754394	3.92E-03	0.00E+00	9.86E-07	0.00E+00	7.70E-08	0.00E+00
370755	3754394	4.05E-03	0.00E+00	1.06E-06	0.00E+00	7.92E-08	0.00E+00
370765	3754394	4.17E-03	0.00E+00	1.13E-06	0.00E+00	8.14E-08	0.00E+00
370775	3754394	4.31E-03	0.00E+00	1.22E-06	0.00E+00	8.37E-08	0.00E+00
370785	3754394	4.45E-03	0.00E+00	1.31E-06	0.00E+00	8.61E-08	0.00E+00
370795	3754394	4.60E-03	0.00E+00	1.42E-06	0.00E+00	8.86E-08	0.00E+00
370805	3754394	4.75E-03	0.00E+00	1.54E-06	0.00E+00	9.12E-08	0.00E+00
370815	3754394	4.92E-03	0.00E+00	1.69E-06	0.00E+00	9.38E-08	0.00E+00
370825	3754394	5.11E-03	0.00E+00	1.87E-06	0.00E+00	9.67E-08	0.00E+00
370835	3754394	5.31E-03	0.00E+00	2.07E-06	0.00E+00	9.96E-08	0.00E+00
370745	3754404	3.90E-03	0.00E+00	9.83E-07	0.00E+00	7.53E-08	0.00E+00
370755	3754404	4.02E-03	0.00E+00	1.05E-06	0.00E+00	7.74E-08	0.00E+00
370765	3754404	4.15E-03	0.00E+00	1.13E-06	0.00E+00	7.95E-08	0.00E+00
370775	3754404	4.28E-03	0.00E+00	1.22E-06	0.00E+00	8.17E-08	0.00E+00
370785	3754404	4.42E-03	0.00E+00	1.31E-06	0.00E+00	8.40E-08	0.00E+00
370795	3754404	4.57E-03	0.00E+00	1.42E-06	0.00E+00	8.64E-08	0.00E+00
370805	3754404	4.72E-03	0.00E+00	1.55E-06	0.00E+00	8.88E-08	0.00E+00
370815	3754404	4.89E-03	0.00E+00	1.69E-06	0.00E+00	9.14E-08	0.00E+00
370825	3754404	5.07E-03	0.00E+00	1.86E-06	0.00E+00	9.40E-08	0.00E+00
370835	3754404	5.26E-03	0.00E+00	2.06E-06	0.00E+00	9.67E-08	0.00E+00
370745	3754414	3.87E-03	0.00E+00	9.80E-07	0.00E+00	7.35E-08	0.00E+00
370755	3754414	3.99E-03	0.00E+00	1.05E-06	0.00E+00	7.56E-08	0.00E+00
370765	3754414	4.11E-03	0.00E+00	1.13E-06	0.00E+00	7.76E-08	0.00E+00
370775	3754414	4.24E-03	0.00E+00	1.21E-06	0.00E+00	7.97E-08	0.00E+00
370785	3754414	4.38E-03	0.00E+00	1.31E-06	0.00E+00	8.19E-08	0.00E+00
370795	3754414	4.52E-03	0.00E+00	1.42E-06	0.00E+00	8.41E-08	0.00E+00
370805	3754414	4.68E-03	0.00E+00	1.54E-06	0.00E+00	8.65E-08	0.00E+00
370815	3754414	4.84E-03	0.00E+00	1.69E-06	0.00E+00	8.89E-08	0.00E+00
370825	3754414	5.01E-03	0.00E+00	1.85E-06	0.00E+00	9.14E-08	0.00E+00
370835	3754414	5.19E-03	0.00E+00	2.05E-06	0.00E+00	9.40E-08	0.00E+00
370745	3754424	3.83E-03	0.00E+00	9.77E-07	0.00E+00	7.18E-08	0.00E+00
370755	3754424	3.95E-03	0.00E+00	1.05E-06	0.00E+00	7.36E-08	0.00E+00
370765	3754424	4.08E-03	0.00E+00	1.12E-06	0.00E+00	7.56E-08	0.00E+00
370775	3754424	4.20E-03	0.00E+00	1.21E-06	0.00E+00	7.77E-08	0.00E+00
370785	3754424	4.34E-03	0.00E+00	1.31E-06	0.00E+00	7.98E-08	0.00E+00
370795	3754424	4.48E-03	0.00E+00	1.42E-06	0.00E+00	8.20E-08	0.00E+00
370805	3754424	4.63E-03	0.00E+00	1.54E-06	0.00E+00	8.42E-08	0.00E+00
370815	3754424	4.79E-03	0.00E+00	1.69E-06	0.00E+00	8.65E-08	0.00E+00
370825	3754424	4.96E-03	0.00E+00	1.85E-06	0.00E+00	8.88E-08	0.00E+00
370835	3754424	5.13E-03	0.00E+00	2.06E-06	0.00E+00	9.13E-08	0.00E+00
370745	3754434	3.79E-03	0.00E+00	9.73E-07	0.00E+00	7.00E-08	0.00E+00
370755	3754434	3.91E-03	0.00E+00	1.04E-06	0.00E+00	7.19E-08	0.00E+00
370765	3754434	4.03E-03	0.00E+00	1.12E-06	0.00E+00	7.39E-08	0.00E+00
370775	3754434	4.15E-03	0.00E+00	1.20E-06	0.00E+00	7.58E-08	0.00E+00
370785	3754434	4.28E-03	0.00E+00	1.30E-06	0.00E+00	7.78E-08	0.00E+00
370795	3754434	4.43E-03	0.00E+00	1.41E-06	0.00E+00	7.98E-08	0.00E+00
370805	3754434	4.58E-03	0.00E+00	1.54E-06	0.00E+00	8.19E-08	0.00E+00
370815	3754434	4.73E-03	0.00E+00	1.69E-06	0.00E+00	8.41E-08	0.00E+00
370825	3754434	4.89E-03	0.00E+00	1.85E-06	0.00E+00	8.63E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370805	3754384	1.66E-06	0.00E+00	5.36E-10	0.00E+00	3.24E-11	0.00E+00
370815	3754384	1.72E-06	0.00E+00	5.87E-10	0.00E+00	3.34E-11	0.00E+00
370825	3754384	1.78E-06	0.00E+00	6.48E-10	0.00E+00	3.44E-11	0.00E+00
370835	3754384	1.85E-06	0.00E+00	7.20E-10	0.00E+00	3.55E-11	0.00E+00
370745	3754394	1.36E-06	0.00E+00	3.41E-10	0.00E+00	2.67E-11	0.00E+00
370755	3754394	1.40E-06	0.00E+00	3.66E-10	0.00E+00	2.74E-11	0.00E+00
370765	3754394	1.45E-06	0.00E+00	3.92E-10	0.00E+00	2.82E-11	0.00E+00
370775	3754394	1.49E-06	0.00E+00	4.22E-10	0.00E+00	2.90E-11	0.00E+00
370785	3754394	1.54E-06	0.00E+00	4.55E-10	0.00E+00	2.98E-11	0.00E+00
370795	3754394	1.59E-06	0.00E+00	4.92E-10	0.00E+00	3.07E-11	0.00E+00
370805	3754394	1.64E-06	0.00E+00	5.35E-10	0.00E+00	3.16E-11	0.00E+00
370815	3754394	1.70E-06	0.00E+00	5.85E-10	0.00E+00	3.25E-11	0.00E+00
370825	3754394	1.77E-06	0.00E+00	6.46E-10	0.00E+00	3.35E-11	0.00E+00
370835	3754394	1.84E-06	0.00E+00	7.17E-10	0.00E+00	3.45E-11	0.00E+00
370745	3754404	1.35E-06	0.00E+00	3.40E-10	0.00E+00	2.61E-11	0.00E+00
370755	3754404	1.39E-06	0.00E+00	3.65E-10	0.00E+00	2.68E-11	0.00E+00
370765	3754404	1.44E-06	0.00E+00	3.91E-10	0.00E+00	2.75E-11	0.00E+00
370775	3754404	1.48E-06	0.00E+00	4.21E-10	0.00E+00	2.83E-11	0.00E+00
370785	3754404	1.53E-06	0.00E+00	4.54E-10	0.00E+00	2.91E-11	0.00E+00
370795	3754404	1.58E-06	0.00E+00	4.92E-10	0.00E+00	2.99E-11	0.00E+00
370805	3754404	1.63E-06	0.00E+00	5.35E-10	0.00E+00	3.07E-11	0.00E+00
370815	3754404	1.69E-06	0.00E+00	5.86E-10	0.00E+00	3.16E-11	0.00E+00
370825	3754404	1.75E-06	0.00E+00	6.45E-10	0.00E+00	3.25E-11	0.00E+00
370835	3754404	1.82E-06	0.00E+00	7.14E-10	0.00E+00	3.35E-11	0.00E+00
370745	3754414	1.34E-06	0.00E+00	3.39E-10	0.00E+00	2.55E-11	0.00E+00
370755	3754414	1.38E-06	0.00E+00	3.63E-10	0.00E+00	2.62E-11	0.00E+00
370765	3754414	1.42E-06	0.00E+00	3.90E-10	0.00E+00	2.69E-11	0.00E+00
370775	3754414	1.47E-06	0.00E+00	4.19E-10	0.00E+00	2.76E-11	0.00E+00
370785	3754414	1.52E-06	0.00E+00	4.53E-10	0.00E+00	2.83E-11	0.00E+00
370795	3754414	1.57E-06	0.00E+00	4.90E-10	0.00E+00	2.91E-11	0.00E+00
370805	3754414	1.62E-06	0.00E+00	5.34E-10	0.00E+00	2.99E-11	0.00E+00
370815	3754414	1.68E-06	0.00E+00	5.84E-10	0.00E+00	3.08E-11	0.00E+00
370825	3754414	1.73E-06	0.00E+00	6.42E-10	0.00E+00	3.16E-11	0.00E+00
370835	3754414	1.80E-06	0.00E+00	7.11E-10	0.00E+00	3.25E-11	0.00E+00
370745	3754424	1.33E-06	0.00E+00	3.38E-10	0.00E+00	2.48E-11	0.00E+00
370755	3754424	1.37E-06	0.00E+00	3.62E-10	0.00E+00	2.55E-11	0.00E+00
370765	3754424	1.41E-06	0.00E+00	3.89E-10	0.00E+00	2.62E-11	0.00E+00
370775	3754424	1.45E-06	0.00E+00	4.18E-10	0.00E+00	2.69E-11	0.00E+00
370785	3754424	1.50E-06	0.00E+00	4.52E-10	0.00E+00	2.76E-11	0.00E+00
370795	3754424	1.55E-06	0.00E+00	4.91E-10	0.00E+00	2.84E-11	0.00E+00
370805	3754424	1.60E-06	0.00E+00	5.34E-10	0.00E+00	2.91E-11	0.00E+00
370815	3754424	1.66E-06	0.00E+00	5.84E-10	0.00E+00	2.99E-11	0.00E+00
370825	3754424	1.72E-06	0.00E+00	6.42E-10	0.00E+00	3.07E-11	0.00E+00
370835	3754424	1.78E-06	0.00E+00	7.12E-10	0.00E+00	3.16E-11	0.00E+00
370745	3754434	1.31E-06	0.00E+00	3.37E-10	0.00E+00	2.42E-11	0.00E+00
370755	3754434	1.35E-06	0.00E+00	3.61E-10	0.00E+00	2.49E-11	0.00E+00
370765	3754434	1.39E-06	0.00E+00	3.87E-10	0.00E+00	2.56E-11	0.00E+00
370775	3754434	1.44E-06	0.00E+00	4.16E-10	0.00E+00	2.62E-11	0.00E+00
370785	3754434	1.48E-06	0.00E+00	4.50E-10	0.00E+00	2.69E-11	0.00E+00
370795	3754434	1.53E-06	0.00E+00	4.89E-10	0.00E+00	2.76E-11	0.00E+00
370805	3754434	1.58E-06	0.00E+00	5.33E-10	0.00E+00	2.84E-11	0.00E+00
370815	3754434	1.64E-06	0.00E+00	5.83E-10	0.00E+00	2.91E-11	0.00E+00
370825	3754434	1.69E-06	0.00E+00	6.42E-10	0.00E+00	2.99E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370835	3754434	5.06E-03	0.00E+00	2.06E-06	0.00E+00	8.86E-08	0.00E+00
370745	3754444	3.74E-03	0.00E+00	9.69E-07	0.00E+00	6.83E-08	0.00E+00
370755	3754444	3.85E-03	0.00E+00	1.04E-06	0.00E+00	7.02E-08	0.00E+00
370765	3754444	3.97E-03	0.00E+00	1.11E-06	0.00E+00	7.21E-08	0.00E+00
370775	3754444	4.09E-03	0.00E+00	1.20E-06	0.00E+00	7.39E-08	0.00E+00
370785	3754444	4.22E-03	0.00E+00	1.29E-06	0.00E+00	7.58E-08	0.00E+00
370795	3754444	4.36E-03	0.00E+00	1.41E-06	0.00E+00	7.77E-08	0.00E+00
370805	3754444	4.51E-03	0.00E+00	1.54E-06	0.00E+00	7.97E-08	0.00E+00
370815	3754444	4.66E-03	0.00E+00	1.68E-06	0.00E+00	8.18E-08	0.00E+00
370825	3754444	4.82E-03	0.00E+00	1.85E-06	0.00E+00	8.39E-08	0.00E+00
370835	3754444	4.98E-03	0.00E+00	2.05E-06	0.00E+00	8.61E-08	0.00E+00
370745	3754454	3.69E-03	0.00E+00	9.64E-07	0.00E+00	6.65E-08	0.00E+00
370755	3754454	3.80E-03	0.00E+00	1.03E-06	0.00E+00	6.83E-08	0.00E+00
370765	3754454	3.92E-03	0.00E+00	1.11E-06	0.00E+00	7.01E-08	0.00E+00
370775	3754454	4.03E-03	0.00E+00	1.19E-06	0.00E+00	7.20E-08	0.00E+00
370785	3754454	4.16E-03	0.00E+00	1.29E-06	0.00E+00	7.38E-08	0.00E+00
370795	3754454	4.29E-03	0.00E+00	1.40E-06	0.00E+00	7.57E-08	0.00E+00
370805	3754454	4.43E-03	0.00E+00	1.53E-06	0.00E+00	7.76E-08	0.00E+00
370815	3754454	4.58E-03	0.00E+00	1.67E-06	0.00E+00	7.95E-08	0.00E+00
370825	3754454	4.73E-03	0.00E+00	1.85E-06	0.00E+00	8.15E-08	0.00E+00
370835	3754454	4.89E-03	0.00E+00	2.05E-06	0.00E+00	8.35E-08	0.00E+00
370745	3754464	3.64E-03	0.00E+00	9.59E-07	0.00E+00	6.48E-08	0.00E+00
370755	3754464	3.75E-03	0.00E+00	1.03E-06	0.00E+00	6.63E-08	0.00E+00
370765	3754464	3.86E-03	0.00E+00	1.10E-06	0.00E+00	6.79E-08	0.00E+00
370775	3754464	3.97E-03	0.00E+00	1.19E-06	0.00E+00	6.97E-08	0.00E+00
370785	3754464	4.10E-03	0.00E+00	1.29E-06	0.00E+00	7.16E-08	0.00E+00
370795	3754464	4.22E-03	0.00E+00	1.40E-06	0.00E+00	7.34E-08	0.00E+00
370805	3754464	4.36E-03	0.00E+00	1.52E-06	0.00E+00	7.53E-08	0.00E+00
370815	3754464	4.50E-03	0.00E+00	1.67E-06	0.00E+00	7.72E-08	0.00E+00
370825	3754464	4.65E-03	0.00E+00	1.85E-06	0.00E+00	7.91E-08	0.00E+00
370835	3754464	4.80E-03	0.00E+00	2.05E-06	0.00E+00	8.10E-08	0.00E+00
370745	3754474	3.58E-03	0.00E+00	9.53E-07	0.00E+00	6.32E-08	0.00E+00
370755	3754474	3.68E-03	0.00E+00	1.02E-06	0.00E+00	6.46E-08	0.00E+00
370765	3754474	3.79E-03	0.00E+00	1.10E-06	0.00E+00	6.61E-08	0.00E+00
370775	3754474	3.90E-03	0.00E+00	1.18E-06	0.00E+00	6.77E-08	0.00E+00
370785	3754474	4.02E-03	0.00E+00	1.28E-06	0.00E+00	6.94E-08	0.00E+00
370795	3754474	4.15E-03	0.00E+00	1.39E-06	0.00E+00	7.11E-08	0.00E+00
370805	3754474	4.27E-03	0.00E+00	1.52E-06	0.00E+00	7.29E-08	0.00E+00
370815	3754474	4.41E-03	0.00E+00	1.67E-06	0.00E+00	7.47E-08	0.00E+00
370825	3754474	4.55E-03	0.00E+00	1.84E-06	0.00E+00	7.65E-08	0.00E+00
370835	3754474	4.70E-03	0.00E+00	2.05E-06	0.00E+00	7.84E-08	0.00E+00
370745	3754484	3.51E-03	0.00E+00	9.48E-07	0.00E+00	6.16E-08	0.00E+00
370755	3754484	3.61E-03	0.00E+00	1.02E-06	0.00E+00	6.30E-08	0.00E+00
370765	3754484	3.72E-03	0.00E+00	1.09E-06	0.00E+00	6.44E-08	0.00E+00
370775	3754484	3.83E-03	0.00E+00	1.18E-06	0.00E+00	6.59E-08	0.00E+00
370785	3754484	3.94E-03	0.00E+00	1.27E-06	0.00E+00	6.75E-08	0.00E+00
370795	3754484	4.06E-03	0.00E+00	1.38E-06	0.00E+00	6.91E-08	0.00E+00
370805	3754484	4.19E-03	0.00E+00	1.51E-06	0.00E+00	7.07E-08	0.00E+00
370815	3754484	4.32E-03	0.00E+00	1.66E-06	0.00E+00	7.24E-08	0.00E+00
370825	3754484	4.45E-03	0.00E+00	1.83E-06	0.00E+00	7.41E-08	0.00E+00
370835	3754484	4.59E-03	0.00E+00	2.04E-06	0.00E+00	7.59E-08	0.00E+00
370745	3754494	3.45E-03	0.00E+00	9.42E-07	0.00E+00	6.02E-08	0.00E+00
370755	3754494	3.54E-03	0.00E+00	1.01E-06	0.00E+00	6.15E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370835	3754434	1.75E-06	0.00E+00	7.12E-10	0.00E+00	3.07E-11	0.00E+00
370745	3754444	1.30E-06	0.00E+00	3.35E-10	0.00E+00	2.36E-11	0.00E+00
370755	3754444	1.33E-06	0.00E+00	3.59E-10	0.00E+00	2.43E-11	0.00E+00
370765	3754444	1.37E-06	0.00E+00	3.85E-10	0.00E+00	2.50E-11	0.00E+00
370775	3754444	1.41E-06	0.00E+00	4.14E-10	0.00E+00	2.56E-11	0.00E+00
370785	3754444	1.46E-06	0.00E+00	4.48E-10	0.00E+00	2.62E-11	0.00E+00
370795	3754444	1.51E-06	0.00E+00	4.87E-10	0.00E+00	2.69E-11	0.00E+00
370805	3754444	1.56E-06	0.00E+00	5.31E-10	0.00E+00	2.76E-11	0.00E+00
370815	3754444	1.61E-06	0.00E+00	5.82E-10	0.00E+00	2.83E-11	0.00E+00
370825	3754444	1.67E-06	0.00E+00	6.40E-10	0.00E+00	2.90E-11	0.00E+00
370835	3754444	1.73E-06	0.00E+00	7.11E-10	0.00E+00	2.98E-11	0.00E+00
370745	3754454	1.28E-06	0.00E+00	3.34E-10	0.00E+00	2.30E-11	0.00E+00
370755	3754454	1.32E-06	0.00E+00	3.57E-10	0.00E+00	2.36E-11	0.00E+00
370765	3754454	1.36E-06	0.00E+00	3.84E-10	0.00E+00	2.43E-11	0.00E+00
370775	3754454	1.40E-06	0.00E+00	4.13E-10	0.00E+00	2.49E-11	0.00E+00
370785	3754454	1.44E-06	0.00E+00	4.46E-10	0.00E+00	2.56E-11	0.00E+00
370795	3754454	1.49E-06	0.00E+00	4.85E-10	0.00E+00	2.62E-11	0.00E+00
370805	3754454	1.53E-06	0.00E+00	5.29E-10	0.00E+00	2.68E-11	0.00E+00
370815	3754454	1.59E-06	0.00E+00	5.80E-10	0.00E+00	2.75E-11	0.00E+00
370825	3754454	1.64E-06	0.00E+00	6.39E-10	0.00E+00	2.82E-11	0.00E+00
370835	3754454	1.69E-06	0.00E+00	7.09E-10	0.00E+00	2.89E-11	0.00E+00
370745	3754464	1.26E-06	0.00E+00	3.32E-10	0.00E+00	2.24E-11	0.00E+00
370755	3754464	1.30E-06	0.00E+00	3.56E-10	0.00E+00	2.30E-11	0.00E+00
370765	3754464	1.34E-06	0.00E+00	3.82E-10	0.00E+00	2.35E-11	0.00E+00
370775	3754464	1.38E-06	0.00E+00	4.12E-10	0.00E+00	2.41E-11	0.00E+00
370785	3754464	1.42E-06	0.00E+00	4.45E-10	0.00E+00	2.48E-11	0.00E+00
370795	3754464	1.46E-06	0.00E+00	4.84E-10	0.00E+00	2.54E-11	0.00E+00
370805	3754464	1.51E-06	0.00E+00	5.28E-10	0.00E+00	2.61E-11	0.00E+00
370815	3754464	1.56E-06	0.00E+00	5.79E-10	0.00E+00	2.67E-11	0.00E+00
370825	3754464	1.61E-06	0.00E+00	6.39E-10	0.00E+00	2.74E-11	0.00E+00
370835	3754464	1.66E-06	0.00E+00	7.10E-10	0.00E+00	2.81E-11	0.00E+00
370745	3754474	1.24E-06	0.00E+00	3.30E-10	0.00E+00	2.19E-11	0.00E+00
370755	3754474	1.27E-06	0.00E+00	3.54E-10	0.00E+00	2.24E-11	0.00E+00
370765	3754474	1.31E-06	0.00E+00	3.80E-10	0.00E+00	2.29E-11	0.00E+00
370775	3754474	1.35E-06	0.00E+00	4.10E-10	0.00E+00	2.34E-11	0.00E+00
370785	3754474	1.39E-06	0.00E+00	4.43E-10	0.00E+00	2.40E-11	0.00E+00
370795	3754474	1.44E-06	0.00E+00	4.82E-10	0.00E+00	2.46E-11	0.00E+00
370805	3754474	1.48E-06	0.00E+00	5.26E-10	0.00E+00	2.52E-11	0.00E+00
370815	3754474	1.53E-06	0.00E+00	5.77E-10	0.00E+00	2.59E-11	0.00E+00
370825	3754474	1.58E-06	0.00E+00	6.37E-10	0.00E+00	2.65E-11	0.00E+00
370835	3754474	1.63E-06	0.00E+00	7.08E-10	0.00E+00	2.71E-11	0.00E+00
370745	3754484	1.22E-06	0.00E+00	3.28E-10	0.00E+00	2.13E-11	0.00E+00
370755	3754484	1.25E-06	0.00E+00	3.51E-10	0.00E+00	2.18E-11	0.00E+00
370765	3754484	1.29E-06	0.00E+00	3.78E-10	0.00E+00	2.23E-11	0.00E+00
370775	3754484	1.33E-06	0.00E+00	4.07E-10	0.00E+00	2.28E-11	0.00E+00
370785	3754484	1.36E-06	0.00E+00	4.41E-10	0.00E+00	2.34E-11	0.00E+00
370795	3754484	1.41E-06	0.00E+00	4.79E-10	0.00E+00	2.39E-11	0.00E+00
370805	3754484	1.45E-06	0.00E+00	5.23E-10	0.00E+00	2.45E-11	0.00E+00
370815	3754484	1.49E-06	0.00E+00	5.74E-10	0.00E+00	2.51E-11	0.00E+00
370825	3754484	1.54E-06	0.00E+00	6.34E-10	0.00E+00	2.57E-11	0.00E+00
370835	3754484	1.59E-06	0.00E+00	7.05E-10	0.00E+00	2.63E-11	0.00E+00
370745	3754494	1.19E-06	0.00E+00	3.26E-10	0.00E+00	2.08E-11	0.00E+00
370755	3754494	1.23E-06	0.00E+00	3.49E-10	0.00E+00	2.13E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370765	3754494	3.64E-03	0.00E+00	1.08E-06	0.00E+00	6.28E-08	0.00E+00
370775	3754494	3.75E-03	0.00E+00	1.17E-06	0.00E+00	6.42E-08	0.00E+00
370785	3754494	3.86E-03	0.00E+00	1.27E-06	0.00E+00	6.57E-08	0.00E+00
370795	3754494	3.97E-03	0.00E+00	1.38E-06	0.00E+00	6.72E-08	0.00E+00
370805	3754494	4.09E-03	0.00E+00	1.50E-06	0.00E+00	6.87E-08	0.00E+00
370815	3754494	4.21E-03	0.00E+00	1.65E-06	0.00E+00	7.03E-08	0.00E+00
370825	3754494	4.34E-03	0.00E+00	1.82E-06	0.00E+00	7.19E-08	0.00E+00
370835	3754494	4.48E-03	0.00E+00	2.03E-06	0.00E+00	7.35E-08	0.00E+00
370745	3754504	3.38E-03	0.00E+00	9.36E-07	0.00E+00	5.88E-08	0.00E+00
370755	3754504	3.47E-03	0.00E+00	1.00E-06	0.00E+00	6.00E-08	0.00E+00
370765	3754504	3.57E-03	0.00E+00	1.08E-06	0.00E+00	6.13E-08	0.00E+00
370775	3754504	3.67E-03	0.00E+00	1.16E-06	0.00E+00	6.27E-08	0.00E+00
370785	3754504	3.77E-03	0.00E+00	1.26E-06	0.00E+00	6.41E-08	0.00E+00
370795	3754504	3.88E-03	0.00E+00	1.37E-06	0.00E+00	6.54E-08	0.00E+00
370805	3754504	3.99E-03	0.00E+00	1.49E-06	0.00E+00	6.68E-08	0.00E+00
370815	3754504	4.11E-03	0.00E+00	1.64E-06	0.00E+00	6.83E-08	0.00E+00
370825	3754504	4.23E-03	0.00E+00	1.81E-06	0.00E+00	6.97E-08	0.00E+00
370835	3754504	4.36E-03	0.00E+00	2.02E-06	0.00E+00	7.12E-08	0.00E+00
370745	3754514	3.31E-03	0.00E+00	9.29E-07	0.00E+00	5.74E-08	0.00E+00
370755	3754514	3.39E-03	0.00E+00	9.96E-07	0.00E+00	5.87E-08	0.00E+00
370765	3754514	3.49E-03	0.00E+00	1.07E-06	0.00E+00	5.99E-08	0.00E+00
370775	3754514	3.58E-03	0.00E+00	1.15E-06	0.00E+00	6.12E-08	0.00E+00
370785	3754514	3.68E-03	0.00E+00	1.25E-06	0.00E+00	6.24E-08	0.00E+00
370795	3754514	3.78E-03	0.00E+00	1.36E-06	0.00E+00	6.37E-08	0.00E+00
370805	3754514	3.89E-03	0.00E+00	1.48E-06	0.00E+00	6.49E-08	0.00E+00
370815	3754514	4.00E-03	0.00E+00	1.63E-06	0.00E+00	6.63E-08	0.00E+00
370825	3754514	4.12E-03	0.00E+00	1.80E-06	0.00E+00	6.76E-08	0.00E+00
370835	3754514	4.24E-03	0.00E+00	2.01E-06	0.00E+00	6.90E-08	0.00E+00
370745	3754524	3.23E-03	0.00E+00	9.22E-07	0.00E+00	5.61E-08	0.00E+00
370755	3754524	3.32E-03	0.00E+00	9.88E-07	0.00E+00	5.73E-08	0.00E+00
370765	3754524	3.40E-03	0.00E+00	1.06E-06	0.00E+00	5.84E-08	0.00E+00
370775	3754524	3.49E-03	0.00E+00	1.14E-06	0.00E+00	5.97E-08	0.00E+00
370785	3754524	3.59E-03	0.00E+00	1.24E-06	0.00E+00	6.08E-08	0.00E+00
370795	3754524	3.69E-03	0.00E+00	1.35E-06	0.00E+00	6.20E-08	0.00E+00
370805	3754524	3.79E-03	0.00E+00	1.47E-06	0.00E+00	6.32E-08	0.00E+00
370815	3754524	3.90E-03	0.00E+00	1.62E-06	0.00E+00	6.44E-08	0.00E+00
370825	3754524	4.01E-03	0.00E+00	1.79E-06	0.00E+00	6.56E-08	0.00E+00
370835	3754524	4.12E-03	0.00E+00	1.99E-06	0.00E+00	6.69E-08	0.00E+00
370745	3754534	3.16E-03	0.00E+00	9.15E-07	0.00E+00	5.48E-08	0.00E+00
370755	3754534	3.24E-03	0.00E+00	9.80E-07	0.00E+00	5.60E-08	0.00E+00
370765	3754534	3.32E-03	0.00E+00	1.05E-06	0.00E+00	5.71E-08	0.00E+00
370775	3754534	3.41E-03	0.00E+00	1.13E-06	0.00E+00	5.84E-08	0.00E+00
370785	3754534	3.50E-03	0.00E+00	1.23E-06	0.00E+00	5.94E-08	0.00E+00
370795	3754534	3.59E-03	0.00E+00	1.34E-06	0.00E+00	6.06E-08	0.00E+00
370805	3754534	3.69E-03	0.00E+00	1.46E-06	0.00E+00	6.13E-08	0.00E+00
370815	3754534	3.78E-03	0.00E+00	1.61E-06	0.00E+00	6.25E-08	0.00E+00
370825	3754534	3.89E-03	0.00E+00	1.78E-06	0.00E+00	6.36E-08	0.00E+00
370835	3754534	3.99E-03	0.00E+00	1.98E-06	0.00E+00	6.48E-08	0.00E+00
370745	3754544	3.08E-03	0.00E+00	9.07E-07	0.00E+00	5.35E-08	0.00E+00
370755	3754544	3.16E-03	0.00E+00	9.72E-07	0.00E+00	5.46E-08	0.00E+00
370765	3754544	3.24E-03	0.00E+00	1.04E-06	0.00E+00	5.57E-08	0.00E+00
370775	3754544	3.32E-03	0.00E+00	1.13E-06	0.00E+00	5.68E-08	0.00E+00
370785	3754544	3.40E-03	0.00E+00	1.22E-06	0.00E+00	5.79E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370765	3754494	1.26E-06	0.00E+00	3.75E-10	0.00E+00	2.17E-11	0.00E+00
370775	3754494	1.30E-06	0.00E+00	4.05E-10	0.00E+00	2.22E-11	0.00E+00
370785	3754494	1.34E-06	0.00E+00	4.38E-10	0.00E+00	2.27E-11	0.00E+00
370795	3754494	1.37E-06	0.00E+00	4.76E-10	0.00E+00	2.33E-11	0.00E+00
370805	3754494	1.42E-06	0.00E+00	5.20E-10	0.00E+00	2.38E-11	0.00E+00
370815	3754494	1.46E-06	0.00E+00	5.71E-10	0.00E+00	2.43E-11	0.00E+00
370825	3754494	1.50E-06	0.00E+00	6.31E-10	0.00E+00	2.49E-11	0.00E+00
370835	3754494	1.55E-06	0.00E+00	7.02E-10	0.00E+00	2.54E-11	0.00E+00
370745	3754504	1.17E-06	0.00E+00	3.24E-10	0.00E+00	2.04E-11	0.00E+00
370755	3754504	1.20E-06	0.00E+00	3.47E-10	0.00E+00	2.08E-11	0.00E+00
370765	3754504	1.23E-06	0.00E+00	3.73E-10	0.00E+00	2.12E-11	0.00E+00
370775	3754504	1.27E-06	0.00E+00	4.02E-10	0.00E+00	2.17E-11	0.00E+00
370785	3754504	1.31E-06	0.00E+00	4.35E-10	0.00E+00	2.22E-11	0.00E+00
370795	3754504	1.34E-06	0.00E+00	4.73E-10	0.00E+00	2.27E-11	0.00E+00
370805	3754504	1.38E-06	0.00E+00	5.17E-10	0.00E+00	2.31E-11	0.00E+00
370815	3754504	1.42E-06	0.00E+00	5.68E-10	0.00E+00	2.36E-11	0.00E+00
370825	3754504	1.47E-06	0.00E+00	6.27E-10	0.00E+00	2.41E-11	0.00E+00
370835	3754504	1.51E-06	0.00E+00	6.99E-10	0.00E+00	2.46E-11	0.00E+00
370745	3754514	1.14E-06	0.00E+00	3.22E-10	0.00E+00	1.99E-11	0.00E+00
370755	3754514	1.18E-06	0.00E+00	3.45E-10	0.00E+00	2.03E-11	0.00E+00
370765	3754514	1.21E-06	0.00E+00	3.70E-10	0.00E+00	2.07E-11	0.00E+00
370775	3754514	1.24E-06	0.00E+00	3.99E-10	0.00E+00	2.12E-11	0.00E+00
370785	3754514	1.27E-06	0.00E+00	4.32E-10	0.00E+00	2.16E-11	0.00E+00
370795	3754514	1.31E-06	0.00E+00	4.70E-10	0.00E+00	2.21E-11	0.00E+00
370805	3754514	1.35E-06	0.00E+00	5.13E-10	0.00E+00	2.25E-11	0.00E+00
370815	3754514	1.39E-06	0.00E+00	5.64E-10	0.00E+00	2.29E-11	0.00E+00
370825	3754514	1.43E-06	0.00E+00	6.24E-10	0.00E+00	2.34E-11	0.00E+00
370835	3754514	1.47E-06	0.00E+00	6.95E-10	0.00E+00	2.39E-11	0.00E+00
370745	3754524	1.12E-06	0.00E+00	3.19E-10	0.00E+00	1.94E-11	0.00E+00
370755	3754524	1.15E-06	0.00E+00	3.42E-10	0.00E+00	1.98E-11	0.00E+00
370765	3754524	1.18E-06	0.00E+00	3.68E-10	0.00E+00	2.02E-11	0.00E+00
370775	3754524	1.21E-06	0.00E+00	3.96E-10	0.00E+00	2.07E-11	0.00E+00
370785	3754524	1.24E-06	0.00E+00	4.29E-10	0.00E+00	2.10E-11	0.00E+00
370795	3754524	1.28E-06	0.00E+00	4.67E-10	0.00E+00	2.15E-11	0.00E+00
370805	3754524	1.31E-06	0.00E+00	5.10E-10	0.00E+00	2.19E-11	0.00E+00
370815	3754524	1.35E-06	0.00E+00	5.60E-10	0.00E+00	2.23E-11	0.00E+00
370825	3754524	1.39E-06	0.00E+00	6.20E-10	0.00E+00	2.27E-11	0.00E+00
370835	3754524	1.43E-06	0.00E+00	6.90E-10	0.00E+00	2.32E-11	0.00E+00
370745	3754534	1.09E-06	0.00E+00	3.17E-10	0.00E+00	1.90E-11	0.00E+00
370755	3754534	1.12E-06	0.00E+00	3.39E-10	0.00E+00	1.94E-11	0.00E+00
370765	3754534	1.15E-06	0.00E+00	3.64E-10	0.00E+00	1.98E-11	0.00E+00
370775	3754534	1.18E-06	0.00E+00	3.93E-10	0.00E+00	2.02E-11	0.00E+00
370785	3754534	1.21E-06	0.00E+00	4.25E-10	0.00E+00	2.06E-11	0.00E+00
370795	3754534	1.24E-06	0.00E+00	4.63E-10	0.00E+00	2.10E-11	0.00E+00
370805	3754534	1.28E-06	0.00E+00	5.06E-10	0.00E+00	2.12E-11	0.00E+00
370815	3754534	1.31E-06	0.00E+00	5.56E-10	0.00E+00	2.16E-11	0.00E+00
370825	3754534	1.34E-06	0.00E+00	6.15E-10	0.00E+00	2.20E-11	0.00E+00
370835	3754534	1.38E-06	0.00E+00	6.86E-10	0.00E+00	2.24E-11	0.00E+00
370745	3754544	1.07E-06	0.00E+00	3.14E-10	0.00E+00	1.85E-11	0.00E+00
370755	3754544	1.09E-06	0.00E+00	3.36E-10	0.00E+00	1.89E-11	0.00E+00
370765	3754544	1.12E-06	0.00E+00	3.61E-10	0.00E+00	1.93E-11	0.00E+00
370775	3754544	1.15E-06	0.00E+00	3.90E-10	0.00E+00	1.97E-11	0.00E+00
370785	3754544	1.18E-06	0.00E+00	4.22E-10	0.00E+00	2.00E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370795	3754544	3.49E-03	0.00E+00	1.33E-06	0.00E+00	5.89E-08	0.00E+00
370805	3754544	3.57E-03	0.00E+00	1.45E-06	0.00E+00	5.95E-08	0.00E+00
370815	3754544	3.67E-03	0.00E+00	1.59E-06	0.00E+00	6.06E-08	0.00E+00
370825	3754544	3.76E-03	0.00E+00	1.76E-06	0.00E+00	6.17E-08	0.00E+00
370835	3754544	3.87E-03	0.00E+00	1.97E-06	0.00E+00	6.29E-08	0.00E+00
370745	3754554	3.01E-03	0.00E+00	8.99E-07	0.00E+00	5.23E-08	0.00E+00
370755	3754554	3.08E-03	0.00E+00	9.63E-07	0.00E+00	5.32E-08	0.00E+00
370765	3754554	3.15E-03	0.00E+00	1.04E-06	0.00E+00	5.42E-08	0.00E+00
370775	3754554	3.23E-03	0.00E+00	1.12E-06	0.00E+00	5.52E-08	0.00E+00
370785	3754554	3.31E-03	0.00E+00	1.21E-06	0.00E+00	5.61E-08	0.00E+00
370795	3754554	3.39E-03	0.00E+00	1.32E-06	0.00E+00	5.72E-08	0.00E+00
370805	3754554	3.47E-03	0.00E+00	1.44E-06	0.00E+00	5.80E-08	0.00E+00
370815	3754554	3.56E-03	0.00E+00	1.58E-06	0.00E+00	5.90E-08	0.00E+00
370825	3754554	3.65E-03	0.00E+00	1.75E-06	0.00E+00	6.00E-08	0.00E+00
370835	3754554	3.74E-03	0.00E+00	1.95E-06	0.00E+00	6.10E-08	0.00E+00
370745	3754564	2.93E-03	0.00E+00	8.90E-07	0.00E+00	5.10E-08	0.00E+00
370755	3754564	3.00E-03	0.00E+00	9.54E-07	0.00E+00	5.19E-08	0.00E+00
370765	3754564	3.07E-03	0.00E+00	1.03E-06	0.00E+00	5.28E-08	0.00E+00
370775	3754564	3.14E-03	0.00E+00	1.11E-06	0.00E+00	5.37E-08	0.00E+00
370785	3754564	3.22E-03	0.00E+00	1.20E-06	0.00E+00	5.46E-08	0.00E+00
370795	3754564	3.29E-03	0.00E+00	1.31E-06	0.00E+00	5.55E-08	0.00E+00
370805	3754564	3.37E-03	0.00E+00	1.43E-06	0.00E+00	5.64E-08	0.00E+00
370815	3754564	3.45E-03	0.00E+00	1.57E-06	0.00E+00	5.74E-08	0.00E+00
370825	3754564	3.53E-03	0.00E+00	1.74E-06	0.00E+00	5.83E-08	0.00E+00
370835	3754564	3.62E-03	0.00E+00	1.94E-06	0.00E+00	5.93E-08	0.00E+00
370745	3754574	2.85E-03	0.00E+00	8.81E-07	0.00E+00	4.97E-08	0.00E+00
370755	3754574	2.92E-03	0.00E+00	9.45E-07	0.00E+00	5.05E-08	0.00E+00
370765	3754574	2.98E-03	0.00E+00	1.02E-06	0.00E+00	5.13E-08	0.00E+00
370775	3754574	3.05E-03	0.00E+00	1.10E-06	0.00E+00	5.22E-08	0.00E+00
370785	3754574	3.12E-03	0.00E+00	1.19E-06	0.00E+00	5.31E-08	0.00E+00
370795	3754574	3.19E-03	0.00E+00	1.29E-06	0.00E+00	5.39E-08	0.00E+00
370805	3754574	3.26E-03	0.00E+00	1.41E-06	0.00E+00	5.48E-08	0.00E+00
370815	3754574	3.34E-03	0.00E+00	1.56E-06	0.00E+00	5.57E-08	0.00E+00
370825	3754574	3.42E-03	0.00E+00	1.72E-06	0.00E+00	5.66E-08	0.00E+00
370835	3754574	3.50E-03	0.00E+00	1.92E-06	0.00E+00	5.75E-08	0.00E+00
370845	3754574	3.58E-03	0.00E+00	2.16E-06	0.00E+00	5.84E-08	0.00E+00
370855	3754574	3.67E-03	0.00E+00	2.46E-06	0.00E+00	5.93E-08	0.00E+00
370865	3754574	3.75E-03	0.00E+00	2.84E-06	0.00E+00	6.02E-08	0.00E+00
370875	3754574	3.85E-03	0.00E+00	3.32E-06	0.00E+00	6.11E-08	0.00E+00
370885	3754574	3.94E-03	0.00E+00	3.97E-06	0.00E+00	6.18E-08	0.00E+00
370895	3754574	4.04E-03	0.00E+00	4.88E-06	0.00E+00	6.24E-08	0.00E+00
370905	3754574	4.13E-03	0.00E+00	6.21E-06	0.00E+00	6.30E-08	0.00E+00
370915	3754574	4.24E-03	0.00E+00	8.28E-06	0.00E+00	6.37E-08	0.00E+00
370745	3754584	2.77E-03	0.00E+00	8.71E-07	0.00E+00	4.83E-08	0.00E+00
370755	3754584	2.83E-03	0.00E+00	9.34E-07	0.00E+00	4.91E-08	0.00E+00
370765	3754584	2.89E-03	0.00E+00	1.00E-06	0.00E+00	4.99E-08	0.00E+00
370775	3754584	2.95E-03	0.00E+00	1.08E-06	0.00E+00	5.07E-08	0.00E+00
370785	3754584	3.02E-03	0.00E+00	1.17E-06	0.00E+00	5.16E-08	0.00E+00
370795	3754584	3.08E-03	0.00E+00	1.28E-06	0.00E+00	5.24E-08	0.00E+00
370805	3754584	3.15E-03	0.00E+00	1.40E-06	0.00E+00	5.31E-08	0.00E+00
370815	3754584	3.22E-03	0.00E+00	1.54E-06	0.00E+00	5.40E-08	0.00E+00
370825	3754584	3.29E-03	0.00E+00	1.70E-06	0.00E+00	5.47E-08	0.00E+00
370835	3754584	3.37E-03	0.00E+00	1.90E-06	0.00E+00	5.53E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370795	3754544	1.21E-06	0.00E+00	4.59E-10	0.00E+00	2.04E-11	0.00E+00
370805	3754544	1.24E-06	0.00E+00	5.02E-10	0.00E+00	2.06E-11	0.00E+00
370815	3754544	1.27E-06	0.00E+00	5.52E-10	0.00E+00	2.10E-11	0.00E+00
370825	3754544	1.30E-06	0.00E+00	6.11E-10	0.00E+00	2.14E-11	0.00E+00
370835	3754544	1.34E-06	0.00E+00	6.81E-10	0.00E+00	2.18E-11	0.00E+00
370745	3754554	1.04E-06	0.00E+00	3.11E-10	0.00E+00	1.81E-11	0.00E+00
370755	3754554	1.07E-06	0.00E+00	3.33E-10	0.00E+00	1.84E-11	0.00E+00
370765	3754554	1.09E-06	0.00E+00	3.59E-10	0.00E+00	1.87E-11	0.00E+00
370775	3754554	1.12E-06	0.00E+00	3.87E-10	0.00E+00	1.91E-11	0.00E+00
370785	3754554	1.15E-06	0.00E+00	4.19E-10	0.00E+00	1.94E-11	0.00E+00
370795	3754554	1.17E-06	0.00E+00	4.56E-10	0.00E+00	1.98E-11	0.00E+00
370805	3754554	1.20E-06	0.00E+00	4.98E-10	0.00E+00	2.01E-11	0.00E+00
370815	3754554	1.23E-06	0.00E+00	5.48E-10	0.00E+00	2.04E-11	0.00E+00
370825	3754554	1.26E-06	0.00E+00	6.06E-10	0.00E+00	2.08E-11	0.00E+00
370835	3754554	1.30E-06	0.00E+00	6.76E-10	0.00E+00	2.11E-11	0.00E+00
370745	3754564	1.01E-06	0.00E+00	3.08E-10	0.00E+00	1.77E-11	0.00E+00
370755	3754564	1.04E-06	0.00E+00	3.30E-10	0.00E+00	1.80E-11	0.00E+00
370765	3754564	1.06E-06	0.00E+00	3.55E-10	0.00E+00	1.83E-11	0.00E+00
370775	3754564	1.09E-06	0.00E+00	3.83E-10	0.00E+00	1.86E-11	0.00E+00
370785	3754564	1.11E-06	0.00E+00	4.15E-10	0.00E+00	1.89E-11	0.00E+00
370795	3754564	1.14E-06	0.00E+00	4.52E-10	0.00E+00	1.92E-11	0.00E+00
370805	3754564	1.17E-06	0.00E+00	4.94E-10	0.00E+00	1.95E-11	0.00E+00
370815	3754564	1.19E-06	0.00E+00	5.43E-10	0.00E+00	1.99E-11	0.00E+00
370825	3754564	1.22E-06	0.00E+00	6.01E-10	0.00E+00	2.02E-11	0.00E+00
370835	3754564	1.25E-06	0.00E+00	6.71E-10	0.00E+00	2.05E-11	0.00E+00
370745	3754574	9.88E-07	0.00E+00	3.05E-10	0.00E+00	1.72E-11	0.00E+00
370755	3754574	1.01E-06	0.00E+00	3.27E-10	0.00E+00	1.75E-11	0.00E+00
370765	3754574	1.03E-06	0.00E+00	3.52E-10	0.00E+00	1.78E-11	0.00E+00
370775	3754574	1.06E-06	0.00E+00	3.80E-10	0.00E+00	1.81E-11	0.00E+00
370785	3754574	1.08E-06	0.00E+00	4.11E-10	0.00E+00	1.84E-11	0.00E+00
370795	3754574	1.10E-06	0.00E+00	4.48E-10	0.00E+00	1.87E-11	0.00E+00
370805	3754574	1.13E-06	0.00E+00	4.89E-10	0.00E+00	1.90E-11	0.00E+00
370815	3754574	1.16E-06	0.00E+00	5.38E-10	0.00E+00	1.93E-11	0.00E+00
370825	3754574	1.18E-06	0.00E+00	5.96E-10	0.00E+00	1.96E-11	0.00E+00
370835	3754574	1.21E-06	0.00E+00	6.65E-10	0.00E+00	1.99E-11	0.00E+00
370845	3754574	1.24E-06	0.00E+00	7.49E-10	0.00E+00	2.02E-11	0.00E+00
370855	3754574	1.27E-06	0.00E+00	8.52E-10	0.00E+00	2.05E-11	0.00E+00
370865	3754574	1.30E-06	0.00E+00	9.82E-10	0.00E+00	2.08E-11	0.00E+00
370875	3754574	1.33E-06	0.00E+00	1.15E-09	0.00E+00	2.11E-11	0.00E+00
370885	3754574	1.36E-06	0.00E+00	1.38E-09	0.00E+00	2.14E-11	0.00E+00
370895	3754574	1.40E-06	0.00E+00	1.69E-09	0.00E+00	2.16E-11	0.00E+00
370905	3754574	1.43E-06	0.00E+00	2.15E-09	0.00E+00	2.18E-11	0.00E+00
370915	3754574	1.47E-06	0.00E+00	2.87E-09	0.00E+00	2.21E-11	0.00E+00
370745	3754584	9.58E-07	0.00E+00	3.01E-10	0.00E+00	1.67E-11	0.00E+00
370755	3754584	9.79E-07	0.00E+00	3.23E-10	0.00E+00	1.70E-11	0.00E+00
370765	3754584	9.99E-07	0.00E+00	3.47E-10	0.00E+00	1.73E-11	0.00E+00
370775	3754584	1.02E-06	0.00E+00	3.75E-10	0.00E+00	1.75E-11	0.00E+00
370785	3754584	1.05E-06	0.00E+00	4.07E-10	0.00E+00	1.79E-11	0.00E+00
370795	3754584	1.07E-06	0.00E+00	4.43E-10	0.00E+00	1.81E-11	0.00E+00
370805	3754584	1.09E-06	0.00E+00	4.84E-10	0.00E+00	1.84E-11	0.00E+00
370815	3754584	1.11E-06	0.00E+00	5.32E-10	0.00E+00	1.87E-11	0.00E+00
370825	3754584	1.14E-06	0.00E+00	5.89E-10	0.00E+00	1.89E-11	0.00E+00
370835	3754584	1.17E-06	0.00E+00	6.58E-10	0.00E+00	1.92E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370845	3754584	3.45E-03	0.00E+00	2.14E-06	0.00E+00	5.66E-08	0.00E+00
370855	3754584	3.53E-03	0.00E+00	2.44E-06	0.00E+00	5.75E-08	0.00E+00
370865	3754584	3.61E-03	0.00E+00	2.81E-06	0.00E+00	5.82E-08	0.00E+00
370875	3754584	3.70E-03	0.00E+00	3.30E-06	0.00E+00	5.89E-08	0.00E+00
370885	3754584	3.79E-03	0.00E+00	3.94E-06	0.00E+00	5.93E-08	0.00E+00
370895	3754584	3.87E-03	0.00E+00	4.83E-06	0.00E+00	5.94E-08	0.00E+00
370905	3754584	3.96E-03	0.00E+00	6.15E-06	0.00E+00	6.01E-08	0.00E+00
370915	3754584	4.06E-03	0.00E+00	8.20E-06	0.00E+00	6.10E-08	0.00E+00
370745	3754594	2.68E-03	0.00E+00	8.58E-07	0.00E+00	4.70E-08	0.00E+00
370755	3754594	2.74E-03	0.00E+00	9.21E-07	0.00E+00	4.78E-08	0.00E+00
370765	3754594	2.80E-03	0.00E+00	9.90E-07	0.00E+00	4.85E-08	0.00E+00
370775	3754594	2.86E-03	0.00E+00	1.07E-06	0.00E+00	4.93E-08	0.00E+00
370785	3754594	2.92E-03	0.00E+00	1.16E-06	0.00E+00	5.01E-08	0.00E+00
370795	3754594	2.98E-03	0.00E+00	1.26E-06	0.00E+00	5.08E-08	0.00E+00
370805	3754594	3.04E-03	0.00E+00	1.38E-06	0.00E+00	5.10E-08	0.00E+00
370815	3754594	3.11E-03	0.00E+00	1.52E-06	0.00E+00	5.15E-08	0.00E+00
370825	3754594	3.18E-03	0.00E+00	1.68E-06	0.00E+00	5.22E-08	0.00E+00
370835	3754594	3.25E-03	0.00E+00	1.88E-06	0.00E+00	5.29E-08	0.00E+00
370845	3754594	3.33E-03	0.00E+00	2.12E-06	0.00E+00	5.48E-08	0.00E+00
370855	3754594	3.40E-03	0.00E+00	2.42E-06	0.00E+00	5.54E-08	0.00E+00
370865	3754594	3.48E-03	0.00E+00	2.79E-06	0.00E+00	5.59E-08	0.00E+00
370875	3754594	3.56E-03	0.00E+00	3.27E-06	0.00E+00	5.67E-08	0.00E+00
370885	3754594	3.64E-03	0.00E+00	3.91E-06	0.00E+00	5.71E-08	0.00E+00
370895	3754594	3.72E-03	0.00E+00	4.79E-06	0.00E+00	5.68E-08	0.00E+00
370905	3754594	3.80E-03	0.00E+00	6.10E-06	0.00E+00	5.78E-08	0.00E+00
370915	3754594	3.90E-03	0.00E+00	8.13E-06	0.00E+00	5.90E-08	0.00E+00
370745	3754604	2.60E-03	0.00E+00	8.45E-07	0.00E+00	4.54E-08	0.00E+00
370755	3754604	2.65E-03	0.00E+00	9.06E-07	0.00E+00	4.59E-08	0.00E+00
370765	3754604	2.71E-03	0.00E+00	9.75E-07	0.00E+00	4.65E-08	0.00E+00
370775	3754604	2.76E-03	0.00E+00	1.05E-06	0.00E+00	4.72E-08	0.00E+00
370785	3754604	2.82E-03	0.00E+00	1.14E-06	0.00E+00	4.79E-08	0.00E+00
370795	3754604	2.88E-03	0.00E+00	1.24E-06	0.00E+00	4.84E-08	0.00E+00
370805	3754604	2.94E-03	0.00E+00	1.36E-06	0.00E+00	4.86E-08	0.00E+00
370815	3754604	3.00E-03	0.00E+00	1.50E-06	0.00E+00	4.91E-08	0.00E+00
370825	3754604	3.06E-03	0.00E+00	1.66E-06	0.00E+00	4.98E-08	0.00E+00
370835	3754604	3.13E-03	0.00E+00	1.85E-06	0.00E+00	5.05E-08	0.00E+00
370845	3754604	3.21E-03	0.00E+00	2.10E-06	0.00E+00	5.25E-08	0.00E+00
370855	3754604	3.28E-03	0.00E+00	2.40E-06	0.00E+00	5.32E-08	0.00E+00
370865	3754604	3.35E-03	0.00E+00	2.76E-06	0.00E+00	5.37E-08	0.00E+00
370875	3754604	3.42E-03	0.00E+00	3.24E-06	0.00E+00	5.44E-08	0.00E+00
370885	3754604	3.50E-03	0.00E+00	3.88E-06	0.00E+00	5.51E-08	0.00E+00
370895	3754604	3.57E-03	0.00E+00	4.75E-06	0.00E+00	5.50E-08	0.00E+00
370905	3754604	3.65E-03	0.00E+00	6.05E-06	0.00E+00	5.60E-08	0.00E+00
370915	3754604	3.74E-03	0.00E+00	8.06E-06	0.00E+00	5.71E-08	0.00E+00
370745	3754614	2.51E-03	0.00E+00	8.27E-07	0.00E+00	4.32E-08	0.00E+00
370755	3754614	2.56E-03	0.00E+00	8.85E-07	0.00E+00	4.38E-08	0.00E+00
370765	3754614	2.61E-03	0.00E+00	9.53E-07	0.00E+00	4.44E-08	0.00E+00
370775	3754614	2.66E-03	0.00E+00	1.03E-06	0.00E+00	4.50E-08	0.00E+00
370785	3754614	2.72E-03	0.00E+00	1.12E-06	0.00E+00	4.58E-08	0.00E+00
370795	3754614	2.78E-03	0.00E+00	1.22E-06	0.00E+00	4.64E-08	0.00E+00
370805	3754614	2.83E-03	0.00E+00	1.33E-06	0.00E+00	4.68E-08	0.00E+00
370815	3754614	2.89E-03	0.00E+00	1.47E-06	0.00E+00	4.74E-08	0.00E+00
370825	3754614	2.95E-03	0.00E+00	1.62E-06	0.00E+00	4.80E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370845	3754584	1.20E-06	0.00E+00	7.42E-10	0.00E+00	1.96E-11	0.00E+00
370855	3754584	1.22E-06	0.00E+00	8.45E-10	0.00E+00	1.99E-11	0.00E+00
370865	3754584	1.25E-06	0.00E+00	9.74E-10	0.00E+00	2.01E-11	0.00E+00
370875	3754584	1.28E-06	0.00E+00	1.14E-09	0.00E+00	2.04E-11	0.00E+00
370885	3754584	1.31E-06	0.00E+00	1.36E-09	0.00E+00	2.05E-11	0.00E+00
370895	3754584	1.34E-06	0.00E+00	1.67E-09	0.00E+00	2.05E-11	0.00E+00
370905	3754584	1.37E-06	0.00E+00	2.13E-09	0.00E+00	2.08E-11	0.00E+00
370915	3754584	1.41E-06	0.00E+00	2.84E-09	0.00E+00	2.11E-11	0.00E+00
370745	3754594	9.29E-07	0.00E+00	2.97E-10	0.00E+00	1.63E-11	0.00E+00
370755	3754594	9.49E-07	0.00E+00	3.19E-10	0.00E+00	1.65E-11	0.00E+00
370765	3754594	9.69E-07	0.00E+00	3.43E-10	0.00E+00	1.68E-11	0.00E+00
370775	3754594	9.90E-07	0.00E+00	3.70E-10	0.00E+00	1.71E-11	0.00E+00
370785	3754594	1.01E-06	0.00E+00	4.01E-10	0.00E+00	1.73E-11	0.00E+00
370795	3754594	1.03E-06	0.00E+00	4.37E-10	0.00E+00	1.76E-11	0.00E+00
370805	3754594	1.05E-06	0.00E+00	4.78E-10	0.00E+00	1.77E-11	0.00E+00
370815	3754594	1.08E-06	0.00E+00	5.26E-10	0.00E+00	1.78E-11	0.00E+00
370825	3754594	1.10E-06	0.00E+00	5.83E-10	0.00E+00	1.81E-11	0.00E+00
370835	3754594	1.12E-06	0.00E+00	6.51E-10	0.00E+00	1.83E-11	0.00E+00
370845	3754594	1.15E-06	0.00E+00	7.35E-10	0.00E+00	1.90E-11	0.00E+00
370855	3754594	1.18E-06	0.00E+00	8.37E-10	0.00E+00	1.92E-11	0.00E+00
370865	3754594	1.20E-06	0.00E+00	9.65E-10	0.00E+00	1.93E-11	0.00E+00
370875	3754594	1.23E-06	0.00E+00	1.13E-09	0.00E+00	1.96E-11	0.00E+00
370885	3754594	1.26E-06	0.00E+00	1.35E-09	0.00E+00	1.98E-11	0.00E+00
370895	3754594	1.29E-06	0.00E+00	1.66E-09	0.00E+00	1.97E-11	0.00E+00
370905	3754594	1.32E-06	0.00E+00	2.11E-09	0.00E+00	2.00E-11	0.00E+00
370915	3754594	1.35E-06	0.00E+00	2.82E-09	0.00E+00	2.04E-11	0.00E+00
370745	3754604	9.00E-07	0.00E+00	2.93E-10	0.00E+00	1.57E-11	0.00E+00
370755	3754604	9.19E-07	0.00E+00	3.14E-10	0.00E+00	1.59E-11	0.00E+00
370765	3754604	9.37E-07	0.00E+00	3.38E-10	0.00E+00	1.61E-11	0.00E+00
370775	3754604	9.57E-07	0.00E+00	3.65E-10	0.00E+00	1.64E-11	0.00E+00
370785	3754604	9.77E-07	0.00E+00	3.96E-10	0.00E+00	1.66E-11	0.00E+00
370795	3754604	9.97E-07	0.00E+00	4.31E-10	0.00E+00	1.68E-11	0.00E+00
370805	3754604	1.02E-06	0.00E+00	4.71E-10	0.00E+00	1.68E-11	0.00E+00
370815	3754604	1.04E-06	0.00E+00	5.18E-10	0.00E+00	1.70E-11	0.00E+00
370825	3754604	1.06E-06	0.00E+00	5.74E-10	0.00E+00	1.72E-11	0.00E+00
370835	3754604	1.08E-06	0.00E+00	6.41E-10	0.00E+00	1.75E-11	0.00E+00
370845	3754604	1.11E-06	0.00E+00	7.28E-10	0.00E+00	1.82E-11	0.00E+00
370855	3754604	1.13E-06	0.00E+00	8.29E-10	0.00E+00	1.84E-11	0.00E+00
370865	3754604	1.16E-06	0.00E+00	9.57E-10	0.00E+00	1.86E-11	0.00E+00
370875	3754604	1.19E-06	0.00E+00	1.12E-09	0.00E+00	1.88E-11	0.00E+00
370885	3754604	1.21E-06	0.00E+00	1.34E-09	0.00E+00	1.91E-11	0.00E+00
370895	3754604	1.24E-06	0.00E+00	1.65E-09	0.00E+00	1.90E-11	0.00E+00
370905	3754604	1.26E-06	0.00E+00	2.09E-09	0.00E+00	1.94E-11	0.00E+00
370915	3754604	1.29E-06	0.00E+00	2.79E-09	0.00E+00	1.98E-11	0.00E+00
370745	3754614	8.70E-07	0.00E+00	2.86E-10	0.00E+00	1.50E-11	0.00E+00
370755	3754614	8.86E-07	0.00E+00	3.06E-10	0.00E+00	1.52E-11	0.00E+00
370765	3754614	9.04E-07	0.00E+00	3.30E-10	0.00E+00	1.54E-11	0.00E+00
370775	3754614	9.22E-07	0.00E+00	3.56E-10	0.00E+00	1.56E-11	0.00E+00
370785	3754614	9.43E-07	0.00E+00	3.89E-10	0.00E+00	1.59E-11	0.00E+00
370795	3754614	9.62E-07	0.00E+00	4.23E-10	0.00E+00	1.61E-11	0.00E+00
370805	3754614	9.79E-07	0.00E+00	4.61E-10	0.00E+00	1.62E-11	0.00E+00
370815	3754614	9.99E-07	0.00E+00	5.08E-10	0.00E+00	1.64E-11	0.00E+00
370825	3754614	1.02E-06	0.00E+00	5.62E-10	0.00E+00	1.66E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370835	3754614	3.00E-03	0.00E+00	1.81E-06	0.00E+00	4.85E-08	0.00E+00
370845	3754614	3.09E-03	0.00E+00	2.08E-06	0.00E+00	5.04E-08	0.00E+00
370855	3754614	3.16E-03	0.00E+00	2.37E-06	0.00E+00	5.13E-08	0.00E+00
370865	3754614	3.22E-03	0.00E+00	2.74E-06	0.00E+00	5.17E-08	0.00E+00
370875	3754614	3.29E-03	0.00E+00	3.21E-06	0.00E+00	5.25E-08	0.00E+00
370885	3754614	3.36E-03	0.00E+00	3.84E-06	0.00E+00	5.29E-08	0.00E+00
370895	3754614	3.43E-03	0.00E+00	4.72E-06	0.00E+00	5.33E-08	0.00E+00
370905	3754614	3.51E-03	0.00E+00	6.00E-06	0.00E+00	5.41E-08	0.00E+00
370915	3754614	3.58E-03	0.00E+00	7.99E-06	0.00E+00	5.51E-08	0.00E+00
370745	3754624	2.43E-03	0.00E+00	8.10E-07	0.00E+00	4.19E-08	0.00E+00
370755	3754624	2.48E-03	0.00E+00	8.69E-07	0.00E+00	4.25E-08	0.00E+00
370765	3754624	2.53E-03	0.00E+00	9.36E-07	0.00E+00	4.31E-08	0.00E+00
370775	3754624	2.58E-03	0.00E+00	1.01E-06	0.00E+00	4.36E-08	0.00E+00
370785	3754624	2.63E-03	0.00E+00	1.10E-06	0.00E+00	4.42E-08	0.00E+00
370795	3754624	2.68E-03	0.00E+00	1.20E-06	0.00E+00	4.48E-08	0.00E+00
370805	3754624	2.72E-03	0.00E+00	1.30E-06	0.00E+00	4.51E-08	0.00E+00
370815	3754624	2.78E-03	0.00E+00	1.44E-06	0.00E+00	4.57E-08	0.00E+00
370825	3754624	2.84E-03	0.00E+00	1.59E-06	0.00E+00	4.63E-08	0.00E+00
370835	3754624	2.89E-03	0.00E+00	1.78E-06	0.00E+00	4.68E-08	0.00E+00
370845	3754624	2.98E-03	0.00E+00	2.05E-06	0.00E+00	4.84E-08	0.00E+00
370855	3754624	3.04E-03	0.00E+00	2.34E-06	0.00E+00	4.93E-08	0.00E+00
370865	3754624	3.10E-03	0.00E+00	2.71E-06	0.00E+00	4.96E-08	0.00E+00
370875	3754624	3.17E-03	0.00E+00	3.18E-06	0.00E+00	5.05E-08	0.00E+00
370885	3754624	3.23E-03	0.00E+00	3.81E-06	0.00E+00	5.11E-08	0.00E+00
370895	3754624	3.30E-03	0.00E+00	4.68E-06	0.00E+00	5.15E-08	0.00E+00
370905	3754624	3.36E-03	0.00E+00	5.95E-06	0.00E+00	5.23E-08	0.00E+00
370915	3754624	3.43E-03	0.00E+00	7.91E-06	0.00E+00	5.31E-08	0.00E+00
370745	3754634	2.36E-03	0.00E+00	7.92E-07	0.00E+00	4.06E-08	0.00E+00
370755	3754634	2.40E-03	0.00E+00	8.51E-07	0.00E+00	4.12E-08	0.00E+00
370765	3754634	2.45E-03	0.00E+00	9.16E-07	0.00E+00	4.17E-08	0.00E+00
370775	3754634	2.49E-03	0.00E+00	9.87E-07	0.00E+00	4.21E-08	0.00E+00
370785	3754634	2.54E-03	0.00E+00	1.07E-06	0.00E+00	4.27E-08	0.00E+00
370795	3754634	2.58E-03	0.00E+00	1.17E-06	0.00E+00	4.32E-08	0.00E+00
370805	3754634	2.56E-03	0.00E+00	1.27E-06	0.00E+00	4.35E-08	0.00E+00
370815	3754634	2.61E-03	0.00E+00	1.40E-06	0.00E+00	4.40E-08	0.00E+00
370825	3754634	2.66E-03	0.00E+00	1.55E-06	0.00E+00	4.45E-08	0.00E+00
370835	3754634	2.71E-03	0.00E+00	1.73E-06	0.00E+00	4.50E-08	0.00E+00
370845	3754634	2.87E-03	0.00E+00	2.03E-06	0.00E+00	4.67E-08	0.00E+00
370855	3754634	2.93E-03	0.00E+00	2.32E-06	0.00E+00	4.75E-08	0.00E+00
370865	3754634	2.98E-03	0.00E+00	2.68E-06	0.00E+00	4.78E-08	0.00E+00
370875	3754634	3.04E-03	0.00E+00	3.15E-06	0.00E+00	4.86E-08	0.00E+00
370885	3754634	3.10E-03	0.00E+00	3.77E-06	0.00E+00	4.93E-08	0.00E+00
370895	3754634	3.16E-03	0.00E+00	4.63E-06	0.00E+00	4.99E-08	0.00E+00
370905	3754634	3.23E-03	0.00E+00	5.89E-06	0.00E+00	5.04E-08	0.00E+00
370915	3754634	3.29E-03	0.00E+00	7.83E-06	0.00E+00	5.12E-08	0.00E+00
370745	3754644	2.22E-03	0.00E+00	7.71E-07	0.00E+00	3.92E-08	0.00E+00
370755	3754644	2.25E-03	0.00E+00	8.18E-07	0.00E+00	3.94E-08	0.00E+00
370765	3754644	2.29E-03	0.00E+00	8.81E-07	0.00E+00	3.99E-08	0.00E+00
370775	3754644	2.34E-03	0.00E+00	9.59E-07	0.00E+00	4.06E-08	0.00E+00
370785	3754644	2.38E-03	0.00E+00	1.05E-06	0.00E+00	4.12E-08	0.00E+00
370795	3754644	2.43E-03	0.00E+00	1.14E-06	0.00E+00	4.17E-08	0.00E+00
370805	3754644	2.46E-03	0.00E+00	1.24E-06	0.00E+00	4.20E-08	0.00E+00
370815	3754644	2.49E-03	0.00E+00	1.36E-06	0.00E+00	4.22E-08	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370835	3754614	1.04E-06	0.00E+00	6.27E-10	0.00E+00	1.68E-11	0.00E+00
370845	3754614	1.07E-06	0.00E+00	7.19E-10	0.00E+00	1.74E-11	0.00E+00
370855	3754614	1.09E-06	0.00E+00	8.21E-10	0.00E+00	1.78E-11	0.00E+00
370865	3754614	1.12E-06	0.00E+00	9.47E-10	0.00E+00	1.79E-11	0.00E+00
370875	3754614	1.14E-06	0.00E+00	1.11E-09	0.00E+00	1.82E-11	0.00E+00
370885	3754614	1.16E-06	0.00E+00	1.33E-09	0.00E+00	1.83E-11	0.00E+00
370895	3754614	1.19E-06	0.00E+00	1.63E-09	0.00E+00	1.85E-11	0.00E+00
370905	3754614	1.21E-06	0.00E+00	2.08E-09	0.00E+00	1.87E-11	0.00E+00
370915	3754614	1.24E-06	0.00E+00	2.76E-09	0.00E+00	1.91E-11	0.00E+00
370745	3754624	8.42E-07	0.00E+00	2.80E-10	0.00E+00	1.45E-11	0.00E+00
370755	3754624	8.59E-07	0.00E+00	3.01E-10	0.00E+00	1.47E-11	0.00E+00
370765	3754624	8.75E-07	0.00E+00	3.24E-10	0.00E+00	1.49E-11	0.00E+00
370775	3754624	8.92E-07	0.00E+00	3.50E-10	0.00E+00	1.51E-11	0.00E+00
370785	3754624	9.10E-07	0.00E+00	3.80E-10	0.00E+00	1.53E-11	0.00E+00
370795	3754624	9.27E-07	0.00E+00	4.14E-10	0.00E+00	1.55E-11	0.00E+00
370805	3754624	9.43E-07	0.00E+00	4.50E-10	0.00E+00	1.56E-11	0.00E+00
370815	3754624	9.63E-07	0.00E+00	4.97E-10	0.00E+00	1.58E-11	0.00E+00
370825	3754624	9.82E-07	0.00E+00	5.51E-10	0.00E+00	1.60E-11	0.00E+00
370835	3754624	1.00E-06	0.00E+00	6.16E-10	0.00E+00	1.62E-11	0.00E+00
370845	3754624	1.03E-06	0.00E+00	7.11E-10	0.00E+00	1.68E-11	0.00E+00
370855	3754624	1.05E-06	0.00E+00	8.12E-10	0.00E+00	1.71E-11	0.00E+00
370865	3754624	1.07E-06	0.00E+00	9.37E-10	0.00E+00	1.72E-11	0.00E+00
370875	3754624	1.10E-06	0.00E+00	1.10E-09	0.00E+00	1.75E-11	0.00E+00
370885	3754624	1.12E-06	0.00E+00	1.32E-09	0.00E+00	1.77E-11	0.00E+00
370895	3754624	1.14E-06	0.00E+00	1.62E-09	0.00E+00	1.78E-11	0.00E+00
370905	3754624	1.16E-06	0.00E+00	2.06E-09	0.00E+00	1.81E-11	0.00E+00
370915	3754624	1.19E-06	0.00E+00	2.74E-09	0.00E+00	1.84E-11	0.00E+00
370745	3754634	8.16E-07	0.00E+00	2.74E-10	0.00E+00	1.41E-11	0.00E+00
370755	3754634	8.31E-07	0.00E+00	2.95E-10	0.00E+00	1.43E-11	0.00E+00
370765	3754634	8.46E-07	0.00E+00	3.17E-10	0.00E+00	1.44E-11	0.00E+00
370775	3754634	8.61E-07	0.00E+00	3.42E-10	0.00E+00	1.46E-11	0.00E+00
370785	3754634	8.78E-07	0.00E+00	3.71E-10	0.00E+00	1.48E-11	0.00E+00
370795	3754634	8.95E-07	0.00E+00	4.05E-10	0.00E+00	1.50E-11	0.00E+00
370805	3754634	8.87E-07	0.00E+00	4.40E-10	0.00E+00	1.51E-11	0.00E+00
370815	3754634	9.03E-07	0.00E+00	4.85E-10	0.00E+00	1.52E-11	0.00E+00
370825	3754634	9.20E-07	0.00E+00	5.37E-10	0.00E+00	1.54E-11	0.00E+00
370835	3754634	9.37E-07	0.00E+00	6.00E-10	0.00E+00	1.56E-11	0.00E+00
370845	3754634	9.93E-07	0.00E+00	7.01E-10	0.00E+00	1.62E-11	0.00E+00
370855	3754634	1.01E-06	0.00E+00	8.02E-10	0.00E+00	1.64E-11	0.00E+00
370865	3754634	1.03E-06	0.00E+00	9.27E-10	0.00E+00	1.66E-11	0.00E+00
370875	3754634	1.05E-06	0.00E+00	1.09E-09	0.00E+00	1.68E-11	0.00E+00
370885	3754634	1.07E-06	0.00E+00	1.31E-09	0.00E+00	1.71E-11	0.00E+00
370895	3754634	1.10E-06	0.00E+00	1.60E-09	0.00E+00	1.73E-11	0.00E+00
370905	3754634	1.12E-06	0.00E+00	2.04E-09	0.00E+00	1.75E-11	0.00E+00
370915	3754634	1.14E-06	0.00E+00	2.71E-09	0.00E+00	1.77E-11	0.00E+00
370745	3754644	7.69E-07	0.00E+00	2.67E-10	0.00E+00	1.36E-11	0.00E+00
370755	3754644	7.77E-07	0.00E+00	2.83E-10	0.00E+00	1.36E-11	0.00E+00
370765	3754644	7.91E-07	0.00E+00	3.05E-10	0.00E+00	1.38E-11	0.00E+00
370775	3754644	8.09E-07	0.00E+00	3.32E-10	0.00E+00	1.41E-11	0.00E+00
370785	3754644	8.25E-07	0.00E+00	3.62E-10	0.00E+00	1.43E-11	0.00E+00
370795	3754644	8.40E-07	0.00E+00	3.95E-10	0.00E+00	1.44E-11	0.00E+00
370805	3754644	8.52E-07	0.00E+00	4.30E-10	0.00E+00	1.45E-11	0.00E+00
370815	3754644	8.63E-07	0.00E+00	4.69E-10	0.00E+00	1.46E-11	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370825	3754644	2.54E-03	0.00E+00	1.50E-06	0.00E+00	4.26E-08	0.00E+00
370835	3754644	2.59E-03	0.00E+00	1.68E-06	0.00E+00	4.32E-08	0.00E+00
370845	3754644	2.76E-03	0.00E+00	2.00E-06	0.00E+00	4.52E-08	0.00E+00
370855	3754644	2.82E-03	0.00E+00	2.29E-06	0.00E+00	4.58E-08	0.00E+00
370865	3754644	2.87E-03	0.00E+00	2.64E-06	0.00E+00	4.63E-08	0.00E+00
370875	3754644	2.93E-03	0.00E+00	3.11E-06	0.00E+00	4.70E-08	0.00E+00
370885	3754644	2.98E-03	0.00E+00	3.73E-06	0.00E+00	4.75E-08	0.00E+00
370895	3754644	3.04E-03	0.00E+00	4.59E-06	0.00E+00	4.81E-08	0.00E+00
370905	3754644	3.10E-03	0.00E+00	5.84E-06	0.00E+00	4.88E-08	0.00E+00
370915	3754644	3.15E-03	0.00E+00	7.76E-06	0.00E+00	4.93E-08	0.00E+00
370745	3754654	2.15E-03	0.00E+00	7.56E-07	0.00E+00	3.81E-08	0.00E+00
370755	3754654	2.17E-03	0.00E+00	8.04E-07	0.00E+00	3.84E-08	0.00E+00
370765	3754654	2.21E-03	0.00E+00	8.66E-07	0.00E+00	3.88E-08	0.00E+00
370775	3754654	2.25E-03	0.00E+00	9.37E-07	0.00E+00	3.93E-08	0.00E+00
370785	3754654	2.30E-03	0.00E+00	1.02E-06	0.00E+00	3.99E-08	0.00E+00
370795	3754654	2.34E-03	0.00E+00	1.11E-06	0.00E+00	4.03E-08	0.00E+00
370805	3754654	2.37E-03	0.00E+00	1.21E-06	0.00E+00	4.06E-08	0.00E+00
370815	3754654	2.41E-03	0.00E+00	1.33E-06	0.00E+00	4.10E-08	0.00E+00
370825	3754654	2.45E-03	0.00E+00	1.48E-06	0.00E+00	4.14E-08	0.00E+00
370835	3754654	2.49E-03	0.00E+00	1.66E-06	0.00E+00	4.19E-08	0.00E+00
370845	3754654	2.66E-03	0.00E+00	1.96E-06	0.00E+00	4.37E-08	0.00E+00
370855	3754654	2.71E-03	0.00E+00	2.25E-06	0.00E+00	4.44E-08	0.00E+00
370865	3754654	2.76E-03	0.00E+00	2.61E-06	0.00E+00	4.49E-08	0.00E+00
370875	3754654	2.82E-03	0.00E+00	3.08E-06	0.00E+00	4.56E-08	0.00E+00
370885	3754654	2.87E-03	0.00E+00	3.70E-06	0.00E+00	4.61E-08	0.00E+00
370895	3754654	2.92E-03	0.00E+00	4.55E-06	0.00E+00	4.67E-08	0.00E+00
370905	3754654	2.97E-03	0.00E+00	5.78E-06	0.00E+00	4.74E-08	0.00E+00
370915	3754654	3.03E-03	0.00E+00	7.68E-06	0.00E+00	4.80E-08	0.00E+00
370745	3754664	2.08E-03	0.00E+00	7.42E-07	0.00E+00	3.71E-08	0.00E+00
370755	3754664	2.11E-03	0.00E+00	7.90E-07	0.00E+00	3.74E-08	0.00E+00
370765	3754664	2.14E-03	0.00E+00	8.50E-07	0.00E+00	3.78E-08	0.00E+00
370775	3754664	2.18E-03	0.00E+00	9.18E-07	0.00E+00	3.82E-08	0.00E+00
370785	3754664	2.22E-03	0.00E+00	9.99E-07	0.00E+00	3.87E-08	0.00E+00
370795	3754664	2.25E-03	0.00E+00	1.09E-06	0.00E+00	3.90E-08	0.00E+00
370805	3754664	2.29E-03	0.00E+00	1.19E-06	0.00E+00	3.94E-08	0.00E+00
370815	3754664	2.33E-03	0.00E+00	1.31E-06	0.00E+00	3.98E-08	0.00E+00
370825	3754664	2.36E-03	0.00E+00	1.45E-06	0.00E+00	4.02E-08	0.00E+00
370835	3754664	2.40E-03	0.00E+00	1.63E-06	0.00E+00	4.06E-08	0.00E+00
370845	3754664	2.56E-03	0.00E+00	1.93E-06	0.00E+00	4.23E-08	0.00E+00
370855	3754664	2.61E-03	0.00E+00	2.22E-06	0.00E+00	4.30E-08	0.00E+00
370865	3754664	2.66E-03	0.00E+00	2.58E-06	0.00E+00	4.35E-08	0.00E+00
370875	3754664	2.71E-03	0.00E+00	3.04E-06	0.00E+00	4.40E-08	0.00E+00
370885	3754664	2.76E-03	0.00E+00	3.65E-06	0.00E+00	4.46E-08	0.00E+00
370895	3754664	2.80E-03	0.00E+00	4.50E-06	0.00E+00	4.52E-08	0.00E+00
370905	3754664	2.85E-03	0.00E+00	5.73E-06	0.00E+00	4.58E-08	0.00E+00
370915	3754664	2.90E-03	0.00E+00	7.62E-06	0.00E+00	4.63E-08	0.00E+00
371174.86	3754349.87	6.04E-02	0.00E+00	1.80E-06	0.00E+00	3.11E-07	0.00E+00
371172.53	3754117.07	1.23E-02	0.00E+00	1.90E-05	0.00E+00	9.44E-06	0.00E+00
371264.36	3754116.05	1.22E-02	0.00E+00	1.92E-05	0.00E+00	3.36E-05	0.00E+00
371265.01	3754192.26	3.29E-02	0.00E+00	4.01E-06	0.00E+00	3.06E-06	0.00E+00
371315.6	3754191.6	2.91E-02	0.00E+00	3.85E-06	0.00E+00	3.58E-06	0.00E+00
371314.95	3754150.28	1.57E-02	0.00E+00	9.20E-06	0.00E+00	1.27E-05	0.00E+00
371379.04	3754149.02	1.06E-02	0.00E+00	8.27E-06	0.00E+00	1.20E-05	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
370825	3754644	8.79E-07	0.00E+00	5.20E-10	0.00E+00	1.48E-11	0.00E+00
370835	3754644	8.96E-07	0.00E+00	5.82E-10	0.00E+00	1.49E-11	0.00E+00
370845	3754644	9.56E-07	0.00E+00	6.91E-10	0.00E+00	1.56E-11	0.00E+00
370855	3754644	9.75E-07	0.00E+00	7.92E-10	0.00E+00	1.59E-11	0.00E+00
370865	3754644	9.93E-07	0.00E+00	9.16E-10	0.00E+00	1.60E-11	0.00E+00
370875	3754644	1.01E-06	0.00E+00	1.08E-09	0.00E+00	1.63E-11	0.00E+00
370885	3754644	1.03E-06	0.00E+00	1.29E-09	0.00E+00	1.65E-11	0.00E+00
370895	3754644	1.05E-06	0.00E+00	1.59E-09	0.00E+00	1.66E-11	0.00E+00
370905	3754644	1.07E-06	0.00E+00	2.02E-09	0.00E+00	1.69E-11	0.00E+00
370915	3754644	1.09E-06	0.00E+00	2.69E-09	0.00E+00	1.71E-11	0.00E+00
370745	3754654	7.44E-07	0.00E+00	2.62E-10	0.00E+00	1.32E-11	0.00E+00
370755	3754654	7.53E-07	0.00E+00	2.78E-10	0.00E+00	1.33E-11	0.00E+00
370765	3754654	7.66E-07	0.00E+00	3.00E-10	0.00E+00	1.34E-11	0.00E+00
370775	3754654	7.79E-07	0.00E+00	3.24E-10	0.00E+00	1.36E-11	0.00E+00
370785	3754654	7.94E-07	0.00E+00	3.53E-10	0.00E+00	1.38E-11	0.00E+00
370795	3754654	8.08E-07	0.00E+00	3.85E-10	0.00E+00	1.40E-11	0.00E+00
370805	3754654	8.20E-07	0.00E+00	4.20E-10	0.00E+00	1.40E-11	0.00E+00
370815	3754654	8.34E-07	0.00E+00	4.62E-10	0.00E+00	1.42E-11	0.00E+00
370825	3754654	8.48E-07	0.00E+00	5.12E-10	0.00E+00	1.43E-11	0.00E+00
370835	3754654	8.63E-07	0.00E+00	5.73E-10	0.00E+00	1.45E-11	0.00E+00
370845	3754654	9.20E-07	0.00E+00	6.79E-10	0.00E+00	1.51E-11	0.00E+00
370855	3754654	9.39E-07	0.00E+00	7.80E-10	0.00E+00	1.54E-11	0.00E+00
370865	3754654	9.57E-07	0.00E+00	9.05E-10	0.00E+00	1.55E-11	0.00E+00
370875	3754654	9.75E-07	0.00E+00	1.07E-09	0.00E+00	1.58E-11	0.00E+00
370885	3754654	9.93E-07	0.00E+00	1.28E-09	0.00E+00	1.60E-11	0.00E+00
370895	3754654	1.01E-06	0.00E+00	1.57E-09	0.00E+00	1.62E-11	0.00E+00
370905	3754654	1.03E-06	0.00E+00	2.00E-09	0.00E+00	1.64E-11	0.00E+00
370915	3754654	1.05E-06	0.00E+00	2.66E-09	0.00E+00	1.66E-11	0.00E+00
370745	3754664	7.21E-07	0.00E+00	2.57E-10	0.00E+00	1.29E-11	0.00E+00
370755	3754664	7.29E-07	0.00E+00	2.74E-10	0.00E+00	1.29E-11	0.00E+00
370765	3754664	7.41E-07	0.00E+00	2.94E-10	0.00E+00	1.31E-11	0.00E+00
370775	3754664	7.53E-07	0.00E+00	3.18E-10	0.00E+00	1.32E-11	0.00E+00
370785	3754664	7.67E-07	0.00E+00	3.46E-10	0.00E+00	1.34E-11	0.00E+00
370795	3754664	7.79E-07	0.00E+00	3.76E-10	0.00E+00	1.35E-11	0.00E+00
370805	3754664	7.92E-07	0.00E+00	4.12E-10	0.00E+00	1.37E-11	0.00E+00
370815	3754664	8.05E-07	0.00E+00	4.54E-10	0.00E+00	1.38E-11	0.00E+00
370825	3754664	8.18E-07	0.00E+00	5.03E-10	0.00E+00	1.39E-11	0.00E+00
370835	3754664	8.32E-07	0.00E+00	5.64E-10	0.00E+00	1.41E-11	0.00E+00
370845	3754664	8.86E-07	0.00E+00	6.66E-10	0.00E+00	1.46E-11	0.00E+00
370855	3754664	9.04E-07	0.00E+00	7.67E-10	0.00E+00	1.49E-11	0.00E+00
370865	3754664	9.20E-07	0.00E+00	8.92E-10	0.00E+00	1.51E-11	0.00E+00
370875	3754664	9.37E-07	0.00E+00	1.05E-09	0.00E+00	1.52E-11	0.00E+00
370885	3754664	9.54E-07	0.00E+00	1.26E-09	0.00E+00	1.55E-11	0.00E+00
370895	3754664	9.71E-07	0.00E+00	1.56E-09	0.00E+00	1.56E-11	0.00E+00
370905	3754664	9.88E-07	0.00E+00	1.98E-09	0.00E+00	1.58E-11	0.00E+00
370915	3754664	1.00E-06	0.00E+00	2.64E-09	0.00E+00	1.60E-11	0.00E+00
371174.86	3754349.87	2.09E-05	0.00E+00	6.22E-10	0.00E+00	1.08E-10	0.00E+00
371172.53	3754117.07	4.25E-06	0.00E+00	6.58E-09	0.00E+00	3.27E-09	0.00E+00
371264.36	3754116.05	4.21E-06	0.00E+00	6.63E-09	0.00E+00	1.16E-08	0.00E+00
371265.01	3754192.26	1.14E-05	0.00E+00	1.39E-09	0.00E+00	1.06E-09	0.00E+00
371315.6	3754191.6	1.01E-05	0.00E+00	1.33E-09	0.00E+00	1.24E-09	0.00E+00
371314.95	3754150.28	5.43E-06	0.00E+00	3.19E-09	0.00E+00	4.38E-09	0.00E+00
371379.04	3754149.02	3.65E-06	0.00E+00	2.86E-09	0.00E+00	4.17E-09	0.00E+00

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371394.32	3754135.4	8.18E-03	0.00E+00	1.18E-05	0.00E+00	1.88E-05	0.00E+00
371394.67	3754113.78	6.57E-03	0.00E+00	1.52E-05	0.00E+00	3.08E-05	0.00E+00
371409.19	3754113.9	6.02E-03	0.00E+00	1.46E-05	0.00E+00	2.62E-05	0.00E+00
371410.87	3754303.95	5.18E-01	0.00E+00	1.11E-06	0.00E+00	5.09E-07	0.00E+00
371397.23	3754347.91	5.22E-01	0.00E+00	9.45E-07	0.00E+00	3.19E-07	0.00E+00

3rd Trimester Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	3rd Trimester Dose (mg/kg-day)					
371394.32	3754135.4	2.83E-06	0.00E+00	4.09E-09	0.00E+00	6.50E-09	0.00E+00
371394.67	3754113.78	2.28E-06	0.00E+00	5.25E-09	0.00E+00	1.07E-08	0.00E+00
371409.19	3754113.9	2.08E-06	0.00E+00	5.06E-09	0.00E+00	9.08E-09	0.00E+00
371410.87	3754303.95	1.79E-04	0.00E+00	3.84E-10	0.00E+00	1.76E-10	0.00E+00
371397.23	3754347.91	1.81E-04	0.00E+00	3.27E-10	0.00E+00	1.10E-10	0.00E+00

Parameter		Age Bins		
		3rd Tri	0 < 2	2<5
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	631
A	Inhalation absorption factor (default = 1).	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	0.92
FAH	Fraction of Time at Home	1.00	1.00	1.00
AT	Averaged Exposure Time Period (years)	70	70	70
ASF	Age Sensitvity Factor	10	10	3
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**			
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1
	Diesel Particulate Matter			

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370571.00	3753660.00	7.28E-04	3.90E-04	2.16E-06	1.43E-07	6.74E-07	5.14E-08
370591.00	3753660.00	7.40E-04	3.98E-04	2.22E-06	1.46E-07	6.99E-07	5.34E-08
370611.00	3753660.00	7.51E-04	4.06E-04	2.28E-06	1.50E-07	7.25E-07	5.54E-08
370631.00	3753660.00	7.59E-04	4.10E-04	2.33E-06	1.54E-07	7.52E-07	5.74E-08
370651.00	3753660.00	7.70E-04	4.17E-04	2.39E-06	1.58E-07	7.80E-07	5.96E-08
370671.00	3753660.00	7.80E-04	4.24E-04	2.45E-06	1.61E-07	8.10E-07	6.18E-08
370691.00	3753660.00	7.90E-04	4.30E-04	2.50E-06	1.65E-07	8.40E-07	6.42E-08
370711.00	3753660.00	7.99E-04	4.36E-04	2.56E-06	1.69E-07	8.73E-07	6.66E-08
370731.00	3753660.00	8.09E-04	4.42E-04	2.61E-06	1.72E-07	9.06E-07	6.92E-08
370751.00	3753660.00	8.17E-04	4.48E-04	2.67E-06	1.76E-07	9.40E-07	7.18E-08
370771.00	3753660.00	8.25E-04	4.53E-04	2.72E-06	1.79E-07	9.76E-07	7.45E-08
370791.00	3753660.00	8.32E-04	4.57E-04	2.77E-06	1.82E-07	1.01E-06	7.73E-08
370811.00	3753660.00	8.40E-04	4.62E-04	2.81E-06	1.85E-07	1.05E-06	8.02E-08
370831.00	3753660.00	8.48E-04	4.67E-04	2.84E-06	1.87E-07	1.09E-06	8.31E-08
370851.00	3753660.00	8.48E-04	4.65E-04	2.90E-06	1.91E-07	1.13E-06	8.61E-08
370871.00	3753660.00	8.52E-04	4.67E-04	2.93E-06	1.93E-07	1.17E-06	8.91E-08
370891.00	3753660.00	8.55E-04	4.68E-04	2.96E-06	1.95E-07	1.21E-06	9.22E-08
370911.00	3753660.00	8.57E-04	4.67E-04	2.99E-06	1.97E-07	1.25E-06	9.52E-08
370931.00	3753660.00	8.56E-04	4.64E-04	3.02E-06	1.99E-07	1.29E-06	9.82E-08
370951.00	3753660.00	8.54E-04	4.60E-04	3.04E-06	2.00E-07	1.33E-06	1.01E-07
370971.00	3753660.00	8.51E-04	4.55E-04	3.05E-06	2.01E-07	1.36E-06	1.04E-07
370991.00	3753660.00	8.49E-04	4.50E-04	3.06E-06	2.02E-07	1.40E-06	1.07E-07
371011.00	3753660.00	8.41E-04	4.42E-04	2.94E-06	1.94E-07	1.43E-06	1.09E-07
371031.00	3753660.00	8.32E-04	4.33E-04	2.93E-06	1.93E-07	1.48E-06	1.13E-07
371051.00	3753660.00	8.25E-04	4.24E-04	2.91E-06	1.92E-07	1.47E-06	1.12E-07
371071.00	3753660.00	8.18E-04	4.14E-04	2.92E-06	1.93E-07	1.49E-06	1.14E-07
371091.00	3753660.00	8.06E-04	4.02E-04	2.92E-06	1.93E-07	1.51E-06	1.16E-07
371111.00	3753660.00	7.93E-04	3.89E-04	2.91E-06	1.92E-07	1.53E-06	1.17E-07
371131.00	3753660.00	7.78E-04	3.74E-04	2.89E-06	1.91E-07	1.55E-06	1.18E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370571.00	3753660.00	7.61E-07	4.08E-07	2.26E-09	1.49E-10	7.04E-10	5.38E-11
370591.00	3753660.00	7.73E-07	4.16E-07	2.32E-09	1.53E-10	7.30E-10	5.58E-11
370611.00	3753660.00	7.85E-07	4.24E-07	2.38E-09	1.57E-10	7.58E-10	5.79E-11
370631.00	3753660.00	7.93E-07	4.29E-07	2.44E-09	1.61E-10	7.85E-10	6.00E-11
370651.00	3753660.00	8.05E-07	4.36E-07	2.50E-09	1.65E-10	8.15E-10	6.23E-11
370671.00	3753660.00	8.15E-07	4.43E-07	2.56E-09	1.69E-10	8.46E-10	6.46E-11
370691.00	3753660.00	8.25E-07	4.50E-07	2.62E-09	1.72E-10	8.78E-10	6.71E-11
370711.00	3753660.00	8.35E-07	4.56E-07	2.67E-09	1.76E-10	9.12E-10	6.97E-11
370731.00	3753660.00	8.45E-07	4.62E-07	2.73E-09	1.80E-10	9.47E-10	7.23E-11
370751.00	3753660.00	8.54E-07	4.68E-07	2.79E-09	1.84E-10	9.83E-10	7.51E-11
370771.00	3753660.00	8.62E-07	4.73E-07	2.84E-09	1.87E-10	1.02E-09	7.79E-11
370791.00	3753660.00	8.70E-07	4.78E-07	2.89E-09	1.91E-10	1.06E-09	8.08E-11
370811.00	3753660.00	8.78E-07	4.83E-07	2.94E-09	1.94E-10	1.10E-09	8.39E-11
370831.00	3753660.00	8.86E-07	4.88E-07	2.97E-09	1.96E-10	1.14E-09	8.68E-11
370851.00	3753660.00	8.86E-07	4.86E-07	3.03E-09	1.99E-10	1.18E-09	9.00E-11
370871.00	3753660.00	8.90E-07	4.88E-07	3.06E-09	2.02E-10	1.22E-09	9.31E-11
370891.00	3753660.00	8.94E-07	4.89E-07	3.10E-09	2.04E-10	1.26E-09	9.63E-11
370911.00	3753660.00	8.95E-07	4.88E-07	3.12E-09	2.06E-10	1.30E-09	9.95E-11
370931.00	3753660.00	8.95E-07	4.85E-07	3.15E-09	2.08E-10	1.34E-09	1.03E-10
370951.00	3753660.00	8.93E-07	4.81E-07	3.17E-09	2.09E-10	1.39E-09	1.06E-10
370971.00	3753660.00	8.90E-07	4.76E-07	3.19E-09	2.10E-10	1.43E-09	1.09E-10
370991.00	3753660.00	8.87E-07	4.70E-07	3.20E-09	2.11E-10	1.46E-09	1.12E-10
371011.00	3753660.00	8.79E-07	4.62E-07	3.07E-09	2.03E-10	1.49E-09	1.14E-10
371031.00	3753660.00	8.70E-07	4.52E-07	3.06E-09	2.02E-10	1.54E-09	1.18E-10
371051.00	3753660.00	8.63E-07	4.43E-07	3.04E-09	2.00E-10	1.54E-09	1.17E-10
371071.00	3753660.00	8.55E-07	4.33E-07	3.06E-09	2.01E-10	1.55E-09	1.19E-10
371091.00	3753660.00	8.43E-07	4.20E-07	3.06E-09	2.01E-10	1.58E-09	1.21E-10
371111.00	3753660.00	8.29E-07	4.06E-07	3.04E-09	2.01E-10	1.60E-09	1.22E-10
371131.00	3753660.00	8.13E-07	3.91E-07	3.02E-09	1.99E-10	1.62E-09	1.24E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371151.00	3753660.00	7.62E-04	3.60E-04	2.88E-06	1.90E-07	1.57E-06	1.20E-07
371171.00	3753660.00	7.43E-04	3.44E-04	2.84E-06	1.87E-07	1.58E-06	1.20E-07
371191.00	3753660.00	7.23E-04	3.28E-04	2.80E-06	1.85E-07	1.58E-06	1.21E-07
371211.00	3753660.00	7.01E-04	3.12E-04	2.76E-06	1.82E-07	1.58E-06	1.21E-07
371231.00	3753660.00	6.78E-04	2.96E-04	2.71E-06	1.79E-07	1.58E-06	1.20E-07
371251.00	3753660.00	6.54E-04	2.81E-04	2.66E-06	1.75E-07	1.56E-06	1.20E-07
371271.00	3753660.00	6.31E-04	2.66E-04	2.62E-06	1.73E-07	1.56E-06	1.19E-07
371291.00	3753660.00	6.06E-04	2.52E-04	2.57E-06	1.69E-07	1.55E-06	1.18E-07
371311.00	3753660.00	5.80E-04	2.38E-04	2.51E-06	1.66E-07	1.53E-06	1.17E-07
371331.00	3753660.00	5.55E-04	2.26E-04	2.45E-06	1.61E-07	1.51E-06	1.15E-07
371351.00	3753660.00	5.30E-04	2.15E-04	2.39E-06	1.57E-07	1.48E-06	1.13E-07
371371.00	3753660.00	5.06E-04	2.04E-04	2.32E-06	1.53E-07	1.45E-06	1.11E-07
371391.00	3753660.00	4.82E-04	1.95E-04	2.26E-06	1.49E-07	1.42E-06	1.08E-07
371411.00	3753660.00	4.59E-04	1.86E-04	2.20E-06	1.45E-07	1.39E-06	1.06E-07
371431.00	3753660.00	4.38E-04	1.78E-04	2.13E-06	1.40E-07	1.35E-06	1.03E-07
371451.00	3753660.00	4.18E-04	1.71E-04	2.05E-06	1.35E-07	1.31E-06	1.00E-07
371471.00	3753660.00	3.99E-04	1.64E-04	2.00E-06	1.31E-07	1.28E-06	9.77E-08
371491.00	3753660.00	3.81E-04	1.58E-04	1.93E-06	1.27E-07	1.24E-06	9.47E-08
371511.00	3753660.00	3.65E-04	1.52E-04	1.87E-06	1.23E-07	1.20E-06	9.16E-08
371531.00	3753660.00	3.51E-04	1.46E-04	1.80E-06	1.19E-07	1.16E-06	8.84E-08
371551.00	3753660.00	3.37E-04	1.41E-04	1.74E-06	1.14E-07	1.11E-06	8.50E-08
371571.00	3753660.00	3.25E-04	1.36E-04	1.67E-06	1.10E-07	1.07E-06	8.17E-08
371591.00	3753660.00	3.13E-04	1.31E-04	1.61E-06	1.06E-07	1.03E-06	7.84E-08
371611.00	3753660.00	3.03E-04	1.26E-04	1.55E-06	1.02E-07	9.83E-07	7.51E-08
371631.00	3753660.00	2.93E-04	1.22E-04	1.50E-06	9.86E-08	9.41E-07	7.19E-08
371651.00	3753660.00	2.84E-04	1.17E-04	1.44E-06	9.50E-08	9.00E-07	6.88E-08
371671.00	3753660.00	2.75E-04	1.13E-04	1.39E-06	9.15E-08	8.61E-07	6.57E-08
371691.00	3753660.00	2.67E-04	1.09E-04	1.34E-06	8.81E-08	8.22E-07	6.28E-08
371711.00	3753660.00	2.59E-04	1.05E-04	1.29E-06	8.49E-08	7.85E-07	6.00E-08
371731.00	3753660.00	2.51E-04	1.01E-04	1.24E-06	8.18E-08	7.50E-07	5.73E-08
371751.00	3753660.00	2.44E-04	9.75E-05	1.20E-06	7.89E-08	7.16E-07	5.47E-08
371771.00	3753660.00	2.37E-04	9.45E-05	1.15E-06	7.60E-08	6.85E-07	5.23E-08
371791.00	3753660.00	2.30E-04	9.11E-05	1.11E-06	7.35E-08	6.55E-07	5.00E-08
371811.00	3753660.00	2.22E-04	8.76E-05	1.08E-06	7.09E-08	6.25E-07	4.78E-08
371831.00	3753660.00	2.16E-04	8.46E-05	1.04E-06	6.86E-08	5.98E-07	4.57E-08
370571.00	3753680.00	7.53E-04	4.06E-04	2.26E-06	1.49E-07	6.92E-07	5.28E-08
370591.00	3753680.00	7.67E-04	4.15E-04	2.32E-06	1.53E-07	7.19E-07	5.49E-08
370611.00	3753680.00	7.79E-04	4.23E-04	2.39E-06	1.58E-07	7.47E-07	5.71E-08
370631.00	3753680.00	7.88E-04	4.29E-04	2.45E-06	1.62E-07	7.76E-07	5.92E-08
370651.00	3753680.00	8.00E-04	4.37E-04	2.52E-06	1.66E-07	8.06E-07	6.16E-08
370671.00	3753680.00	8.12E-04	4.45E-04	2.58E-06	1.70E-07	8.38E-07	6.40E-08
370691.00	3753680.00	8.24E-04	4.53E-04	2.64E-06	1.74E-07	8.72E-07	6.66E-08
370711.00	3753680.00	8.35E-04	4.60E-04	2.71E-06	1.78E-07	9.07E-07	6.93E-08
370731.00	3753680.00	8.46E-04	4.67E-04	2.77E-06	1.83E-07	9.44E-07	7.21E-08
370751.00	3753680.00	8.56E-04	4.74E-04	2.83E-06	1.87E-07	9.82E-07	7.50E-08
370771.00	3753680.00	8.66E-04	4.80E-04	2.89E-06	1.91E-07	1.02E-06	7.80E-08
370791.00	3753680.00	8.75E-04	4.86E-04	2.95E-06	1.94E-07	1.06E-06	8.11E-08
370811.00	3753680.00	8.83E-04	4.91E-04	3.00E-06	1.98E-07	1.10E-06	8.44E-08
370831.00	3753680.00	8.90E-04	4.95E-04	3.05E-06	2.01E-07	1.15E-06	8.77E-08
370851.00	3753680.00	8.96E-04	4.98E-04	3.10E-06	2.04E-07	1.19E-06	9.10E-08
370871.00	3753680.00	9.01E-04	5.01E-04	3.14E-06	2.07E-07	1.24E-06	9.45E-08
370891.00	3753680.00	9.06E-04	5.03E-04	3.18E-06	2.09E-07	1.28E-06	9.80E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371151.00	3753660.00	7.96E-07	3.76E-07	3.01E-09	1.98E-10	1.64E-09	1.25E-10
371171.00	3753660.00	7.77E-07	3.60E-07	2.97E-09	1.96E-10	1.65E-09	1.26E-10
371191.00	3753660.00	7.56E-07	3.43E-07	2.93E-09	1.93E-10	1.65E-09	1.26E-10
371211.00	3753660.00	7.33E-07	3.26E-07	2.89E-09	1.90E-10	1.65E-09	1.26E-10
371231.00	3753660.00	7.09E-07	3.10E-07	2.83E-09	1.87E-10	1.65E-09	1.26E-10
371251.00	3753660.00	6.84E-07	2.93E-07	2.78E-09	1.83E-10	1.64E-09	1.25E-10
371271.00	3753660.00	6.59E-07	2.78E-07	2.74E-09	1.80E-10	1.63E-09	1.24E-10
371291.00	3753660.00	6.33E-07	2.63E-07	2.68E-09	1.77E-10	1.62E-09	1.23E-10
371311.00	3753660.00	6.07E-07	2.49E-07	2.63E-09	1.73E-10	1.60E-09	1.22E-10
371331.00	3753660.00	5.80E-07	2.36E-07	2.56E-09	1.69E-10	1.57E-09	1.20E-10
371351.00	3753660.00	5.54E-07	2.24E-07	2.49E-09	1.64E-10	1.54E-09	1.18E-10
371371.00	3753660.00	5.29E-07	2.13E-07	2.42E-09	1.60E-10	1.51E-09	1.16E-10
371391.00	3753660.00	5.04E-07	2.03E-07	2.36E-09	1.55E-10	1.48E-09	1.13E-10
371411.00	3753660.00	4.80E-07	1.94E-07	2.29E-09	1.51E-10	1.45E-09	1.11E-10
371431.00	3753660.00	4.58E-07	1.86E-07	2.22E-09	1.47E-10	1.41E-09	1.08E-10
371451.00	3753660.00	4.37E-07	1.79E-07	2.15E-09	1.41E-10	1.37E-09	1.05E-10
371471.00	3753660.00	4.17E-07	1.72E-07	2.09E-09	1.37E-10	1.34E-09	1.02E-10
371491.00	3753660.00	3.99E-07	1.65E-07	2.02E-09	1.33E-10	1.30E-09	9.90E-11
371511.00	3753660.00	3.82E-07	1.59E-07	1.95E-09	1.29E-10	1.25E-09	9.57E-11
371531.00	3753660.00	3.66E-07	1.53E-07	1.88E-09	1.24E-10	1.21E-09	9.23E-11
371551.00	3753660.00	3.52E-07	1.48E-07	1.82E-09	1.20E-10	1.16E-09	8.88E-11
371571.00	3753660.00	3.39E-07	1.42E-07	1.75E-09	1.15E-10	1.12E-09	8.54E-11
371591.00	3753660.00	3.27E-07	1.37E-07	1.69E-09	1.11E-10	1.07E-09	8.19E-11
371611.00	3753660.00	3.16E-07	1.32E-07	1.62E-09	1.07E-10	1.03E-09	7.85E-11
371631.00	3753660.00	3.06E-07	1.27E-07	1.56E-09	1.03E-10	9.84E-10	7.51E-11
371651.00	3753660.00	2.97E-07	1.23E-07	1.51E-09	9.93E-11	9.41E-10	7.19E-11
371671.00	3753660.00	2.88E-07	1.18E-07	1.45E-09	9.56E-11	8.99E-10	6.87E-11
371691.00	3753660.00	2.79E-07	1.14E-07	1.40E-09	9.21E-11	8.59E-10	6.56E-11
371711.00	3753660.00	2.71E-07	1.10E-07	1.35E-09	8.87E-11	8.21E-10	6.27E-11
371731.00	3753660.00	2.63E-07	1.06E-07	1.30E-09	8.55E-11	7.84E-10	5.99E-11
371751.00	3753660.00	2.55E-07	1.02E-07	1.25E-09	8.24E-11	7.49E-10	5.72E-11
371771.00	3753660.00	2.48E-07	9.87E-08	1.21E-09	7.95E-11	7.16E-10	5.47E-11
371791.00	3753660.00	2.41E-07	9.52E-08	1.16E-09	7.68E-11	6.84E-10	5.23E-11
371811.00	3753660.00	2.32E-07	9.16E-08	1.12E-09	7.41E-11	6.54E-10	4.99E-11
371831.00	3753660.00	2.25E-07	8.85E-08	1.09E-09	7.17E-11	6.25E-10	4.78E-11
370571.00	3753680.00	7.87E-07	4.25E-07	2.36E-09	1.56E-10	7.23E-10	5.52E-11
370591.00	3753680.00	8.02E-07	4.34E-07	2.43E-09	1.60E-10	7.51E-10	5.74E-11
370611.00	3753680.00	8.15E-07	4.43E-07	2.50E-09	1.65E-10	7.81E-10	5.97E-11
370631.00	3753680.00	8.24E-07	4.48E-07	2.56E-09	1.69E-10	8.11E-10	6.19E-11
370651.00	3753680.00	8.36E-07	4.57E-07	2.63E-09	1.73E-10	8.43E-10	6.44E-11
370671.00	3753680.00	8.49E-07	4.65E-07	2.70E-09	1.78E-10	8.76E-10	6.69E-11
370691.00	3753680.00	8.61E-07	4.73E-07	2.76E-09	1.82E-10	9.11E-10	6.96E-11
370711.00	3753680.00	8.73E-07	4.81E-07	2.83E-09	1.87E-10	9.48E-10	7.24E-11
370731.00	3753680.00	8.84E-07	4.88E-07	2.90E-09	1.91E-10	9.86E-10	7.53E-11
370751.00	3753680.00	8.95E-07	4.95E-07	2.96E-09	1.95E-10	1.03E-09	7.84E-11
370771.00	3753680.00	9.05E-07	5.02E-07	3.02E-09	1.99E-10	1.07E-09	8.15E-11
370791.00	3753680.00	9.14E-07	5.08E-07	3.08E-09	2.03E-10	1.11E-09	8.48E-11
370811.00	3753680.00	9.23E-07	5.13E-07	3.14E-09	2.07E-10	1.15E-09	8.82E-11
370831.00	3753680.00	9.30E-07	5.17E-07	3.19E-09	2.10E-10	1.20E-09	9.16E-11
370851.00	3753680.00	9.36E-07	5.21E-07	3.24E-09	2.14E-10	1.25E-09	9.51E-11
370871.00	3753680.00	9.42E-07	5.23E-07	3.29E-09	2.17E-10	1.29E-09	9.88E-11
370891.00	3753680.00	9.47E-07	5.25E-07	3.32E-09	2.19E-10	1.34E-09	1.02E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370911.00	3753680.00	9.08E-04	5.02E-04	3.21E-06	2.12E-07	1.33E-06	1.01E-07
370931.00	3753680.00	9.08E-04	5.00E-04	3.25E-06	2.14E-07	1.37E-06	1.05E-07
370951.00	3753680.00	9.08E-04	4.96E-04	3.27E-06	2.16E-07	1.42E-06	1.08E-07
370971.00	3753680.00	9.05E-04	4.92E-04	3.29E-06	2.17E-07	1.46E-06	1.12E-07
370991.00	3753680.00	9.05E-04	4.88E-04	3.27E-06	2.16E-07	1.50E-06	1.14E-07
371011.00	3753680.00	8.93E-04	4.77E-04	3.18E-06	2.09E-07	1.57E-06	1.20E-07
371031.00	3753680.00	8.87E-04	4.68E-04	3.17E-06	2.09E-07	1.59E-06	1.22E-07
371051.00	3753680.00	8.81E-04	4.59E-04	3.15E-06	2.07E-07	1.58E-06	1.21E-07
371071.00	3753680.00	8.72E-04	4.48E-04	3.16E-06	2.08E-07	1.61E-06	1.23E-07
371091.00	3753680.00	8.60E-04	4.35E-04	3.15E-06	2.07E-07	1.64E-06	1.26E-07
371111.00	3753680.00	8.46E-04	4.20E-04	3.14E-06	2.07E-07	1.67E-06	1.28E-07
371131.00	3753680.00	8.30E-04	4.05E-04	3.12E-06	2.06E-07	1.69E-06	1.29E-07
371151.00	3753680.00	8.14E-04	3.89E-04	3.11E-06	2.05E-07	1.71E-06	1.31E-07
371171.00	3753680.00	7.94E-04	3.72E-04	3.07E-06	2.03E-07	1.73E-06	1.32E-07
371191.00	3753680.00	7.72E-04	3.54E-04	3.03E-06	2.00E-07	1.73E-06	1.32E-07
371211.00	3753680.00	7.49E-04	3.36E-04	2.99E-06	1.97E-07	1.73E-06	1.32E-07
371231.00	3753680.00	7.24E-04	3.19E-04	2.93E-06	1.93E-07	1.73E-06	1.32E-07
371251.00	3753680.00	6.98E-04	3.02E-04	2.87E-06	1.89E-07	1.72E-06	1.31E-07
371271.00	3753680.00	6.72E-04	2.85E-04	2.82E-06	1.86E-07	1.71E-06	1.31E-07
371291.00	3753680.00	6.46E-04	2.70E-04	2.76E-06	1.82E-07	1.70E-06	1.30E-07
371311.00	3753680.00	6.18E-04	2.55E-04	2.70E-06	1.78E-07	1.68E-06	1.28E-07
371331.00	3753680.00	5.91E-04	2.41E-04	2.63E-06	1.73E-07	1.65E-06	1.26E-07
371351.00	3753680.00	5.64E-04	2.29E-04	2.55E-06	1.68E-07	1.62E-06	1.23E-07
371371.00	3753680.00	5.37E-04	2.17E-04	2.48E-06	1.63E-07	1.58E-06	1.21E-07
371391.00	3753680.00	5.12E-04	2.07E-04	2.40E-06	1.58E-07	1.55E-06	1.18E-07
371411.00	3753680.00	4.87E-04	1.98E-04	2.33E-06	1.54E-07	1.51E-06	1.15E-07
371431.00	3753680.00	4.64E-04	1.89E-04	2.25E-06	1.49E-07	1.46E-06	1.12E-07
371451.00	3753680.00	4.42E-04	1.81E-04	2.17E-06	1.43E-07	1.42E-06	1.08E-07
371471.00	3753680.00	4.22E-04	1.74E-04	2.11E-06	1.39E-07	1.38E-06	1.05E-07
371491.00	3753680.00	4.03E-04	1.67E-04	2.04E-06	1.34E-07	1.34E-06	1.02E-07
371511.00	3753680.00	3.86E-04	1.61E-04	1.97E-06	1.30E-07	1.29E-06	9.85E-08
371531.00	3753680.00	3.70E-04	1.55E-04	1.90E-06	1.25E-07	1.24E-06	9.49E-08
371551.00	3753680.00	3.55E-04	1.49E-04	1.83E-06	1.20E-07	1.19E-06	9.12E-08
371571.00	3753680.00	3.42E-04	1.43E-04	1.76E-06	1.16E-07	1.14E-06	8.74E-08
371591.00	3753680.00	3.30E-04	1.38E-04	1.69E-06	1.11E-07	1.10E-06	8.36E-08
371611.00	3753680.00	3.18E-04	1.32E-04	1.63E-06	1.07E-07	1.05E-06	7.99E-08
371631.00	3753680.00	3.08E-04	1.28E-04	1.56E-06	1.03E-07	9.99E-07	7.63E-08
371651.00	3753680.00	2.98E-04	1.23E-04	1.50E-06	9.90E-08	9.54E-07	7.28E-08
371671.00	3753680.00	2.89E-04	1.18E-04	1.44E-06	9.52E-08	9.09E-07	6.94E-08
371691.00	3753680.00	2.80E-04	1.14E-04	1.39E-06	9.16E-08	8.67E-07	6.62E-08
371711.00	3753680.00	2.71E-04	1.09E-04	1.34E-06	8.81E-08	8.26E-07	6.31E-08
371731.00	3753680.00	2.62E-04	1.05E-04	1.29E-06	8.48E-08	7.87E-07	6.01E-08
371751.00	3753680.00	2.54E-04	1.01E-04	1.24E-06	8.17E-08	7.50E-07	5.73E-08
371771.00	3753680.00	2.47E-04	9.79E-05	1.20E-06	7.88E-08	7.16E-07	5.47E-08
371791.00	3753680.00	2.39E-04	9.42E-05	1.15E-06	7.60E-08	6.83E-07	5.21E-08
371811.00	3753680.00	2.31E-04	9.09E-05	1.11E-06	7.33E-08	6.52E-07	4.98E-08
371831.00	3753680.00	2.24E-04	8.78E-05	1.07E-06	7.08E-08	6.23E-07	4.76E-08
370571.00	3753700.00	7.79E-04	4.23E-04	2.37E-06	1.56E-07	7.10E-07	5.42E-08
370591.00	3753700.00	7.94E-04	4.33E-04	2.44E-06	1.61E-07	7.39E-07	5.65E-08
370611.00	3753700.00	8.09E-04	4.42E-04	2.51E-06	1.65E-07	7.70E-07	5.88E-08
370631.00	3753700.00	8.17E-04	4.48E-04	2.58E-06	1.70E-07	7.99E-07	6.11E-08
370651.00	3753700.00	8.32E-04	4.58E-04	2.65E-06	1.75E-07	8.33E-07	6.36E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370911.00	3753680.00	9.50E-07	5.25E-07	3.35E-09	2.21E-10	1.39E-09	1.06E-10
370931.00	3753680.00	9.49E-07	5.22E-07	3.39E-09	2.24E-10	1.44E-09	1.10E-10
370951.00	3753680.00	9.49E-07	5.19E-07	3.42E-09	2.25E-10	1.48E-09	1.13E-10
370971.00	3753680.00	9.46E-07	5.14E-07	3.44E-09	2.27E-10	1.53E-09	1.17E-10
370991.00	3753680.00	9.46E-07	5.10E-07	3.42E-09	2.26E-10	1.57E-09	1.20E-10
371011.00	3753680.00	9.34E-07	4.99E-07	3.32E-09	2.19E-10	1.64E-09	1.25E-10
371031.00	3753680.00	9.27E-07	4.90E-07	3.31E-09	2.18E-10	1.66E-09	1.27E-10
371051.00	3753680.00	9.20E-07	4.80E-07	3.29E-09	2.17E-10	1.65E-09	1.26E-10
371071.00	3753680.00	9.11E-07	4.68E-07	3.30E-09	2.18E-10	1.69E-09	1.29E-10
371091.00	3753680.00	8.99E-07	4.54E-07	3.29E-09	2.17E-10	1.72E-09	1.31E-10
371111.00	3753680.00	8.84E-07	4.39E-07	3.28E-09	2.16E-10	1.75E-09	1.33E-10
371131.00	3753680.00	8.68E-07	4.23E-07	3.27E-09	2.15E-10	1.77E-09	1.35E-10
371151.00	3753680.00	8.50E-07	4.06E-07	3.25E-09	2.14E-10	1.79E-09	1.37E-10
371171.00	3753680.00	8.30E-07	3.88E-07	3.21E-09	2.12E-10	1.81E-09	1.38E-10
371191.00	3753680.00	8.07E-07	3.70E-07	3.17E-09	2.09E-10	1.81E-09	1.38E-10
371211.00	3753680.00	7.83E-07	3.51E-07	3.12E-09	2.06E-10	1.81E-09	1.38E-10
371231.00	3753680.00	7.57E-07	3.33E-07	3.06E-09	2.02E-10	1.81E-09	1.38E-10
371251.00	3753680.00	7.30E-07	3.15E-07	3.00E-09	1.97E-10	1.80E-09	1.37E-10
371271.00	3753680.00	7.03E-07	2.98E-07	2.95E-09	1.94E-10	1.79E-09	1.36E-10
371291.00	3753680.00	6.75E-07	2.82E-07	2.89E-09	1.90E-10	1.77E-09	1.35E-10
371311.00	3753680.00	6.46E-07	2.66E-07	2.82E-09	1.86E-10	1.75E-09	1.34E-10
371331.00	3753680.00	6.17E-07	2.52E-07	2.75E-09	1.81E-10	1.73E-09	1.32E-10
371351.00	3753680.00	5.89E-07	2.39E-07	2.67E-09	1.76E-10	1.69E-09	1.29E-10
371371.00	3753680.00	5.62E-07	2.27E-07	2.59E-09	1.71E-10	1.65E-09	1.26E-10
371391.00	3753680.00	5.35E-07	2.16E-07	2.51E-09	1.66E-10	1.62E-09	1.23E-10
371411.00	3753680.00	5.09E-07	2.07E-07	2.44E-09	1.61E-10	1.58E-09	1.20E-10
371431.00	3753680.00	4.85E-07	1.98E-07	2.36E-09	1.55E-10	1.53E-09	1.17E-10
371451.00	3753680.00	4.62E-07	1.90E-07	2.27E-09	1.50E-10	1.48E-09	1.13E-10
371471.00	3753680.00	4.41E-07	1.82E-07	2.20E-09	1.45E-10	1.44E-09	1.10E-10
371491.00	3753680.00	4.21E-07	1.75E-07	2.13E-09	1.40E-10	1.40E-09	1.07E-10
371511.00	3753680.00	4.03E-07	1.68E-07	2.05E-09	1.35E-10	1.35E-09	1.03E-10
371531.00	3753680.00	3.86E-07	1.62E-07	1.98E-09	1.31E-10	1.30E-09	9.92E-11
371551.00	3753680.00	3.71E-07	1.55E-07	1.91E-09	1.26E-10	1.25E-09	9.53E-11
371571.00	3753680.00	3.57E-07	1.50E-07	1.84E-09	1.21E-10	1.20E-09	9.14E-11
371591.00	3753680.00	3.45E-07	1.44E-07	1.77E-09	1.16E-10	1.14E-09	8.74E-11
371611.00	3753680.00	3.33E-07	1.38E-07	1.70E-09	1.12E-10	1.09E-09	8.36E-11
371631.00	3753680.00	3.22E-07	1.33E-07	1.63E-09	1.08E-10	1.04E-09	7.98E-11
371651.00	3753680.00	3.12E-07	1.28E-07	1.57E-09	1.03E-10	9.97E-10	7.61E-11
371671.00	3753680.00	3.02E-07	1.23E-07	1.51E-09	9.95E-11	9.50E-10	7.26E-11
371691.00	3753680.00	2.92E-07	1.19E-07	1.45E-09	9.57E-11	9.06E-10	6.92E-11
371711.00	3753680.00	2.83E-07	1.14E-07	1.40E-09	9.21E-11	8.63E-10	6.59E-11
371731.00	3753680.00	2.74E-07	1.10E-07	1.35E-09	8.87E-11	8.22E-10	6.28E-11
371751.00	3753680.00	2.66E-07	1.06E-07	1.30E-09	8.54E-11	7.84E-10	5.99E-11
371771.00	3753680.00	2.58E-07	1.02E-07	1.25E-09	8.23E-11	7.48E-10	5.71E-11
371791.00	3753680.00	2.49E-07	9.84E-08	1.20E-09	7.94E-11	7.14E-10	5.45E-11
371811.00	3753680.00	2.41E-07	9.50E-08	1.16E-09	7.66E-11	6.81E-10	5.20E-11
371831.00	3753680.00	2.34E-07	9.17E-08	1.12E-09	7.40E-11	6.51E-10	4.97E-11
370571.00	3753700.00	8.14E-07	4.42E-07	2.47E-09	1.63E-10	7.42E-10	5.67E-11
370591.00	3753700.00	8.30E-07	4.52E-07	2.55E-09	1.68E-10	7.73E-10	5.90E-11
370611.00	3753700.00	8.45E-07	4.62E-07	2.62E-09	1.73E-10	8.05E-10	6.14E-11
370631.00	3753700.00	8.54E-07	4.68E-07	2.69E-09	1.78E-10	8.36E-10	6.38E-11
370651.00	3753700.00	8.69E-07	4.78E-07	2.77E-09	1.83E-10	8.70E-10	6.65E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370671.00	3753700.00	8.46E-04	4.67E-04	2.72E-06	1.79E-07	8.67E-07	6.62E-08
370691.00	3753700.00	8.58E-04	4.76E-04	2.79E-06	1.84E-07	9.04E-07	6.90E-08
370711.00	3753700.00	8.72E-04	4.84E-04	2.87E-06	1.89E-07	9.42E-07	7.20E-08
370731.00	3753700.00	8.85E-04	4.93E-04	2.94E-06	1.94E-07	9.83E-07	7.50E-08
370751.00	3753700.00	8.97E-04	5.02E-04	3.01E-06	1.98E-07	1.02E-06	7.83E-08
370771.00	3753700.00	9.09E-04	5.09E-04	3.08E-06	2.03E-07	1.07E-06	8.16E-08
370791.00	3753700.00	9.20E-04	5.17E-04	3.15E-06	2.08E-07	1.11E-06	8.51E-08
370811.00	3753700.00	9.30E-04	5.24E-04	3.21E-06	2.12E-07	1.16E-06	8.87E-08
370831.00	3753700.00	9.39E-04	5.29E-04	3.27E-06	2.16E-07	1.21E-06	9.24E-08
370851.00	3753700.00	9.46E-04	5.33E-04	3.33E-06	2.19E-07	1.26E-06	9.62E-08
370871.00	3753700.00	9.54E-04	5.38E-04	3.38E-06	2.23E-07	1.31E-06	1.00E-07
370891.00	3753700.00	9.61E-04	5.41E-04	3.41E-06	2.25E-07	1.36E-06	1.04E-07
370911.00	3753700.00	9.65E-04	5.42E-04	3.45E-06	2.28E-07	1.42E-06	1.08E-07
370931.00	3753700.00	9.65E-04	5.39E-04	3.50E-06	2.31E-07	1.47E-06	1.12E-07
370951.00	3753700.00	9.65E-04	5.37E-04	3.53E-06	2.33E-07	1.52E-06	1.16E-07
370971.00	3753700.00	9.64E-04	5.33E-04	3.56E-06	2.34E-07	1.58E-06	1.20E-07
370991.00	3753700.00	9.61E-04	5.28E-04	3.43E-06	2.26E-07	1.58E-06	1.21E-07
371011.00	3753700.00	9.53E-04	5.17E-04	3.44E-06	2.27E-07	1.70E-06	1.30E-07
371031.00	3753700.00	9.47E-04	5.08E-04	3.43E-06	2.26E-07	1.72E-06	1.32E-07
371051.00	3753700.00	9.41E-04	4.99E-04	3.42E-06	2.25E-07	1.72E-06	1.31E-07
371071.00	3753700.00	9.32E-04	4.87E-04	3.42E-06	2.26E-07	1.76E-06	1.34E-07
371091.00	3753700.00	9.19E-04	4.72E-04	3.41E-06	2.24E-07	1.79E-06	1.37E-07
371111.00	3753700.00	9.04E-04	4.56E-04	3.39E-06	2.23E-07	1.82E-06	1.39E-07
371131.00	3753700.00	8.88E-04	4.39E-04	3.39E-06	2.23E-07	1.86E-06	1.42E-07
371151.00	3753700.00	8.71E-04	4.22E-04	3.38E-06	2.23E-07	1.88E-06	1.44E-07
371171.00	3753700.00	8.50E-04	4.03E-04	3.34E-06	2.20E-07	1.90E-06	1.45E-07
371191.00	3753700.00	8.27E-04	3.83E-04	3.29E-06	2.17E-07	1.91E-06	1.46E-07
371211.00	3753700.00	8.02E-04	3.63E-04	3.24E-06	2.13E-07	1.91E-06	1.46E-07
371231.00	3753700.00	7.75E-04	3.44E-04	3.17E-06	2.09E-07	1.91E-06	1.46E-07
371251.00	3753700.00	7.47E-04	3.25E-04	3.11E-06	2.05E-07	1.90E-06	1.45E-07
371271.00	3753700.00	7.19E-04	3.07E-04	3.05E-06	2.01E-07	1.89E-06	1.44E-07
371291.00	3753700.00	6.89E-04	2.89E-04	2.98E-06	1.96E-07	1.87E-06	1.43E-07
371311.00	3753700.00	6.60E-04	2.73E-04	2.91E-06	1.92E-07	1.85E-06	1.41E-07
371331.00	3753700.00	6.30E-04	2.58E-04	2.83E-06	1.86E-07	1.82E-06	1.39E-07
371351.00	3753700.00	6.00E-04	2.44E-04	2.74E-06	1.81E-07	1.78E-06	1.36E-07
371371.00	3753700.00	5.72E-04	2.32E-04	2.66E-06	1.75E-07	1.74E-06	1.33E-07
371391.00	3753700.00	5.44E-04	2.21E-04	2.57E-06	1.70E-07	1.70E-06	1.30E-07
371411.00	3753700.00	5.17E-04	2.11E-04	2.47E-06	1.63E-07	1.64E-06	1.25E-07
371431.00	3753700.00	4.92E-04	2.01E-04	2.39E-06	1.58E-07	1.59E-06	1.22E-07
371451.00	3753700.00	4.69E-04	1.93E-04	2.31E-06	1.52E-07	1.54E-06	1.18E-07
371471.00	3753700.00	4.46E-04	1.85E-04	2.23E-06	1.47E-07	1.50E-06	1.14E-07
371491.00	3753700.00	4.26E-04	1.77E-04	2.15E-06	1.42E-07	1.44E-06	1.10E-07
371511.00	3753700.00	4.08E-04	1.70E-04	2.07E-06	1.37E-07	1.39E-06	1.06E-07
371531.00	3753700.00	3.91E-04	1.63E-04	1.99E-06	1.31E-07	1.33E-06	1.01E-07
371551.00	3753700.00	3.75E-04	1.57E-04	1.92E-06	1.26E-07	1.28E-06	9.78E-08
371571.00	3753700.00	3.60E-04	1.51E-04	1.84E-06	1.22E-07	1.23E-06	9.36E-08
371591.00	3753700.00	3.47E-04	1.45E-04	1.77E-06	1.17E-07	1.17E-06	8.94E-08
371611.00	3753700.00	3.35E-04	1.39E-04	1.70E-06	1.12E-07	1.12E-06	8.52E-08
371631.00	3753700.00	3.24E-04	1.34E-04	1.63E-06	1.08E-07	1.06E-06	8.11E-08
371651.00	3753700.00	3.13E-04	1.28E-04	1.57E-06	1.03E-07	1.01E-06	7.72E-08
371671.00	3753700.00	3.03E-04	1.23E-04	1.51E-06	9.92E-08	9.61E-07	7.34E-08
371691.00	3753700.00	2.93E-04	1.18E-04	1.45E-06	9.53E-08	9.14E-07	6.98E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370671.00	3753700.00	8.84E-07	4.88E-07	2.85E-09	1.88E-10	9.07E-10	6.92E-11
370691.00	3753700.00	8.97E-07	4.97E-07	2.92E-09	1.93E-10	9.45E-10	7.21E-11
370711.00	3753700.00	9.11E-07	5.06E-07	3.00E-09	1.98E-10	9.85E-10	7.52E-11
370731.00	3753700.00	9.25E-07	5.16E-07	3.07E-09	2.03E-10	1.03E-09	7.84E-11
370751.00	3753700.00	9.37E-07	5.24E-07	3.15E-09	2.07E-10	1.07E-09	8.18E-11
370771.00	3753700.00	9.50E-07	5.32E-07	3.22E-09	2.12E-10	1.12E-09	8.53E-11
370791.00	3753700.00	9.61E-07	5.40E-07	3.29E-09	2.17E-10	1.16E-09	8.90E-11
370811.00	3753700.00	9.72E-07	5.47E-07	3.36E-09	2.21E-10	1.21E-09	9.27E-11
370831.00	3753700.00	9.81E-07	5.53E-07	3.42E-09	2.26E-10	1.27E-09	9.66E-11
370851.00	3753700.00	9.88E-07	5.57E-07	3.48E-09	2.29E-10	1.32E-09	1.01E-10
370871.00	3753700.00	9.97E-07	5.62E-07	3.53E-09	2.33E-10	1.37E-09	1.05E-10
370891.00	3753700.00	1.00E-06	5.66E-07	3.57E-09	2.35E-10	1.42E-09	1.09E-10
370911.00	3753700.00	1.01E-06	5.66E-07	3.61E-09	2.38E-10	1.48E-09	1.13E-10
370931.00	3753700.00	1.01E-06	5.64E-07	3.66E-09	2.41E-10	1.54E-09	1.17E-10
370951.00	3753700.00	1.01E-06	5.61E-07	3.69E-09	2.43E-10	1.59E-09	1.22E-10
370971.00	3753700.00	1.01E-06	5.57E-07	3.72E-09	2.45E-10	1.65E-09	1.26E-10
370991.00	3753700.00	1.00E-06	5.52E-07	3.59E-09	2.37E-10	1.65E-09	1.26E-10
371011.00	3753700.00	9.96E-07	5.41E-07	3.60E-09	2.37E-10	1.78E-09	1.36E-10
371031.00	3753700.00	9.89E-07	5.31E-07	3.59E-09	2.36E-10	1.80E-09	1.38E-10
371051.00	3753700.00	9.84E-07	5.21E-07	3.57E-09	2.35E-10	1.79E-09	1.37E-10
371071.00	3753700.00	9.74E-07	5.09E-07	3.58E-09	2.36E-10	1.84E-09	1.40E-10
371091.00	3753700.00	9.60E-07	4.93E-07	3.56E-09	2.35E-10	1.87E-09	1.43E-10
371111.00	3753700.00	9.45E-07	4.76E-07	3.54E-09	2.33E-10	1.91E-09	1.46E-10
371131.00	3753700.00	9.29E-07	4.59E-07	3.54E-09	2.33E-10	1.94E-09	1.48E-10
371151.00	3753700.00	9.10E-07	4.41E-07	3.53E-09	2.33E-10	1.97E-09	1.50E-10
371171.00	3753700.00	8.88E-07	4.21E-07	3.49E-09	2.30E-10	1.99E-09	1.52E-10
371191.00	3753700.00	8.64E-07	4.00E-07	3.44E-09	2.27E-10	2.00E-09	1.52E-10
371211.00	3753700.00	8.38E-07	3.80E-07	3.38E-09	2.23E-10	2.00E-09	1.53E-10
371231.00	3753700.00	8.10E-07	3.59E-07	3.32E-09	2.19E-10	1.99E-09	1.52E-10
371251.00	3753700.00	7.81E-07	3.40E-07	3.25E-09	2.14E-10	1.98E-09	1.51E-10
371271.00	3753700.00	7.51E-07	3.21E-07	3.18E-09	2.10E-10	1.97E-09	1.51E-10
371291.00	3753700.00	7.21E-07	3.03E-07	3.11E-09	2.05E-10	1.95E-09	1.49E-10
371311.00	3753700.00	6.89E-07	2.86E-07	3.04E-09	2.00E-10	1.93E-09	1.47E-10
371331.00	3753700.00	6.58E-07	2.70E-07	2.95E-09	1.95E-10	1.90E-09	1.45E-10
371351.00	3753700.00	6.27E-07	2.56E-07	2.87E-09	1.89E-10	1.86E-09	1.42E-10
371371.00	3753700.00	5.97E-07	2.43E-07	2.78E-09	1.83E-10	1.82E-09	1.39E-10
371391.00	3753700.00	5.68E-07	2.31E-07	2.69E-09	1.77E-10	1.77E-09	1.35E-10
371411.00	3753700.00	5.41E-07	2.20E-07	2.59E-09	1.70E-10	1.71E-09	1.31E-10
371431.00	3753700.00	5.14E-07	2.10E-07	2.50E-09	1.65E-10	1.66E-09	1.27E-10
371451.00	3753700.00	4.90E-07	2.01E-07	2.41E-09	1.59E-10	1.61E-09	1.23E-10
371471.00	3753700.00	4.67E-07	1.93E-07	2.34E-09	1.54E-10	1.56E-09	1.19E-10
371491.00	3753700.00	4.45E-07	1.85E-07	2.25E-09	1.48E-10	1.51E-09	1.15E-10
371511.00	3753700.00	4.26E-07	1.78E-07	2.17E-09	1.43E-10	1.45E-09	1.11E-10
371531.00	3753700.00	4.08E-07	1.71E-07	2.08E-09	1.37E-10	1.39E-09	1.06E-10
371551.00	3753700.00	3.92E-07	1.64E-07	2.01E-09	1.32E-10	1.34E-09	1.02E-10
371571.00	3753700.00	3.77E-07	1.57E-07	1.93E-09	1.27E-10	1.28E-09	9.78E-11
371591.00	3753700.00	3.63E-07	1.51E-07	1.85E-09	1.22E-10	1.22E-09	9.34E-11
371611.00	3753700.00	3.50E-07	1.45E-07	1.78E-09	1.17E-10	1.17E-09	8.91E-11
371631.00	3753700.00	3.38E-07	1.40E-07	1.71E-09	1.12E-10	1.11E-09	8.48E-11
371651.00	3753700.00	3.27E-07	1.34E-07	1.64E-09	1.08E-10	1.06E-09	8.07E-11
371671.00	3753700.00	3.17E-07	1.29E-07	1.57E-09	1.04E-10	1.00E-09	7.67E-11
371691.00	3753700.00	3.06E-07	1.24E-07	1.51E-09	9.96E-11	9.55E-10	7.30E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371711.00	3753700.00	2.84E-04	1.14E-04	1.39E-06	9.16E-08	8.69E-07	6.64E-08
371731.00	3753700.00	2.74E-04	1.09E-04	1.34E-06	8.81E-08	8.26E-07	6.31E-08
371751.00	3753700.00	2.65E-04	1.05E-04	1.29E-06	8.47E-08	7.86E-07	6.00E-08
371771.00	3753700.00	2.57E-04	1.02E-04	1.24E-06	8.17E-08	7.49E-07	5.72E-08
371791.00	3753700.00	2.48E-04	9.79E-05	1.19E-06	7.87E-08	7.14E-07	5.45E-08
371811.00	3753700.00	2.40E-04	9.45E-05	1.15E-06	7.59E-08	6.81E-07	5.20E-08
371831.00	3753700.00	2.32E-04	9.12E-05	1.11E-06	7.33E-08	6.50E-07	4.96E-08
370571.00	3753720.00	8.05E-04	4.39E-04	2.48E-06	1.63E-07	7.29E-07	5.57E-08
370591.00	3753720.00	8.22E-04	4.51E-04	2.55E-06	1.68E-07	7.60E-07	5.80E-08
370611.00	3753720.00	8.39E-04	4.62E-04	2.63E-06	1.74E-07	7.92E-07	6.05E-08
370631.00	3753720.00	8.47E-04	4.67E-04	2.71E-06	1.79E-07	8.23E-07	6.29E-08
370651.00	3753720.00	8.64E-04	4.79E-04	2.79E-06	1.84E-07	8.59E-07	6.56E-08
370671.00	3753720.00	8.80E-04	4.90E-04	2.88E-06	1.90E-07	8.97E-07	6.85E-08
370691.00	3753720.00	8.95E-04	5.00E-04	2.96E-06	1.95E-07	9.36E-07	7.15E-08
370711.00	3753720.00	9.09E-04	5.10E-04	3.04E-06	2.00E-07	9.78E-07	7.47E-08
370731.00	3753720.00	9.25E-04	5.21E-04	3.12E-06	2.06E-07	1.02E-06	7.81E-08
370751.00	3753720.00	9.40E-04	5.31E-04	3.21E-06	2.11E-07	1.07E-06	8.16E-08
370771.00	3753720.00	9.54E-04	5.41E-04	3.29E-06	2.17E-07	1.12E-06	8.53E-08
370791.00	3753720.00	9.67E-04	5.50E-04	3.37E-06	2.22E-07	1.17E-06	8.92E-08
370811.00	3753720.00	9.79E-04	5.58E-04	3.44E-06	2.27E-07	1.22E-06	9.33E-08
370831.00	3753720.00	9.90E-04	5.65E-04	3.52E-06	2.32E-07	1.28E-06	9.74E-08
370851.00	3753720.00	1.00E-03	5.71E-04	3.58E-06	2.36E-07	1.33E-06	1.02E-07
370871.00	3753720.00	1.01E-03	5.77E-04	3.64E-06	2.40E-07	1.39E-06	1.06E-07
370891.00	3753720.00	1.02E-03	5.82E-04	3.69E-06	2.43E-07	1.45E-06	1.11E-07
370911.00	3753720.00	1.02E-03	5.84E-04	3.74E-06	2.47E-07	1.51E-06	1.15E-07
370931.00	3753720.00	1.03E-03	5.83E-04	3.79E-06	2.50E-07	1.57E-06	1.20E-07
370951.00	3753720.00	1.03E-03	5.82E-04	3.83E-06	2.52E-07	1.64E-06	1.25E-07
370971.00	3753720.00	1.03E-03	5.78E-04	3.86E-06	2.54E-07	1.70E-06	1.30E-07
370991.00	3753720.00	1.02E-03	5.72E-04	3.73E-06	2.46E-07	1.75E-06	1.34E-07
371011.00	3753720.00	1.02E-03	5.62E-04	3.73E-06	2.46E-07	1.85E-06	1.41E-07
371031.00	3753720.00	1.01E-03	5.54E-04	3.73E-06	2.46E-07	1.86E-06	1.42E-07
371051.00	3753720.00	1.01E-03	5.43E-04	3.71E-06	2.45E-07	1.87E-06	1.43E-07
371071.00	3753720.00	9.97E-04	5.30E-04	3.71E-06	2.45E-07	1.92E-06	1.47E-07
371091.00	3753720.00	9.85E-04	5.14E-04	3.70E-06	2.44E-07	1.96E-06	1.50E-07
371111.00	3753720.00	9.70E-04	4.97E-04	3.70E-06	2.44E-07	2.00E-06	1.53E-07
371131.00	3753720.00	9.53E-04	4.78E-04	3.69E-06	2.43E-07	2.04E-06	1.56E-07
371151.00	3753720.00	9.33E-04	4.59E-04	3.66E-06	2.41E-07	2.07E-06	1.58E-07
371171.00	3753720.00	9.11E-04	4.38E-04	3.63E-06	2.39E-07	2.09E-06	1.60E-07
371191.00	3753720.00	8.86E-04	4.16E-04	3.57E-06	2.35E-07	2.11E-06	1.61E-07
371211.00	3753720.00	8.60E-04	3.94E-04	3.52E-06	2.32E-07	2.12E-06	1.62E-07
371231.00	3753720.00	8.31E-04	3.72E-04	3.45E-06	2.28E-07	2.11E-06	1.61E-07
371251.00	3753720.00	8.01E-04	3.51E-04	3.38E-06	2.23E-07	2.11E-06	1.61E-07
371271.00	3753720.00	7.70E-04	3.31E-04	3.30E-06	2.18E-07	2.09E-06	1.60E-07
371291.00	3753720.00	7.38E-04	3.12E-04	3.22E-06	2.12E-07	2.07E-06	1.58E-07
371311.00	3753720.00	7.05E-04	2.94E-04	3.12E-06	2.06E-07	2.03E-06	1.55E-07
371331.00	3753720.00	6.72E-04	2.77E-04	3.03E-06	2.00E-07	1.99E-06	1.52E-07
371351.00	3753720.00	6.41E-04	2.62E-04	2.94E-06	1.94E-07	1.95E-06	1.49E-07
371371.00	3753720.00	6.09E-04	2.48E-04	2.84E-06	1.87E-07	1.91E-06	1.46E-07
371391.00	3753720.00	5.78E-04	2.36E-04	2.73E-06	1.80E-07	1.84E-06	1.41E-07
371411.00	3753720.00	5.50E-04	2.25E-04	2.65E-06	1.75E-07	1.80E-06	1.38E-07
371431.00	3753720.00	5.23E-04	2.14E-04	2.56E-06	1.69E-07	1.75E-06	1.34E-07
371451.00	3753720.00	4.97E-04	2.05E-04	2.46E-06	1.62E-07	1.69E-06	1.29E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371711.00	3753700.00	2.97E-07	1.19E-07	1.45E-09	9.58E-11	9.08E-10	6.94E-11
371731.00	3753700.00	2.86E-07	1.14E-07	1.40E-09	9.21E-11	8.63E-10	6.59E-11
371751.00	3753700.00	2.77E-07	1.10E-07	1.34E-09	8.86E-11	8.21E-10	6.27E-11
371771.00	3753700.00	2.69E-07	1.06E-07	1.29E-09	8.53E-11	7.83E-10	5.98E-11
371791.00	3753700.00	2.60E-07	1.02E-07	1.25E-09	8.23E-11	7.46E-10	5.70E-11
371811.00	3753700.00	2.51E-07	9.87E-08	1.20E-09	7.94E-11	7.11E-10	5.43E-11
371831.00	3753700.00	2.43E-07	9.53E-08	1.16E-09	7.66E-11	6.79E-10	5.19E-11
370571.00	3753720.00	8.42E-07	4.59E-07	2.59E-09	1.71E-10	7.62E-10	5.82E-11
370591.00	3753720.00	8.59E-07	4.71E-07	2.67E-09	1.76E-10	7.94E-10	6.06E-11
370611.00	3753720.00	8.77E-07	4.83E-07	2.75E-09	1.81E-10	8.28E-10	6.32E-11
370631.00	3753720.00	8.85E-07	4.88E-07	2.83E-09	1.87E-10	8.60E-10	6.57E-11
370651.00	3753720.00	9.03E-07	5.00E-07	2.92E-09	1.92E-10	8.98E-10	6.86E-11
370671.00	3753720.00	9.20E-07	5.12E-07	3.01E-09	1.98E-10	9.37E-10	7.16E-11
370691.00	3753720.00	9.35E-07	5.22E-07	3.09E-09	2.04E-10	9.78E-10	7.47E-11
370711.00	3753720.00	9.51E-07	5.33E-07	3.18E-09	2.09E-10	1.02E-09	7.80E-11
370731.00	3753720.00	9.67E-07	5.44E-07	3.27E-09	2.15E-10	1.07E-09	8.16E-11
370751.00	3753720.00	9.82E-07	5.55E-07	3.35E-09	2.21E-10	1.12E-09	8.53E-11
370771.00	3753720.00	9.97E-07	5.65E-07	3.44E-09	2.27E-10	1.17E-09	8.92E-11
370791.00	3753720.00	1.01E-06	5.75E-07	3.52E-09	2.32E-10	1.22E-09	9.33E-11
370811.00	3753720.00	1.02E-06	5.83E-07	3.60E-09	2.37E-10	1.28E-09	9.75E-11
370831.00	3753720.00	1.04E-06	5.91E-07	3.67E-09	2.42E-10	1.33E-09	1.02E-10
370851.00	3753720.00	1.04E-06	5.97E-07	3.75E-09	2.47E-10	1.39E-09	1.06E-10
370871.00	3753720.00	1.05E-06	6.03E-07	3.81E-09	2.51E-10	1.45E-09	1.11E-10
370891.00	3753720.00	1.06E-06	6.08E-07	3.86E-09	2.54E-10	1.52E-09	1.16E-10
370911.00	3753720.00	1.07E-06	6.10E-07	3.91E-09	2.58E-10	1.58E-09	1.21E-10
370931.00	3753720.00	1.07E-06	6.10E-07	3.96E-09	2.61E-10	1.64E-09	1.26E-10
370951.00	3753720.00	1.07E-06	6.08E-07	4.00E-09	2.64E-10	1.71E-09	1.31E-10
370971.00	3753720.00	1.07E-06	6.04E-07	4.04E-09	2.66E-10	1.77E-09	1.35E-10
370991.00	3753720.00	1.07E-06	5.98E-07	3.90E-09	2.57E-10	1.83E-09	1.40E-10
371011.00	3753720.00	1.06E-06	5.87E-07	3.90E-09	2.57E-10	1.93E-09	1.48E-10
371031.00	3753720.00	1.06E-06	5.79E-07	3.90E-09	2.57E-10	1.94E-09	1.48E-10
371051.00	3753720.00	1.05E-06	5.67E-07	3.88E-09	2.56E-10	1.96E-09	1.49E-10
371071.00	3753720.00	1.04E-06	5.54E-07	3.88E-09	2.56E-10	2.00E-09	1.53E-10
371091.00	3753720.00	1.03E-06	5.38E-07	3.87E-09	2.55E-10	2.05E-09	1.57E-10
371111.00	3753720.00	1.01E-06	5.19E-07	3.87E-09	2.55E-10	2.10E-09	1.60E-10
371131.00	3753720.00	9.96E-07	5.00E-07	3.86E-09	2.54E-10	2.13E-09	1.63E-10
371151.00	3753720.00	9.76E-07	4.79E-07	3.83E-09	2.52E-10	2.17E-09	1.65E-10
371171.00	3753720.00	9.52E-07	4.57E-07	3.79E-09	2.50E-10	2.19E-09	1.67E-10
371191.00	3753720.00	9.26E-07	4.35E-07	3.73E-09	2.46E-10	2.20E-09	1.68E-10
371211.00	3753720.00	8.99E-07	4.12E-07	3.68E-09	2.43E-10	2.21E-09	1.69E-10
371231.00	3753720.00	8.69E-07	3.89E-07	3.61E-09	2.38E-10	2.21E-09	1.69E-10
371251.00	3753720.00	8.37E-07	3.67E-07	3.53E-09	2.33E-10	2.20E-09	1.68E-10
371271.00	3753720.00	8.05E-07	3.46E-07	3.45E-09	2.27E-10	2.18E-09	1.67E-10
371291.00	3753720.00	7.71E-07	3.26E-07	3.36E-09	2.22E-10	2.16E-09	1.65E-10
371311.00	3753720.00	7.37E-07	3.07E-07	3.26E-09	2.15E-10	2.12E-09	1.62E-10
371331.00	3753720.00	7.03E-07	2.90E-07	3.17E-09	2.09E-10	2.08E-09	1.59E-10
371351.00	3753720.00	6.70E-07	2.74E-07	3.07E-09	2.03E-10	2.04E-09	1.56E-10
371371.00	3753720.00	6.37E-07	2.60E-07	2.97E-09	1.96E-10	1.99E-09	1.52E-10
371391.00	3753720.00	6.04E-07	2.47E-07	2.85E-09	1.88E-10	1.93E-09	1.47E-10
371411.00	3753720.00	5.75E-07	2.35E-07	2.77E-09	1.83E-10	1.88E-09	1.44E-10
371431.00	3753720.00	5.47E-07	2.24E-07	2.68E-09	1.77E-10	1.83E-09	1.40E-10
371451.00	3753720.00	5.20E-07	2.14E-07	2.58E-09	1.70E-10	1.76E-09	1.35E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371471.00	3753720.00	4.73E-04	1.96E-04	2.37E-06	1.56E-07	1.63E-06	1.24E-07
371491.00	3753720.00	4.52E-04	1.88E-04	2.28E-06	1.50E-07	1.56E-06	1.19E-07
371511.00	3753720.00	4.31E-04	1.80E-04	2.19E-06	1.44E-07	1.50E-06	1.15E-07
371531.00	3753720.00	4.13E-04	1.73E-04	2.10E-06	1.39E-07	1.44E-06	1.10E-07
371551.00	3753720.00	3.96E-04	1.66E-04	2.02E-06	1.33E-07	1.37E-06	1.05E-07
371571.00	3753720.00	3.80E-04	1.59E-04	1.94E-06	1.28E-07	1.31E-06	1.00E-07
371591.00	3753720.00	3.66E-04	1.52E-04	1.86E-06	1.23E-07	1.25E-06	9.56E-08
371611.00	3753720.00	3.53E-04	1.46E-04	1.78E-06	1.18E-07	1.19E-06	9.09E-08
371631.00	3753720.00	3.41E-04	1.40E-04	1.71E-06	1.13E-07	1.13E-06	8.64E-08
371651.00	3753720.00	3.29E-04	1.34E-04	1.64E-06	1.08E-07	1.07E-06	8.19E-08
371671.00	3753720.00	3.18E-04	1.29E-04	1.57E-06	1.04E-07	1.02E-06	7.77E-08
371691.00	3753720.00	3.07E-04	1.24E-04	1.51E-06	9.94E-08	9.65E-07	7.37E-08
371711.00	3753720.00	2.97E-04	1.19E-04	1.45E-06	9.54E-08	9.15E-07	6.99E-08
371731.00	3753720.00	2.86E-04	1.14E-04	1.39E-06	9.16E-08	8.68E-07	6.63E-08
371751.00	3753720.00	2.76E-04	1.09E-04	1.33E-06	8.80E-08	8.24E-07	6.29E-08
371771.00	3753720.00	2.68E-04	1.06E-04	1.29E-06	8.48E-08	7.84E-07	5.99E-08
371791.00	3753720.00	2.58E-04	1.02E-04	1.24E-06	8.16E-08	7.46E-07	5.70E-08
371811.00	3753720.00	2.49E-04	9.83E-05	1.19E-06	7.87E-08	7.11E-07	5.43E-08
371831.00	3753720.00	2.40E-04	9.49E-05	1.15E-06	7.59E-08	6.78E-07	5.18E-08
370571.00	3753740.00	8.24E-04	4.51E-04	2.59E-06	1.71E-07	7.46E-07	5.70E-08
370591.00	3753740.00	8.44E-04	4.64E-04	2.68E-06	1.77E-07	7.79E-07	5.95E-08
370611.00	3753740.00	8.69E-04	4.82E-04	2.77E-06	1.82E-07	8.14E-07	6.22E-08
370631.00	3753740.00	8.78E-04	4.87E-04	2.85E-06	1.88E-07	8.47E-07	6.47E-08
370651.00	3753740.00	8.93E-04	4.98E-04	2.94E-06	1.94E-07	8.84E-07	6.75E-08
370671.00	3753740.00	9.12E-04	5.11E-04	3.03E-06	2.00E-07	9.25E-07	7.07E-08
370691.00	3753740.00	9.31E-04	5.24E-04	3.13E-06	2.06E-07	9.68E-07	7.39E-08
370711.00	3753740.00	9.49E-04	5.37E-04	3.23E-06	2.13E-07	1.01E-06	7.74E-08
370731.00	3753740.00	9.67E-04	5.50E-04	3.33E-06	2.19E-07	1.06E-06	8.12E-08
370751.00	3753740.00	9.85E-04	5.62E-04	3.42E-06	2.26E-07	1.11E-06	8.51E-08
370771.00	3753740.00	1.00E-03	5.74E-04	3.52E-06	2.32E-07	1.17E-06	8.92E-08
370791.00	3753740.00	1.02E-03	5.85E-04	3.61E-06	2.38E-07	1.22E-06	9.34E-08
370811.00	3753740.00	1.03E-03	5.95E-04	3.70E-06	2.44E-07	1.28E-06	9.79E-08
370831.00	3753740.00	1.04E-03	6.04E-04	3.78E-06	2.49E-07	1.34E-06	1.03E-07
370851.00	3753740.00	1.06E-03	6.12E-04	3.87E-06	2.55E-07	1.41E-06	1.08E-07
370871.00	3753740.00	1.07E-03	6.20E-04	3.94E-06	2.60E-07	1.47E-06	1.13E-07
370891.00	3753740.00	1.08E-03	6.26E-04	4.01E-06	2.64E-07	1.54E-06	1.18E-07
370911.00	3753740.00	1.09E-03	6.30E-04	4.07E-06	2.68E-07	1.61E-06	1.23E-07
370931.00	3753740.00	1.09E-03	6.32E-04	4.12E-06	2.72E-07	1.69E-06	1.29E-07
370951.00	3753740.00	1.10E-03	6.31E-04	4.17E-06	2.75E-07	1.76E-06	1.34E-07
370971.00	3753740.00	1.10E-03	6.29E-04	4.21E-06	2.77E-07	1.83E-06	1.40E-07
370991.00	3753740.00	1.10E-03	6.28E-04	4.12E-06	2.72E-07	1.86E-06	1.42E-07
371011.00	3753740.00	1.09E-03	6.18E-04	4.08E-06	2.69E-07	1.92E-06	1.47E-07
371031.00	3753740.00	1.09E-03	6.11E-04	4.17E-06	2.75E-07	2.00E-06	1.53E-07
371051.00	3753740.00	1.09E-03	5.98E-04	4.18E-06	2.75E-07	2.07E-06	1.58E-07
371071.00	3753740.00	1.08E-03	5.83E-04	4.17E-06	2.75E-07	2.13E-06	1.62E-07
371091.00	3753740.00	1.06E-03	5.66E-04	4.16E-06	2.74E-07	2.18E-06	1.67E-07
371111.00	3753740.00	1.05E-03	5.46E-04	4.13E-06	2.73E-07	2.23E-06	1.71E-07
371131.00	3753740.00	1.03E-03	5.24E-04	4.11E-06	2.71E-07	2.28E-06	1.74E-07
371151.00	3753740.00	1.01E-03	5.02E-04	4.06E-06	2.68E-07	2.32E-06	1.77E-07
371171.00	3753740.00	9.82E-04	4.78E-04	4.00E-06	2.64E-07	2.34E-06	1.79E-07
371191.00	3753740.00	9.55E-04	4.53E-04	3.94E-06	2.60E-07	2.36E-06	1.80E-07
371211.00	3753740.00	9.26E-04	4.29E-04	3.86E-06	2.55E-07	2.36E-06	1.81E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371471.00	3753720.00	4.95E-07	2.05E-07	2.48E-09	1.63E-10	1.70E-09	1.30E-10
371491.00	3753720.00	4.72E-07	1.96E-07	2.38E-09	1.57E-10	1.63E-09	1.25E-10
371511.00	3753720.00	4.51E-07	1.88E-07	2.29E-09	1.51E-10	1.57E-09	1.20E-10
371531.00	3753720.00	4.32E-07	1.80E-07	2.20E-09	1.45E-10	1.50E-09	1.15E-10
371551.00	3753720.00	4.14E-07	1.73E-07	2.11E-09	1.39E-10	1.44E-09	1.10E-10
371571.00	3753720.00	3.98E-07	1.66E-07	2.03E-09	1.34E-10	1.37E-09	1.05E-10
371591.00	3753720.00	3.83E-07	1.59E-07	1.94E-09	1.28E-10	1.31E-09	1.00E-10
371611.00	3753720.00	3.69E-07	1.52E-07	1.86E-09	1.23E-10	1.24E-09	9.51E-11
371631.00	3753720.00	3.56E-07	1.46E-07	1.79E-09	1.18E-10	1.18E-09	9.03E-11
371651.00	3753720.00	3.44E-07	1.40E-07	1.71E-09	1.13E-10	1.12E-09	8.56E-11
371671.00	3753720.00	3.32E-07	1.35E-07	1.64E-09	1.08E-10	1.06E-09	8.12E-11
371691.00	3753720.00	3.21E-07	1.29E-07	1.58E-09	1.04E-10	1.01E-09	7.70E-11
371711.00	3753720.00	3.10E-07	1.24E-07	1.51E-09	9.97E-11	9.57E-10	7.31E-11
371731.00	3753720.00	2.99E-07	1.19E-07	1.45E-09	9.57E-11	9.07E-10	6.93E-11
371751.00	3753720.00	2.88E-07	1.14E-07	1.40E-09	9.20E-11	8.61E-10	6.58E-11
371771.00	3753720.00	2.80E-07	1.10E-07	1.34E-09	8.86E-11	8.20E-10	6.26E-11
371791.00	3753720.00	2.70E-07	1.06E-07	1.29E-09	8.53E-11	7.80E-10	5.96E-11
371811.00	3753720.00	2.61E-07	1.03E-07	1.25E-09	8.23E-11	7.43E-10	5.68E-11
371831.00	3753720.00	2.51E-07	9.92E-08	1.20E-09	7.94E-11	7.09E-10	5.41E-11
370571.00	3753740.00	8.62E-07	4.72E-07	2.71E-09	1.78E-10	7.80E-10	5.96E-11
370591.00	3753740.00	8.82E-07	4.85E-07	2.80E-09	1.85E-10	8.14E-10	6.22E-11
370611.00	3753740.00	9.09E-07	5.04E-07	2.89E-09	1.91E-10	8.51E-10	6.50E-11
370631.00	3753740.00	9.17E-07	5.09E-07	2.98E-09	1.96E-10	8.86E-10	6.76E-11
370651.00	3753740.00	9.34E-07	5.21E-07	3.07E-09	2.02E-10	9.24E-10	7.06E-11
370671.00	3753740.00	9.54E-07	5.34E-07	3.17E-09	2.09E-10	9.67E-10	7.38E-11
370691.00	3753740.00	9.73E-07	5.48E-07	3.27E-09	2.16E-10	1.01E-09	7.73E-11
370711.00	3753740.00	9.92E-07	5.61E-07	3.37E-09	2.22E-10	1.06E-09	8.09E-11
370731.00	3753740.00	1.01E-06	5.75E-07	3.48E-09	2.29E-10	1.11E-09	8.48E-11
370751.00	3753740.00	1.03E-06	5.88E-07	3.58E-09	2.36E-10	1.16E-09	8.89E-11
370771.00	3753740.00	1.05E-06	6.00E-07	3.68E-09	2.42E-10	1.22E-09	9.32E-11
370791.00	3753740.00	1.06E-06	6.12E-07	3.77E-09	2.49E-10	1.28E-09	9.77E-11
370811.00	3753740.00	1.08E-06	6.22E-07	3.87E-09	2.55E-10	1.34E-09	1.02E-10
370831.00	3753740.00	1.09E-06	6.31E-07	3.95E-09	2.61E-10	1.40E-09	1.07E-10
370851.00	3753740.00	1.10E-06	6.40E-07	4.04E-09	2.66E-10	1.47E-09	1.12E-10
370871.00	3753740.00	1.12E-06	6.48E-07	4.12E-09	2.71E-10	1.54E-09	1.18E-10
370891.00	3753740.00	1.13E-06	6.55E-07	4.19E-09	2.76E-10	1.61E-09	1.23E-10
370911.00	3753740.00	1.14E-06	6.59E-07	4.25E-09	2.80E-10	1.69E-09	1.29E-10
370931.00	3753740.00	1.14E-06	6.60E-07	4.31E-09	2.84E-10	1.76E-09	1.35E-10
370951.00	3753740.00	1.15E-06	6.60E-07	4.35E-09	2.87E-10	1.84E-09	1.40E-10
370971.00	3753740.00	1.15E-06	6.57E-07	4.40E-09	2.90E-10	1.91E-09	1.46E-10
370991.00	3753740.00	1.15E-06	6.56E-07	4.31E-09	2.84E-10	1.95E-09	1.49E-10
371011.00	3753740.00	1.14E-06	6.46E-07	4.27E-09	2.81E-10	2.01E-09	1.53E-10
371031.00	3753740.00	1.14E-06	6.38E-07	4.36E-09	2.87E-10	2.09E-09	1.60E-10
371051.00	3753740.00	1.14E-06	6.25E-07	4.37E-09	2.88E-10	2.16E-09	1.65E-10
371071.00	3753740.00	1.12E-06	6.09E-07	4.36E-09	2.87E-10	2.22E-09	1.70E-10
371091.00	3753740.00	1.11E-06	5.91E-07	4.35E-09	2.87E-10	2.28E-09	1.74E-10
371111.00	3753740.00	1.09E-06	5.71E-07	4.32E-09	2.85E-10	2.33E-09	1.78E-10
371131.00	3753740.00	1.07E-06	5.48E-07	4.29E-09	2.83E-10	2.38E-09	1.82E-10
371151.00	3753740.00	1.05E-06	5.24E-07	4.25E-09	2.80E-10	2.42E-09	1.85E-10
371171.00	3753740.00	1.03E-06	4.99E-07	4.19E-09	2.76E-10	2.45E-09	1.87E-10
371191.00	3753740.00	9.98E-07	4.74E-07	4.12E-09	2.71E-10	2.46E-09	1.88E-10
371211.00	3753740.00	9.68E-07	4.48E-07	4.04E-09	2.66E-10	2.47E-09	1.89E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371231.00	3753740.00	8.95E-04	4.05E-04	3.78E-06	2.49E-07	2.36E-06	1.80E-07
371251.00	3753740.00	8.62E-04	3.81E-04	3.69E-06	2.43E-07	2.35E-06	1.79E-07
371271.00	3753740.00	8.27E-04	3.58E-04	3.59E-06	2.37E-07	2.33E-06	1.78E-07
371291.00	3753740.00	7.92E-04	3.37E-04	3.50E-06	2.31E-07	2.30E-06	1.76E-07
371311.00	3753740.00	7.56E-04	3.17E-04	3.40E-06	2.24E-07	2.27E-06	1.73E-07
371331.00	3753740.00	7.21E-04	2.98E-04	3.30E-06	2.17E-07	2.23E-06	1.70E-07
371351.00	3753740.00	6.86E-04	2.82E-04	3.19E-06	2.10E-07	2.18E-06	1.66E-07
371371.00	3753740.00	6.51E-04	2.66E-04	3.08E-06	2.03E-07	2.12E-06	1.62E-07
371391.00	3753740.00	6.18E-04	2.53E-04	2.97E-06	1.96E-07	2.06E-06	1.58E-07
371411.00	3753740.00	5.86E-04	2.40E-04	2.86E-06	1.89E-07	2.00E-06	1.53E-07
371431.00	3753740.00	5.56E-04	2.29E-04	2.76E-06	1.82E-07	1.94E-06	1.48E-07
371451.00	3753740.00	5.28E-04	2.18E-04	2.65E-06	1.75E-07	1.87E-06	1.42E-07
371471.00	3753740.00	5.02E-04	2.09E-04	2.55E-06	1.68E-07	1.80E-06	1.37E-07
371491.00	3753740.00	4.78E-04	1.99E-04	2.45E-06	1.61E-07	1.73E-06	1.32E-07
371511.00	3753740.00	4.56E-04	1.91E-04	2.35E-06	1.55E-07	1.65E-06	1.26E-07
371531.00	3753740.00	4.36E-04	1.82E-04	2.25E-06	1.48E-07	1.58E-06	1.20E-07
371551.00	3753740.00	4.18E-04	1.74E-04	2.15E-06	1.42E-07	1.50E-06	1.14E-07
371571.00	3753740.00	4.01E-04	1.67E-04	2.06E-06	1.36E-07	1.42E-06	1.08E-07
371591.00	3753740.00	3.85E-04	1.59E-04	1.97E-06	1.30E-07	1.35E-06	1.03E-07
371611.00	3753740.00	3.71E-04	1.53E-04	1.88E-06	1.24E-07	1.27E-06	9.73E-08
371631.00	3753740.00	3.58E-04	1.46E-04	1.80E-06	1.18E-07	1.20E-06	9.20E-08
371651.00	3753740.00	3.45E-04	1.40E-04	1.72E-06	1.13E-07	1.14E-06	8.70E-08
371671.00	3753740.00	3.33E-04	1.34E-04	1.64E-06	1.08E-07	1.08E-06	8.22E-08
371691.00	3753740.00	3.21E-04	1.29E-04	1.57E-06	1.04E-07	1.02E-06	7.78E-08
371711.00	3753740.00	3.09E-04	1.23E-04	1.51E-06	9.94E-08	9.64E-07	7.36E-08
371731.00	3753740.00	2.99E-04	1.19E-04	1.45E-06	9.54E-08	9.13E-07	6.97E-08
371751.00	3753740.00	2.88E-04	1.14E-04	1.39E-06	9.16E-08	8.65E-07	6.61E-08
371771.00	3753740.00	2.78E-04	1.10E-04	1.34E-06	8.80E-08	8.21E-07	6.27E-08
371791.00	3753740.00	2.68E-04	1.06E-04	1.29E-06	8.48E-08	7.81E-07	5.96E-08
371811.00	3753740.00	2.58E-04	1.02E-04	1.24E-06	8.17E-08	7.43E-07	5.67E-08
371831.00	3753740.00	2.49E-04	9.89E-05	1.20E-06	7.88E-08	7.08E-07	5.41E-08
370571.00	3753760.00	8.43E-04	4.64E-04	2.70E-06	1.78E-07	7.61E-07	5.81E-08
370591.00	3753760.00	8.63E-04	4.77E-04	2.79E-06	1.84E-07	7.95E-07	6.07E-08
370611.00	3753760.00	8.86E-04	4.92E-04	2.90E-06	1.91E-07	8.32E-07	6.35E-08
370631.00	3753760.00	9.05E-04	5.05E-04	2.99E-06	1.97E-07	8.69E-07	6.64E-08
370651.00	3753760.00	9.26E-04	5.20E-04	3.10E-06	2.04E-07	9.10E-07	6.95E-08
370671.00	3753760.00	9.46E-04	5.34E-04	3.21E-06	2.11E-07	9.54E-07	7.28E-08
370691.00	3753760.00	9.67E-04	5.49E-04	3.32E-06	2.19E-07	1.00E-06	7.64E-08
370711.00	3753760.00	9.88E-04	5.64E-04	3.43E-06	2.26E-07	1.05E-06	8.02E-08
370731.00	3753760.00	1.01E-03	5.79E-04	3.54E-06	2.33E-07	1.10E-06	8.42E-08
370751.00	3753760.00	1.03E-03	5.94E-04	3.65E-06	2.41E-07	1.16E-06	8.85E-08
370771.00	3753760.00	1.05E-03	6.08E-04	3.77E-06	2.48E-07	1.22E-06	9.30E-08
370791.00	3753760.00	1.07E-03	6.22E-04	3.88E-06	2.55E-07	1.28E-06	9.78E-08
370811.00	3753760.00	1.09E-03	6.35E-04	3.98E-06	2.62E-07	1.35E-06	1.03E-07
370831.00	3753760.00	1.10E-03	6.47E-04	4.09E-06	2.69E-07	1.42E-06	1.08E-07
370851.00	3753760.00	1.12E-03	6.59E-04	4.18E-06	2.76E-07	1.49E-06	1.14E-07
370871.00	3753760.00	1.13E-03	6.68E-04	4.27E-06	2.82E-07	1.56E-06	1.19E-07
370891.00	3753760.00	1.15E-03	6.76E-04	4.35E-06	2.87E-07	1.64E-06	1.25E-07
370911.00	3753760.00	1.16E-03	6.82E-04	4.43E-06	2.92E-07	1.72E-06	1.32E-07
370931.00	3753760.00	1.16E-03	6.86E-04	4.50E-06	2.96E-07	1.81E-06	1.38E-07
370951.00	3753760.00	1.17E-03	6.87E-04	4.55E-06	3.00E-07	1.89E-06	1.44E-07
370971.00	3753760.00	1.17E-03	6.86E-04	4.59E-06	3.03E-07	1.98E-06	1.51E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371231.00	3753740.00	9.35E-07	4.23E-07	3.95E-09	2.60E-10	2.47E-09	1.88E-10
371251.00	3753740.00	9.01E-07	3.98E-07	3.86E-09	2.54E-10	2.46E-09	1.88E-10
371271.00	3753740.00	8.65E-07	3.74E-07	3.76E-09	2.48E-10	2.43E-09	1.86E-10
371291.00	3753740.00	8.28E-07	3.52E-07	3.66E-09	2.41E-10	2.41E-09	1.84E-10
371311.00	3753740.00	7.91E-07	3.31E-07	3.55E-09	2.34E-10	2.37E-09	1.81E-10
371331.00	3753740.00	7.53E-07	3.12E-07	3.44E-09	2.27E-10	2.33E-09	1.78E-10
371351.00	3753740.00	7.17E-07	2.94E-07	3.33E-09	2.20E-10	2.28E-09	1.74E-10
371371.00	3753740.00	6.81E-07	2.79E-07	3.22E-09	2.12E-10	2.22E-09	1.69E-10
371391.00	3753740.00	6.46E-07	2.64E-07	3.11E-09	2.05E-10	2.16E-09	1.65E-10
371411.00	3753740.00	6.13E-07	2.51E-07	2.99E-09	1.97E-10	2.09E-09	1.60E-10
371431.00	3753740.00	5.82E-07	2.39E-07	2.88E-09	1.90E-10	2.02E-09	1.54E-10
371451.00	3753740.00	5.52E-07	2.28E-07	2.77E-09	1.83E-10	1.95E-09	1.49E-10
371471.00	3753740.00	5.25E-07	2.18E-07	2.66E-09	1.75E-10	1.88E-09	1.43E-10
371491.00	3753740.00	5.00E-07	2.08E-07	2.56E-09	1.69E-10	1.80E-09	1.38E-10
371511.00	3753740.00	4.77E-07	1.99E-07	2.45E-09	1.62E-10	1.73E-09	1.32E-10
371531.00	3753740.00	4.56E-07	1.90E-07	2.35E-09	1.55E-10	1.65E-09	1.26E-10
371551.00	3753740.00	4.37E-07	1.82E-07	2.25E-09	1.48E-10	1.57E-09	1.20E-10
371571.00	3753740.00	4.19E-07	1.74E-07	2.15E-09	1.42E-10	1.48E-09	1.13E-10
371591.00	3753740.00	4.03E-07	1.67E-07	2.05E-09	1.35E-10	1.41E-09	1.07E-10
371611.00	3753740.00	3.88E-07	1.59E-07	1.96E-09	1.29E-10	1.33E-09	1.02E-10
371631.00	3753740.00	3.74E-07	1.53E-07	1.88E-09	1.24E-10	1.26E-09	9.61E-11
371651.00	3753740.00	3.60E-07	1.46E-07	1.79E-09	1.18E-10	1.19E-09	9.09E-11
371671.00	3753740.00	3.48E-07	1.40E-07	1.72E-09	1.13E-10	1.13E-09	8.60E-11
371691.00	3753740.00	3.35E-07	1.34E-07	1.64E-09	1.08E-10	1.06E-09	8.13E-11
371711.00	3753740.00	3.23E-07	1.29E-07	1.58E-09	1.04E-10	1.01E-09	7.69E-11
371731.00	3753740.00	3.12E-07	1.24E-07	1.51E-09	9.97E-11	9.54E-10	7.29E-11
371751.00	3753740.00	3.01E-07	1.19E-07	1.45E-09	9.57E-11	9.05E-10	6.91E-11
371771.00	3753740.00	2.90E-07	1.15E-07	1.40E-09	9.20E-11	8.59E-10	6.56E-11
371791.00	3753740.00	2.80E-07	1.11E-07	1.34E-09	8.86E-11	8.16E-10	6.23E-11
371811.00	3753740.00	2.70E-07	1.07E-07	1.30E-09	8.54E-11	7.77E-10	5.93E-11
371831.00	3753740.00	2.60E-07	1.03E-07	1.25E-09	8.24E-11	7.40E-10	5.65E-11
370571.00	3753760.00	8.82E-07	4.84E-07	2.82E-09	1.86E-10	7.95E-10	6.07E-11
370591.00	3753760.00	9.03E-07	4.99E-07	2.92E-09	1.92E-10	8.31E-10	6.34E-11
370611.00	3753760.00	9.26E-07	5.14E-07	3.03E-09	1.99E-10	8.69E-10	6.64E-11
370631.00	3753760.00	9.46E-07	5.28E-07	3.13E-09	2.06E-10	9.08E-10	6.94E-11
370651.00	3753760.00	9.67E-07	5.43E-07	3.24E-09	2.13E-10	9.51E-10	7.26E-11
370671.00	3753760.00	9.89E-07	5.59E-07	3.35E-09	2.21E-10	9.97E-10	7.61E-11
370691.00	3753760.00	1.01E-06	5.74E-07	3.47E-09	2.28E-10	1.05E-09	7.98E-11
370711.00	3753760.00	1.03E-06	5.89E-07	3.58E-09	2.36E-10	1.10E-09	8.38E-11
370731.00	3753760.00	1.05E-06	6.05E-07	3.70E-09	2.44E-10	1.15E-09	8.80E-11
370751.00	3753760.00	1.08E-06	6.20E-07	3.82E-09	2.52E-10	1.21E-09	9.25E-11
370771.00	3753760.00	1.10E-06	6.36E-07	3.94E-09	2.59E-10	1.27E-09	9.72E-11
370791.00	3753760.00	1.12E-06	6.50E-07	4.05E-09	2.67E-10	1.34E-09	1.02E-10
370811.00	3753760.00	1.14E-06	6.64E-07	4.16E-09	2.74E-10	1.41E-09	1.07E-10
370831.00	3753760.00	1.15E-06	6.77E-07	4.27E-09	2.81E-10	1.48E-09	1.13E-10
370851.00	3753760.00	1.17E-06	6.88E-07	4.37E-09	2.88E-10	1.56E-09	1.19E-10
370871.00	3753760.00	1.18E-06	6.98E-07	4.47E-09	2.94E-10	1.63E-09	1.25E-10
370891.00	3753760.00	1.20E-06	7.07E-07	4.55E-09	3.00E-10	1.72E-09	1.31E-10
370911.00	3753760.00	1.21E-06	7.13E-07	4.63E-09	3.05E-10	1.80E-09	1.38E-10
370931.00	3753760.00	1.22E-06	7.17E-07	4.70E-09	3.10E-10	1.89E-09	1.44E-10
370951.00	3753760.00	1.22E-06	7.18E-07	4.76E-09	3.14E-10	1.98E-09	1.51E-10
370971.00	3753760.00	1.23E-06	7.17E-07	4.80E-09	3.16E-10	2.07E-09	1.58E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370991.00	3753760.00	1.18E-03	6.83E-04	4.63E-06	3.05E-07	2.06E-06	1.57E-07
371011.00	3753760.00	1.18E-03	6.76E-04	4.65E-06	3.06E-07	2.14E-06	1.64E-07
371031.00	3753760.00	1.17E-03	6.67E-04	4.66E-06	3.07E-07	2.22E-06	1.70E-07
371051.00	3753760.00	1.16E-03	6.54E-04	4.66E-06	3.07E-07	2.30E-06	1.76E-07
371071.00	3753760.00	1.16E-03	6.38E-04	4.65E-06	3.06E-07	2.37E-06	1.81E-07
371091.00	3753760.00	1.14E-03	6.20E-04	4.62E-06	3.05E-07	2.44E-06	1.86E-07
371111.00	3753760.00	1.13E-03	5.99E-04	4.59E-06	3.02E-07	2.50E-06	1.91E-07
371131.00	3753760.00	1.11E-03	5.75E-04	4.54E-06	2.99E-07	2.54E-06	1.94E-07
371151.00	3753760.00	1.08E-03	5.50E-04	4.48E-06	2.95E-07	2.59E-06	1.98E-07
371171.00	3753760.00	1.06E-03	5.24E-04	4.41E-06	2.91E-07	2.62E-06	2.00E-07
371191.00	3753760.00	1.03E-03	4.96E-04	4.33E-06	2.85E-07	2.64E-06	2.01E-07
371211.00	3753760.00	9.99E-04	4.69E-04	4.24E-06	2.79E-07	2.64E-06	2.02E-07
371231.00	3753760.00	9.65E-04	4.41E-04	4.14E-06	2.73E-07	2.64E-06	2.02E-07
371251.00	3753760.00	9.28E-04	4.15E-04	4.04E-06	2.66E-07	2.63E-06	2.01E-07
371271.00	3753760.00	8.90E-04	3.89E-04	3.92E-06	2.59E-07	2.61E-06	1.99E-07
371291.00	3753760.00	8.52E-04	3.65E-04	3.81E-06	2.51E-07	2.57E-06	1.97E-07
371311.00	3753760.00	8.13E-04	3.43E-04	3.69E-06	2.43E-07	2.53E-06	1.93E-07
371331.00	3753760.00	7.74E-04	3.22E-04	3.57E-06	2.36E-07	2.48E-06	1.90E-07
371351.00	3753760.00	7.35E-04	3.04E-04	3.46E-06	2.28E-07	2.43E-06	1.85E-07
371371.00	3753760.00	6.98E-04	2.87E-04	3.33E-06	2.20E-07	2.36E-06	1.80E-07
371391.00	3753760.00	6.61E-04	2.71E-04	3.21E-06	2.11E-07	2.29E-06	1.75E-07
371411.00	3753760.00	6.27E-04	2.58E-04	3.08E-06	2.03E-07	2.22E-06	1.69E-07
371431.00	3753760.00	5.94E-04	2.45E-04	2.96E-06	1.95E-07	2.14E-06	1.63E-07
371451.00	3753760.00	5.63E-04	2.33E-04	2.84E-06	1.87E-07	2.05E-06	1.57E-07
371471.00	3753760.00	5.35E-04	2.22E-04	2.72E-06	1.79E-07	1.97E-06	1.50E-07
371491.00	3753760.00	5.09E-04	2.12E-04	2.61E-06	1.72E-07	1.89E-06	1.44E-07
371511.00	3753760.00	4.85E-04	2.02E-04	2.50E-06	1.65E-07	1.80E-06	1.38E-07
371531.00	3753760.00	4.63E-04	1.93E-04	2.39E-06	1.57E-07	1.71E-06	1.31E-07
371551.00	3753760.00	4.43E-04	1.84E-04	2.28E-06	1.50E-07	1.62E-06	1.24E-07
371571.00	3753760.00	4.25E-04	1.76E-04	2.18E-06	1.43E-07	1.53E-06	1.17E-07
371591.00	3753760.00	4.08E-04	1.68E-04	2.07E-06	1.37E-07	1.45E-06	1.10E-07
371611.00	3753760.00	3.92E-04	1.60E-04	1.98E-06	1.30E-07	1.36E-06	1.04E-07
371631.00	3753760.00	3.77E-04	1.53E-04	1.89E-06	1.24E-07	1.29E-06	9.82E-08
371651.00	3753760.00	3.63E-04	1.47E-04	1.80E-06	1.19E-07	1.21E-06	9.25E-08
371671.00	3753760.00	3.50E-04	1.40E-04	1.72E-06	1.13E-07	1.14E-06	8.73E-08
371691.00	3753760.00	3.37E-04	1.35E-04	1.65E-06	1.09E-07	1.08E-06	8.23E-08
371711.00	3753760.00	3.25E-04	1.29E-04	1.58E-06	1.04E-07	1.02E-06	7.78E-08
371731.00	3753760.00	3.13E-04	1.24E-04	1.51E-06	9.96E-08	9.63E-07	7.35E-08
371751.00	3753760.00	3.01E-04	1.19E-04	1.45E-06	9.56E-08	9.11E-07	6.96E-08
371771.00	3753760.00	2.90E-04	1.15E-04	1.39E-06	9.19E-08	8.64E-07	6.60E-08
371791.00	3753760.00	2.79E-04	1.11E-04	1.34E-06	8.84E-08	8.20E-07	6.26E-08
371811.00	3753760.00	2.69E-04	1.07E-04	1.29E-06	8.52E-08	7.80E-07	5.96E-08
371831.00	3753760.00	2.59E-04	1.04E-04	1.25E-06	8.22E-08	7.43E-07	5.68E-08
370571.00	3753780.00	8.72E-04	4.82E-04	2.83E-06	1.87E-07	7.81E-07	5.96E-08
370591.00	3753780.00	8.94E-04	4.97E-04	2.94E-06	1.94E-07	8.17E-07	6.24E-08
370611.00	3753780.00	9.17E-04	5.13E-04	3.05E-06	2.01E-07	8.55E-07	6.53E-08
370631.00	3753780.00	9.39E-04	5.29E-04	3.16E-06	2.08E-07	8.95E-07	6.84E-08
370651.00	3753780.00	9.64E-04	5.45E-04	3.28E-06	2.16E-07	9.39E-07	7.17E-08
370671.00	3753780.00	9.87E-04	5.62E-04	3.40E-06	2.24E-07	9.86E-07	7.53E-08
370691.00	3753780.00	1.01E-03	5.77E-04	3.52E-06	2.32E-07	1.03E-06	7.90E-08
370711.00	3753780.00	1.03E-03	5.94E-04	3.65E-06	2.41E-07	1.09E-06	8.31E-08
370731.00	3753780.00	1.05E-03	6.11E-04	3.78E-06	2.49E-07	1.14E-06	8.74E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370991.00	3753760.00	1.23E-06	7.14E-07	4.84E-09	3.19E-10	2.15E-09	1.64E-10
371011.00	3753760.00	1.23E-06	7.07E-07	4.86E-09	3.20E-10	2.24E-09	1.71E-10
371031.00	3753760.00	1.22E-06	6.97E-07	4.87E-09	3.21E-10	2.32E-09	1.77E-10
371051.00	3753760.00	1.22E-06	6.84E-07	4.87E-09	3.21E-10	2.40E-09	1.84E-10
371071.00	3753760.00	1.21E-06	6.67E-07	4.86E-09	3.20E-10	2.48E-09	1.89E-10
371091.00	3753760.00	1.19E-06	6.48E-07	4.83E-09	3.18E-10	2.55E-09	1.95E-10
371111.00	3753760.00	1.18E-06	6.26E-07	4.79E-09	3.16E-10	2.61E-09	1.99E-10
371131.00	3753760.00	1.16E-06	6.01E-07	4.74E-09	3.12E-10	2.66E-09	2.03E-10
371151.00	3753760.00	1.13E-06	5.75E-07	4.68E-09	3.09E-10	2.70E-09	2.07E-10
371171.00	3753760.00	1.11E-06	5.47E-07	4.61E-09	3.04E-10	2.73E-09	2.09E-10
371191.00	3753760.00	1.08E-06	5.19E-07	4.53E-09	2.98E-10	2.76E-09	2.11E-10
371211.00	3753760.00	1.04E-06	4.90E-07	4.43E-09	2.92E-10	2.76E-09	2.11E-10
371231.00	3753760.00	1.01E-06	4.61E-07	4.33E-09	2.85E-10	2.76E-09	2.11E-10
371251.00	3753760.00	9.70E-07	4.33E-07	4.22E-09	2.78E-10	2.75E-09	2.10E-10
371271.00	3753760.00	9.31E-07	4.07E-07	4.10E-09	2.70E-10	2.72E-09	2.08E-10
371291.00	3753760.00	8.90E-07	3.82E-07	3.98E-09	2.62E-10	2.69E-09	2.05E-10
371311.00	3753760.00	8.49E-07	3.58E-07	3.86E-09	2.54E-10	2.65E-09	2.02E-10
371331.00	3753760.00	8.09E-07	3.37E-07	3.74E-09	2.46E-10	2.60E-09	1.98E-10
371351.00	3753760.00	7.69E-07	3.17E-07	3.61E-09	2.38E-10	2.54E-09	1.94E-10
371371.00	3753760.00	7.29E-07	3.00E-07	3.48E-09	2.29E-10	2.47E-09	1.88E-10
371391.00	3753760.00	6.91E-07	2.84E-07	3.35E-09	2.21E-10	2.40E-09	1.83E-10
371411.00	3753760.00	6.55E-07	2.69E-07	3.22E-09	2.12E-10	2.32E-09	1.77E-10
371431.00	3753760.00	6.21E-07	2.56E-07	3.10E-09	2.04E-10	2.23E-09	1.71E-10
371451.00	3753760.00	5.89E-07	2.44E-07	2.97E-09	1.96E-10	2.15E-09	1.64E-10
371471.00	3753760.00	5.59E-07	2.32E-07	2.85E-09	1.88E-10	2.06E-09	1.57E-10
371491.00	3753760.00	5.32E-07	2.22E-07	2.73E-09	1.80E-10	1.97E-09	1.51E-10
371511.00	3753760.00	5.07E-07	2.11E-07	2.61E-09	1.72E-10	1.88E-09	1.44E-10
371531.00	3753760.00	4.84E-07	2.02E-07	2.50E-09	1.65E-10	1.79E-09	1.37E-10
371551.00	3753760.00	4.63E-07	1.93E-07	2.38E-09	1.57E-10	1.70E-09	1.29E-10
371571.00	3753760.00	4.44E-07	1.84E-07	2.27E-09	1.50E-10	1.60E-09	1.22E-10
371591.00	3753760.00	4.26E-07	1.76E-07	2.17E-09	1.43E-10	1.51E-09	1.15E-10
371611.00	3753760.00	4.10E-07	1.68E-07	2.07E-09	1.36E-10	1.43E-09	1.09E-10
371631.00	3753760.00	3.94E-07	1.60E-07	1.97E-09	1.30E-10	1.34E-09	1.03E-10
371651.00	3753760.00	3.80E-07	1.53E-07	1.88E-09	1.24E-10	1.27E-09	9.67E-11
371671.00	3753760.00	3.66E-07	1.47E-07	1.80E-09	1.19E-10	1.19E-09	9.12E-11
371691.00	3753760.00	3.52E-07	1.41E-07	1.72E-09	1.13E-10	1.13E-09	8.61E-11
371711.00	3753760.00	3.39E-07	1.35E-07	1.65E-09	1.09E-10	1.06E-09	8.13E-11
371731.00	3753760.00	3.27E-07	1.30E-07	1.58E-09	1.04E-10	1.01E-09	7.68E-11
371751.00	3753760.00	3.15E-07	1.25E-07	1.52E-09	9.99E-11	9.52E-10	7.27E-11
371771.00	3753760.00	3.03E-07	1.20E-07	1.46E-09	9.60E-11	9.03E-10	6.90E-11
371791.00	3753760.00	2.92E-07	1.16E-07	1.40E-09	9.24E-11	8.57E-10	6.55E-11
371811.00	3753760.00	2.81E-07	1.12E-07	1.35E-09	8.91E-11	8.16E-10	6.23E-11
371831.00	3753760.00	2.70E-07	1.09E-07	1.30E-09	8.59E-11	7.77E-10	5.93E-11
370571.00	3753780.00	9.12E-07	5.04E-07	2.96E-09	1.95E-10	8.16E-10	6.23E-11
370591.00	3753780.00	9.35E-07	5.20E-07	3.07E-09	2.02E-10	8.53E-10	6.52E-11
370611.00	3753780.00	9.58E-07	5.36E-07	3.19E-09	2.10E-10	8.93E-10	6.82E-11
370631.00	3753780.00	9.82E-07	5.52E-07	3.31E-09	2.18E-10	9.36E-10	7.15E-11
370651.00	3753780.00	1.01E-06	5.70E-07	3.43E-09	2.26E-10	9.82E-10	7.50E-11
370671.00	3753780.00	1.03E-06	5.88E-07	3.56E-09	2.35E-10	1.03E-09	7.87E-11
370691.00	3753780.00	1.05E-06	6.03E-07	3.68E-09	2.43E-10	1.08E-09	8.26E-11
370711.00	3753780.00	1.08E-06	6.21E-07	3.82E-09	2.51E-10	1.14E-09	8.68E-11
370731.00	3753780.00	1.10E-06	6.38E-07	3.95E-09	2.60E-10	1.20E-09	9.13E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370751.00	3753780.00	1.08E-03	6.28E-04	3.91E-06	2.58E-07	1.21E-06	9.20E-08
370771.00	3753780.00	1.10E-03	6.46E-04	4.04E-06	2.66E-07	1.27E-06	9.70E-08
370791.00	3753780.00	1.12E-03	6.62E-04	4.17E-06	2.75E-07	1.34E-06	1.02E-07
370811.00	3753780.00	1.14E-03	6.78E-04	4.30E-06	2.83E-07	1.41E-06	1.08E-07
370831.00	3753780.00	1.17E-03	6.94E-04	4.42E-06	2.91E-07	1.49E-06	1.14E-07
370851.00	3753780.00	1.19E-03	7.09E-04	4.54E-06	2.99E-07	1.57E-06	1.20E-07
370871.00	3753780.00	1.20E-03	7.21E-04	4.65E-06	3.06E-07	1.66E-06	1.27E-07
370891.00	3753780.00	1.22E-03	7.32E-04	4.75E-06	3.13E-07	1.75E-06	1.33E-07
370911.00	3753780.00	1.23E-03	7.41E-04	4.83E-06	3.19E-07	1.84E-06	1.41E-07
370931.00	3753780.00	1.24E-03	7.46E-04	4.92E-06	3.24E-07	1.94E-06	1.48E-07
370951.00	3753780.00	1.25E-03	7.50E-04	4.99E-06	3.29E-07	2.04E-06	1.55E-07
370971.00	3753780.00	1.26E-03	7.50E-04	5.06E-06	3.33E-07	2.14E-06	1.63E-07
370991.00	3753780.00	1.26E-03	7.48E-04	5.10E-06	3.36E-07	2.24E-06	1.71E-07
371011.00	3753780.00	1.26E-03	7.43E-04	5.13E-06	3.38E-07	2.34E-06	1.79E-07
371031.00	3753780.00	1.26E-03	7.33E-04	5.15E-06	3.39E-07	2.44E-06	1.86E-07
371051.00	3753780.00	1.25E-03	7.20E-04	5.16E-06	3.40E-07	2.54E-06	1.94E-07
371071.00	3753780.00	1.24E-03	7.04E-04	5.15E-06	3.39E-07	2.63E-06	2.01E-07
371091.00	3753780.00	1.23E-03	6.83E-04	5.13E-06	3.38E-07	2.72E-06	2.07E-07
371111.00	3753780.00	1.22E-03	6.61E-04	5.08E-06	3.35E-07	2.79E-06	2.13E-07
371131.00	3753780.00	1.20E-03	6.36E-04	5.00E-06	3.30E-07	2.83E-06	2.16E-07
371151.00	3753780.00	1.17E-03	6.07E-04	4.94E-06	3.25E-07	2.89E-06	2.21E-07
371171.00	3753780.00	1.15E-03	5.77E-04	4.86E-06	3.20E-07	2.93E-06	2.24E-07
371191.00	3753780.00	1.11E-03	5.46E-04	4.77E-06	3.14E-07	2.96E-06	2.26E-07
371211.00	3753780.00	1.08E-03	5.15E-04	4.67E-06	3.08E-07	2.98E-06	2.27E-07
371231.00	3753780.00	1.04E-03	4.84E-04	4.56E-06	3.00E-07	2.98E-06	2.27E-07
371251.00	3753780.00	1.00E-03	4.53E-04	4.45E-06	2.93E-07	2.97E-06	2.27E-07
371271.00	3753780.00	9.62E-04	4.24E-04	4.32E-06	2.85E-07	2.95E-06	2.25E-07
371291.00	3753780.00	9.19E-04	3.97E-04	4.18E-06	2.75E-07	2.90E-06	2.22E-07
371311.00	3753780.00	8.76E-04	3.72E-04	4.04E-06	2.66E-07	2.85E-06	2.18E-07
371331.00	3753780.00	8.34E-04	3.49E-04	3.91E-06	2.58E-07	2.80E-06	2.14E-07
371351.00	3753780.00	7.91E-04	3.28E-04	3.79E-06	2.50E-07	2.75E-06	2.10E-07
371371.00	3753780.00	7.49E-04	3.09E-04	3.62E-06	2.39E-07	2.65E-06	2.02E-07
371391.00	3753780.00	7.09E-04	2.92E-04	3.48E-06	2.29E-07	2.56E-06	1.96E-07
371411.00	3753780.00	6.71E-04	2.77E-04	3.34E-06	2.20E-07	2.47E-06	1.89E-07
371431.00	3753780.00	6.35E-04	2.63E-04	3.20E-06	2.11E-07	2.37E-06	1.81E-07
371451.00	3753780.00	6.02E-04	2.50E-04	3.05E-06	2.01E-07	2.26E-06	1.73E-07
371471.00	3753780.00	5.71E-04	2.38E-04	2.90E-06	1.91E-07	2.15E-06	1.64E-07
371491.00	3753780.00	5.43E-04	2.26E-04	2.77E-06	1.83E-07	2.05E-06	1.56E-07
371511.00	3753780.00	5.17E-04	2.15E-04	2.65E-06	1.74E-07	1.95E-06	1.49E-07
371531.00	3753780.00	4.93E-04	2.05E-04	2.54E-06	1.67E-07	1.86E-06	1.42E-07
371551.00	3753780.00	4.71E-04	1.95E-04	2.42E-06	1.60E-07	1.76E-06	1.34E-07
371571.00	3753780.00	4.50E-04	1.86E-04	2.31E-06	1.52E-07	1.66E-06	1.27E-07
371591.00	3753780.00	4.32E-04	1.77E-04	2.19E-06	1.45E-07	1.56E-06	1.19E-07
371611.00	3753780.00	4.15E-04	1.69E-04	2.09E-06	1.38E-07	1.46E-06	1.12E-07
371631.00	3753780.00	3.99E-04	1.62E-04	1.99E-06	1.31E-07	1.37E-06	1.05E-07
371651.00	3753780.00	3.83E-04	1.54E-04	1.90E-06	1.25E-07	1.29E-06	9.87E-08
371671.00	3753780.00	3.68E-04	1.48E-04	1.81E-06	1.19E-07	1.21E-06	9.27E-08
371691.00	3753780.00	3.54E-04	1.41E-04	1.73E-06	1.14E-07	1.14E-06	8.73E-08
371711.00	3753780.00	3.41E-04	1.36E-04	1.65E-06	1.09E-07	1.08E-06	8.23E-08
371731.00	3753780.00	3.28E-04	1.31E-04	1.58E-06	1.04E-07	1.02E-06	7.77E-08
371751.00	3753780.00	3.15E-04	1.26E-04	1.52E-06	1.00E-07	9.62E-07	7.35E-08
371771.00	3753780.00	3.03E-04	1.21E-04	1.46E-06	9.63E-08	9.12E-07	6.96E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370751.00	3753780.00	1.13E-06	6.57E-07	4.09E-09	2.69E-10	1.26E-09	9.62E-11
370771.00	3753780.00	1.15E-06	6.75E-07	4.23E-09	2.79E-10	1.33E-09	1.01E-10
370791.00	3753780.00	1.17E-06	6.92E-07	4.36E-09	2.87E-10	1.40E-09	1.07E-10
370811.00	3753780.00	1.20E-06	7.09E-07	4.49E-09	2.96E-10	1.48E-09	1.13E-10
370831.00	3753780.00	1.22E-06	7.25E-07	4.62E-09	3.05E-10	1.56E-09	1.19E-10
370851.00	3753780.00	1.24E-06	7.41E-07	4.74E-09	3.13E-10	1.64E-09	1.25E-10
370871.00	3753780.00	1.26E-06	7.53E-07	4.86E-09	3.20E-10	1.73E-09	1.32E-10
370891.00	3753780.00	1.27E-06	7.65E-07	4.96E-09	3.27E-10	1.83E-09	1.39E-10
370911.00	3753780.00	1.29E-06	7.74E-07	5.05E-09	3.33E-10	1.92E-09	1.47E-10
370931.00	3753780.00	1.30E-06	7.80E-07	5.14E-09	3.39E-10	2.02E-09	1.55E-10
370951.00	3753780.00	1.31E-06	7.84E-07	5.22E-09	3.44E-10	2.13E-09	1.63E-10
370971.00	3753780.00	1.31E-06	7.84E-07	5.29E-09	3.48E-10	2.23E-09	1.71E-10
370991.00	3753780.00	1.32E-06	7.82E-07	5.33E-09	3.51E-10	2.34E-09	1.79E-10
371011.00	3753780.00	1.32E-06	7.76E-07	5.36E-09	3.53E-10	2.44E-09	1.87E-10
371031.00	3753780.00	1.32E-06	7.66E-07	5.38E-09	3.55E-10	2.55E-09	1.95E-10
371051.00	3753780.00	1.31E-06	7.53E-07	5.39E-09	3.55E-10	2.65E-09	2.02E-10
371071.00	3753780.00	1.30E-06	7.35E-07	5.38E-09	3.55E-10	2.75E-09	2.10E-10
371091.00	3753780.00	1.29E-06	7.14E-07	5.36E-09	3.54E-10	2.84E-09	2.17E-10
371111.00	3753780.00	1.27E-06	6.90E-07	5.31E-09	3.50E-10	2.91E-09	2.22E-10
371131.00	3753780.00	1.25E-06	6.65E-07	5.23E-09	3.45E-10	2.96E-09	2.26E-10
371151.00	3753780.00	1.23E-06	6.35E-07	5.16E-09	3.40E-10	3.02E-09	2.30E-10
371171.00	3753780.00	1.20E-06	6.04E-07	5.08E-09	3.35E-10	3.06E-09	2.34E-10
371191.00	3753780.00	1.17E-06	5.71E-07	4.99E-09	3.29E-10	3.09E-09	2.36E-10
371211.00	3753780.00	1.13E-06	5.38E-07	4.88E-09	3.22E-10	3.11E-09	2.37E-10
371231.00	3753780.00	1.09E-06	5.06E-07	4.76E-09	3.14E-10	3.11E-09	2.38E-10
371251.00	3753780.00	1.05E-06	4.74E-07	4.65E-09	3.06E-10	3.10E-09	2.37E-10
371271.00	3753780.00	1.01E-06	4.44E-07	4.51E-09	2.98E-10	3.08E-09	2.35E-10
371291.00	3753780.00	9.61E-07	4.15E-07	4.37E-09	2.88E-10	3.04E-09	2.32E-10
371311.00	3753780.00	9.15E-07	3.89E-07	4.22E-09	2.78E-10	2.98E-09	2.28E-10
371331.00	3753780.00	8.71E-07	3.65E-07	4.09E-09	2.69E-10	2.92E-09	2.23E-10
371351.00	3753780.00	8.27E-07	3.43E-07	3.96E-09	2.61E-10	2.87E-09	2.19E-10
371371.00	3753780.00	7.83E-07	3.23E-07	3.79E-09	2.50E-10	2.77E-09	2.11E-10
371391.00	3753780.00	7.41E-07	3.06E-07	3.64E-09	2.40E-10	2.68E-09	2.05E-10
371411.00	3753780.00	7.02E-07	2.89E-07	3.49E-09	2.30E-10	2.58E-09	1.97E-10
371431.00	3753780.00	6.64E-07	2.75E-07	3.34E-09	2.20E-10	2.48E-09	1.90E-10
371451.00	3753780.00	6.29E-07	2.61E-07	3.18E-09	2.10E-10	2.36E-09	1.81E-10
371471.00	3753780.00	5.97E-07	2.49E-07	3.04E-09	2.00E-10	2.25E-09	1.72E-10
371491.00	3753780.00	5.67E-07	2.37E-07	2.89E-09	1.91E-10	2.14E-09	1.63E-10
371511.00	3753780.00	5.40E-07	2.25E-07	2.77E-09	1.82E-10	2.04E-09	1.56E-10
371531.00	3753780.00	5.15E-07	2.14E-07	2.65E-09	1.75E-10	1.94E-09	1.48E-10
371551.00	3753780.00	4.92E-07	2.04E-07	2.53E-09	1.67E-10	1.84E-09	1.41E-10
371571.00	3753780.00	4.71E-07	1.94E-07	2.41E-09	1.59E-10	1.73E-09	1.32E-10
371591.00	3753780.00	4.52E-07	1.85E-07	2.29E-09	1.51E-10	1.63E-09	1.24E-10
371611.00	3753780.00	4.34E-07	1.77E-07	2.18E-09	1.44E-10	1.53E-09	1.17E-10
371631.00	3753780.00	4.17E-07	1.69E-07	2.08E-09	1.37E-10	1.44E-09	1.10E-10
371651.00	3753780.00	4.01E-07	1.61E-07	1.98E-09	1.31E-10	1.35E-09	1.03E-10
371671.00	3753780.00	3.85E-07	1.54E-07	1.89E-09	1.25E-10	1.27E-09	9.69E-11
371691.00	3753780.00	3.70E-07	1.48E-07	1.81E-09	1.19E-10	1.19E-09	9.12E-11
371711.00	3753780.00	3.56E-07	1.42E-07	1.73E-09	1.14E-10	1.13E-09	8.60E-11
371731.00	3753780.00	3.42E-07	1.37E-07	1.66E-09	1.09E-10	1.06E-09	8.12E-11
371751.00	3753780.00	3.29E-07	1.31E-07	1.59E-09	1.05E-10	1.01E-09	7.68E-11
371771.00	3753780.00	3.17E-07	1.27E-07	1.53E-09	1.01E-10	9.53E-10	7.28E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371791.00	3753780.00	2.91E-04	1.17E-04	1.41E-06	9.26E-08	8.65E-07	6.61E-08
371811.00	3753780.00	2.80E-04	1.14E-04	1.35E-06	8.92E-08	8.23E-07	6.28E-08
371831.00	3753780.00	2.69E-04	1.10E-04	1.31E-06	8.61E-08	7.84E-07	5.98E-08
370571.00	3753800.00	9.00E-04	5.00E-04	2.97E-06	1.96E-07	8.00E-07	6.11E-08
370591.00	3753800.00	9.24E-04	5.17E-04	3.09E-06	2.03E-07	8.38E-07	6.40E-08
370611.00	3753800.00	9.48E-04	5.34E-04	3.21E-06	2.12E-07	8.78E-07	6.70E-08
370631.00	3753800.00	9.73E-04	5.51E-04	3.34E-06	2.20E-07	9.21E-07	7.03E-08
370651.00	3753800.00	1.00E-03	5.70E-04	3.47E-06	2.29E-07	9.67E-07	7.39E-08
370671.00	3753800.00	1.03E-03	5.89E-04	3.61E-06	2.38E-07	1.02E-06	7.77E-08
370691.00	3753800.00	1.05E-03	6.07E-04	3.75E-06	2.47E-07	1.07E-06	8.16E-08
370711.00	3753800.00	1.08E-03	6.26E-04	3.89E-06	2.57E-07	1.13E-06	8.60E-08
370731.00	3753800.00	1.10E-03	6.45E-04	4.04E-06	2.66E-07	1.19E-06	9.07E-08
370751.00	3753800.00	1.13E-03	6.65E-04	4.20E-06	2.77E-07	1.25E-06	9.57E-08
370771.00	3753800.00	1.16E-03	6.92E-04	4.36E-06	2.87E-07	1.33E-06	1.01E-07
370791.00	3753800.00	1.19E-03	7.12E-04	4.50E-06	2.97E-07	1.40E-06	1.07E-07
370811.00	3753800.00	1.21E-03	7.31E-04	4.64E-06	3.06E-07	1.48E-06	1.13E-07
370831.00	3753800.00	1.24E-03	7.49E-04	4.79E-06	3.16E-07	1.57E-06	1.20E-07
370851.00	3753800.00	1.26E-03	7.65E-04	4.92E-06	3.25E-07	1.66E-06	1.27E-07
370871.00	3753800.00	1.28E-03	7.80E-04	5.06E-06	3.33E-07	1.76E-06	1.34E-07
370891.00	3753800.00	1.30E-03	7.93E-04	5.19E-06	3.42E-07	1.86E-06	1.42E-07
370911.00	3753800.00	1.31E-03	8.05E-04	5.30E-06	3.49E-07	1.96E-06	1.50E-07
370931.00	3753800.00	1.33E-03	8.14E-04	5.40E-06	3.56E-07	2.08E-06	1.59E-07
370951.00	3753800.00	1.34E-03	8.20E-04	5.50E-06	3.62E-07	2.19E-06	1.67E-07
370971.00	3753800.00	1.35E-03	8.22E-04	5.59E-06	3.68E-07	2.31E-06	1.77E-07
370991.00	3753800.00	1.35E-03	8.21E-04	5.66E-06	3.73E-07	2.44E-06	1.86E-07
371011.00	3753800.00	1.36E-03	8.19E-04	5.69E-06	3.75E-07	2.56E-06	1.95E-07
371031.00	3753800.00	1.36E-03	8.10E-04	5.72E-06	3.77E-07	2.68E-06	2.05E-07
371051.00	3753800.00	1.35E-03	7.94E-04	5.77E-06	3.80E-07	2.81E-06	2.15E-07
371071.00	3753800.00	1.34E-03	7.72E-04	5.79E-06	3.82E-07	2.93E-06	2.24E-07
371091.00	3753800.00	1.32E-03	7.51E-04	5.78E-06	3.81E-07	3.04E-06	2.32E-07
371111.00	3753800.00	1.31E-03	7.25E-04	5.75E-06	3.79E-07	3.15E-06	2.40E-07
371131.00	3753800.00	1.30E-03	7.05E-04	5.57E-06	3.67E-07	3.19E-06	2.44E-07
371151.00	3753800.00	1.27E-03	6.74E-04	5.50E-06	3.62E-07	3.26E-06	2.49E-07
371171.00	3753800.00	1.24E-03	6.39E-04	5.41E-06	3.57E-07	3.32E-06	2.53E-07
371191.00	3753800.00	1.21E-03	6.04E-04	5.31E-06	3.50E-07	3.36E-06	2.57E-07
371211.00	3753800.00	1.17E-03	5.68E-04	5.19E-06	3.42E-07	3.38E-06	2.58E-07
371231.00	3753800.00	1.13E-03	5.33E-04	5.06E-06	3.34E-07	3.39E-06	2.59E-07
371251.00	3753800.00	1.09E-03	4.98E-04	4.93E-06	3.25E-07	3.38E-06	2.58E-07
371271.00	3753800.00	1.04E-03	4.65E-04	4.79E-06	3.15E-07	3.36E-06	2.57E-07
371291.00	3753800.00	9.96E-04	4.34E-04	4.63E-06	3.05E-07	3.31E-06	2.53E-07
371311.00	3753800.00	9.48E-04	4.05E-04	4.46E-06	2.94E-07	3.24E-06	2.48E-07
371331.00	3753800.00	8.88E-04	3.73E-04	4.44E-06	2.92E-07	3.29E-06	2.51E-07
371351.00	3753800.00	8.49E-04	3.54E-04	4.25E-06	2.80E-07	3.20E-06	2.45E-07
371371.00	3753800.00	8.06E-04	3.34E-04	4.01E-06	2.64E-07	3.04E-06	2.32E-07
371391.00	3753800.00	7.63E-04	3.16E-04	3.81E-06	2.51E-07	2.90E-06	2.21E-07
371411.00	3753800.00	7.21E-04	2.98E-04	3.64E-06	2.40E-07	2.78E-06	2.12E-07
371431.00	3753800.00	6.81E-04	2.83E-04	3.47E-06	2.29E-07	2.65E-06	2.03E-07
371451.00	3753800.00	6.45E-04	2.68E-04	3.29E-06	2.17E-07	2.51E-06	1.92E-07
371471.00	3753800.00	6.11E-04	2.54E-04	3.13E-06	2.06E-07	2.38E-06	1.82E-07
371491.00	3753800.00	5.80E-04	2.42E-04	2.97E-06	1.96E-07	2.26E-06	1.72E-07
371511.00	3753800.00	5.51E-04	2.29E-04	2.84E-06	1.87E-07	2.14E-06	1.63E-07
371531.00	3753800.00	5.25E-04	2.18E-04	2.71E-06	1.79E-07	2.03E-06	1.55E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371791.00	3753780.00	3.04E-07	1.23E-07	1.47E-09	9.68E-11	9.04E-10	6.91E-11
371811.00	3753780.00	2.92E-07	1.19E-07	1.42E-09	9.33E-11	8.60E-10	6.57E-11
371831.00	3753780.00	2.81E-07	1.15E-07	1.37E-09	9.00E-11	8.19E-10	6.26E-11
370571.00	3753800.00	9.40E-07	5.23E-07	3.10E-09	2.05E-10	8.36E-10	6.39E-11
370591.00	3753800.00	9.66E-07	5.40E-07	3.23E-09	2.13E-10	8.75E-10	6.69E-11
370611.00	3753800.00	9.91E-07	5.58E-07	3.35E-09	2.21E-10	9.17E-10	7.01E-11
370631.00	3753800.00	1.02E-06	5.76E-07	3.49E-09	2.30E-10	9.62E-10	7.35E-11
370651.00	3753800.00	1.05E-06	5.96E-07	3.63E-09	2.39E-10	1.01E-09	7.72E-11
370671.00	3753800.00	1.07E-06	6.15E-07	3.77E-09	2.49E-10	1.06E-09	8.12E-11
370691.00	3753800.00	1.10E-06	6.34E-07	3.92E-09	2.58E-10	1.12E-09	8.53E-11
370711.00	3753800.00	1.12E-06	6.54E-07	4.07E-09	2.68E-10	1.18E-09	8.99E-11
370731.00	3753800.00	1.15E-06	6.74E-07	4.23E-09	2.79E-10	1.24E-09	9.48E-11
370751.00	3753800.00	1.18E-06	6.96E-07	4.39E-09	2.89E-10	1.31E-09	1.00E-10
370771.00	3753800.00	1.22E-06	7.23E-07	4.56E-09	3.00E-10	1.39E-09	1.06E-10
370791.00	3753800.00	1.24E-06	7.44E-07	4.71E-09	3.10E-10	1.47E-09	1.12E-10
370811.00	3753800.00	1.27E-06	7.64E-07	4.85E-09	3.20E-10	1.55E-09	1.18E-10
370831.00	3753800.00	1.29E-06	7.82E-07	5.00E-09	3.30E-10	1.64E-09	1.25E-10
370851.00	3753800.00	1.32E-06	8.00E-07	5.15E-09	3.39E-10	1.73E-09	1.32E-10
370871.00	3753800.00	1.34E-06	8.15E-07	5.29E-09	3.48E-10	1.83E-09	1.40E-10
370891.00	3753800.00	1.35E-06	8.28E-07	5.42E-09	3.58E-10	1.94E-09	1.48E-10
370911.00	3753800.00	1.37E-06	8.42E-07	5.53E-09	3.65E-10	2.05E-09	1.57E-10
370931.00	3753800.00	1.39E-06	8.51E-07	5.65E-09	3.72E-10	2.17E-09	1.66E-10
370951.00	3753800.00	1.40E-06	8.57E-07	5.75E-09	3.79E-10	2.29E-09	1.75E-10
370971.00	3753800.00	1.41E-06	8.59E-07	5.84E-09	3.85E-10	2.42E-09	1.85E-10
370991.00	3753800.00	1.41E-06	8.58E-07	5.91E-09	3.90E-10	2.55E-09	1.94E-10
371011.00	3753800.00	1.42E-06	8.56E-07	5.94E-09	3.92E-10	2.67E-09	2.04E-10
371031.00	3753800.00	1.42E-06	8.46E-07	5.98E-09	3.94E-10	2.80E-09	2.14E-10
371051.00	3753800.00	1.41E-06	8.30E-07	6.03E-09	3.98E-10	2.94E-09	2.24E-10
371071.00	3753800.00	1.40E-06	8.07E-07	6.06E-09	3.99E-10	3.06E-09	2.34E-10
371091.00	3753800.00	1.38E-06	7.85E-07	6.04E-09	3.98E-10	3.18E-09	2.43E-10
371111.00	3753800.00	1.37E-06	7.58E-07	6.01E-09	3.96E-10	3.29E-09	2.51E-10
371131.00	3753800.00	1.36E-06	7.37E-07	5.83E-09	3.84E-10	3.33E-09	2.55E-10
371151.00	3753800.00	1.33E-06	7.04E-07	5.74E-09	3.79E-10	3.40E-09	2.60E-10
371171.00	3753800.00	1.30E-06	6.68E-07	5.65E-09	3.73E-10	3.47E-09	2.65E-10
371191.00	3753800.00	1.26E-06	6.31E-07	5.55E-09	3.66E-10	3.51E-09	2.68E-10
371211.00	3753800.00	1.23E-06	5.94E-07	5.43E-09	3.58E-10	3.54E-09	2.70E-10
371231.00	3753800.00	1.18E-06	5.57E-07	5.29E-09	3.49E-10	3.54E-09	2.70E-10
371251.00	3753800.00	1.14E-06	5.20E-07	5.15E-09	3.39E-10	3.53E-09	2.70E-10
371271.00	3753800.00	1.09E-06	4.86E-07	5.00E-09	3.30E-10	3.51E-09	2.68E-10
371291.00	3753800.00	1.04E-06	4.54E-07	4.83E-09	3.19E-10	3.46E-09	2.64E-10
371311.00	3753800.00	9.91E-07	4.24E-07	4.66E-09	3.07E-10	3.39E-09	2.59E-10
371331.00	3753800.00	9.28E-07	3.90E-07	4.64E-09	3.06E-10	3.44E-09	2.63E-10
371351.00	3753800.00	8.87E-07	3.70E-07	4.44E-09	2.93E-10	3.35E-09	2.56E-10
371371.00	3753800.00	8.43E-07	3.49E-07	4.19E-09	2.76E-10	3.17E-09	2.42E-10
371391.00	3753800.00	7.97E-07	3.30E-07	3.98E-09	2.62E-10	3.03E-09	2.31E-10
371411.00	3753800.00	7.53E-07	3.12E-07	3.80E-09	2.51E-10	2.90E-09	2.22E-10
371431.00	3753800.00	7.12E-07	2.95E-07	3.62E-09	2.39E-10	2.77E-09	2.12E-10
371451.00	3753800.00	6.74E-07	2.80E-07	3.44E-09	2.27E-10	2.63E-09	2.01E-10
371471.00	3753800.00	6.38E-07	2.66E-07	3.27E-09	2.16E-10	2.49E-09	1.90E-10
371491.00	3753800.00	6.06E-07	2.53E-07	3.11E-09	2.05E-10	2.36E-09	1.80E-10
371511.00	3753800.00	5.76E-07	2.40E-07	2.97E-09	1.95E-10	2.24E-09	1.71E-10
371531.00	3753800.00	5.48E-07	2.28E-07	2.83E-09	1.87E-10	2.13E-09	1.62E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371551.00	3753800.00	5.00E-04	2.07E-04	2.58E-06	1.70E-07	1.92E-06	1.46E-07
371571.00	3753800.00	4.79E-04	1.97E-04	2.45E-06	1.61E-07	1.79E-06	1.37E-07
371591.00	3753800.00	4.59E-04	1.88E-04	2.33E-06	1.53E-07	1.68E-06	1.28E-07
371611.00	3753800.00	4.40E-04	1.79E-04	2.21E-06	1.46E-07	1.57E-06	1.20E-07
371631.00	3753800.00	4.22E-04	1.71E-04	2.10E-06	1.38E-07	1.47E-06	1.12E-07
371651.00	3753800.00	4.05E-04	1.63E-04	2.00E-06	1.32E-07	1.38E-06	1.05E-07
371671.00	3753800.00	3.88E-04	1.56E-04	1.91E-06	1.26E-07	1.29E-06	9.88E-08
371691.00	3753800.00	3.73E-04	1.49E-04	1.82E-06	1.20E-07	1.22E-06	9.28E-08
371711.00	3753800.00	3.58E-04	1.44E-04	1.74E-06	1.15E-07	1.14E-06	8.74E-08
371731.00	3753800.00	3.43E-04	1.38E-04	1.67E-06	1.10E-07	1.08E-06	8.24E-08
371751.00	3753800.00	3.30E-04	1.33E-04	1.60E-06	1.05E-07	1.02E-06	7.78E-08
371771.00	3753800.00	3.16E-04	1.29E-04	1.54E-06	1.01E-07	9.65E-07	7.37E-08
371791.00	3753800.00	3.04E-04	1.25E-04	1.48E-06	9.75E-08	9.17E-07	7.00E-08
371811.00	3753800.00	2.92E-04	1.21E-04	1.43E-06	9.40E-08	8.72E-07	6.66E-08
371831.00	3753800.00	2.81E-04	1.18E-04	1.38E-06	9.08E-08	8.32E-07	6.35E-08
370571.00	3753820.00	9.30E-04	5.20E-04	3.12E-06	2.06E-07	8.21E-07	6.27E-08
370591.00	3753820.00	9.56E-04	5.39E-04	3.25E-06	2.14E-07	8.60E-07	6.57E-08
370611.00	3753820.00	9.82E-04	5.56E-04	3.38E-06	2.23E-07	9.02E-07	6.89E-08
370631.00	3753820.00	1.01E-03	5.75E-04	3.52E-06	2.32E-07	9.46E-07	7.23E-08
370651.00	3753820.00	1.04E-03	5.95E-04	3.67E-06	2.42E-07	9.95E-07	7.60E-08
370671.00	3753820.00	1.06E-03	6.16E-04	3.83E-06	2.52E-07	1.05E-06	8.00E-08
370691.00	3753820.00	1.09E-03	6.38E-04	4.00E-06	2.63E-07	1.10E-06	8.44E-08
370711.00	3753820.00	1.12E-03	6.59E-04	4.16E-06	2.74E-07	1.17E-06	8.90E-08
370731.00	3753820.00	1.15E-03	6.81E-04	4.33E-06	2.86E-07	1.23E-06	9.40E-08
370751.00	3753820.00	1.18E-03	7.04E-04	4.51E-06	2.97E-07	1.30E-06	9.94E-08
370771.00	3753820.00	1.22E-03	7.34E-04	4.70E-06	3.10E-07	1.38E-06	1.06E-07
370791.00	3753820.00	1.25E-03	7.58E-04	4.87E-06	3.21E-07	1.46E-06	1.12E-07
370811.00	3753820.00	1.28E-03	7.80E-04	5.05E-06	3.33E-07	1.55E-06	1.19E-07
370831.00	3753820.00	1.31E-03	8.02E-04	5.21E-06	3.44E-07	1.65E-06	1.26E-07
370851.00	3753820.00	1.33E-03	8.23E-04	5.38E-06	3.55E-07	1.75E-06	1.34E-07
370871.00	3753820.00	1.36E-03	8.42E-04	5.54E-06	3.65E-07	1.86E-06	1.42E-07
370891.00	3753820.00	1.38E-03	8.59E-04	5.70E-06	3.76E-07	1.97E-06	1.51E-07
370911.00	3753820.00	1.40E-03	8.78E-04	5.80E-06	3.82E-07	2.09E-06	1.60E-07
370931.00	3753820.00	1.42E-03	8.88E-04	5.97E-06	3.94E-07	2.23E-06	1.70E-07
370951.00	3753820.00	1.43E-03	8.98E-04	6.09E-06	4.02E-07	2.36E-06	1.80E-07
370971.00	3753820.00	1.44E-03	9.03E-04	6.21E-06	4.09E-07	2.50E-06	1.91E-07
370991.00	3753820.00	1.46E-03	9.09E-04	6.26E-06	4.13E-07	2.65E-06	2.02E-07
371011.00	3753820.00	1.46E-03	9.06E-04	6.33E-06	4.17E-07	2.80E-06	2.14E-07
371031.00	3753820.00	1.46E-03	8.99E-04	6.38E-06	4.21E-07	2.95E-06	2.25E-07
371051.00	3753820.00	1.46E-03	8.84E-04	6.44E-06	4.24E-07	3.11E-06	2.37E-07
371071.00	3753820.00	1.43E-03	8.48E-04	6.45E-06	4.25E-07	3.24E-06	2.47E-07
371091.00	3753820.00	1.42E-03	8.27E-04	6.45E-06	4.25E-07	3.39E-06	2.59E-07
371111.00	3753820.00	1.41E-03	8.02E-04	6.42E-06	4.23E-07	3.53E-06	2.69E-07
371131.00	3753820.00	1.41E-03	7.86E-04	6.26E-06	4.13E-07	3.62E-06	2.76E-07
371151.00	3753820.00	1.38E-03	7.52E-04	6.15E-06	4.05E-07	3.69E-06	2.82E-07
371171.00	3753820.00	1.35E-03	7.12E-04	6.05E-06	3.99E-07	3.77E-06	2.88E-07
371191.00	3753820.00	1.32E-03	6.72E-04	5.94E-06	3.91E-07	3.83E-06	2.93E-07
371211.00	3753820.00	1.28E-03	6.30E-04	5.80E-06	3.82E-07	3.87E-06	2.96E-07
371231.00	3753820.00	1.23E-03	5.89E-04	5.65E-06	3.73E-07	3.89E-06	2.97E-07
371251.00	3753820.00	1.19E-03	5.49E-04	5.50E-06	3.62E-07	3.88E-06	2.97E-07
371271.00	3753820.00	1.13E-03	5.12E-04	5.33E-06	3.51E-07	3.86E-06	2.95E-07
371291.00	3753820.00	1.08E-03	4.76E-04	5.14E-06	3.39E-07	3.80E-06	2.90E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371551.00	3753800.00	5.23E-07	2.16E-07	2.70E-09	1.78E-10	2.00E-09	1.53E-10
371571.00	3753800.00	5.00E-07	2.06E-07	2.56E-09	1.69E-10	1.88E-09	1.43E-10
371591.00	3753800.00	4.80E-07	1.96E-07	2.43E-09	1.60E-10	1.76E-09	1.34E-10
371611.00	3753800.00	4.60E-07	1.87E-07	2.31E-09	1.52E-10	1.64E-09	1.26E-10
371631.00	3753800.00	4.42E-07	1.78E-07	2.20E-09	1.45E-10	1.54E-09	1.18E-10
371651.00	3753800.00	4.23E-07	1.70E-07	2.09E-09	1.38E-10	1.44E-09	1.10E-10
371671.00	3753800.00	4.06E-07	1.63E-07	1.99E-09	1.31E-10	1.35E-09	1.03E-10
371691.00	3753800.00	3.89E-07	1.56E-07	1.90E-09	1.25E-10	1.27E-09	9.70E-11
371711.00	3753800.00	3.74E-07	1.50E-07	1.82E-09	1.20E-10	1.20E-09	9.13E-11
371731.00	3753800.00	3.59E-07	1.44E-07	1.74E-09	1.15E-10	1.13E-09	8.61E-11
371751.00	3753800.00	3.44E-07	1.39E-07	1.67E-09	1.10E-10	1.07E-09	8.14E-11
371771.00	3753800.00	3.31E-07	1.35E-07	1.61E-09	1.06E-10	1.01E-09	7.71E-11
371791.00	3753800.00	3.18E-07	1.31E-07	1.55E-09	1.02E-10	9.58E-10	7.32E-11
371811.00	3753800.00	3.06E-07	1.27E-07	1.49E-09	9.83E-11	9.12E-10	6.96E-11
371831.00	3753800.00	2.94E-07	1.23E-07	1.44E-09	9.49E-11	8.69E-10	6.64E-11
370571.00	3753820.00	9.72E-07	5.44E-07	3.26E-09	2.15E-10	8.58E-10	6.55E-11
370591.00	3753820.00	9.99E-07	5.63E-07	3.40E-09	2.24E-10	8.99E-10	6.87E-11
370611.00	3753820.00	1.03E-06	5.81E-07	3.54E-09	2.33E-10	9.42E-10	7.20E-11
370631.00	3753820.00	1.05E-06	6.01E-07	3.68E-09	2.43E-10	9.89E-10	7.55E-11
370651.00	3753820.00	1.08E-06	6.22E-07	3.84E-09	2.53E-10	1.04E-09	7.94E-11
370671.00	3753820.00	1.11E-06	6.44E-07	4.00E-09	2.64E-10	1.09E-09	8.36E-11
370691.00	3753820.00	1.14E-06	6.67E-07	4.18E-09	2.75E-10	1.15E-09	8.82E-11
370711.00	3753820.00	1.17E-06	6.89E-07	4.35E-09	2.87E-10	1.22E-09	9.30E-11
370731.00	3753820.00	1.20E-06	7.12E-07	4.53E-09	2.98E-10	1.29E-09	9.83E-11
370751.00	3753820.00	1.24E-06	7.36E-07	4.71E-09	3.11E-10	1.36E-09	1.04E-10
370771.00	3753820.00	1.28E-06	7.67E-07	4.91E-09	3.24E-10	1.44E-09	1.10E-10
370791.00	3753820.00	1.31E-06	7.92E-07	5.09E-09	3.36E-10	1.53E-09	1.17E-10
370811.00	3753820.00	1.34E-06	8.15E-07	5.27E-09	3.48E-10	1.62E-09	1.24E-10
370831.00	3753820.00	1.37E-06	8.38E-07	5.45E-09	3.59E-10	1.72E-09	1.32E-10
370851.00	3753820.00	1.39E-06	8.60E-07	5.62E-09	3.71E-10	1.83E-09	1.40E-10
370871.00	3753820.00	1.42E-06	8.80E-07	5.79E-09	3.82E-10	1.94E-09	1.48E-10
370891.00	3753820.00	1.44E-06	8.97E-07	5.96E-09	3.93E-10	2.06E-09	1.57E-10
370911.00	3753820.00	1.47E-06	9.18E-07	6.06E-09	4.00E-10	2.18E-09	1.67E-10
370931.00	3753820.00	1.48E-06	9.29E-07	6.24E-09	4.11E-10	2.33E-09	1.78E-10
370951.00	3753820.00	1.50E-06	9.39E-07	6.37E-09	4.20E-10	2.47E-09	1.89E-10
370971.00	3753820.00	1.51E-06	9.44E-07	6.49E-09	4.28E-10	2.62E-09	2.00E-10
370991.00	3753820.00	1.52E-06	9.50E-07	6.54E-09	4.31E-10	2.77E-09	2.11E-10
371011.00	3753820.00	1.53E-06	9.47E-07	6.62E-09	4.36E-10	2.93E-09	2.23E-10
371031.00	3753820.00	1.53E-06	9.40E-07	6.67E-09	4.40E-10	3.09E-09	2.36E-10
371051.00	3753820.00	1.53E-06	9.24E-07	6.73E-09	4.43E-10	3.25E-09	2.48E-10
371071.00	3753820.00	1.50E-06	8.86E-07	6.74E-09	4.44E-10	3.38E-09	2.58E-10
371091.00	3753820.00	1.49E-06	8.65E-07	6.74E-09	4.44E-10	3.54E-09	2.70E-10
371111.00	3753820.00	1.47E-06	8.38E-07	6.72E-09	4.43E-10	3.69E-09	2.81E-10
371131.00	3753820.00	1.47E-06	8.22E-07	6.55E-09	4.32E-10	3.78E-09	2.89E-10
371151.00	3753820.00	1.45E-06	7.85E-07	6.43E-09	4.24E-10	3.86E-09	2.95E-10
371171.00	3753820.00	1.41E-06	7.45E-07	6.33E-09	4.17E-10	3.95E-09	3.01E-10
371191.00	3753820.00	1.38E-06	7.02E-07	6.20E-09	4.09E-10	4.01E-09	3.06E-10
371211.00	3753820.00	1.34E-06	6.59E-07	6.06E-09	4.00E-10	4.05E-09	3.09E-10
371231.00	3753820.00	1.29E-06	6.16E-07	5.91E-09	3.89E-10	4.06E-09	3.10E-10
371251.00	3753820.00	1.24E-06	5.74E-07	5.75E-09	3.79E-10	4.06E-09	3.10E-10
371271.00	3753820.00	1.19E-06	5.35E-07	5.57E-09	3.67E-10	4.03E-09	3.08E-10
371291.00	3753820.00	1.13E-06	4.98E-07	5.38E-09	3.54E-10	3.97E-09	3.03E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371311.00	3753820.00	1.03E-03	4.44E-04	4.95E-06	3.26E-07	3.72E-06	2.84E-07
371331.00	3753820.00	9.70E-04	4.11E-04	4.91E-06	3.24E-07	3.78E-06	2.88E-07
371351.00	3753820.00	9.19E-04	3.85E-04	4.69E-06	3.09E-07	3.66E-06	2.79E-07
371371.00	3753820.00	8.70E-04	3.63E-04	4.43E-06	2.92E-07	3.48E-06	2.65E-07
371391.00	3753820.00	8.23E-04	3.42E-04	4.18E-06	2.76E-07	3.29E-06	2.51E-07
371411.00	3753820.00	7.76E-04	3.23E-04	3.98E-06	2.62E-07	3.14E-06	2.40E-07
371431.00	3753820.00	7.32E-04	3.05E-04	3.78E-06	2.49E-07	2.99E-06	2.28E-07
371451.00	3753820.00	6.92E-04	2.88E-04	3.57E-06	2.36E-07	2.81E-06	2.15E-07
371471.00	3753820.00	6.55E-04	2.73E-04	3.39E-06	2.23E-07	2.66E-06	2.03E-07
371491.00	3753820.00	6.20E-04	2.58E-04	3.21E-06	2.12E-07	2.50E-06	1.91E-07
371511.00	3753820.00	5.89E-04	2.45E-04	3.05E-06	2.01E-07	2.36E-06	1.80E-07
371531.00	3753820.00	5.60E-04	2.32E-04	2.91E-06	1.92E-07	2.23E-06	1.70E-07
371551.00	3753820.00	5.34E-04	2.20E-04	2.76E-06	1.82E-07	2.09E-06	1.59E-07
371571.00	3753820.00	5.10E-04	2.09E-04	2.61E-06	1.72E-07	1.95E-06	1.49E-07
371591.00	3753820.00	4.88E-04	1.99E-04	2.47E-06	1.63E-07	1.82E-06	1.39E-07
371611.00	3753820.00	4.67E-04	1.89E-04	2.35E-06	1.55E-07	1.69E-06	1.29E-07
371631.00	3753820.00	4.47E-04	1.81E-04	2.23E-06	1.47E-07	1.58E-06	1.21E-07
371651.00	3753820.00	4.29E-04	1.73E-04	2.12E-06	1.40E-07	1.48E-06	1.13E-07
371671.00	3753820.00	4.10E-04	1.66E-04	2.02E-06	1.33E-07	1.38E-06	1.06E-07
371691.00	3753820.00	3.92E-04	1.59E-04	1.93E-06	1.27E-07	1.30E-06	9.91E-08
371711.00	3753820.00	3.76E-04	1.53E-04	1.84E-06	1.21E-07	1.22E-06	9.31E-08
371731.00	3753820.00	3.60E-04	1.47E-04	1.76E-06	1.16E-07	1.15E-06	8.78E-08
371751.00	3753820.00	3.45E-04	1.42E-04	1.69E-06	1.12E-07	1.09E-06	8.29E-08
371771.00	3753820.00	3.31E-04	1.38E-04	1.63E-06	1.07E-07	1.03E-06	7.86E-08
371791.00	3753820.00	3.18E-04	1.34E-04	1.57E-06	1.03E-07	9.77E-07	7.46E-08
371811.00	3753820.00	3.05E-04	1.30E-04	1.51E-06	9.96E-08	9.31E-07	7.11E-08
371831.00	3753820.00	2.93E-04	1.27E-04	1.46E-06	9.62E-08	8.88E-07	6.78E-08
370571.00	3753840.00	9.59E-04	5.40E-04	3.27E-06	2.16E-07	8.41E-07	6.42E-08
370591.00	3753840.00	9.88E-04	5.60E-04	3.42E-06	2.25E-07	8.82E-07	6.74E-08
370611.00	3753840.00	1.02E-03	5.80E-04	3.57E-06	2.35E-07	9.26E-07	7.07E-08
370631.00	3753840.00	1.04E-03	6.01E-04	3.73E-06	2.46E-07	9.73E-07	7.43E-08
370651.00	3753840.00	1.07E-03	6.20E-04	3.89E-06	2.56E-07	1.02E-06	7.81E-08
370671.00	3753840.00	1.10E-03	6.44E-04	4.07E-06	2.68E-07	1.08E-06	8.24E-08
370691.00	3753840.00	1.14E-03	6.69E-04	4.26E-06	2.81E-07	1.14E-06	8.70E-08
370711.00	3753840.00	1.17E-03	6.94E-04	4.45E-06	2.93E-07	1.21E-06	9.21E-08
370731.00	3753840.00	1.20E-03	7.19E-04	4.65E-06	3.06E-07	1.28E-06	9.74E-08
370751.00	3753840.00	1.24E-03	7.45E-04	4.85E-06	3.20E-07	1.35E-06	1.03E-07
370771.00	3753840.00	1.27E-03	7.74E-04	5.07E-06	3.34E-07	1.44E-06	1.10E-07
370791.00	3753840.00	1.31E-03	8.02E-04	5.29E-06	3.49E-07	1.53E-06	1.17E-07
370811.00	3753840.00	1.34E-03	8.29E-04	5.50E-06	3.63E-07	1.62E-06	1.24E-07
370831.00	3753840.00	1.37E-03	8.55E-04	5.71E-06	3.77E-07	1.73E-06	1.32E-07
370851.00	3753840.00	1.41E-03	8.81E-04	5.92E-06	3.90E-07	1.84E-06	1.41E-07
370871.00	3753840.00	1.43E-03	9.05E-04	6.12E-06	4.03E-07	1.96E-06	1.50E-07
370891.00	3753840.00	1.46E-03	9.28E-04	6.31E-06	4.16E-07	2.09E-06	1.60E-07
370911.00	3753840.00	1.49E-03	9.51E-04	6.49E-06	4.28E-07	2.23E-06	1.71E-07
370931.00	3753840.00	1.51E-03	9.70E-04	6.65E-06	4.38E-07	2.38E-06	1.82E-07
370951.00	3753840.00	1.54E-03	9.86E-04	6.79E-06	4.48E-07	2.54E-06	1.94E-07
370971.00	3753840.00	1.55E-03	9.95E-04	6.94E-06	4.58E-07	2.71E-06	2.07E-07
370991.00	3753840.00	1.57E-03	1.01E-03	7.01E-06	4.62E-07	2.89E-06	2.20E-07
371011.00	3753840.00	1.58E-03	1.01E-03	7.09E-06	4.67E-07	3.07E-06	2.34E-07
371031.00	3753840.00	1.59E-03	1.00E-03	7.16E-06	4.72E-07	3.25E-06	2.49E-07
371051.00	3753840.00	1.59E-03	9.91E-04	7.20E-06	4.75E-07	3.44E-06	2.63E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371311.00	3753820.00	1.08E-06	4.64E-07	5.17E-09	3.41E-10	3.89E-09	2.97E-10
371331.00	3753820.00	1.01E-06	4.29E-07	5.13E-09	3.38E-10	3.95E-09	3.01E-10
371351.00	3753820.00	9.60E-07	4.03E-07	4.91E-09	3.23E-10	3.82E-09	2.92E-10
371371.00	3753820.00	9.10E-07	3.79E-07	4.63E-09	3.05E-10	3.63E-09	2.77E-10
371391.00	3753820.00	8.60E-07	3.57E-07	4.37E-09	2.88E-10	3.44E-09	2.63E-10
371411.00	3753820.00	8.11E-07	3.37E-07	4.16E-09	2.74E-10	3.28E-09	2.51E-10
371431.00	3753820.00	7.65E-07	3.18E-07	3.95E-09	2.60E-10	3.12E-09	2.38E-10
371451.00	3753820.00	7.23E-07	3.01E-07	3.74E-09	2.46E-10	2.94E-09	2.25E-10
371471.00	3753820.00	6.84E-07	2.85E-07	3.54E-09	2.33E-10	2.78E-09	2.12E-10
371491.00	3753820.00	6.48E-07	2.70E-07	3.36E-09	2.21E-10	2.61E-09	2.00E-10
371511.00	3753820.00	6.16E-07	2.56E-07	3.19E-09	2.10E-10	2.47E-09	1.88E-10
371531.00	3753820.00	5.85E-07	2.42E-07	3.04E-09	2.00E-10	2.33E-09	1.78E-10
371551.00	3753820.00	5.58E-07	2.30E-07	2.88E-09	1.90E-10	2.18E-09	1.67E-10
371571.00	3753820.00	5.33E-07	2.19E-07	2.73E-09	1.80E-10	2.04E-09	1.56E-10
371591.00	3753820.00	5.10E-07	2.08E-07	2.58E-09	1.70E-10	1.90E-09	1.45E-10
371611.00	3753820.00	4.88E-07	1.98E-07	2.45E-09	1.62E-10	1.77E-09	1.35E-10
371631.00	3753820.00	4.68E-07	1.89E-07	2.33E-09	1.54E-10	1.65E-09	1.26E-10
371651.00	3753820.00	4.48E-07	1.81E-07	2.22E-09	1.46E-10	1.55E-09	1.18E-10
371671.00	3753820.00	4.29E-07	1.73E-07	2.11E-09	1.39E-10	1.45E-09	1.10E-10
371691.00	3753820.00	4.10E-07	1.66E-07	2.01E-09	1.33E-10	1.36E-09	1.04E-10
371711.00	3753820.00	3.93E-07	1.60E-07	1.93E-09	1.27E-10	1.27E-09	9.73E-11
371731.00	3753820.00	3.77E-07	1.54E-07	1.84E-09	1.22E-10	1.20E-09	9.17E-11
371751.00	3753820.00	3.61E-07	1.49E-07	1.77E-09	1.17E-10	1.13E-09	8.67E-11
371771.00	3753820.00	3.46E-07	1.44E-07	1.70E-09	1.12E-10	1.08E-09	8.21E-11
371791.00	3753820.00	3.32E-07	1.40E-07	1.64E-09	1.08E-10	1.02E-09	7.80E-11
371811.00	3753820.00	3.19E-07	1.36E-07	1.58E-09	1.04E-10	9.73E-10	7.43E-11
371831.00	3753820.00	3.06E-07	1.32E-07	1.53E-09	1.01E-10	9.28E-10	7.09E-11
370571.00	3753840.00	1.00E-06	5.64E-07	3.42E-09	2.26E-10	8.79E-10	6.71E-11
370591.00	3753840.00	1.03E-06	5.86E-07	3.58E-09	2.36E-10	9.22E-10	7.04E-11
370611.00	3753840.00	1.06E-06	6.07E-07	3.73E-09	2.46E-10	9.68E-10	7.39E-11
370631.00	3753840.00	1.09E-06	6.28E-07	3.90E-09	2.57E-10	1.02E-09	7.77E-11
370651.00	3753840.00	1.12E-06	6.48E-07	4.07E-09	2.68E-10	1.07E-09	8.17E-11
370671.00	3753840.00	1.15E-06	6.73E-07	4.25E-09	2.80E-10	1.13E-09	8.61E-11
370691.00	3753840.00	1.19E-06	6.99E-07	4.45E-09	2.93E-10	1.19E-09	9.10E-11
370711.00	3753840.00	1.23E-06	7.26E-07	4.65E-09	3.07E-10	1.26E-09	9.62E-11
370731.00	3753840.00	1.26E-06	7.51E-07	4.86E-09	3.20E-10	1.33E-09	1.02E-10
370751.00	3753840.00	1.29E-06	7.78E-07	5.07E-09	3.34E-10	1.41E-09	1.08E-10
370771.00	3753840.00	1.33E-06	8.09E-07	5.30E-09	3.49E-10	1.50E-09	1.15E-10
370791.00	3753840.00	1.37E-06	8.38E-07	5.53E-09	3.64E-10	1.59E-09	1.22E-10
370811.00	3753840.00	1.40E-06	8.66E-07	5.75E-09	3.79E-10	1.70E-09	1.30E-10
370831.00	3753840.00	1.44E-06	8.93E-07	5.97E-09	3.94E-10	1.81E-09	1.38E-10
370851.00	3753840.00	1.47E-06	9.21E-07	6.19E-09	4.08E-10	1.92E-09	1.47E-10
370871.00	3753840.00	1.50E-06	9.46E-07	6.40E-09	4.22E-10	2.05E-09	1.57E-10
370891.00	3753840.00	1.53E-06	9.70E-07	6.60E-09	4.35E-10	2.19E-09	1.67E-10
370911.00	3753840.00	1.56E-06	9.94E-07	6.78E-09	4.47E-10	2.34E-09	1.78E-10
370931.00	3753840.00	1.58E-06	1.01E-06	6.95E-09	4.58E-10	2.49E-09	1.90E-10
370951.00	3753840.00	1.61E-06	1.03E-06	7.10E-09	4.68E-10	2.66E-09	2.03E-10
370971.00	3753840.00	1.62E-06	1.04E-06	7.26E-09	4.78E-10	2.83E-09	2.16E-10
370991.00	3753840.00	1.64E-06	1.05E-06	7.32E-09	4.83E-10	3.02E-09	2.30E-10
371011.00	3753840.00	1.65E-06	1.05E-06	7.41E-09	4.89E-10	3.21E-09	2.45E-10
371031.00	3753840.00	1.66E-06	1.05E-06	7.48E-09	4.93E-10	3.40E-09	2.60E-10
371051.00	3753840.00	1.66E-06	1.04E-06	7.53E-09	4.96E-10	3.60E-09	2.75E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371071.00	3753840.00	1.54E-03	9.41E-04	7.23E-06	4.77E-07	3.60E-06	2.75E-07
371091.00	3753840.00	1.54E-03	9.23E-04	7.25E-06	4.78E-07	3.79E-06	2.90E-07
371111.00	3753840.00	1.53E-03	8.99E-04	7.23E-06	4.77E-07	3.98E-06	3.04E-07
371131.00	3753840.00	1.54E-03	8.83E-04	7.07E-06	4.66E-07	4.12E-06	3.14E-07
371151.00	3753840.00	1.51E-03	8.44E-04	6.93E-06	4.57E-07	4.22E-06	3.22E-07
371171.00	3753840.00	1.48E-03	7.99E-04	6.82E-06	4.50E-07	4.33E-06	3.31E-07
371191.00	3753840.00	1.44E-03	7.52E-04	6.68E-06	4.41E-07	4.41E-06	3.37E-07
371211.00	3753840.00	1.40E-03	7.04E-04	6.53E-06	4.30E-07	4.47E-06	3.41E-07
371231.00	3753840.00	1.35E-03	6.56E-04	6.36E-06	4.19E-07	4.50E-06	3.43E-07
371251.00	3753840.00	1.29E-03	6.10E-04	6.17E-06	4.07E-07	4.50E-06	3.44E-07
371271.00	3753840.00	1.24E-03	5.66E-04	5.98E-06	3.94E-07	4.47E-06	3.42E-07
371291.00	3753840.00	1.18E-03	5.25E-04	5.76E-06	3.80E-07	4.41E-06	3.37E-07
371311.00	3753840.00	1.12E-03	4.88E-04	5.53E-06	3.65E-07	4.31E-06	3.29E-07
371331.00	3753840.00	1.06E-03	4.52E-04	5.44E-06	3.58E-07	4.34E-06	3.31E-07
371351.00	3753840.00	9.99E-04	4.22E-04	5.20E-06	3.43E-07	4.20E-06	3.20E-07
371371.00	3753840.00	9.44E-04	3.96E-04	4.90E-06	3.23E-07	3.98E-06	3.04E-07
371391.00	3753840.00	8.90E-04	3.72E-04	4.62E-06	3.05E-07	3.77E-06	2.88E-07
371411.00	3753840.00	8.38E-04	3.50E-04	4.38E-06	2.89E-07	3.57E-06	2.73E-07
371431.00	3753840.00	7.89E-04	3.29E-04	4.15E-06	2.73E-07	3.38E-06	2.58E-07
371451.00	3753840.00	7.45E-04	3.11E-04	3.91E-06	2.57E-07	3.17E-06	2.42E-07
371471.00	3753840.00	7.03E-04	2.93E-04	3.68E-06	2.43E-07	2.97E-06	2.27E-07
371491.00	3753840.00	6.66E-04	2.77E-04	3.48E-06	2.29E-07	2.78E-06	2.12E-07
371511.00	3753840.00	6.31E-04	2.62E-04	3.30E-06	2.17E-07	2.61E-06	1.99E-07
371531.00	3753840.00	6.00E-04	2.48E-04	3.12E-06	2.06E-07	2.44E-06	1.86E-07
371551.00	3753840.00	5.71E-04	2.35E-04	2.95E-06	1.94E-07	2.27E-06	1.73E-07
371571.00	3753840.00	5.44E-04	2.23E-04	2.79E-06	1.84E-07	2.11E-06	1.61E-07
371591.00	3753840.00	5.20E-04	2.12E-04	2.64E-06	1.74E-07	1.97E-06	1.50E-07
371611.00	3753840.00	4.96E-04	2.02E-04	2.51E-06	1.65E-07	1.83E-06	1.40E-07
371631.00	3753840.00	4.74E-04	1.93E-04	2.38E-06	1.57E-07	1.70E-06	1.30E-07
371651.00	3753840.00	4.53E-04	1.84E-04	2.26E-06	1.49E-07	1.59E-06	1.21E-07
371671.00	3753840.00	4.33E-04	1.77E-04	2.15E-06	1.42E-07	1.49E-06	1.13E-07
371691.00	3753840.00	4.15E-04	1.70E-04	2.05E-06	1.35E-07	1.39E-06	1.06E-07
371711.00	3753840.00	3.96E-04	1.64E-04	1.96E-06	1.29E-07	1.31E-06	9.99E-08
371731.00	3753840.00	3.79E-04	1.59E-04	1.88E-06	1.24E-07	1.23E-06	9.42E-08
371751.00	3753840.00	3.62E-04	1.53E-04	1.80E-06	1.19E-07	1.17E-06	8.90E-08
371771.00	3753840.00	3.47E-04	1.49E-04	1.74E-06	1.14E-07	1.11E-06	8.44E-08
371791.00	3753840.00	3.32E-04	1.45E-04	1.67E-06	1.10E-07	1.05E-06	8.03E-08
371811.00	3753840.00	3.18E-04	1.41E-04	1.61E-06	1.06E-07	1.00E-06	7.65E-08
371831.00	3753840.00	3.05E-04	1.38E-04	1.56E-06	1.03E-07	9.58E-07	7.31E-08
370571.00	3753860.00	9.87E-04	5.59E-04	3.44E-06	2.26E-07	8.61E-07	6.57E-08
370591.00	3753860.00	1.02E-03	5.81E-04	3.60E-06	2.37E-07	9.04E-07	6.90E-08
370611.00	3753860.00	1.05E-03	6.04E-04	3.77E-06	2.48E-07	9.51E-07	7.26E-08
370631.00	3753860.00	1.08E-03	6.27E-04	3.95E-06	2.60E-07	1.00E-06	7.64E-08
370651.00	3753860.00	1.12E-03	6.51E-04	4.14E-06	2.73E-07	1.05E-06	8.05E-08
370671.00	3753860.00	1.15E-03	6.78E-04	4.34E-06	2.86E-07	1.11E-06	8.51E-08
370691.00	3753860.00	1.19E-03	7.04E-04	4.55E-06	3.00E-07	1.18E-06	8.99E-08
370711.00	3753860.00	1.22E-03	7.31E-04	4.77E-06	3.14E-07	1.25E-06	9.52E-08
370731.00	3753860.00	1.26E-03	7.59E-04	5.00E-06	3.30E-07	1.32E-06	1.01E-07
370751.00	3753860.00	1.30E-03	7.90E-04	5.24E-06	3.46E-07	1.40E-06	1.07E-07
370771.00	3753860.00	1.34E-03	8.21E-04	5.49E-06	3.62E-07	1.49E-06	1.14E-07
370791.00	3753860.00	1.38E-03	8.54E-04	5.75E-06	3.79E-07	1.59E-06	1.21E-07
370811.00	3753860.00	1.41E-03	8.86E-04	6.00E-06	3.96E-07	1.70E-06	1.30E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371071.00	3753840.00	1.61E-06	9.84E-07	7.56E-09	4.98E-10	3.76E-09	2.87E-10
371091.00	3753840.00	1.61E-06	9.65E-07	7.58E-09	4.99E-10	3.96E-09	3.03E-10
371111.00	3753840.00	1.60E-06	9.40E-07	7.56E-09	4.98E-10	4.16E-09	3.18E-10
371131.00	3753840.00	1.61E-06	9.23E-07	7.39E-09	4.87E-10	4.30E-09	3.28E-10
371151.00	3753840.00	1.58E-06	8.82E-07	7.25E-09	4.78E-10	4.41E-09	3.37E-10
371171.00	3753840.00	1.55E-06	8.35E-07	7.13E-09	4.70E-10	4.52E-09	3.46E-10
371191.00	3753840.00	1.51E-06	7.86E-07	6.99E-09	4.61E-10	4.61E-09	3.52E-10
371211.00	3753840.00	1.46E-06	7.36E-07	6.82E-09	4.50E-10	4.67E-09	3.57E-10
371231.00	3753840.00	1.41E-06	6.86E-07	6.64E-09	4.38E-10	4.70E-09	3.59E-10
371251.00	3753840.00	1.35E-06	6.37E-07	6.45E-09	4.25E-10	4.70E-09	3.59E-10
371271.00	3753840.00	1.29E-06	5.91E-07	6.25E-09	4.12E-10	4.68E-09	3.57E-10
371291.00	3753840.00	1.23E-06	5.49E-07	6.02E-09	3.97E-10	4.61E-09	3.52E-10
371311.00	3753840.00	1.17E-06	5.10E-07	5.78E-09	3.81E-10	4.51E-09	3.44E-10
371331.00	3753840.00	1.11E-06	4.72E-07	5.68E-09	3.75E-10	4.53E-09	3.46E-10
371351.00	3753840.00	1.04E-06	4.41E-07	5.43E-09	3.58E-10	4.39E-09	3.35E-10
371371.00	3753840.00	9.87E-07	4.14E-07	5.12E-09	3.37E-10	4.16E-09	3.17E-10
371391.00	3753840.00	9.30E-07	3.88E-07	4.83E-09	3.19E-10	3.94E-09	3.01E-10
371411.00	3753840.00	8.76E-07	3.65E-07	4.58E-09	3.02E-10	3.73E-09	2.85E-10
371431.00	3753840.00	8.25E-07	3.44E-07	4.33E-09	2.86E-10	3.53E-09	2.70E-10
371451.00	3753840.00	7.78E-07	3.25E-07	4.08E-09	2.69E-10	3.31E-09	2.53E-10
371471.00	3753840.00	7.35E-07	3.07E-07	3.85E-09	2.54E-10	3.10E-09	2.37E-10
371491.00	3753840.00	6.96E-07	2.90E-07	3.64E-09	2.40E-10	2.90E-09	2.22E-10
371511.00	3753840.00	6.60E-07	2.74E-07	3.45E-09	2.27E-10	2.73E-09	2.08E-10
371531.00	3753840.00	6.27E-07	2.59E-07	3.26E-09	2.15E-10	2.55E-09	1.95E-10
371551.00	3753840.00	5.97E-07	2.46E-07	3.08E-09	2.03E-10	2.37E-09	1.81E-10
371571.00	3753840.00	5.69E-07	2.33E-07	2.91E-09	1.92E-10	2.21E-09	1.69E-10
371591.00	3753840.00	5.43E-07	2.22E-07	2.76E-09	1.82E-10	2.06E-09	1.57E-10
371611.00	3753840.00	5.18E-07	2.11E-07	2.62E-09	1.73E-10	1.91E-09	1.46E-10
371631.00	3753840.00	4.96E-07	2.02E-07	2.49E-09	1.64E-10	1.78E-09	1.36E-10
371651.00	3753840.00	4.74E-07	1.93E-07	2.36E-09	1.56E-10	1.66E-09	1.27E-10
371671.00	3753840.00	4.53E-07	1.85E-07	2.25E-09	1.48E-10	1.55E-09	1.19E-10
371691.00	3753840.00	4.33E-07	1.78E-07	2.15E-09	1.41E-10	1.46E-09	1.11E-10
371711.00	3753840.00	4.14E-07	1.72E-07	2.05E-09	1.35E-10	1.37E-09	1.04E-10
371731.00	3753840.00	3.96E-07	1.66E-07	1.97E-09	1.30E-10	1.29E-09	9.84E-11
371751.00	3753840.00	3.78E-07	1.60E-07	1.89E-09	1.24E-10	1.22E-09	9.30E-11
371771.00	3753840.00	3.62E-07	1.56E-07	1.81E-09	1.20E-10	1.16E-09	8.82E-11
371791.00	3753840.00	3.47E-07	1.52E-07	1.75E-09	1.15E-10	1.10E-09	8.39E-11
371811.00	3753840.00	3.33E-07	1.48E-07	1.69E-09	1.11E-10	1.05E-09	8.00E-11
371831.00	3753840.00	3.19E-07	1.44E-07	1.63E-09	1.07E-10	1.00E-09	7.64E-11
370571.00	3753860.00	1.03E-06	5.85E-07	3.59E-09	2.37E-10	9.00E-10	6.87E-11
370591.00	3753860.00	1.07E-06	6.08E-07	3.76E-09	2.48E-10	9.45E-10	7.22E-11
370611.00	3753860.00	1.10E-06	6.32E-07	3.94E-09	2.60E-10	9.94E-10	7.59E-11
370631.00	3753860.00	1.13E-06	6.55E-07	4.12E-09	2.72E-10	1.05E-09	7.98E-11
370651.00	3753860.00	1.17E-06	6.81E-07	4.32E-09	2.85E-10	1.10E-09	8.42E-11
370671.00	3753860.00	1.20E-06	7.09E-07	4.54E-09	2.99E-10	1.16E-09	8.89E-11
370691.00	3753860.00	1.24E-06	7.36E-07	4.76E-09	3.13E-10	1.23E-09	9.40E-11
370711.00	3753860.00	1.28E-06	7.64E-07	4.99E-09	3.29E-10	1.30E-09	9.95E-11
370731.00	3753860.00	1.32E-06	7.94E-07	5.23E-09	3.44E-10	1.38E-09	1.05E-10
370751.00	3753860.00	1.36E-06	8.25E-07	5.48E-09	3.61E-10	1.47E-09	1.12E-10
370771.00	3753860.00	1.40E-06	8.58E-07	5.74E-09	3.78E-10	1.56E-09	1.19E-10
370791.00	3753860.00	1.44E-06	8.93E-07	6.01E-09	3.96E-10	1.66E-09	1.27E-10
370811.00	3753860.00	1.48E-06	9.26E-07	6.28E-09	4.14E-10	1.77E-09	1.35E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370831.00	3753860.00	1.45E-03	9.17E-04	6.26E-06	4.13E-07	1.81E-06	1.38E-07
370851.00	3753860.00	1.49E-03	9.48E-04	6.52E-06	4.30E-07	1.94E-06	1.48E-07
370871.00	3753860.00	1.52E-03	9.78E-04	6.77E-06	4.46E-07	2.07E-06	1.58E-07
370891.00	3753860.00	1.56E-03	1.01E-03	7.01E-06	4.62E-07	2.22E-06	1.70E-07
370911.00	3753860.00	1.59E-03	1.04E-03	7.23E-06	4.76E-07	2.38E-06	1.82E-07
370931.00	3753860.00	1.62E-03	1.06E-03	7.44E-06	4.90E-07	2.55E-06	1.95E-07
370951.00	3753860.00	1.65E-03	1.08E-03	7.63E-06	5.03E-07	2.74E-06	2.09E-07
370971.00	3753860.00	1.67E-03	1.10E-03	7.81E-06	5.15E-07	2.94E-06	2.24E-07
370991.00	3753860.00	1.69E-03	1.11E-03	7.94E-06	5.23E-07	3.15E-06	2.40E-07
371011.00	3753860.00	1.71E-03	1.12E-03	8.01E-06	5.28E-07	3.37E-06	2.57E-07
371031.00	3753860.00	1.72E-03	1.12E-03	8.09E-06	5.33E-07	3.60E-06	2.75E-07
371051.00	3753860.00	1.72E-03	1.12E-03	8.14E-06	5.37E-07	3.83E-06	2.92E-07
371071.00	3753860.00	1.72E-03	1.09E-03	8.23E-06	5.42E-07	4.08E-06	3.11E-07
371091.00	3753860.00	1.70E-03	1.06E-03	8.26E-06	5.44E-07	4.31E-06	3.29E-07
371111.00	3753860.00	1.68E-03	1.02E-03	8.23E-06	5.42E-07	4.53E-06	3.46E-07
371131.00	3753860.00	1.68E-03	1.00E-03	8.02E-06	5.29E-07	4.70E-06	3.59E-07
371151.00	3753860.00	1.66E-03	9.55E-04	7.88E-06	5.19E-07	4.86E-06	3.71E-07
371171.00	3753860.00	1.62E-03	9.03E-04	7.75E-06	5.11E-07	5.01E-06	3.82E-07
371191.00	3753860.00	1.58E-03	8.48E-04	7.59E-06	5.00E-07	5.13E-06	3.91E-07
371211.00	3753860.00	1.53E-03	7.92E-04	7.41E-06	4.88E-07	5.21E-06	3.98E-07
371231.00	3753860.00	1.48E-03	7.35E-04	7.22E-06	4.76E-07	5.26E-06	4.02E-07
371251.00	3753860.00	1.42E-03	6.81E-04	7.00E-06	4.62E-07	5.28E-06	4.03E-07
371271.00	3753860.00	1.36E-03	6.30E-04	6.77E-06	4.46E-07	5.25E-06	4.01E-07
371291.00	3753860.00	1.29E-03	5.82E-04	6.52E-06	4.29E-07	5.17E-06	3.95E-07
371311.00	3753860.00	1.23E-03	5.39E-04	6.24E-06	4.11E-07	5.05E-06	3.85E-07
371331.00	3753860.00	1.16E-03	5.00E-04	5.99E-06	3.95E-07	4.93E-06	3.76E-07
371351.00	3753860.00	1.09E-03	4.64E-04	5.73E-06	3.78E-07	4.78E-06	3.65E-07
371371.00	3753860.00	1.03E-03	4.33E-04	5.44E-06	3.58E-07	4.57E-06	3.49E-07
371391.00	3753860.00	9.66E-04	4.05E-04	5.15E-06	3.39E-07	4.35E-06	3.32E-07
371411.00	3753860.00	9.08E-04	3.80E-04	4.87E-06	3.21E-07	4.11E-06	3.14E-07
371431.00	3753860.00	8.54E-04	3.57E-04	4.58E-06	3.02E-07	3.85E-06	2.94E-07
371451.00	3753860.00	8.04E-04	3.36E-04	4.29E-06	2.82E-07	3.58E-06	2.73E-07
371471.00	3753860.00	7.58E-04	3.16E-04	4.03E-06	2.66E-07	3.34E-06	2.55E-07
371491.00	3753860.00	7.16E-04	2.98E-04	3.79E-06	2.50E-07	3.11E-06	2.37E-07
371511.00	3753860.00	6.78E-04	2.81E-04	3.57E-06	2.35E-07	2.88E-06	2.20E-07
371531.00	3753860.00	6.43E-04	2.66E-04	3.36E-06	2.21E-07	2.67E-06	2.04E-07
371551.00	3753860.00	6.12E-04	2.52E-04	3.17E-06	2.09E-07	2.48E-06	1.89E-07
371571.00	3753860.00	5.82E-04	2.39E-04	2.99E-06	1.97E-07	2.30E-06	1.76E-07
371591.00	3753860.00	5.55E-04	2.27E-04	2.84E-06	1.87E-07	2.14E-06	1.63E-07
371611.00	3753860.00	5.28E-04	2.17E-04	2.70E-06	1.78E-07	1.99E-06	1.52E-07
371631.00	3753860.00	5.03E-04	2.07E-04	2.56E-06	1.68E-07	1.85E-06	1.41E-07
371651.00	3753860.00	4.80E-04	1.99E-04	2.43E-06	1.60E-07	1.72E-06	1.31E-07
371671.00	3753860.00	4.58E-04	1.91E-04	2.31E-06	1.52E-07	1.61E-06	1.23E-07
371691.00	3753860.00	4.37E-04	1.84E-04	2.21E-06	1.45E-07	1.50E-06	1.15E-07
371711.00	3753860.00	4.18E-04	1.78E-04	2.11E-06	1.39E-07	1.42E-06	1.08E-07
371731.00	3753860.00	3.98E-04	1.73E-04	2.02E-06	1.33E-07	1.34E-06	1.02E-07
371751.00	3753860.00	3.80E-04	1.68E-04	1.94E-06	1.28E-07	1.26E-06	9.65E-08
371771.00	3753860.00	3.63E-04	1.63E-04	1.87E-06	1.23E-07	1.20E-06	9.17E-08
371791.00	3753860.00	3.48E-04	1.60E-04	1.80E-06	1.19E-07	1.14E-06	8.73E-08
371811.00	3753860.00	3.33E-04	1.56E-04	1.74E-06	1.15E-07	1.09E-06	8.34E-08
371831.00	3753860.00	3.19E-04	1.53E-04	1.68E-06	1.11E-07	1.05E-06	7.99E-08
370571.00	3753880.00	1.02E-03	5.79E-04	3.60E-06	2.37E-07	8.81E-07	6.73E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370831.00	3753860.00	1.52E-06	9.58E-07	6.54E-09	4.31E-10	1.89E-09	1.45E-10
370851.00	3753860.00	1.55E-06	9.90E-07	6.81E-09	4.49E-10	2.02E-09	1.55E-10
370871.00	3753860.00	1.59E-06	1.02E-06	7.07E-09	4.66E-10	2.17E-09	1.65E-10
370891.00	3753860.00	1.63E-06	1.05E-06	7.32E-09	4.83E-10	2.32E-09	1.77E-10
370911.00	3753860.00	1.66E-06	1.08E-06	7.55E-09	4.98E-10	2.49E-09	1.90E-10
370931.00	3753860.00	1.69E-06	1.11E-06	7.77E-09	5.12E-10	2.67E-09	2.04E-10
370951.00	3753860.00	1.72E-06	1.13E-06	7.97E-09	5.25E-10	2.86E-09	2.19E-10
370971.00	3753860.00	1.74E-06	1.15E-06	8.16E-09	5.38E-10	3.07E-09	2.34E-10
370991.00	3753860.00	1.77E-06	1.16E-06	8.30E-09	5.47E-10	3.29E-09	2.51E-10
371011.00	3753860.00	1.79E-06	1.17E-06	8.38E-09	5.52E-10	3.52E-09	2.69E-10
371031.00	3753860.00	1.80E-06	1.17E-06	8.46E-09	5.57E-10	3.76E-09	2.87E-10
371051.00	3753860.00	1.80E-06	1.17E-06	8.51E-09	5.61E-10	4.00E-09	3.06E-10
371071.00	3753860.00	1.80E-06	1.14E-06	8.60E-09	5.67E-10	4.26E-09	3.25E-10
371091.00	3753860.00	1.78E-06	1.11E-06	8.63E-09	5.69E-10	4.50E-09	3.44E-10
371111.00	3753860.00	1.76E-06	1.07E-06	8.60E-09	5.67E-10	4.73E-09	3.61E-10
371131.00	3753860.00	1.76E-06	1.05E-06	8.39E-09	5.53E-10	4.92E-09	3.76E-10
371151.00	3753860.00	1.73E-06	9.99E-07	8.23E-09	5.43E-10	5.07E-09	3.88E-10
371171.00	3753860.00	1.69E-06	9.44E-07	8.10E-09	5.34E-10	5.23E-09	4.00E-10
371191.00	3753860.00	1.65E-06	8.87E-07	7.93E-09	5.23E-10	5.36E-09	4.09E-10
371211.00	3753860.00	1.60E-06	8.28E-07	7.74E-09	5.10E-10	5.44E-09	4.16E-10
371231.00	3753860.00	1.55E-06	7.69E-07	7.54E-09	4.97E-10	5.50E-09	4.20E-10
371251.00	3753860.00	1.48E-06	7.12E-07	7.32E-09	4.82E-10	5.51E-09	4.21E-10
371271.00	3753860.00	1.42E-06	6.58E-07	7.08E-09	4.66E-10	5.49E-09	4.19E-10
371291.00	3753860.00	1.35E-06	6.08E-07	6.81E-09	4.49E-10	5.41E-09	4.13E-10
371311.00	3753860.00	1.28E-06	5.63E-07	6.52E-09	4.30E-10	5.28E-09	4.03E-10
371331.00	3753860.00	1.21E-06	5.22E-07	6.26E-09	4.12E-10	5.15E-09	3.93E-10
371351.00	3753860.00	1.14E-06	4.85E-07	5.99E-09	3.95E-10	5.00E-09	3.82E-10
371371.00	3753860.00	1.07E-06	4.53E-07	5.68E-09	3.75E-10	4.78E-09	3.65E-10
371391.00	3753860.00	1.01E-06	4.24E-07	5.38E-09	3.55E-10	4.54E-09	3.47E-10
371411.00	3753860.00	9.49E-07	3.97E-07	5.09E-09	3.35E-10	4.30E-09	3.28E-10
371431.00	3753860.00	8.92E-07	3.73E-07	4.79E-09	3.15E-10	4.03E-09	3.08E-10
371451.00	3753860.00	8.41E-07	3.51E-07	4.48E-09	2.95E-10	3.74E-09	2.86E-10
371471.00	3753860.00	7.92E-07	3.30E-07	4.22E-09	2.78E-10	3.49E-09	2.67E-10
371491.00	3753860.00	7.49E-07	3.11E-07	3.97E-09	2.61E-10	3.25E-09	2.48E-10
371511.00	3753860.00	7.09E-07	2.94E-07	3.73E-09	2.46E-10	3.01E-09	2.30E-10
371531.00	3753860.00	6.73E-07	2.78E-07	3.51E-09	2.31E-10	2.79E-09	2.13E-10
371551.00	3753860.00	6.39E-07	2.63E-07	3.31E-09	2.18E-10	2.59E-09	1.98E-10
371571.00	3753860.00	6.08E-07	2.50E-07	3.13E-09	2.06E-10	2.40E-09	1.84E-10
371591.00	3753860.00	5.80E-07	2.38E-07	2.96E-09	1.95E-10	2.24E-09	1.71E-10
371611.00	3753860.00	5.51E-07	2.26E-07	2.82E-09	1.86E-10	2.08E-09	1.59E-10
371631.00	3753860.00	5.26E-07	2.17E-07	2.67E-09	1.76E-10	1.93E-09	1.47E-10
371651.00	3753860.00	5.02E-07	2.08E-07	2.54E-09	1.67E-10	1.80E-09	1.37E-10
371671.00	3753860.00	4.79E-07	2.00E-07	2.42E-09	1.59E-10	1.68E-09	1.28E-10
371691.00	3753860.00	4.57E-07	1.93E-07	2.31E-09	1.52E-10	1.57E-09	1.20E-10
371711.00	3753860.00	4.36E-07	1.86E-07	2.21E-09	1.45E-10	1.48E-09	1.13E-10
371731.00	3753860.00	4.16E-07	1.81E-07	2.11E-09	1.39E-10	1.40E-09	1.07E-10
371751.00	3753860.00	3.97E-07	1.75E-07	2.03E-09	1.34E-10	1.32E-09	1.01E-10
371771.00	3753860.00	3.80E-07	1.71E-07	1.95E-09	1.29E-10	1.25E-09	9.58E-11
371791.00	3753860.00	3.63E-07	1.67E-07	1.88E-09	1.24E-10	1.20E-09	9.13E-11
371811.00	3753860.00	3.48E-07	1.63E-07	1.82E-09	1.20E-10	1.14E-09	8.72E-11
371831.00	3753860.00	3.34E-07	1.60E-07	1.76E-09	1.16E-10	1.09E-09	8.35E-11
370571.00	3753880.00	1.06E-06	6.05E-07	3.76E-09	2.48E-10	9.21E-10	7.03E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370591.00	3753880.00	1.05E-03	6.02E-04	3.78E-06	2.49E-07	9.26E-07	7.07E-08
370611.00	3753880.00	1.08E-03	6.27E-04	3.97E-06	2.62E-07	9.75E-07	7.44E-08
370631.00	3753880.00	1.12E-03	6.52E-04	4.17E-06	2.75E-07	1.03E-06	7.84E-08
370651.00	3753880.00	1.16E-03	6.80E-04	4.39E-06	2.89E-07	1.08E-06	8.28E-08
370671.00	3753880.00	1.20E-03	7.09E-04	4.62E-06	3.04E-07	1.15E-06	8.76E-08
370691.00	3753880.00	1.23E-03	7.39E-04	4.86E-06	3.20E-07	1.21E-06	9.27E-08
370711.00	3753880.00	1.27E-03	7.70E-04	5.11E-06	3.37E-07	1.29E-06	9.83E-08
370731.00	3753880.00	1.32E-03	8.02E-04	5.38E-06	3.55E-07	1.37E-06	1.04E-07
370751.00	3753880.00	1.36E-03	8.36E-04	5.67E-06	3.74E-07	1.45E-06	1.11E-07
370771.00	3753880.00	1.40E-03	8.71E-04	5.96E-06	3.93E-07	1.55E-06	1.18E-07
370791.00	3753880.00	1.44E-03	9.08E-04	6.26E-06	4.13E-07	1.66E-06	1.26E-07
370811.00	3753880.00	1.49E-03	9.44E-04	6.58E-06	4.33E-07	1.77E-06	1.35E-07
370831.00	3753880.00	1.53E-03	9.81E-04	6.89E-06	4.54E-07	1.90E-06	1.45E-07
370851.00	3753880.00	1.57E-03	1.02E-03	7.21E-06	4.75E-07	2.03E-06	1.55E-07
370871.00	3753880.00	1.61E-03	1.06E-03	7.52E-06	4.96E-07	2.19E-06	1.67E-07
370891.00	3753880.00	1.66E-03	1.09E-03	7.82E-06	5.15E-07	2.35E-06	1.80E-07
370911.00	3753880.00	1.70E-03	1.13E-03	8.10E-06	5.34E-07	2.53E-06	1.93E-07
370931.00	3753880.00	1.73E-03	1.16E-03	8.38E-06	5.52E-07	2.73E-06	2.09E-07
370951.00	3753880.00	1.77E-03	1.19E-03	8.63E-06	5.69E-07	2.95E-06	2.25E-07
370971.00	3753880.00	1.79E-03	1.21E-03	8.86E-06	5.84E-07	3.18E-06	2.43E-07
370991.00	3753880.00	1.82E-03	1.24E-03	9.04E-06	5.96E-07	3.43E-06	2.62E-07
371011.00	3753880.00	1.85E-03	1.26E-03	9.10E-06	6.00E-07	3.70E-06	2.82E-07
371031.00	3753880.00	1.87E-03	1.26E-03	9.22E-06	6.07E-07	3.98E-06	3.04E-07
371051.00	3753880.00	1.88E-03	1.26E-03	9.28E-06	6.11E-07	4.27E-06	3.26E-07
371071.00	3753880.00	1.87E-03	1.23E-03	9.45E-06	6.23E-07	4.58E-06	3.49E-07
371091.00	3753880.00	1.85E-03	1.20E-03	9.44E-06	6.22E-07	4.87E-06	3.72E-07
371111.00	3753880.00	1.84E-03	1.16E-03	9.40E-06	6.20E-07	5.16E-06	3.94E-07
371131.00	3753880.00	1.85E-03	1.14E-03	9.18E-06	6.05E-07	5.41E-06	4.13E-07
371151.00	3753880.00	1.82E-03	1.09E-03	9.02E-06	5.95E-07	5.63E-06	4.30E-07
371171.00	3753880.00	1.78E-03	1.03E-03	8.88E-06	5.85E-07	5.84E-06	4.46E-07
371191.00	3753880.00	1.74E-03	9.66E-04	8.65E-06	5.70E-07	5.98E-06	4.56E-07
371211.00	3753880.00	1.69E-03	8.98E-04	8.48E-06	5.59E-07	6.13E-06	4.68E-07
371231.00	3753880.00	1.63E-03	8.30E-04	8.30E-06	5.47E-07	6.25E-06	4.78E-07
371251.00	3753880.00	1.57E-03	7.67E-04	7.98E-06	5.26E-07	6.22E-06	4.75E-07
371271.00	3753880.00	1.50E-03	7.06E-04	7.71E-06	5.08E-07	6.20E-06	4.73E-07
371291.00	3753880.00	1.42E-03	6.49E-04	7.42E-06	4.89E-07	6.12E-06	4.67E-07
371311.00	3753880.00	1.35E-03	5.98E-04	7.12E-06	4.69E-07	6.00E-06	4.58E-07
371331.00	3753880.00	1.27E-03	5.53E-04	6.77E-06	4.46E-07	5.80E-06	4.43E-07
371351.00	3753880.00	1.20E-03	5.12E-04	6.46E-06	4.26E-07	5.60E-06	4.27E-07
371371.00	3753880.00	1.12E-03	4.76E-04	6.12E-06	4.04E-07	5.34E-06	4.08E-07
371391.00	3753880.00	1.05E-03	4.44E-04	5.78E-06	3.81E-07	5.06E-06	3.86E-07
371411.00	3753880.00	9.87E-04	4.14E-04	5.45E-06	3.59E-07	4.76E-06	3.64E-07
371431.00	3753880.00	9.27E-04	3.88E-04	5.10E-06	3.36E-07	4.44E-06	3.39E-07
371451.00	3753880.00	8.71E-04	3.64E-04	4.77E-06	3.14E-07	4.10E-06	3.13E-07
371471.00	3753880.00	8.20E-04	3.42E-04	4.45E-06	2.94E-07	3.79E-06	2.89E-07
371491.00	3753880.00	7.73E-04	3.22E-04	4.16E-06	2.74E-07	3.49E-06	2.66E-07
371511.00	3753880.00	7.31E-04	3.03E-04	3.89E-06	2.57E-07	3.21E-06	2.45E-07
371531.00	3753880.00	6.92E-04	2.87E-04	3.65E-06	2.41E-07	2.95E-06	2.25E-07
371551.00	3753880.00	6.56E-04	2.72E-04	3.44E-06	2.27E-07	2.73E-06	2.08E-07
371571.00	3753880.00	6.23E-04	2.58E-04	3.25E-06	2.14E-07	2.52E-06	1.93E-07
371591.00	3753880.00	5.92E-04	2.46E-04	3.08E-06	2.03E-07	2.35E-06	1.79E-07
371611.00	3753880.00	5.62E-04	2.35E-04	2.93E-06	1.93E-07	2.17E-06	1.66E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370591.00	3753880.00	1.10E-06	6.30E-07	3.95E-09	2.60E-10	9.68E-10	7.39E-11
370611.00	3753880.00	1.13E-06	6.55E-07	4.15E-09	2.73E-10	1.02E-09	7.78E-11
370631.00	3753880.00	1.17E-06	6.81E-07	4.36E-09	2.87E-10	1.07E-09	8.20E-11
370651.00	3753880.00	1.21E-06	7.11E-07	4.59E-09	3.02E-10	1.13E-09	8.65E-11
370671.00	3753880.00	1.25E-06	7.41E-07	4.82E-09	3.18E-10	1.20E-09	9.15E-11
370691.00	3753880.00	1.29E-06	7.72E-07	5.08E-09	3.35E-10	1.27E-09	9.69E-11
370711.00	3753880.00	1.33E-06	8.05E-07	5.35E-09	3.52E-10	1.35E-09	1.03E-10
370731.00	3753880.00	1.37E-06	8.39E-07	5.63E-09	3.71E-10	1.43E-09	1.09E-10
370751.00	3753880.00	1.42E-06	8.74E-07	5.92E-09	3.90E-10	1.52E-09	1.16E-10
370771.00	3753880.00	1.46E-06	9.11E-07	6.23E-09	4.11E-10	1.62E-09	1.24E-10
370791.00	3753880.00	1.51E-06	9.49E-07	6.55E-09	4.32E-10	1.73E-09	1.32E-10
370811.00	3753880.00	1.55E-06	9.87E-07	6.87E-09	4.53E-10	1.85E-09	1.41E-10
370831.00	3753880.00	1.60E-06	1.03E-06	7.20E-09	4.75E-10	1.98E-09	1.51E-10
370851.00	3753880.00	1.64E-06	1.06E-06	7.53E-09	4.96E-10	2.13E-09	1.62E-10
370871.00	3753880.00	1.69E-06	1.10E-06	7.86E-09	5.18E-10	2.28E-09	1.74E-10
370891.00	3753880.00	1.73E-06	1.14E-06	8.17E-09	5.38E-10	2.46E-09	1.88E-10
370911.00	3753880.00	1.77E-06	1.18E-06	8.47E-09	5.58E-10	2.65E-09	2.02E-10
370931.00	3753880.00	1.81E-06	1.21E-06	8.76E-09	5.77E-10	2.85E-09	2.18E-10
370951.00	3753880.00	1.85E-06	1.25E-06	9.02E-09	5.94E-10	3.08E-09	2.35E-10
370971.00	3753880.00	1.87E-06	1.27E-06	9.26E-09	6.10E-10	3.32E-09	2.54E-10
370991.00	3753880.00	1.90E-06	1.29E-06	9.45E-09	6.23E-10	3.59E-09	2.74E-10
371011.00	3753880.00	1.93E-06	1.32E-06	9.51E-09	6.27E-10	3.86E-09	2.95E-10
371031.00	3753880.00	1.95E-06	1.32E-06	9.63E-09	6.35E-10	4.16E-09	3.18E-10
371051.00	3753880.00	1.96E-06	1.32E-06	9.69E-09	6.39E-10	4.46E-09	3.40E-10
371071.00	3753880.00	1.95E-06	1.29E-06	9.88E-09	6.51E-10	4.78E-09	3.65E-10
371091.00	3753880.00	1.94E-06	1.25E-06	9.87E-09	6.51E-10	5.09E-09	3.89E-10
371111.00	3753880.00	1.92E-06	1.21E-06	9.83E-09	6.48E-10	5.39E-09	4.12E-10
371131.00	3753880.00	1.93E-06	1.19E-06	9.60E-09	6.33E-10	5.66E-09	4.32E-10
371151.00	3753880.00	1.90E-06	1.14E-06	9.43E-09	6.22E-10	5.89E-09	4.50E-10
371171.00	3753880.00	1.87E-06	1.08E-06	9.28E-09	6.12E-10	6.11E-09	4.67E-10
371191.00	3753880.00	1.82E-06	1.01E-06	9.04E-09	5.96E-10	6.25E-09	4.77E-10
371211.00	3753880.00	1.77E-06	9.39E-07	8.86E-09	5.84E-10	6.41E-09	4.89E-10
371231.00	3753880.00	1.70E-06	8.67E-07	8.67E-09	5.72E-10	6.54E-09	4.99E-10
371251.00	3753880.00	1.64E-06	8.01E-07	8.34E-09	5.50E-10	6.50E-09	4.97E-10
371271.00	3753880.00	1.56E-06	7.38E-07	8.06E-09	5.31E-10	6.48E-09	4.95E-10
371291.00	3753880.00	1.49E-06	6.79E-07	7.75E-09	5.11E-10	6.40E-09	4.89E-10
371311.00	3753880.00	1.41E-06	6.25E-07	7.44E-09	4.91E-10	6.27E-09	4.79E-10
371331.00	3753880.00	1.33E-06	5.78E-07	7.08E-09	4.67E-10	6.06E-09	4.63E-10
371351.00	3753880.00	1.25E-06	5.36E-07	6.75E-09	4.45E-10	5.85E-09	4.47E-10
371371.00	3753880.00	1.17E-06	4.98E-07	6.40E-09	4.22E-10	5.58E-09	4.26E-10
371391.00	3753880.00	1.10E-06	4.64E-07	6.04E-09	3.98E-10	5.29E-09	4.04E-10
371411.00	3753880.00	1.03E-06	4.33E-07	5.70E-09	3.76E-10	4.98E-09	3.80E-10
371431.00	3753880.00	9.69E-07	4.05E-07	5.34E-09	3.52E-10	4.64E-09	3.54E-10
371451.00	3753880.00	9.10E-07	3.80E-07	4.98E-09	3.29E-10	4.29E-09	3.28E-10
371471.00	3753880.00	8.57E-07	3.57E-07	4.66E-09	3.07E-10	3.96E-09	3.02E-10
371491.00	3753880.00	8.08E-07	3.36E-07	4.35E-09	2.87E-10	3.64E-09	2.78E-10
371511.00	3753880.00	7.64E-07	3.17E-07	4.07E-09	2.68E-10	3.35E-09	2.56E-10
371531.00	3753880.00	7.23E-07	3.00E-07	3.82E-09	2.52E-10	3.08E-09	2.35E-10
371551.00	3753880.00	6.86E-07	2.84E-07	3.60E-09	2.37E-10	2.85E-09	2.18E-10
371571.00	3753880.00	6.52E-07	2.70E-07	3.40E-09	2.24E-10	2.64E-09	2.01E-10
371591.00	3753880.00	6.19E-07	2.57E-07	3.22E-09	2.12E-10	2.45E-09	1.87E-10
371611.00	3753880.00	5.87E-07	2.45E-07	3.06E-09	2.02E-10	2.27E-09	1.74E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371631.00	3753880.00	5.35E-04	2.25E-04	2.77E-06	1.83E-07	2.02E-06	1.54E-07
371651.00	3753880.00	5.10E-04	2.17E-04	2.63E-06	1.73E-07	1.88E-06	1.43E-07
371671.00	3753880.00	4.85E-04	2.09E-04	2.51E-06	1.65E-07	1.75E-06	1.34E-07
371691.00	3753880.00	4.62E-04	2.03E-04	2.39E-06	1.58E-07	1.64E-06	1.26E-07
371711.00	3753880.00	4.40E-04	1.97E-04	2.29E-06	1.51E-07	1.55E-06	1.18E-07
371731.00	3753880.00	4.19E-04	1.91E-04	2.20E-06	1.45E-07	1.46E-06	1.12E-07
371751.00	3753880.00	4.00E-04	1.86E-04	2.11E-06	1.39E-07	1.39E-06	1.06E-07
371771.00	3753880.00	3.82E-04	1.82E-04	2.04E-06	1.34E-07	1.32E-06	1.01E-07
371791.00	3753880.00	3.66E-04	1.78E-04	1.97E-06	1.30E-07	1.26E-06	9.65E-08
371811.00	3753880.00	3.50E-04	1.75E-04	1.90E-06	1.25E-07	1.21E-06	9.24E-08
371831.00	3753880.00	3.35E-04	1.71E-04	1.84E-06	1.21E-07	1.16E-06	8.86E-08
370571.00	3753900.00	1.04E-03	5.98E-04	3.77E-06	2.49E-07	9.01E-07	6.88E-08
370591.00	3753900.00	1.08E-03	6.23E-04	3.97E-06	2.62E-07	9.48E-07	7.24E-08
370611.00	3753900.00	1.12E-03	6.49E-04	4.18E-06	2.76E-07	9.99E-07	7.63E-08
370631.00	3753900.00	1.15E-03	6.77E-04	4.41E-06	2.90E-07	1.05E-06	8.05E-08
370651.00	3753900.00	1.20E-03	7.10E-04	4.65E-06	3.06E-07	1.11E-06	8.51E-08
370671.00	3753900.00	1.24E-03	7.42E-04	4.90E-06	3.23E-07	1.18E-06	9.01E-08
370691.00	3753900.00	1.28E-03	7.75E-04	5.18E-06	3.41E-07	1.25E-06	9.55E-08
370711.00	3753900.00	1.33E-03	8.10E-04	5.47E-06	3.61E-07	1.33E-06	1.01E-07
370731.00	3753900.00	1.37E-03	8.46E-04	5.79E-06	3.82E-07	1.41E-06	1.08E-07
370751.00	3753900.00	1.42E-03	8.83E-04	6.13E-06	4.04E-07	1.51E-06	1.15E-07
370771.00	3753900.00	1.47E-03	9.23E-04	6.48E-06	4.27E-07	1.61E-06	1.23E-07
370791.00	3753900.00	1.52E-03	9.64E-04	6.84E-06	4.51E-07	1.72E-06	1.31E-07
370811.00	3753900.00	1.56E-03	1.01E-03	7.22E-06	4.76E-07	1.85E-06	1.41E-07
370831.00	3753900.00	1.61E-03	1.05E-03	7.61E-06	5.02E-07	1.98E-06	1.51E-07
370851.00	3753900.00	1.66E-03	1.10E-03	8.01E-06	5.28E-07	2.13E-06	1.63E-07
370871.00	3753900.00	1.71E-03	1.14E-03	8.40E-06	5.53E-07	2.30E-06	1.76E-07
370891.00	3753900.00	1.76E-03	1.19E-03	8.79E-06	5.79E-07	2.49E-06	1.90E-07
370911.00	3753900.00	1.81E-03	1.23E-03	9.16E-06	6.04E-07	2.69E-06	2.06E-07
370931.00	3753900.00	1.85E-03	1.27E-03	9.52E-06	6.27E-07	2.92E-06	2.23E-07
370951.00	3753900.00	1.89E-03	1.31E-03	9.84E-06	6.49E-07	3.17E-06	2.42E-07
370971.00	3753900.00	1.93E-03	1.34E-03	1.01E-05	6.68E-07	3.44E-06	2.63E-07
370991.00	3753900.00	1.98E-03	1.39E-03	1.03E-05	6.77E-07	3.74E-06	2.86E-07
371011.00	3753900.00	2.01E-03	1.41E-03	1.05E-05	6.89E-07	4.06E-06	3.10E-07
371031.00	3753900.00	2.03E-03	1.43E-03	1.06E-05	6.99E-07	4.41E-06	3.37E-07
371051.00	3753900.00	2.05E-03	1.43E-03	1.08E-05	7.09E-07	4.78E-06	3.65E-07
371071.00	3753900.00	2.01E-03	1.37E-03	1.08E-05	7.12E-07	5.10E-06	3.90E-07
371091.00	3753900.00	2.02E-03	1.36E-03	1.09E-05	7.16E-07	5.51E-06	4.21E-07
371111.00	3753900.00	2.02E-03	1.33E-03	1.09E-05	7.16E-07	5.93E-06	4.53E-07
371131.00	3753900.00	2.03E-03	1.32E-03	1.06E-05	7.02E-07	6.30E-06	4.81E-07
371151.00	3753900.00	2.01E-03	1.26E-03	1.05E-05	6.89E-07	6.60E-06	5.04E-07
371171.00	3753900.00	1.97E-03	1.19E-03	1.03E-05	6.78E-07	6.90E-06	5.27E-07
371191.00	3753900.00	1.93E-03	1.11E-03	1.01E-05	6.64E-07	7.14E-06	5.45E-07
371211.00	3753900.00	1.87E-03	1.03E-03	9.84E-06	6.48E-07	7.33E-06	5.60E-07
371231.00	3753900.00	1.80E-03	9.46E-04	9.59E-06	6.32E-07	7.48E-06	5.71E-07
371251.00	3753900.00	1.73E-03	8.71E-04	9.19E-06	6.05E-07	7.43E-06	5.67E-07
371271.00	3753900.00	1.65E-03	7.97E-04	8.87E-06	5.84E-07	7.41E-06	5.66E-07
371291.00	3753900.00	1.57E-03	7.30E-04	8.53E-06	5.62E-07	7.32E-06	5.59E-07
371311.00	3753900.00	1.48E-03	6.69E-04	8.23E-06	5.42E-07	7.23E-06	5.52E-07
371331.00	3753900.00	1.40E-03	6.16E-04	7.78E-06	5.13E-07	6.93E-06	5.30E-07
371351.00	3753900.00	1.32E-03	5.68E-04	7.38E-06	4.86E-07	6.64E-06	5.07E-07
371371.00	3753900.00	1.23E-03	5.26E-04	6.97E-06	4.59E-07	6.31E-06	4.82E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371631.00	3753880.00	5.59E-07	2.35E-07	2.90E-09	1.91E-10	2.11E-09	1.61E-10
371651.00	3753880.00	5.33E-07	2.27E-07	2.75E-09	1.81E-10	1.96E-09	1.50E-10
371671.00	3753880.00	5.07E-07	2.19E-07	2.62E-09	1.73E-10	1.83E-09	1.40E-10
371691.00	3753880.00	4.83E-07	2.12E-07	2.50E-09	1.65E-10	1.72E-09	1.31E-10
371711.00	3753880.00	4.60E-07	2.05E-07	2.40E-09	1.58E-10	1.62E-09	1.24E-10
371731.00	3753880.00	4.38E-07	2.00E-07	2.30E-09	1.52E-10	1.53E-09	1.17E-10
371751.00	3753880.00	4.18E-07	1.95E-07	2.21E-09	1.46E-10	1.45E-09	1.11E-10
371771.00	3753880.00	3.99E-07	1.90E-07	2.13E-09	1.40E-10	1.38E-09	1.06E-10
371791.00	3753880.00	3.82E-07	1.86E-07	2.05E-09	1.35E-10	1.32E-09	1.01E-10
371811.00	3753880.00	3.66E-07	1.83E-07	1.99E-09	1.31E-10	1.26E-09	9.65E-11
371831.00	3753880.00	3.50E-07	1.79E-07	1.92E-09	1.27E-10	1.21E-09	9.26E-11
370571.00	3753900.00	1.09E-06	6.25E-07	3.94E-09	2.60E-10	9.42E-10	7.19E-11
370591.00	3753900.00	1.13E-06	6.51E-07	4.15E-09	2.74E-10	9.91E-10	7.57E-11
370611.00	3753900.00	1.17E-06	6.79E-07	4.37E-09	2.88E-10	1.04E-09	7.97E-11
370631.00	3753900.00	1.21E-06	7.08E-07	4.61E-09	3.04E-10	1.10E-09	8.41E-11
370651.00	3753900.00	1.25E-06	7.42E-07	4.86E-09	3.20E-10	1.16E-09	8.89E-11
370671.00	3753900.00	1.30E-06	7.76E-07	5.12E-09	3.37E-10	1.23E-09	9.41E-11
370691.00	3753900.00	1.34E-06	8.10E-07	5.41E-09	3.57E-10	1.31E-09	9.98E-11
370711.00	3753900.00	1.39E-06	8.46E-07	5.72E-09	3.77E-10	1.39E-09	1.06E-10
370731.00	3753900.00	1.43E-06	8.84E-07	6.05E-09	3.99E-10	1.48E-09	1.13E-10
370751.00	3753900.00	1.48E-06	9.23E-07	6.40E-09	4.22E-10	1.57E-09	1.20E-10
370771.00	3753900.00	1.53E-06	9.64E-07	6.77E-09	4.46E-10	1.68E-09	1.28E-10
370791.00	3753900.00	1.58E-06	1.01E-06	7.15E-09	4.71E-10	1.80E-09	1.37E-10
370811.00	3753900.00	1.64E-06	1.05E-06	7.55E-09	4.97E-10	1.93E-09	1.47E-10
370831.00	3753900.00	1.69E-06	1.10E-06	7.95E-09	5.24E-10	2.07E-09	1.58E-10
370851.00	3753900.00	1.74E-06	1.14E-06	8.37E-09	5.52E-10	2.23E-09	1.70E-10
370871.00	3753900.00	1.79E-06	1.19E-06	8.78E-09	5.78E-10	2.41E-09	1.84E-10
370891.00	3753900.00	1.84E-06	1.24E-06	9.18E-09	6.05E-10	2.60E-09	1.99E-10
370911.00	3753900.00	1.89E-06	1.29E-06	9.57E-09	6.31E-10	2.81E-09	2.15E-10
370931.00	3753900.00	1.94E-06	1.33E-06	9.95E-09	6.55E-10	3.05E-09	2.33E-10
370951.00	3753900.00	1.98E-06	1.37E-06	1.03E-08	6.78E-10	3.31E-09	2.53E-10
370971.00	3753900.00	2.02E-06	1.41E-06	1.06E-08	6.98E-10	3.59E-09	2.74E-10
370991.00	3753900.00	2.07E-06	1.45E-06	1.07E-08	7.07E-10	3.91E-09	2.99E-10
371011.00	3753900.00	2.10E-06	1.48E-06	1.09E-08	7.20E-10	4.24E-09	3.24E-10
371031.00	3753900.00	2.12E-06	1.49E-06	1.11E-08	7.31E-10	4.61E-09	3.52E-10
371051.00	3753900.00	2.14E-06	1.50E-06	1.13E-08	7.42E-10	5.00E-09	3.82E-10
371071.00	3753900.00	2.10E-06	1.43E-06	1.13E-08	7.45E-10	5.33E-09	4.07E-10
371091.00	3753900.00	2.11E-06	1.42E-06	1.14E-08	7.48E-10	5.76E-09	4.40E-10
371111.00	3753900.00	2.11E-06	1.39E-06	1.14E-08	7.49E-10	6.19E-09	4.73E-10
371131.00	3753900.00	2.13E-06	1.38E-06	1.11E-08	7.33E-10	6.58E-09	5.03E-10
371151.00	3753900.00	2.10E-06	1.31E-06	1.09E-08	7.20E-10	6.90E-09	5.27E-10
371171.00	3753900.00	2.06E-06	1.24E-06	1.07E-08	7.09E-10	7.21E-09	5.50E-10
371191.00	3753900.00	2.01E-06	1.16E-06	1.05E-08	6.94E-10	7.47E-09	5.70E-10
371211.00	3753900.00	1.95E-06	1.07E-06	1.03E-08	6.78E-10	7.66E-09	5.85E-10
371231.00	3753900.00	1.88E-06	9.89E-07	1.00E-08	6.61E-10	7.82E-09	5.97E-10
371251.00	3753900.00	1.81E-06	9.10E-07	9.60E-09	6.33E-10	7.77E-09	5.93E-10
371271.00	3753900.00	1.73E-06	8.33E-07	9.27E-09	6.11E-10	7.74E-09	5.91E-10
371291.00	3753900.00	1.64E-06	7.63E-07	8.92E-09	5.88E-10	7.65E-09	5.85E-10
371311.00	3753900.00	1.55E-06	6.99E-07	8.60E-09	5.67E-10	7.55E-09	5.77E-10
371331.00	3753900.00	1.46E-06	6.44E-07	8.13E-09	5.36E-10	7.25E-09	5.54E-10
371351.00	3753900.00	1.37E-06	5.94E-07	7.71E-09	5.08E-10	6.94E-09	5.30E-10
371371.00	3753900.00	1.29E-06	5.50E-07	7.29E-09	4.80E-10	6.60E-09	5.04E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371391.00	3753900.00	1.15E-03	4.88E-04	6.56E-06	4.32E-07	5.95E-06	4.54E-07
371411.00	3753900.00	1.08E-03	4.54E-04	6.16E-06	4.06E-07	5.56E-06	4.25E-07
371431.00	3753900.00	1.01E-03	4.24E-04	5.75E-06	3.79E-07	5.15E-06	3.93E-07
371451.00	3753900.00	9.46E-04	3.96E-04	5.36E-06	3.53E-07	4.74E-06	3.62E-07
371471.00	3753900.00	8.89E-04	3.71E-04	4.97E-06	3.28E-07	4.33E-06	3.31E-07
371491.00	3753900.00	8.37E-04	3.49E-04	4.61E-06	3.04E-07	3.94E-06	3.01E-07
371511.00	3753900.00	7.89E-04	3.30E-04	4.29E-06	2.83E-07	3.59E-06	2.74E-07
371531.00	3753900.00	7.46E-04	3.12E-04	4.00E-06	2.64E-07	3.28E-06	2.50E-07
371551.00	3753900.00	7.06E-04	2.96E-04	3.77E-06	2.48E-07	3.02E-06	2.30E-07
371571.00	3753900.00	6.69E-04	2.82E-04	3.55E-06	2.34E-07	2.78E-06	2.12E-07
371591.00	3753900.00	6.34E-04	2.70E-04	3.37E-06	2.22E-07	2.59E-06	1.97E-07
371611.00	3753900.00	6.00E-04	2.58E-04	3.21E-06	2.12E-07	2.40E-06	1.83E-07
371631.00	3753900.00	5.70E-04	2.49E-04	3.04E-06	2.00E-07	2.23E-06	1.70E-07
371651.00	3753900.00	5.42E-04	2.41E-04	2.89E-06	1.90E-07	2.07E-06	1.58E-07
371671.00	3753900.00	5.15E-04	2.33E-04	2.75E-06	1.82E-07	1.94E-06	1.48E-07
371691.00	3753900.00	4.90E-04	2.27E-04	2.63E-06	1.74E-07	1.83E-06	1.39E-07
371711.00	3753900.00	4.65E-04	2.21E-04	2.52E-06	1.66E-07	1.72E-06	1.32E-07
371731.00	3753900.00	4.42E-04	2.15E-04	2.42E-06	1.60E-07	1.63E-06	1.25E-07
371751.00	3753900.00	4.21E-04	2.11E-04	2.33E-06	1.54E-07	1.56E-06	1.19E-07
371771.00	3753900.00	4.02E-04	2.06E-04	2.25E-06	1.48E-07	1.48E-06	1.13E-07
371791.00	3753900.00	3.85E-04	2.02E-04	2.17E-06	1.43E-07	1.42E-06	1.08E-07
371811.00	3753900.00	3.68E-04	1.99E-04	2.10E-06	1.38E-07	1.36E-06	1.04E-07
371831.00	3753900.00	3.53E-04	1.95E-04	2.03E-06	1.34E-07	1.31E-06	1.00E-07
370571.00	3753920.00	1.07E-03	6.17E-04	3.95E-06	2.61E-07	9.22E-07	7.04E-08
370591.00	3753920.00	1.11E-03	6.44E-04	4.17E-06	2.75E-07	9.70E-07	7.41E-08
370611.00	3753920.00	1.15E-03	6.73E-04	4.40E-06	2.90E-07	1.02E-06	7.81E-08
370631.00	3753920.00	1.19E-03	7.04E-04	4.65E-06	3.07E-07	1.08E-06	8.25E-08
370651.00	3753920.00	1.24E-03	7.38E-04	4.92E-06	3.24E-07	1.14E-06	8.73E-08
370671.00	3753920.00	1.28E-03	7.73E-04	5.21E-06	3.43E-07	1.21E-06	9.25E-08
370691.00	3753920.00	1.33E-03	8.10E-04	5.52E-06	3.64E-07	1.29E-06	9.83E-08
370711.00	3753920.00	1.38E-03	8.49E-04	5.86E-06	3.86E-07	1.37E-06	1.05E-07
370731.00	3753920.00	1.43E-03	8.89E-04	6.23E-06	4.10E-07	1.46E-06	1.11E-07
370751.00	3753920.00	1.48E-03	9.32E-04	6.62E-06	4.36E-07	1.56E-06	1.19E-07
370771.00	3753920.00	1.53E-03	9.75E-04	7.05E-06	4.65E-07	1.67E-06	1.27E-07
370791.00	3753920.00	1.59E-03	1.02E-03	7.49E-06	4.94E-07	1.79E-06	1.37E-07
370811.00	3753920.00	1.64E-03	1.07E-03	7.96E-06	5.25E-07	1.92E-06	1.47E-07
370831.00	3753920.00	1.70E-03	1.12E-03	8.44E-06	5.57E-07	2.07E-06	1.58E-07
370851.00	3753920.00	1.76E-03	1.18E-03	8.95E-06	5.90E-07	2.24E-06	1.71E-07
370871.00	3753920.00	1.81E-03	1.23E-03	9.45E-06	6.23E-07	2.42E-06	1.85E-07
370891.00	3753920.00	1.87E-03	1.28E-03	9.95E-06	6.56E-07	2.63E-06	2.01E-07
370911.00	3753920.00	1.93E-03	1.34E-03	1.04E-05	6.88E-07	2.86E-06	2.18E-07
370931.00	3753920.00	1.98E-03	1.39E-03	1.09E-05	7.19E-07	3.11E-06	2.38E-07
370951.00	3753920.00	2.03E-03	1.45E-03	1.13E-05	7.47E-07	3.40E-06	2.60E-07
370971.00	3753920.00	2.08E-03	1.49E-03	1.17E-05	7.73E-07	3.71E-06	2.84E-07
370991.00	3753920.00	2.14E-03	1.56E-03	1.19E-05	7.83E-07	4.07E-06	3.11E-07
371011.00	3753920.00	2.18E-03	1.59E-03	1.21E-05	8.00E-07	4.46E-06	3.41E-07
371031.00	3753920.00	2.21E-03	1.62E-03	1.23E-05	8.14E-07	4.89E-06	3.73E-07
371051.00	3753920.00	2.24E-03	1.64E-03	1.25E-05	8.22E-07	5.34E-06	4.08E-07
371071.00	3753920.00	2.20E-03	1.57E-03	1.26E-05	8.32E-07	5.77E-06	4.41E-07
371091.00	3753920.00	2.22E-03	1.57E-03	1.27E-05	8.37E-07	6.31E-06	4.82E-07
371111.00	3753920.00	2.23E-03	1.55E-03	1.27E-05	8.38E-07	6.85E-06	5.23E-07
371131.00	3753920.00	2.25E-03	1.53E-03	1.25E-05	8.22E-07	7.37E-06	5.63E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371391.00	3753900.00	1.21E-06	5.10E-07	6.86E-09	4.52E-10	6.22E-09	4.75E-10
371411.00	3753900.00	1.13E-06	4.75E-07	6.44E-09	4.24E-10	5.82E-09	4.44E-10
371431.00	3753900.00	1.06E-06	4.43E-07	6.01E-09	3.96E-10	5.38E-09	4.11E-10
371451.00	3753900.00	9.89E-07	4.14E-07	5.60E-09	3.69E-10	4.95E-09	3.78E-10
371471.00	3753900.00	9.29E-07	3.88E-07	5.20E-09	3.42E-10	4.52E-09	3.46E-10
371491.00	3753900.00	8.75E-07	3.65E-07	4.82E-09	3.18E-10	4.12E-09	3.14E-10
371511.00	3753900.00	8.25E-07	3.44E-07	4.49E-09	2.96E-10	3.75E-09	2.86E-10
371531.00	3753900.00	7.80E-07	3.26E-07	4.19E-09	2.76E-10	3.42E-09	2.61E-10
371551.00	3753900.00	7.38E-07	3.10E-07	3.94E-09	2.60E-10	3.15E-09	2.41E-10
371571.00	3753900.00	6.99E-07	2.95E-07	3.71E-09	2.45E-10	2.91E-09	2.22E-10
371591.00	3753900.00	6.63E-07	2.82E-07	3.52E-09	2.32E-10	2.70E-09	2.06E-10
371611.00	3753900.00	6.27E-07	2.70E-07	3.36E-09	2.21E-10	2.51E-09	1.92E-10
371631.00	3753900.00	5.96E-07	2.60E-07	3.18E-09	2.10E-10	2.33E-09	1.78E-10
371651.00	3753900.00	5.66E-07	2.52E-07	3.02E-09	1.99E-10	2.17E-09	1.66E-10
371671.00	3753900.00	5.38E-07	2.44E-07	2.88E-09	1.90E-10	2.03E-09	1.55E-10
371691.00	3753900.00	5.12E-07	2.37E-07	2.75E-09	1.81E-10	1.91E-09	1.46E-10
371711.00	3753900.00	4.86E-07	2.31E-07	2.64E-09	1.74E-10	1.80E-09	1.38E-10
371731.00	3753900.00	4.62E-07	2.25E-07	2.53E-09	1.67E-10	1.71E-09	1.30E-10
371751.00	3753900.00	4.40E-07	2.20E-07	2.44E-09	1.61E-10	1.63E-09	1.24E-10
371771.00	3753900.00	4.20E-07	2.16E-07	2.35E-09	1.55E-10	1.55E-09	1.18E-10
371791.00	3753900.00	4.02E-07	2.12E-07	2.27E-09	1.50E-10	1.48E-09	1.13E-10
371811.00	3753900.00	3.85E-07	2.08E-07	2.19E-09	1.45E-10	1.42E-09	1.09E-10
371831.00	3753900.00	3.69E-07	2.04E-07	2.12E-09	1.40E-10	1.37E-09	1.05E-10
370571.00	3753920.00	1.12E-06	6.45E-07	4.13E-09	2.72E-10	9.63E-10	7.36E-11
370591.00	3753920.00	1.16E-06	6.74E-07	4.36E-09	2.87E-10	1.01E-09	7.75E-11
370611.00	3753920.00	1.20E-06	7.04E-07	4.60E-09	3.03E-10	1.07E-09	8.17E-11
370631.00	3753920.00	1.24E-06	7.36E-07	4.87E-09	3.21E-10	1.13E-09	8.63E-11
370651.00	3753920.00	1.29E-06	7.72E-07	5.14E-09	3.39E-10	1.20E-09	9.13E-11
370671.00	3753920.00	1.34E-06	8.08E-07	5.44E-09	3.59E-10	1.27E-09	9.67E-11
370691.00	3753920.00	1.39E-06	8.46E-07	5.77E-09	3.80E-10	1.34E-09	1.03E-10
370711.00	3753920.00	1.44E-06	8.87E-07	6.12E-09	4.04E-10	1.43E-09	1.09E-10
370731.00	3753920.00	1.49E-06	9.29E-07	6.51E-09	4.29E-10	1.53E-09	1.16E-10
370751.00	3753920.00	1.55E-06	9.74E-07	6.92E-09	4.56E-10	1.63E-09	1.24E-10
370771.00	3753920.00	1.60E-06	1.02E-06	7.37E-09	4.86E-10	1.74E-09	1.33E-10
370791.00	3753920.00	1.66E-06	1.07E-06	7.83E-09	5.16E-10	1.87E-09	1.43E-10
370811.00	3753920.00	1.72E-06	1.12E-06	8.32E-09	5.48E-10	2.01E-09	1.53E-10
370831.00	3753920.00	1.78E-06	1.17E-06	8.83E-09	5.82E-10	2.16E-09	1.65E-10
370851.00	3753920.00	1.84E-06	1.23E-06	9.35E-09	6.16E-10	2.34E-09	1.79E-10
370871.00	3753920.00	1.89E-06	1.28E-06	9.88E-09	6.51E-10	2.53E-09	1.93E-10
370891.00	3753920.00	1.95E-06	1.34E-06	1.04E-08	6.86E-10	2.75E-09	2.10E-10
370911.00	3753920.00	2.01E-06	1.40E-06	1.09E-08	7.19E-10	2.99E-09	2.28E-10
370931.00	3753920.00	2.07E-06	1.46E-06	1.14E-08	7.51E-10	3.25E-09	2.48E-10
370951.00	3753920.00	2.12E-06	1.51E-06	1.19E-08	7.81E-10	3.55E-09	2.71E-10
370971.00	3753920.00	2.17E-06	1.56E-06	1.23E-08	8.07E-10	3.88E-09	2.97E-10
370991.00	3753920.00	2.24E-06	1.63E-06	1.24E-08	8.18E-10	4.26E-09	3.25E-10
371011.00	3753920.00	2.28E-06	1.67E-06	1.27E-08	8.36E-10	4.66E-09	3.56E-10
371031.00	3753920.00	2.31E-06	1.70E-06	1.29E-08	8.51E-10	5.11E-09	3.90E-10
371051.00	3753920.00	2.34E-06	1.71E-06	1.30E-08	8.59E-10	5.59E-09	4.27E-10
371071.00	3753920.00	2.30E-06	1.65E-06	1.32E-08	8.69E-10	6.03E-09	4.61E-10
371091.00	3753920.00	2.32E-06	1.64E-06	1.33E-08	8.75E-10	6.59E-09	5.03E-10
371111.00	3753920.00	2.33E-06	1.62E-06	1.33E-08	8.75E-10	7.16E-09	5.47E-10
371131.00	3753920.00	2.35E-06	1.60E-06	1.30E-08	8.59E-10	7.71E-09	5.89E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371151.00	3753920.00	2.23E-03	1.47E-03	1.22E-05	8.05E-07	7.79E-06	5.95E-07
371171.00	3753920.00	2.19E-03	1.38E-03	1.21E-05	7.95E-07	8.23E-06	6.29E-07
371191.00	3753920.00	2.14E-03	1.29E-03	1.18E-05	7.80E-07	8.61E-06	6.57E-07
371211.00	3753920.00	2.08E-03	1.19E-03	1.16E-05	7.62E-07	8.89E-06	6.79E-07
371231.00	3753920.00	2.01E-03	1.09E-03	1.12E-05	7.41E-07	9.08E-06	6.93E-07
371251.00	3753920.00	1.93E-03	9.98E-04	1.07E-05	7.06E-07	9.00E-06	6.88E-07
371271.00	3753920.00	1.84E-03	9.08E-04	1.04E-05	6.86E-07	9.06E-06	6.92E-07
371291.00	3753920.00	1.74E-03	8.22E-04	1.02E-05	6.76E-07	9.22E-06	7.04E-07
371311.00	3753920.00	1.65E-03	7.52E-04	9.67E-06	6.37E-07	8.86E-06	6.77E-07
371331.00	3753920.00	1.55E-03	6.90E-04	9.11E-06	6.00E-07	8.46E-06	6.46E-07
371351.00	3753920.00	1.45E-03	6.33E-04	8.61E-06	5.68E-07	8.07E-06	6.17E-07
371371.00	3753920.00	1.36E-03	5.83E-04	8.11E-06	5.34E-07	7.62E-06	5.82E-07
371391.00	3753920.00	1.27E-03	5.39E-04	7.60E-06	5.01E-07	7.13E-06	5.45E-07
371411.00	3753920.00	1.18E-03	5.00E-04	7.09E-06	4.67E-07	6.61E-06	5.05E-07
371431.00	3753920.00	1.10E-03	4.65E-04	6.57E-06	4.33E-07	6.06E-06	4.62E-07
371451.00	3753920.00	1.03E-03	4.34E-04	6.07E-06	4.00E-07	5.50E-06	4.20E-07
371471.00	3753920.00	9.68E-04	4.07E-04	5.60E-06	3.69E-07	4.97E-06	3.80E-07
371491.00	3753920.00	9.09E-04	3.83E-04	5.17E-06	3.41E-07	4.49E-06	3.43E-07
371511.00	3753920.00	8.55E-04	3.62E-04	4.80E-06	3.16E-07	4.07E-06	3.11E-07
371531.00	3753920.00	8.06E-04	3.44E-04	4.46E-06	2.94E-07	3.69E-06	2.82E-07
371551.00	3753920.00	7.61E-04	3.28E-04	4.18E-06	2.76E-07	3.37E-06	2.57E-07
371571.00	3753920.00	7.20E-04	3.14E-04	3.94E-06	2.60E-07	3.10E-06	2.37E-07
371591.00	3753920.00	6.81E-04	3.02E-04	3.71E-06	2.45E-07	2.86E-06	2.18E-07
371611.00	3753920.00	6.43E-04	2.90E-04	3.57E-06	2.35E-07	2.69E-06	2.05E-07
371631.00	3753920.00	6.09E-04	2.81E-04	3.39E-06	2.23E-07	2.50E-06	1.91E-07
371651.00	3753920.00	5.77E-04	2.73E-04	3.22E-06	2.12E-07	2.33E-06	1.78E-07
371671.00	3753920.00	5.47E-04	2.66E-04	3.08E-06	2.03E-07	2.19E-06	1.67E-07
371691.00	3753920.00	5.18E-04	2.59E-04	2.94E-06	1.94E-07	2.07E-06	1.58E-07
371711.00	3753920.00	4.92E-04	2.53E-04	2.82E-06	1.86E-07	1.96E-06	1.50E-07
371731.00	3753920.00	4.68E-04	2.48E-04	2.71E-06	1.79E-07	1.86E-06	1.42E-07
371751.00	3753920.00	4.45E-04	2.42E-04	2.61E-06	1.72E-07	1.78E-06	1.36E-07
371771.00	3753920.00	4.25E-04	2.38E-04	2.52E-06	1.66E-07	1.70E-06	1.30E-07
371791.00	3753920.00	4.06E-04	2.34E-04	2.43E-06	1.60E-07	1.63E-06	1.24E-07
371811.00	3753920.00	3.89E-04	2.30E-04	2.35E-06	1.55E-07	1.57E-06	1.20E-07
371831.00	3753920.00	3.74E-04	2.26E-04	2.27E-06	1.50E-07	1.51E-06	1.15E-07
370571.00	3753940.00	1.10E-03	6.36E-04	4.14E-06	2.73E-07	9.42E-07	7.20E-08
370591.00	3753940.00	1.14E-03	6.65E-04	4.38E-06	2.89E-07	9.93E-07	7.58E-08
370611.00	3753940.00	1.18E-03	6.97E-04	4.63E-06	3.05E-07	1.05E-06	8.01E-08
370631.00	3753940.00	1.23E-03	7.30E-04	4.91E-06	3.24E-07	1.11E-06	8.46E-08
370651.00	3753940.00	1.27E-03	7.66E-04	5.21E-06	3.43E-07	1.17E-06	8.96E-08
370671.00	3753940.00	1.32E-03	8.04E-04	5.54E-06	3.65E-07	1.24E-06	9.51E-08
370691.00	3753940.00	1.37E-03	8.45E-04	5.89E-06	3.88E-07	1.32E-06	1.01E-07
370711.00	3753940.00	1.43E-03	8.88E-04	6.28E-06	4.14E-07	1.41E-06	1.08E-07
370731.00	3753940.00	1.48E-03	9.33E-04	6.70E-06	4.42E-07	1.50E-06	1.15E-07
370751.00	3753940.00	1.54E-03	9.82E-04	7.16E-06	4.72E-07	1.61E-06	1.23E-07
370771.00	3753940.00	1.60E-03	1.03E-03	7.68E-06	5.06E-07	1.73E-06	1.32E-07
370791.00	3753940.00	1.66E-03	1.08E-03	8.22E-06	5.42E-07	1.86E-06	1.42E-07
370811.00	3753940.00	1.73E-03	1.14E-03	8.77E-06	5.78E-07	2.00E-06	1.53E-07
370831.00	3753940.00	1.79E-03	1.20E-03	9.37E-06	6.18E-07	2.16E-06	1.65E-07
370851.00	3753940.00	1.85E-03	1.26E-03	1.01E-05	6.63E-07	2.34E-06	1.79E-07
370871.00	3753940.00	1.92E-03	1.32E-03	1.07E-05	7.06E-07	2.54E-06	1.94E-07
370891.00	3753940.00	1.98E-03	1.39E-03	1.14E-05	7.50E-07	2.77E-06	2.11E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371151.00	3753920.00	2.33E-06	1.53E-06	1.28E-08	8.42E-10	8.14E-09	6.22E-10
371171.00	3753920.00	2.29E-06	1.44E-06	1.26E-08	8.31E-10	8.61E-09	6.57E-10
371191.00	3753920.00	2.24E-06	1.34E-06	1.24E-08	8.15E-10	9.00E-09	6.87E-10
371211.00	3753920.00	2.17E-06	1.24E-06	1.21E-08	7.96E-10	9.29E-09	7.09E-10
371231.00	3753920.00	2.10E-06	1.14E-06	1.17E-08	7.74E-10	9.49E-09	7.24E-10
371251.00	3753920.00	2.02E-06	1.04E-06	1.12E-08	7.38E-10	9.41E-09	7.19E-10
371271.00	3753920.00	1.92E-06	9.49E-07	1.09E-08	7.17E-10	9.47E-09	7.23E-10
371291.00	3753920.00	1.82E-06	8.59E-07	1.07E-08	7.06E-10	9.64E-09	7.36E-10
371311.00	3753920.00	1.72E-06	7.86E-07	1.01E-08	6.66E-10	9.26E-09	7.07E-10
371331.00	3753920.00	1.62E-06	7.21E-07	9.52E-09	6.27E-10	8.84E-09	6.75E-10
371351.00	3753920.00	1.52E-06	6.62E-07	9.00E-09	5.93E-10	8.44E-09	6.44E-10
371371.00	3753920.00	1.42E-06	6.10E-07	8.47E-09	5.58E-10	7.97E-09	6.09E-10
371391.00	3753920.00	1.32E-06	5.63E-07	7.94E-09	5.23E-10	7.46E-09	5.69E-10
371411.00	3753920.00	1.24E-06	5.22E-07	7.41E-09	4.88E-10	6.91E-09	5.27E-10
371431.00	3753920.00	1.15E-06	4.86E-07	6.87E-09	4.53E-10	6.33E-09	4.83E-10
371451.00	3753920.00	1.08E-06	4.54E-07	6.34E-09	4.18E-10	5.75E-09	4.39E-10
371471.00	3753920.00	1.01E-06	4.26E-07	5.85E-09	3.86E-10	5.20E-09	3.97E-10
371491.00	3753920.00	9.50E-07	4.01E-07	5.41E-09	3.56E-10	4.70E-09	3.59E-10
371511.00	3753920.00	8.94E-07	3.79E-07	5.01E-09	3.30E-10	4.25E-09	3.25E-10
371531.00	3753920.00	8.43E-07	3.60E-07	4.67E-09	3.08E-10	3.86E-09	2.94E-10
371551.00	3753920.00	7.96E-07	3.43E-07	4.37E-09	2.88E-10	3.52E-09	2.69E-10
371571.00	3753920.00	7.52E-07	3.28E-07	4.12E-09	2.71E-10	3.24E-09	2.48E-10
371591.00	3753920.00	7.12E-07	3.15E-07	3.88E-09	2.56E-10	2.99E-09	2.28E-10
371611.00	3753920.00	6.72E-07	3.04E-07	3.73E-09	2.46E-10	2.81E-09	2.15E-10
371631.00	3753920.00	6.36E-07	2.94E-07	3.54E-09	2.33E-10	2.61E-09	2.00E-10
371651.00	3753920.00	6.03E-07	2.85E-07	3.37E-09	2.22E-10	2.44E-09	1.86E-10
371671.00	3753920.00	5.71E-07	2.78E-07	3.22E-09	2.12E-10	2.29E-09	1.75E-10
371691.00	3753920.00	5.42E-07	2.71E-07	3.08E-09	2.03E-10	2.16E-09	1.65E-10
371711.00	3753920.00	5.14E-07	2.64E-07	2.95E-09	1.95E-10	2.05E-09	1.56E-10
371731.00	3753920.00	4.89E-07	2.59E-07	2.84E-09	1.87E-10	1.95E-09	1.49E-10
371751.00	3753920.00	4.65E-07	2.53E-07	2.73E-09	1.80E-10	1.86E-09	1.42E-10
371771.00	3753920.00	4.44E-07	2.49E-07	2.63E-09	1.74E-10	1.78E-09	1.36E-10
371791.00	3753920.00	4.25E-07	2.44E-07	2.54E-09	1.68E-10	1.70E-09	1.30E-10
371811.00	3753920.00	4.07E-07	2.40E-07	2.46E-09	1.62E-10	1.64E-09	1.25E-10
371831.00	3753920.00	3.90E-07	2.36E-07	2.38E-09	1.57E-10	1.57E-09	1.20E-10
370571.00	3753940.00	1.15E-06	6.64E-07	4.33E-09	2.85E-10	9.85E-10	7.52E-11
370591.00	3753940.00	1.19E-06	6.95E-07	4.58E-09	3.02E-10	1.04E-09	7.93E-11
370611.00	3753940.00	1.23E-06	7.28E-07	4.84E-09	3.19E-10	1.10E-09	8.37E-11
370631.00	3753940.00	1.28E-06	7.63E-07	5.13E-09	3.38E-10	1.16E-09	8.85E-11
370651.00	3753940.00	1.33E-06	8.01E-07	5.44E-09	3.59E-10	1.23E-09	9.37E-11
370671.00	3753940.00	1.38E-06	8.41E-07	5.79E-09	3.81E-10	1.30E-09	9.94E-11
370691.00	3753940.00	1.44E-06	8.83E-07	6.15E-09	4.06E-10	1.38E-09	1.06E-10
370711.00	3753940.00	1.49E-06	9.28E-07	6.56E-09	4.32E-10	1.47E-09	1.12E-10
370731.00	3753940.00	1.55E-06	9.75E-07	7.00E-09	4.62E-10	1.57E-09	1.20E-10
370751.00	3753940.00	1.61E-06	1.03E-06	7.48E-09	4.93E-10	1.68E-09	1.28E-10
370771.00	3753940.00	1.67E-06	1.08E-06	8.02E-09	5.29E-10	1.81E-09	1.38E-10
370791.00	3753940.00	1.74E-06	1.13E-06	8.59E-09	5.66E-10	1.94E-09	1.48E-10
370811.00	3753940.00	1.80E-06	1.19E-06	9.17E-09	6.04E-10	2.09E-09	1.60E-10
370831.00	3753940.00	1.87E-06	1.26E-06	9.79E-09	6.45E-10	2.26E-09	1.73E-10
370851.00	3753940.00	1.94E-06	1.32E-06	1.05E-08	6.93E-10	2.45E-09	1.87E-10
370871.00	3753940.00	2.00E-06	1.38E-06	1.12E-08	7.38E-10	2.66E-09	2.03E-10
370891.00	3753940.00	2.07E-06	1.45E-06	1.19E-08	7.84E-10	2.89E-09	2.21E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370911.00	3753940.00	2.05E-03	1.46E-03	1.20E-05	7.93E-07	3.02E-06	2.31E-07
370931.00	3753940.00	2.12E-03	1.53E-03	1.26E-05	8.34E-07	3.31E-06	2.53E-07
370951.00	3753940.00	2.18E-03	1.59E-03	1.32E-05	8.72E-07	3.64E-06	2.78E-07
370971.00	3753940.00	2.24E-03	1.66E-03	1.37E-05	9.05E-07	4.01E-06	3.06E-07
370991.00	3753940.00	2.32E-03	1.74E-03	1.40E-05	9.22E-07	4.43E-06	3.39E-07
371011.00	3753940.00	2.37E-03	1.80E-03	1.43E-05	9.42E-07	4.90E-06	3.74E-07
371031.00	3753940.00	2.42E-03	1.85E-03	1.46E-05	9.60E-07	5.42E-06	4.14E-07
371051.00	3753940.00	2.41E-03	1.83E-03	1.49E-05	9.82E-07	5.96E-06	4.55E-07
371071.00	3753940.00	2.42E-03	1.82E-03	1.49E-05	9.84E-07	6.55E-06	5.00E-07
371091.00	3753940.00	2.45E-03	1.83E-03	1.50E-05	9.91E-07	7.25E-06	5.54E-07
371111.00	3753940.00	2.47E-03	1.81E-03	1.51E-05	9.93E-07	7.98E-06	6.10E-07
371131.00	3753940.00	2.49E-03	1.79E-03	1.50E-05	9.89E-07	8.76E-06	6.69E-07
371151.00	3753940.00	2.48E-03	1.74E-03	1.45E-05	9.54E-07	9.29E-06	7.10E-07
371171.00	3753940.00	2.45E-03	1.63E-03	1.43E-05	9.42E-07	9.93E-06	7.58E-07
371191.00	3753940.00	2.40E-03	1.52E-03	1.40E-05	9.20E-07	1.04E-05	7.95E-07
371211.00	3753940.00	2.33E-03	1.40E-03	1.35E-05	8.89E-07	1.07E-05	8.17E-07
371231.00	3753940.00	2.25E-03	1.28E-03	1.30E-05	8.56E-07	1.09E-05	8.31E-07
371251.00	3753940.00	2.16E-03	1.16E-03	1.27E-05	8.35E-07	1.11E-05	8.47E-07
371271.00	3753940.00	2.06E-03	1.04E-03	1.26E-05	8.28E-07	1.14E-05	8.73E-07
371291.00	3753940.00	1.95E-03	9.42E-04	1.21E-05	7.96E-07	1.13E-05	8.63E-07
371311.00	3753940.00	1.84E-03	8.55E-04	1.15E-05	7.56E-07	1.09E-05	8.36E-07
371331.00	3753940.00	1.73E-03	7.78E-04	1.08E-05	7.15E-07	1.05E-05	8.01E-07
371351.00	3753940.00	1.61E-03	7.10E-04	1.02E-05	6.73E-07	9.94E-06	7.59E-07
371371.00	3753940.00	1.50E-03	6.51E-04	9.56E-06	6.30E-07	9.32E-06	7.12E-07
371391.00	3753940.00	1.40E-03	5.99E-04	8.94E-06	5.89E-07	8.67E-06	6.62E-07
371411.00	3753940.00	1.30E-03	5.54E-04	8.28E-06	5.46E-07	7.95E-06	6.07E-07
371431.00	3753940.00	1.21E-03	5.15E-04	7.65E-06	5.04E-07	7.23E-06	5.52E-07
371451.00	3753940.00	1.13E-03	4.81E-04	7.11E-06	4.69E-07	6.61E-06	5.04E-07
371471.00	3753940.00	1.06E-03	4.52E-04	6.48E-06	4.27E-07	5.87E-06	4.48E-07
371491.00	3753940.00	9.89E-04	4.27E-04	5.97E-06	3.94E-07	5.27E-06	4.02E-07
371511.00	3753940.00	9.28E-04	4.05E-04	5.52E-06	3.64E-07	4.74E-06	3.62E-07
371531.00	3753940.00	8.73E-04	3.87E-04	5.12E-06	3.37E-07	4.27E-06	3.26E-07
371551.00	3753940.00	8.22E-04	3.71E-04	4.77E-06	3.15E-07	3.88E-06	2.97E-07
371571.00	3753940.00	7.76E-04	3.57E-04	4.45E-06	2.94E-07	3.53E-06	2.70E-07
371591.00	3753940.00	7.32E-04	3.45E-04	4.22E-06	2.78E-07	3.28E-06	2.50E-07
371611.00	3753940.00	6.89E-04	3.34E-04	4.04E-06	2.67E-07	3.08E-06	2.35E-07
371631.00	3753940.00	6.51E-04	3.25E-04	3.84E-06	2.53E-07	2.87E-06	2.20E-07
371651.00	3753940.00	6.15E-04	3.17E-04	3.66E-06	2.41E-07	2.70E-06	2.06E-07
371671.00	3753940.00	5.82E-04	3.09E-04	3.50E-06	2.31E-07	2.54E-06	1.94E-07
371691.00	3753940.00	5.51E-04	3.02E-04	3.35E-06	2.21E-07	2.41E-06	1.84E-07
371711.00	3753940.00	5.22E-04	2.96E-04	3.22E-06	2.12E-07	2.29E-06	1.75E-07
371731.00	3753940.00	4.96E-04	2.90E-04	3.09E-06	2.04E-07	2.18E-06	1.66E-07
371751.00	3753940.00	4.72E-04	2.85E-04	2.98E-06	1.96E-07	2.08E-06	1.59E-07
371771.00	3753940.00	4.51E-04	2.79E-04	2.87E-06	1.89E-07	1.99E-06	1.52E-07
371791.00	3753940.00	4.32E-04	2.75E-04	2.76E-06	1.82E-07	1.91E-06	1.46E-07
371811.00	3753940.00	4.14E-04	2.70E-04	2.67E-06	1.76E-07	1.83E-06	1.40E-07
371831.00	3753940.00	3.98E-04	2.65E-04	2.58E-06	1.70E-07	1.76E-06	1.34E-07
370571.00	3753960.00	1.12E-03	6.56E-04	4.34E-06	2.86E-07	9.63E-07	7.36E-08
370591.00	3753960.00	1.17E-03	6.87E-04	4.59E-06	3.03E-07	1.02E-06	7.76E-08
370611.00	3753960.00	1.21E-03	7.21E-04	4.87E-06	3.21E-07	1.07E-06	8.19E-08
370631.00	3753960.00	1.26E-03	7.57E-04	5.18E-06	3.41E-07	1.13E-06	8.66E-08
370651.00	3753960.00	1.31E-03	7.95E-04	5.52E-06	3.64E-07	1.20E-06	9.19E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370911.00	3753940.00	2.14E-06	1.52E-06	1.26E-08	8.28E-10	3.16E-09	2.41E-10
370931.00	3753940.00	2.21E-06	1.59E-06	1.32E-08	8.71E-10	3.46E-09	2.65E-10
370951.00	3753940.00	2.28E-06	1.66E-06	1.38E-08	9.11E-10	3.81E-09	2.91E-10
370971.00	3753940.00	2.34E-06	1.73E-06	1.44E-08	9.46E-10	4.19E-09	3.20E-10
370991.00	3753940.00	2.42E-06	1.82E-06	1.46E-08	9.64E-10	4.64E-09	3.54E-10
371011.00	3753940.00	2.48E-06	1.88E-06	1.49E-08	9.85E-10	5.12E-09	3.91E-10
371031.00	3753940.00	2.53E-06	1.93E-06	1.52E-08	1.00E-09	5.67E-09	4.33E-10
371051.00	3753940.00	2.51E-06	1.91E-06	1.56E-08	1.03E-09	6.23E-09	4.76E-10
371071.00	3753940.00	2.53E-06	1.90E-06	1.56E-08	1.03E-09	6.84E-09	5.23E-10
371091.00	3753940.00	2.56E-06	1.91E-06	1.57E-08	1.04E-09	7.58E-09	5.79E-10
371111.00	3753940.00	2.58E-06	1.90E-06	1.57E-08	1.04E-09	8.34E-09	6.37E-10
371131.00	3753940.00	2.60E-06	1.88E-06	1.57E-08	1.03E-09	9.15E-09	6.99E-10
371151.00	3753940.00	2.60E-06	1.81E-06	1.51E-08	9.97E-10	9.71E-09	7.42E-10
371171.00	3753940.00	2.56E-06	1.71E-06	1.49E-08	9.85E-10	1.04E-08	7.93E-10
371191.00	3753940.00	2.51E-06	1.59E-06	1.46E-08	9.61E-10	1.09E-08	8.30E-10
371211.00	3753940.00	2.44E-06	1.46E-06	1.41E-08	9.30E-10	1.12E-08	8.54E-10
371231.00	3753940.00	2.35E-06	1.33E-06	1.36E-08	8.95E-10	1.14E-08	8.68E-10
371251.00	3753940.00	2.26E-06	1.21E-06	1.32E-08	8.73E-10	1.16E-08	8.85E-10
371271.00	3753940.00	2.15E-06	1.09E-06	1.31E-08	8.66E-10	1.19E-08	9.12E-10
371291.00	3753940.00	2.04E-06	9.84E-07	1.26E-08	8.32E-10	1.18E-08	9.02E-10
371311.00	3753940.00	1.92E-06	8.93E-07	1.20E-08	7.90E-10	1.14E-08	8.74E-10
371331.00	3753940.00	1.80E-06	8.13E-07	1.13E-08	7.47E-10	1.10E-08	8.37E-10
371351.00	3753940.00	1.69E-06	7.43E-07	1.07E-08	7.03E-10	1.04E-08	7.93E-10
371371.00	3753940.00	1.57E-06	6.81E-07	1.00E-08	6.59E-10	9.74E-09	7.44E-10
371391.00	3753940.00	1.46E-06	6.26E-07	9.34E-09	6.16E-10	9.06E-09	6.92E-10
371411.00	3753940.00	1.36E-06	5.79E-07	8.66E-09	5.71E-10	8.31E-09	6.35E-10
371431.00	3753940.00	1.27E-06	5.38E-07	7.99E-09	5.27E-10	7.56E-09	5.77E-10
371451.00	3753940.00	1.18E-06	5.02E-07	7.43E-09	4.90E-10	6.90E-09	5.27E-10
371471.00	3753940.00	1.10E-06	4.72E-07	6.78E-09	4.47E-10	6.14E-09	4.69E-10
371491.00	3753940.00	1.03E-06	4.46E-07	6.24E-09	4.11E-10	5.51E-09	4.21E-10
371511.00	3753940.00	9.70E-07	4.24E-07	5.76E-09	3.80E-10	4.95E-09	3.78E-10
371531.00	3753940.00	9.12E-07	4.04E-07	5.35E-09	3.53E-10	4.47E-09	3.41E-10
371551.00	3753940.00	8.59E-07	3.88E-07	4.99E-09	3.29E-10	4.06E-09	3.10E-10
371571.00	3753940.00	8.11E-07	3.73E-07	4.66E-09	3.07E-10	3.69E-09	2.82E-10
371591.00	3753940.00	7.65E-07	3.61E-07	4.41E-09	2.91E-10	3.43E-09	2.62E-10
371611.00	3753940.00	7.20E-07	3.49E-07	4.23E-09	2.79E-10	3.22E-09	2.46E-10
371631.00	3753940.00	6.81E-07	3.40E-07	4.02E-09	2.65E-10	3.00E-09	2.29E-10
371651.00	3753940.00	6.43E-07	3.31E-07	3.83E-09	2.52E-10	2.82E-09	2.15E-10
371671.00	3753940.00	6.08E-07	3.23E-07	3.66E-09	2.41E-10	2.66E-09	2.03E-10
371691.00	3753940.00	5.76E-07	3.16E-07	3.50E-09	2.31E-10	2.51E-09	1.92E-10
371711.00	3753940.00	5.46E-07	3.09E-07	3.36E-09	2.22E-10	2.39E-09	1.82E-10
371731.00	3753940.00	5.18E-07	3.03E-07	3.23E-09	2.13E-10	2.28E-09	1.74E-10
371751.00	3753940.00	4.93E-07	2.97E-07	3.11E-09	2.05E-10	2.17E-09	1.66E-10
371771.00	3753940.00	4.71E-07	2.92E-07	3.00E-09	1.97E-10	2.08E-09	1.59E-10
371791.00	3753940.00	4.52E-07	2.87E-07	2.89E-09	1.90E-10	1.99E-09	1.52E-10
371811.00	3753940.00	4.33E-07	2.82E-07	2.79E-09	1.84E-10	1.92E-09	1.46E-10
371831.00	3753940.00	4.16E-07	2.77E-07	2.69E-09	1.78E-10	1.84E-09	1.41E-10
370571.00	3753960.00	1.17E-06	6.85E-07	4.53E-09	2.99E-10	1.01E-09	7.69E-11
370591.00	3753960.00	1.22E-06	7.18E-07	4.80E-09	3.16E-10	1.06E-09	8.11E-11
370611.00	3753960.00	1.27E-06	7.54E-07	5.09E-09	3.36E-10	1.12E-09	8.56E-11
370631.00	3753960.00	1.32E-06	7.92E-07	5.41E-09	3.57E-10	1.19E-09	9.06E-11
370651.00	3753960.00	1.37E-06	8.31E-07	5.77E-09	3.80E-10	1.26E-09	9.61E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370671.00	3753960.00	1.37E-03	8.37E-04	5.88E-06	3.88E-07	1.28E-06	9.76E-08
370691.00	3753960.00	1.42E-03	8.81E-04	6.28E-06	4.14E-07	1.36E-06	1.04E-07
370711.00	3753960.00	1.48E-03	9.28E-04	6.72E-06	4.43E-07	1.45E-06	1.11E-07
370731.00	3753960.00	1.54E-03	9.78E-04	7.22E-06	4.76E-07	1.55E-06	1.18E-07
370751.00	3753960.00	1.60E-03	1.03E-03	7.77E-06	5.12E-07	1.66E-06	1.27E-07
370771.00	3753960.00	1.67E-03	1.09E-03	8.36E-06	5.51E-07	1.79E-06	1.36E-07
370791.00	3753960.00	1.74E-03	1.15E-03	9.02E-06	5.94E-07	1.92E-06	1.47E-07
370811.00	3753960.00	1.81E-03	1.21E-03	9.73E-06	6.41E-07	2.08E-06	1.59E-07
370831.00	3753960.00	1.88E-03	1.28E-03	1.05E-05	6.91E-07	2.25E-06	1.72E-07
370851.00	3753960.00	1.95E-03	1.35E-03	1.14E-05	7.50E-07	2.45E-06	1.87E-07
370871.00	3753960.00	2.03E-03	1.42E-03	1.22E-05	8.07E-07	2.67E-06	2.04E-07
370891.00	3753960.00	2.10E-03	1.50E-03	1.31E-05	8.65E-07	2.91E-06	2.23E-07
370911.00	3753960.00	2.18E-03	1.58E-03	1.40E-05	9.23E-07	3.20E-06	2.44E-07
370931.00	3753960.00	2.26E-03	1.67E-03	1.49E-05	9.79E-07	3.52E-06	2.69E-07
370951.00	3753960.00	2.34E-03	1.76E-03	1.57E-05	1.03E-06	3.89E-06	2.97E-07
370971.00	3753960.00	2.41E-03	1.84E-03	1.64E-05	1.08E-06	4.32E-06	3.30E-07
370991.00	3753960.00	2.48E-03	1.92E-03	1.70E-05	1.12E-06	4.80E-06	3.67E-07
371011.00	3753960.00	2.53E-03	1.99E-03	1.74E-05	1.15E-06	5.35E-06	4.08E-07
371031.00	3753960.00	2.58E-03	2.05E-03	1.77E-05	1.16E-06	5.97E-06	4.56E-07
371051.00	3753960.00	2.62E-03	2.09E-03	1.78E-05	1.18E-06	6.66E-06	5.09E-07
371071.00	3753960.00	2.66E-03	2.12E-03	1.79E-05	1.18E-06	7.45E-06	5.69E-07
371091.00	3753960.00	2.71E-03	2.15E-03	1.81E-05	1.19E-06	8.37E-06	6.39E-07
371111.00	3753960.00	2.74E-03	2.15E-03	1.82E-05	1.20E-06	9.37E-06	7.15E-07
371131.00	3753960.00	2.78E-03	2.14E-03	1.81E-05	1.19E-06	1.04E-05	7.98E-07
371151.00	3753960.00	2.78E-03	2.08E-03	1.74E-05	1.15E-06	1.12E-05	8.58E-07
371171.00	3753960.00	2.75E-03	1.96E-03	1.72E-05	1.14E-06	1.22E-05	9.29E-07
371191.00	3753960.00	2.69E-03	1.81E-03	1.71E-05	1.13E-06	1.31E-05	9.98E-07
371211.00	3753960.00	2.62E-03	1.65E-03	1.68E-05	1.11E-06	1.38E-05	1.05E-06
371231.00	3753960.00	2.52E-03	1.50E-03	1.55E-05	1.02E-06	1.35E-05	1.03E-06
371251.00	3753960.00	2.42E-03	1.35E-03	1.51E-05	9.98E-07	1.38E-05	1.05E-06
371271.00	3753960.00	2.31E-03	1.21E-03	1.54E-05	1.01E-06	1.46E-05	1.11E-06
371291.00	3753960.00	2.19E-03	1.09E-03	1.48E-05	9.75E-07	1.44E-05	1.10E-06
371311.00	3753960.00	2.06E-03	9.79E-04	1.40E-05	9.22E-07	1.39E-05	1.06E-06
371331.00	3753960.00	1.93E-03	8.85E-04	1.32E-05	8.69E-07	1.32E-05	1.01E-06
371351.00	3753960.00	1.80E-03	8.04E-04	1.24E-05	8.17E-07	1.25E-05	9.55E-07
371371.00	3753960.00	1.68E-03	7.33E-04	1.16E-05	7.61E-07	1.16E-05	8.88E-07
371391.00	3753960.00	1.55E-03	6.73E-04	1.08E-05	7.11E-07	1.08E-05	8.23E-07
371411.00	3753960.00	1.44E-03	6.22E-04	9.93E-06	6.54E-07	9.78E-06	7.47E-07
371431.00	3753960.00	1.34E-03	5.79E-04	9.10E-06	6.00E-07	8.80E-06	6.72E-07
371451.00	3753960.00	1.24E-03	5.42E-04	8.43E-06	5.56E-07	7.98E-06	6.10E-07
371471.00	3753960.00	1.15E-03	5.12E-04	7.76E-06	5.11E-07	7.15E-06	5.46E-07
371491.00	3753960.00	1.08E-03	4.87E-04	7.07E-06	4.66E-07	6.33E-06	4.84E-07
371511.00	3753960.00	1.01E-03	4.65E-04	6.51E-06	4.29E-07	5.66E-06	4.32E-07
371531.00	3753960.00	9.47E-04	4.48E-04	6.01E-06	3.96E-07	5.08E-06	3.88E-07
371551.00	3753960.00	8.90E-04	4.32E-04	5.59E-06	3.69E-07	4.60E-06	3.52E-07
371571.00	3753960.00	8.38E-04	4.19E-04	5.16E-06	3.40E-07	4.14E-06	3.16E-07
371591.00	3753960.00	7.88E-04	4.07E-04	4.91E-06	3.24E-07	3.87E-06	2.95E-07
371611.00	3753960.00	7.40E-04	3.96E-04	4.70E-06	3.10E-07	3.64E-06	2.78E-07
371631.00	3753960.00	6.97E-04	3.86E-04	4.47E-06	2.95E-07	3.41E-06	2.61E-07
371651.00	3753960.00	6.57E-04	3.77E-04	4.26E-06	2.81E-07	3.21E-06	2.45E-07
371671.00	3753960.00	6.21E-04	3.69E-04	4.07E-06	2.68E-07	3.04E-06	2.32E-07
371691.00	3753960.00	5.87E-04	3.61E-04	3.89E-06	2.57E-07	2.88E-06	2.20E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370671.00	3753960.00	1.43E-06	8.74E-07	6.15E-09	4.05E-10	1.34E-09	1.02E-10
370691.00	3753960.00	1.49E-06	9.21E-07	6.56E-09	4.32E-10	1.42E-09	1.08E-10
370711.00	3753960.00	1.55E-06	9.70E-07	7.03E-09	4.63E-10	1.51E-09	1.16E-10
370731.00	3753960.00	1.61E-06	1.02E-06	7.55E-09	4.97E-10	1.62E-09	1.24E-10
370751.00	3753960.00	1.68E-06	1.08E-06	8.12E-09	5.35E-10	1.74E-09	1.33E-10
370771.00	3753960.00	1.74E-06	1.14E-06	8.74E-09	5.76E-10	1.87E-09	1.43E-10
370791.00	3753960.00	1.82E-06	1.20E-06	9.43E-09	6.21E-10	2.01E-09	1.54E-10
370811.00	3753960.00	1.89E-06	1.27E-06	1.02E-08	6.70E-10	2.17E-09	1.66E-10
370831.00	3753960.00	1.97E-06	1.34E-06	1.10E-08	7.22E-10	2.35E-09	1.80E-10
370851.00	3753960.00	2.04E-06	1.41E-06	1.19E-08	7.83E-10	2.56E-09	1.95E-10
370871.00	3753960.00	2.12E-06	1.49E-06	1.28E-08	8.43E-10	2.79E-09	2.13E-10
370891.00	3753960.00	2.20E-06	1.57E-06	1.37E-08	9.04E-10	3.05E-09	2.33E-10
370911.00	3753960.00	2.28E-06	1.66E-06	1.46E-08	9.65E-10	3.34E-09	2.55E-10
370931.00	3753960.00	2.36E-06	1.74E-06	1.55E-08	1.02E-09	3.68E-09	2.81E-10
370951.00	3753960.00	2.44E-06	1.84E-06	1.64E-08	1.08E-09	4.07E-09	3.11E-10
370971.00	3753960.00	2.52E-06	1.92E-06	1.71E-08	1.13E-09	4.51E-09	3.45E-10
370991.00	3753960.00	2.59E-06	2.01E-06	1.77E-08	1.17E-09	5.02E-09	3.83E-10
371011.00	3753960.00	2.65E-06	2.08E-06	1.82E-08	1.20E-09	5.59E-09	4.27E-10
371031.00	3753960.00	2.70E-06	2.14E-06	1.85E-08	1.22E-09	6.24E-09	4.76E-10
371051.00	3753960.00	2.74E-06	2.19E-06	1.87E-08	1.23E-09	6.96E-09	5.32E-10
371071.00	3753960.00	2.78E-06	2.22E-06	1.88E-08	1.24E-09	7.79E-09	5.95E-10
371091.00	3753960.00	2.83E-06	2.25E-06	1.89E-08	1.25E-09	8.75E-09	6.68E-10
371111.00	3753960.00	2.86E-06	2.25E-06	1.90E-08	1.25E-09	9.79E-09	7.48E-10
371131.00	3753960.00	2.90E-06	2.24E-06	1.89E-08	1.25E-09	1.09E-08	8.34E-10
371151.00	3753960.00	2.91E-06	2.18E-06	1.82E-08	1.20E-09	1.17E-08	8.97E-10
371171.00	3753960.00	2.87E-06	2.05E-06	1.80E-08	1.19E-09	1.27E-08	9.71E-10
371191.00	3753960.00	2.81E-06	1.89E-06	1.79E-08	1.18E-09	1.37E-08	1.04E-09
371211.00	3753960.00	2.73E-06	1.73E-06	1.76E-08	1.16E-09	1.44E-08	1.10E-09
371231.00	3753960.00	2.64E-06	1.57E-06	1.62E-08	1.07E-09	1.41E-08	1.08E-09
371251.00	3753960.00	2.53E-06	1.41E-06	1.58E-08	1.04E-09	1.44E-08	1.10E-09
371271.00	3753960.00	2.42E-06	1.27E-06	1.61E-08	1.06E-09	1.52E-08	1.16E-09
371291.00	3753960.00	2.29E-06	1.14E-06	1.55E-08	1.02E-09	1.51E-08	1.15E-09
371311.00	3753960.00	2.16E-06	1.02E-06	1.46E-08	9.64E-10	1.45E-08	1.11E-09
371331.00	3753960.00	2.02E-06	9.25E-07	1.38E-08	9.09E-10	1.38E-08	1.06E-09
371351.00	3753960.00	1.88E-06	8.40E-07	1.30E-08	8.54E-10	1.31E-08	9.98E-10
371371.00	3753960.00	1.75E-06	7.67E-07	1.21E-08	7.96E-10	1.21E-08	9.28E-10
371391.00	3753960.00	1.62E-06	7.03E-07	1.13E-08	7.43E-10	1.13E-08	8.60E-10
371411.00	3753960.00	1.51E-06	6.50E-07	1.04E-08	6.84E-10	1.02E-08	7.81E-10
371431.00	3753960.00	1.40E-06	6.05E-07	9.52E-09	6.27E-10	9.20E-09	7.02E-10
371451.00	3753960.00	1.30E-06	5.67E-07	8.81E-09	5.81E-10	8.34E-09	6.37E-10
371471.00	3753960.00	1.21E-06	5.35E-07	8.11E-09	5.34E-10	7.48E-09	5.71E-10
371491.00	3753960.00	1.13E-06	5.09E-07	7.39E-09	4.87E-10	6.62E-09	5.06E-10
371511.00	3753960.00	1.06E-06	4.87E-07	6.80E-09	4.48E-10	5.92E-09	4.52E-10
371531.00	3753960.00	9.90E-07	4.68E-07	6.29E-09	4.14E-10	5.31E-09	4.06E-10
371551.00	3753960.00	9.30E-07	4.52E-07	5.84E-09	3.85E-10	4.81E-09	3.68E-10
371571.00	3753960.00	8.76E-07	4.38E-07	5.40E-09	3.56E-10	4.32E-09	3.30E-10
371591.00	3753960.00	8.23E-07	4.25E-07	5.13E-09	3.38E-10	4.04E-09	3.09E-10
371611.00	3753960.00	7.74E-07	4.14E-07	4.91E-09	3.24E-10	3.81E-09	2.91E-10
371631.00	3753960.00	7.29E-07	4.04E-07	4.67E-09	3.08E-10	3.57E-09	2.72E-10
371651.00	3753960.00	6.87E-07	3.94E-07	4.45E-09	2.93E-10	3.36E-09	2.56E-10
371671.00	3753960.00	6.49E-07	3.86E-07	4.25E-09	2.80E-10	3.17E-09	2.42E-10
371691.00	3753960.00	6.14E-07	3.77E-07	4.07E-09	2.68E-10	3.01E-09	2.30E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371711.00	3753960.00	5.57E-04	3.54E-04	3.73E-06	2.46E-07	2.74E-06	2.09E-07
371731.00	3753960.00	5.29E-04	3.47E-04	3.58E-06	2.36E-07	2.61E-06	1.99E-07
371751.00	3753960.00	5.04E-04	3.40E-04	3.44E-06	2.27E-07	2.49E-06	1.90E-07
371771.00	3753960.00	4.82E-04	3.33E-04	3.31E-06	2.18E-07	2.38E-06	1.82E-07
371791.00	3753960.00	4.62E-04	3.27E-04	3.18E-06	2.10E-07	2.28E-06	1.74E-07
371811.00	3753960.00	4.44E-04	3.21E-04	3.06E-06	2.02E-07	2.18E-06	1.67E-07
371831.00	3753960.00	4.28E-04	3.14E-04	2.95E-06	1.94E-07	2.09E-06	1.60E-07
370571.00	3753980.00	1.15E-03	6.76E-04	4.54E-06	2.99E-07	9.84E-07	7.52E-08
370591.00	3753980.00	1.20E-03	7.09E-04	4.82E-06	3.18E-07	1.04E-06	7.93E-08
370611.00	3753980.00	1.25E-03	7.45E-04	5.13E-06	3.38E-07	1.10E-06	8.38E-08
370631.00	3753980.00	1.30E-03	7.83E-04	5.47E-06	3.61E-07	1.16E-06	8.89E-08
370651.00	3753980.00	1.35E-03	8.22E-04	5.86E-06	3.86E-07	1.23E-06	9.43E-08
370671.00	3753980.00	1.41E-03	8.68E-04	6.27E-06	4.13E-07	1.31E-06	1.00E-07
370691.00	3753980.00	1.47E-03	9.17E-04	6.71E-06	4.42E-07	1.40E-06	1.07E-07
370711.00	3753980.00	1.53E-03	9.68E-04	7.22E-06	4.76E-07	1.49E-06	1.14E-07
370731.00	3753980.00	1.60E-03	1.02E-03	7.79E-06	5.14E-07	1.60E-06	1.22E-07
370751.00	3753980.00	1.66E-03	1.08E-03	8.43E-06	5.56E-07	1.72E-06	1.31E-07
370771.00	3753980.00	1.74E-03	1.15E-03	9.15E-06	6.03E-07	1.85E-06	1.41E-07
370791.00	3753980.00	1.81E-03	1.21E-03	9.93E-06	6.55E-07	1.99E-06	1.52E-07
370811.00	3753980.00	1.89E-03	1.29E-03	1.08E-05	7.13E-07	2.16E-06	1.65E-07
370831.00	3753980.00	1.98E-03	1.37E-03	1.18E-05	7.77E-07	2.34E-06	1.79E-07
370851.00	3753980.00	2.05E-03	1.44E-03	1.29E-05	8.53E-07	2.55E-06	1.95E-07
370871.00	3753980.00	2.14E-03	1.53E-03	1.41E-05	9.29E-07	2.79E-06	2.13E-07
370891.00	3753980.00	2.22E-03	1.62E-03	1.53E-05	1.01E-06	3.06E-06	2.34E-07
370911.00	3753980.00	2.32E-03	1.72E-03	1.65E-05	1.09E-06	3.37E-06	2.58E-07
370931.00	3753980.00	2.41E-03	1.83E-03	1.78E-05	1.17E-06	3.74E-06	2.85E-07
370951.00	3753980.00	2.50E-03	1.93E-03	1.89E-05	1.25E-06	4.15E-06	3.17E-07
370971.00	3753980.00	2.59E-03	2.04E-03	1.99E-05	1.31E-06	4.64E-06	3.54E-07
370991.00	3753980.00	2.68E-03	2.15E-03	2.07E-05	1.37E-06	5.20E-06	3.97E-07
371011.00	3753980.00	2.76E-03	2.26E-03	2.13E-05	1.41E-06	5.86E-06	4.47E-07
371031.00	3753980.00	2.86E-03	2.40E-03	2.19E-05	1.44E-06	6.66E-06	5.09E-07
371051.00	3753980.00	2.93E-03	2.49E-03	2.22E-05	1.46E-06	7.57E-06	5.78E-07
371071.00	3753980.00	2.93E-03	2.49E-03	2.20E-05	1.45E-06	8.48E-06	6.48E-07
371091.00	3753980.00	3.00E-03	2.55E-03	2.22E-05	1.47E-06	9.71E-06	7.41E-07
371111.00	3753980.00	3.05E-03	2.58E-03	2.23E-05	1.47E-06	1.11E-05	8.46E-07
371131.00	3753980.00	3.11E-03	2.60E-03	2.24E-05	1.47E-06	1.26E-05	9.63E-07
371151.00	3753980.00	3.13E-03	2.55E-03	2.14E-05	1.41E-06	1.38E-05	1.05E-06
371171.00	3753980.00	3.10E-03	2.41E-03	2.12E-05	1.40E-06	1.51E-05	1.15E-06
371191.00	3753980.00	3.03E-03	2.21E-03	2.15E-05	1.42E-06	1.68E-05	1.28E-06
371211.00	3753980.00	2.96E-03	2.01E-03	2.10E-05	1.38E-06	1.78E-05	1.36E-06
371231.00	3753980.00	2.87E-03	1.82E-03	1.94E-05	1.28E-06	1.75E-05	1.34E-06
371251.00	3753980.00	2.77E-03	1.62E-03	1.93E-05	1.27E-06	1.83E-05	1.40E-06
371271.00	3753980.00	2.63E-03	1.43E-03	1.93E-05	1.27E-06	1.90E-05	1.45E-06
371291.00	3753980.00	2.48E-03	1.27E-03	1.87E-05	1.23E-06	1.89E-05	1.45E-06
371311.00	3753980.00	2.33E-03	1.13E-03	1.77E-05	1.16E-06	1.82E-05	1.39E-06
371331.00	3753980.00	2.18E-03	1.02E-03	1.67E-05	1.10E-06	1.74E-05	1.33E-06
371351.00	3753980.00	2.03E-03	9.18E-04	1.57E-05	1.04E-06	1.64E-05	1.25E-06
371371.00	3753980.00	1.88E-03	8.36E-04	1.46E-05	9.61E-07	1.51E-05	1.16E-06
371391.00	3753980.00	1.74E-03	7.68E-04	1.35E-05	8.89E-07	1.38E-05	1.06E-06
371411.00	3753980.00	1.60E-03	7.13E-04	1.23E-05	8.10E-07	1.24E-05	9.46E-07
371431.00	3753980.00	1.48E-03	6.68E-04	1.12E-05	7.38E-07	1.10E-05	8.43E-07
371451.00	3753980.00	1.37E-03	6.32E-04	1.01E-05	6.65E-07	9.68E-06	7.39E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371711.00	3753960.00	5.82E-07	3.70E-07	3.90E-09	2.57E-10	2.86E-09	2.19E-10
371731.00	3753960.00	5.53E-07	3.62E-07	3.74E-09	2.47E-10	2.73E-09	2.08E-10
371751.00	3753960.00	5.26E-07	3.55E-07	3.60E-09	2.37E-10	2.60E-09	1.99E-10
371771.00	3753960.00	5.03E-07	3.48E-07	3.46E-09	2.28E-10	2.49E-09	1.90E-10
371791.00	3753960.00	4.83E-07	3.42E-07	3.32E-09	2.19E-10	2.38E-09	1.82E-10
371811.00	3753960.00	4.64E-07	3.35E-07	3.20E-09	2.11E-10	2.28E-09	1.74E-10
371831.00	3753960.00	4.48E-07	3.29E-07	3.08E-09	2.03E-10	2.18E-09	1.67E-10
370571.00	3753980.00	1.20E-06	7.06E-07	4.74E-09	3.12E-10	1.03E-09	7.86E-11
370591.00	3753980.00	1.25E-06	7.41E-07	5.04E-09	3.32E-10	1.09E-09	8.29E-11
370611.00	3753980.00	1.30E-06	7.79E-07	5.36E-09	3.53E-10	1.15E-09	8.76E-11
370631.00	3753980.00	1.35E-06	8.18E-07	5.72E-09	3.77E-10	1.22E-09	9.29E-11
370651.00	3753980.00	1.41E-06	8.59E-07	6.13E-09	4.04E-10	1.29E-09	9.86E-11
370671.00	3753980.00	1.47E-06	9.07E-07	6.55E-09	4.32E-10	1.37E-09	1.05E-10
370691.00	3753980.00	1.53E-06	9.58E-07	7.01E-09	4.62E-10	1.46E-09	1.11E-10
370711.00	3753980.00	1.60E-06	1.01E-06	7.55E-09	4.97E-10	1.56E-09	1.19E-10
370731.00	3753980.00	1.67E-06	1.07E-06	8.15E-09	5.37E-10	1.67E-09	1.27E-10
370751.00	3753980.00	1.74E-06	1.13E-06	8.82E-09	5.81E-10	1.79E-09	1.37E-10
370771.00	3753980.00	1.82E-06	1.20E-06	9.56E-09	6.30E-10	1.93E-09	1.47E-10
370791.00	3753980.00	1.90E-06	1.27E-06	1.04E-08	6.84E-10	2.08E-09	1.59E-10
370811.00	3753980.00	1.98E-06	1.35E-06	1.13E-08	7.45E-10	2.26E-09	1.72E-10
370831.00	3753980.00	2.07E-06	1.43E-06	1.23E-08	8.12E-10	2.45E-09	1.87E-10
370851.00	3753980.00	2.15E-06	1.51E-06	1.35E-08	8.92E-10	2.67E-09	2.04E-10
370871.00	3753980.00	2.23E-06	1.60E-06	1.47E-08	9.71E-10	2.92E-09	2.23E-10
370891.00	3753980.00	2.33E-06	1.69E-06	1.60E-08	1.05E-09	3.20E-09	2.44E-10
370911.00	3753980.00	2.42E-06	1.80E-06	1.73E-08	1.14E-09	3.53E-09	2.69E-10
370931.00	3753980.00	2.52E-06	1.91E-06	1.86E-08	1.22E-09	3.90E-09	2.98E-10
370951.00	3753980.00	2.62E-06	2.02E-06	1.97E-08	1.30E-09	4.34E-09	3.31E-10
370971.00	3753980.00	2.71E-06	2.14E-06	2.08E-08	1.37E-09	4.85E-09	3.70E-10
370991.00	3753980.00	2.80E-06	2.25E-06	2.17E-08	1.43E-09	5.44E-09	4.15E-10
371011.00	3753980.00	2.89E-06	2.36E-06	2.23E-08	1.47E-09	6.12E-09	4.68E-10
371031.00	3753980.00	2.99E-06	2.50E-06	2.29E-08	1.51E-09	6.96E-09	5.32E-10
371051.00	3753980.00	3.07E-06	2.60E-06	2.32E-08	1.53E-09	7.91E-09	6.04E-10
371071.00	3753980.00	3.07E-06	2.60E-06	2.30E-08	1.52E-09	8.86E-09	6.77E-10
371091.00	3753980.00	3.13E-06	2.67E-06	2.32E-08	1.53E-09	1.01E-08	7.75E-10
371111.00	3753980.00	3.19E-06	2.70E-06	2.34E-08	1.54E-09	1.16E-08	8.84E-10
371131.00	3753980.00	3.25E-06	2.72E-06	2.34E-08	1.54E-09	1.32E-08	1.01E-09
371151.00	3753980.00	3.27E-06	2.67E-06	2.24E-08	1.47E-09	1.44E-08	1.10E-09
371171.00	3753980.00	3.24E-06	2.52E-06	2.21E-08	1.46E-09	1.58E-08	1.21E-09
371191.00	3753980.00	3.17E-06	2.31E-06	2.24E-08	1.48E-09	1.75E-08	1.34E-09
371211.00	3753980.00	3.10E-06	2.10E-06	2.19E-08	1.45E-09	1.86E-08	1.42E-09
371231.00	3753980.00	3.00E-06	1.90E-06	2.03E-08	1.34E-09	1.83E-08	1.40E-09
371251.00	3753980.00	2.89E-06	1.69E-06	2.02E-08	1.33E-09	1.91E-08	1.46E-09
371271.00	3753980.00	2.74E-06	1.49E-06	2.02E-08	1.33E-09	1.99E-08	1.52E-09
371291.00	3753980.00	2.59E-06	1.33E-06	1.95E-08	1.29E-09	1.98E-08	1.51E-09
371311.00	3753980.00	2.44E-06	1.18E-06	1.85E-08	1.22E-09	1.90E-08	1.45E-09
371331.00	3753980.00	2.28E-06	1.06E-06	1.75E-08	1.15E-09	1.82E-08	1.39E-09
371351.00	3753980.00	2.12E-06	9.59E-07	1.64E-08	1.08E-09	1.71E-08	1.31E-09
371371.00	3753980.00	1.96E-06	8.74E-07	1.52E-08	1.00E-09	1.58E-08	1.21E-09
371391.00	3753980.00	1.81E-06	8.02E-07	1.41E-08	9.30E-10	1.45E-08	1.11E-09
371411.00	3753980.00	1.68E-06	7.45E-07	1.28E-08	8.46E-10	1.29E-08	9.89E-10
371431.00	3753980.00	1.55E-06	6.98E-07	1.17E-08	7.72E-10	1.15E-08	8.82E-10
371451.00	3753980.00	1.44E-06	6.60E-07	1.06E-08	6.95E-10	1.01E-08	7.72E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371471.00	3753980.00	1.28E-03	6.02E-04	9.06E-06	5.97E-07	8.40E-06	6.42E-07
371491.00	3753980.00	1.19E-03	5.77E-04	8.27E-06	5.45E-07	7.44E-06	5.68E-07
371511.00	3753980.00	1.11E-03	5.56E-04	7.60E-06	5.01E-07	6.64E-06	5.07E-07
371531.00	3753980.00	1.03E-03	5.38E-04	7.04E-06	4.64E-07	6.00E-06	4.58E-07
371551.00	3753980.00	9.68E-04	5.22E-04	6.57E-06	4.33E-07	5.47E-06	4.18E-07
371571.00	3753980.00	9.08E-04	5.08E-04	6.15E-06	4.06E-07	5.02E-06	3.84E-07
371591.00	3753980.00	8.51E-04	4.95E-04	5.86E-06	3.86E-07	4.73E-06	3.61E-07
371611.00	3753980.00	7.96E-04	4.82E-04	5.61E-06	3.70E-07	4.47E-06	3.41E-07
371631.00	3753980.00	7.48E-04	4.71E-04	5.33E-06	3.51E-07	4.20E-06	3.20E-07
371651.00	3753980.00	7.05E-04	4.60E-04	5.07E-06	3.34E-07	3.96E-06	3.02E-07
371671.00	3753980.00	6.66E-04	4.50E-04	4.83E-06	3.18E-07	3.74E-06	2.85E-07
371691.00	3753980.00	6.30E-04	4.40E-04	4.60E-06	3.03E-07	3.54E-06	2.70E-07
371711.00	3753980.00	5.97E-04	4.30E-04	4.40E-06	2.90E-07	3.36E-06	2.57E-07
371731.00	3753980.00	5.68E-04	4.21E-04	4.21E-06	2.77E-07	3.19E-06	2.44E-07
371751.00	3753980.00	5.42E-04	4.11E-04	4.03E-06	2.66E-07	3.04E-06	2.32E-07
371771.00	3753980.00	5.20E-04	4.03E-04	3.86E-06	2.54E-07	2.89E-06	2.21E-07
371791.00	3753980.00	5.00E-04	3.94E-04	3.70E-06	2.44E-07	2.76E-06	2.10E-07
371811.00	3753980.00	4.82E-04	3.85E-04	3.55E-06	2.34E-07	2.63E-06	2.01E-07
371831.00	3753980.00	4.67E-04	3.76E-04	3.41E-06	2.25E-07	2.51E-06	1.92E-07
370571.00	3754000.00	1.18E-03	6.96E-04	4.74E-06	3.13E-07	1.00E-06	7.67E-08
370591.00	3754000.00	1.23E-03	7.31E-04	5.05E-06	3.33E-07	1.06E-06	8.10E-08
370611.00	3754000.00	1.28E-03	7.69E-04	5.39E-06	3.55E-07	1.12E-06	8.57E-08
370631.00	3754000.00	1.33E-03	8.10E-04	5.77E-06	3.80E-07	1.19E-06	9.09E-08
370651.00	3754000.00	1.39E-03	8.53E-04	6.19E-06	4.08E-07	1.26E-06	9.66E-08
370671.00	3754000.00	1.45E-03	9.00E-04	6.67E-06	4.39E-07	1.35E-06	1.03E-07
370691.00	3754000.00	1.51E-03	9.53E-04	7.17E-06	4.73E-07	1.43E-06	1.10E-07
370711.00	3754000.00	1.58E-03	1.01E-03	7.76E-06	5.12E-07	1.53E-06	1.17E-07
370731.00	3754000.00	1.65E-03	1.07E-03	8.42E-06	5.55E-07	1.65E-06	1.26E-07
370751.00	3754000.00	1.73E-03	1.13E-03	9.16E-06	6.04E-07	1.77E-06	1.35E-07
370771.00	3754000.00	1.81E-03	1.21E-03	9.99E-06	6.58E-07	1.90E-06	1.45E-07
370791.00	3754000.00	1.89E-03	1.28E-03	1.09E-05	7.21E-07	2.06E-06	1.57E-07
370811.00	3754000.00	1.98E-03	1.36E-03	1.21E-05	7.94E-07	2.24E-06	1.71E-07
370831.00	3754000.00	2.07E-03	1.45E-03	1.33E-05	8.78E-07	2.44E-06	1.86E-07
370851.00	3754000.00	2.16E-03	1.54E-03	1.48E-05	9.77E-07	2.66E-06	2.03E-07
370871.00	3754000.00	2.25E-03	1.64E-03	1.64E-05	1.08E-06	2.92E-06	2.23E-07
370891.00	3754000.00	2.36E-03	1.75E-03	1.81E-05	1.19E-06	3.21E-06	2.45E-07
370911.00	3754000.00	2.46E-03	1.87E-03	1.99E-05	1.31E-06	3.55E-06	2.71E-07
370931.00	3754000.00	2.57E-03	1.99E-03	2.17E-05	1.43E-06	3.95E-06	3.02E-07
370951.00	3754000.00	2.68E-03	2.13E-03	2.34E-05	1.54E-06	4.42E-06	3.37E-07
370971.00	3754000.00	2.79E-03	2.27E-03	2.49E-05	1.64E-06	4.97E-06	3.79E-07
370991.00	3754000.00	2.90E-03	2.42E-03	2.61E-05	1.72E-06	5.62E-06	4.30E-07
371011.00	3754000.00	3.03E-03	2.60E-03	2.71E-05	1.79E-06	6.43E-06	4.91E-07
371031.00	3754000.00	3.15E-03	2.78E-03	2.76E-05	1.82E-06	7.38E-06	5.63E-07
371051.00	3754000.00	3.24E-03	2.92E-03	2.81E-05	1.85E-06	8.50E-06	6.50E-07
371071.00	3754000.00	3.23E-03	2.92E-03	2.76E-05	1.82E-06	9.63E-06	7.36E-07
371091.00	3754000.00	3.33E-03	3.05E-03	2.80E-05	1.85E-06	1.13E-05	8.61E-07
371111.00	3754000.00	3.41E-03	3.14E-03	2.83E-05	1.86E-06	1.32E-05	1.01E-06
371131.00	3754000.00	3.49E-03	3.21E-03	2.85E-05	1.88E-06	1.54E-05	1.18E-06
371151.00	3754000.00	3.54E-03	3.19E-03	2.71E-05	1.79E-06	1.72E-05	1.32E-06
371171.00	3754000.00	3.52E-03	3.02E-03	2.70E-05	1.78E-06	1.94E-05	1.48E-06
371191.00	3754000.00	3.47E-03	2.79E-03	2.69E-05	1.78E-06	2.15E-05	1.64E-06
371211.00	3754000.00	3.39E-03	2.51E-03	2.66E-05	1.76E-06	2.32E-05	1.77E-06

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371471.00	3753980.00	1.33E-06	6.29E-07	9.47E-09	6.24E-10	8.78E-09	6.71E-10
371491.00	3753980.00	1.24E-06	6.03E-07	8.64E-09	5.70E-10	7.78E-09	5.94E-10
371511.00	3753980.00	1.16E-06	5.81E-07	7.94E-09	5.23E-10	6.94E-09	5.30E-10
371531.00	3753980.00	1.08E-06	5.62E-07	7.36E-09	4.85E-10	6.27E-09	4.79E-10
371551.00	3753980.00	1.01E-06	5.46E-07	6.87E-09	4.52E-10	5.72E-09	4.37E-10
371571.00	3753980.00	9.49E-07	5.31E-07	6.43E-09	4.24E-10	5.25E-09	4.01E-10
371591.00	3753980.00	8.89E-07	5.17E-07	6.12E-09	4.04E-10	4.95E-09	3.78E-10
371611.00	3753980.00	8.32E-07	5.04E-07	5.86E-09	3.87E-10	4.67E-09	3.57E-10
371631.00	3753980.00	7.82E-07	4.92E-07	5.57E-09	3.67E-10	4.39E-09	3.35E-10
371651.00	3753980.00	7.37E-07	4.81E-07	5.30E-09	3.49E-10	4.13E-09	3.16E-10
371671.00	3753980.00	6.96E-07	4.70E-07	5.04E-09	3.32E-10	3.91E-09	2.98E-10
371691.00	3753980.00	6.58E-07	4.60E-07	4.81E-09	3.17E-10	3.70E-09	2.83E-10
371711.00	3753980.00	6.24E-07	4.50E-07	4.60E-09	3.03E-10	3.51E-09	2.68E-10
371731.00	3753980.00	5.94E-07	4.40E-07	4.40E-09	2.90E-10	3.34E-09	2.55E-10
371751.00	3753980.00	5.66E-07	4.30E-07	4.21E-09	2.78E-10	3.18E-09	2.43E-10
371771.00	3753980.00	5.43E-07	4.21E-07	4.03E-09	2.66E-10	3.02E-09	2.31E-10
371791.00	3753980.00	5.22E-07	4.11E-07	3.87E-09	2.55E-10	2.88E-09	2.20E-10
371811.00	3753980.00	5.04E-07	4.02E-07	3.71E-09	2.44E-10	2.75E-09	2.10E-10
371831.00	3753980.00	4.88E-07	3.93E-07	3.56E-09	2.35E-10	2.62E-09	2.00E-10
370571.00	3754000.00	1.23E-06	7.28E-07	4.96E-09	3.27E-10	1.05E-09	8.02E-11
370591.00	3754000.00	1.28E-06	7.64E-07	5.28E-09	3.48E-10	1.11E-09	8.47E-11
370611.00	3754000.00	1.34E-06	8.04E-07	5.64E-09	3.71E-10	1.17E-09	8.96E-11
370631.00	3754000.00	1.39E-06	8.47E-07	6.03E-09	3.97E-10	1.24E-09	9.50E-11
370651.00	3754000.00	1.45E-06	8.92E-07	6.47E-09	4.27E-10	1.32E-09	1.01E-10
370671.00	3754000.00	1.51E-06	9.41E-07	6.97E-09	4.59E-10	1.41E-09	1.08E-10
370691.00	3754000.00	1.58E-06	9.96E-07	7.50E-09	4.94E-10	1.50E-09	1.15E-10
370711.00	3754000.00	1.65E-06	1.05E-06	8.11E-09	5.35E-10	1.60E-09	1.23E-10
370731.00	3754000.00	1.73E-06	1.12E-06	8.80E-09	5.80E-10	1.72E-09	1.31E-10
370751.00	3754000.00	1.81E-06	1.19E-06	9.58E-09	6.31E-10	1.85E-09	1.41E-10
370771.00	3754000.00	1.89E-06	1.26E-06	1.04E-08	6.88E-10	1.99E-09	1.52E-10
370791.00	3754000.00	1.98E-06	1.34E-06	1.14E-08	7.53E-10	2.15E-09	1.64E-10
370811.00	3754000.00	2.07E-06	1.43E-06	1.26E-08	8.30E-10	2.34E-09	1.79E-10
370831.00	3754000.00	2.16E-06	1.52E-06	1.39E-08	9.18E-10	2.55E-09	1.94E-10
370851.00	3754000.00	2.25E-06	1.61E-06	1.55E-08	1.02E-09	2.78E-09	2.12E-10
370871.00	3754000.00	2.36E-06	1.71E-06	1.71E-08	1.13E-09	3.05E-09	2.33E-10
370891.00	3754000.00	2.46E-06	1.83E-06	1.89E-08	1.25E-09	3.36E-09	2.56E-10
370911.00	3754000.00	2.57E-06	1.95E-06	2.08E-08	1.37E-09	3.71E-09	2.84E-10
370931.00	3754000.00	2.68E-06	2.08E-06	2.27E-08	1.49E-09	4.13E-09	3.15E-10
370951.00	3754000.00	2.80E-06	2.23E-06	2.45E-08	1.61E-09	4.62E-09	3.53E-10
370971.00	3754000.00	2.92E-06	2.37E-06	2.60E-08	1.71E-09	5.19E-09	3.97E-10
370991.00	3754000.00	3.03E-06	2.53E-06	2.73E-08	1.80E-09	5.88E-09	4.49E-10
371011.00	3754000.00	3.17E-06	2.72E-06	2.83E-08	1.87E-09	6.72E-09	5.13E-10
371031.00	3754000.00	3.29E-06	2.90E-06	2.88E-08	1.90E-09	7.71E-09	5.89E-10
371051.00	3754000.00	3.39E-06	3.05E-06	2.94E-08	1.94E-09	8.89E-09	6.79E-10
371071.00	3754000.00	3.38E-06	3.05E-06	2.88E-08	1.90E-09	1.01E-08	7.69E-10
371091.00	3754000.00	3.48E-06	3.18E-06	2.93E-08	1.93E-09	1.18E-08	9.00E-10
371111.00	3754000.00	3.56E-06	3.28E-06	2.96E-08	1.95E-09	1.38E-08	1.05E-09
371131.00	3754000.00	3.65E-06	3.35E-06	2.97E-08	1.96E-09	1.61E-08	1.23E-09
371151.00	3754000.00	3.70E-06	3.33E-06	2.84E-08	1.87E-09	1.80E-08	1.38E-09
371171.00	3754000.00	3.68E-06	3.16E-06	2.82E-08	1.86E-09	2.03E-08	1.55E-09
371191.00	3754000.00	3.62E-06	2.91E-06	2.82E-08	1.86E-09	2.24E-08	1.71E-09
371211.00	3754000.00	3.54E-06	2.63E-06	2.78E-08	1.84E-09	2.42E-08	1.85E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371231.00	3754000.00	3.29E-03	2.23E-03	2.62E-05	1.73E-06	2.45E-05	1.87E-06
371251.00	3754000.00	3.16E-03	1.96E-03	2.57E-05	1.70E-06	2.52E-05	1.93E-06
371271.00	3754000.00	3.00E-03	1.71E-03	2.56E-05	1.69E-06	2.61E-05	2.00E-06
371291.00	3754000.00	2.83E-03	1.50E-03	2.50E-05	1.65E-06	2.62E-05	2.00E-06
371311.00	3754000.00	2.65E-03	1.32E-03	2.40E-05	1.58E-06	2.55E-05	1.95E-06
371331.00	3754000.00	2.47E-03	1.18E-03	2.27E-05	1.50E-06	2.44E-05	1.86E-06
371351.00	3754000.00	2.29E-03	1.06E-03	2.12E-05	1.40E-06	2.29E-05	1.75E-06
371371.00	3754000.00	2.12E-03	9.74E-04	1.95E-05	1.29E-06	2.09E-05	1.59E-06
371391.00	3754000.00	1.95E-03	9.03E-04	1.77E-05	1.17E-06	1.86E-05	1.42E-06
371411.00	3754000.00	1.80E-03	8.48E-04	1.58E-05	1.04E-06	1.63E-05	1.24E-06
371431.00	3754000.00	1.65E-03	8.04E-04	1.42E-05	9.35E-07	1.43E-05	1.09E-06
371451.00	3754000.00	1.53E-03	7.69E-04	1.25E-05	8.27E-07	1.22E-05	9.32E-07
371471.00	3754000.00	1.41E-03	7.40E-04	1.12E-05	7.36E-07	1.05E-05	8.02E-07
371491.00	3754000.00	1.31E-03	7.15E-04	1.01E-05	6.68E-07	9.24E-06	7.06E-07
371511.00	3754000.00	1.22E-03	6.93E-04	9.28E-06	6.11E-07	8.24E-06	6.29E-07
371531.00	3754000.00	1.13E-03	6.73E-04	8.65E-06	5.70E-07	7.53E-06	5.75E-07
371551.00	3754000.00	1.06E-03	6.55E-04	8.06E-06	5.31E-07	6.90E-06	5.27E-07
371571.00	3754000.00	9.87E-04	6.37E-04	7.55E-06	4.98E-07	6.38E-06	4.87E-07
371591.00	3754000.00	9.22E-04	6.20E-04	7.16E-06	4.72E-07	5.99E-06	4.58E-07
371611.00	3754000.00	8.61E-04	6.04E-04	6.87E-06	4.53E-07	5.71E-06	4.36E-07
371631.00	3754000.00	8.08E-04	5.89E-04	6.49E-06	4.28E-07	5.35E-06	4.08E-07
371651.00	3754000.00	7.61E-04	5.74E-04	6.14E-06	4.05E-07	5.02E-06	3.84E-07
371671.00	3754000.00	7.19E-04	5.59E-04	5.82E-06	3.83E-07	4.72E-06	3.61E-07
371691.00	3754000.00	6.81E-04	5.44E-04	5.52E-06	3.64E-07	4.45E-06	3.40E-07
371711.00	3754000.00	6.47E-04	5.30E-04	5.25E-06	3.46E-07	4.20E-06	3.21E-07
371731.00	3754000.00	6.17E-04	5.17E-04	5.00E-06	3.29E-07	3.97E-06	3.03E-07
371751.00	3754000.00	5.90E-04	5.03E-04	4.76E-06	3.14E-07	3.75E-06	2.87E-07
371771.00	3754000.00	5.68E-04	4.90E-04	4.54E-06	2.99E-07	3.55E-06	2.71E-07
371791.00	3754000.00	5.49E-04	4.78E-04	4.33E-06	2.85E-07	3.36E-06	2.57E-07
371811.00	3754000.00	5.32E-04	4.65E-04	4.13E-06	2.72E-07	3.19E-06	2.43E-07
371831.00	3754000.00	5.17E-04	4.53E-04	3.95E-06	2.60E-07	3.02E-06	2.31E-07
370571.00	3754020.00	1.21E-03	7.16E-04	4.96E-06	3.27E-07	1.03E-06	7.83E-08
370591.00	3754020.00	1.26E-03	7.53E-04	5.30E-06	3.49E-07	1.08E-06	8.27E-08
370611.00	3754020.00	1.31E-03	7.94E-04	5.67E-06	3.74E-07	1.15E-06	8.76E-08
370631.00	3754020.00	1.37E-03	8.37E-04	6.09E-06	4.01E-07	1.22E-06	9.29E-08
370651.00	3754020.00	1.43E-03	8.84E-04	6.55E-06	4.32E-07	1.29E-06	9.88E-08
370671.00	3754020.00	1.49E-03	9.34E-04	7.08E-06	4.66E-07	1.38E-06	1.05E-07
370691.00	3754020.00	1.56E-03	9.90E-04	7.66E-06	5.05E-07	1.47E-06	1.12E-07
370711.00	3754020.00	1.63E-03	1.05E-03	8.31E-06	5.48E-07	1.57E-06	1.20E-07
370731.00	3754020.00	1.71E-03	1.12E-03	9.07E-06	5.98E-07	1.69E-06	1.29E-07
370751.00	3754020.00	1.79E-03	1.19E-03	9.93E-06	6.54E-07	1.82E-06	1.39E-07
370771.00	3754020.00	1.88E-03	1.27E-03	1.09E-05	7.19E-07	1.96E-06	1.50E-07
370791.00	3754020.00	1.97E-03	1.35E-03	1.20E-05	7.94E-07	2.12E-06	1.62E-07
370811.00	3754020.00	2.07E-03	1.45E-03	1.34E-05	8.82E-07	2.31E-06	1.76E-07
370831.00	3754020.00	2.16E-03	1.54E-03	1.52E-05	1.00E-06	2.53E-06	1.93E-07
370851.00	3754020.00	2.26E-03	1.64E-03	1.71E-05	1.13E-06	2.77E-06	2.11E-07
370871.00	3754020.00	2.37E-03	1.76E-03	1.93E-05	1.27E-06	3.04E-06	2.32E-07
370891.00	3754020.00	2.49E-03	1.89E-03	2.17E-05	1.43E-06	3.36E-06	2.57E-07
370911.00	3754020.00	2.61E-03	2.03E-03	2.45E-05	1.61E-06	3.73E-06	2.85E-07
370931.00	3754020.00	2.74E-03	2.18E-03	2.73E-05	1.80E-06	4.17E-06	3.18E-07
370951.00	3754020.00	2.87E-03	2.34E-03	3.00E-05	1.98E-06	4.69E-06	3.58E-07
370971.00	3754020.00	3.00E-03	2.52E-03	3.24E-05	2.13E-06	5.31E-06	4.05E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371231.00	3754000.00	3.44E-06	2.33E-06	2.74E-08	1.81E-09	2.56E-08	1.95E-09
371251.00	3754000.00	3.30E-06	2.05E-06	2.69E-08	1.77E-09	2.64E-08	2.02E-09
371271.00	3754000.00	3.13E-06	1.78E-06	2.68E-08	1.76E-09	2.73E-08	2.09E-09
371291.00	3754000.00	2.95E-06	1.56E-06	2.61E-08	1.72E-09	2.74E-08	2.09E-09
371311.00	3754000.00	2.77E-06	1.38E-06	2.50E-08	1.65E-09	2.67E-08	2.04E-09
371331.00	3754000.00	2.58E-06	1.23E-06	2.37E-08	1.56E-09	2.55E-08	1.95E-09
371351.00	3754000.00	2.39E-06	1.11E-06	2.22E-08	1.46E-09	2.39E-08	1.82E-09
371371.00	3754000.00	2.21E-06	1.02E-06	2.04E-08	1.34E-09	2.18E-08	1.66E-09
371391.00	3754000.00	2.04E-06	9.44E-07	1.85E-08	1.22E-09	1.95E-08	1.49E-09
371411.00	3754000.00	1.88E-06	8.86E-07	1.65E-08	1.09E-09	1.70E-08	1.30E-09
371431.00	3754000.00	1.73E-06	8.40E-07	1.48E-08	9.78E-10	1.49E-08	1.14E-09
371451.00	3754000.00	1.60E-06	8.04E-07	1.31E-08	8.64E-10	1.28E-08	9.74E-10
371471.00	3754000.00	1.48E-06	7.73E-07	1.17E-08	7.69E-10	1.10E-08	8.38E-10
371491.00	3754000.00	1.37E-06	7.47E-07	1.06E-08	6.98E-10	9.66E-09	7.38E-10
371511.00	3754000.00	1.27E-06	7.24E-07	9.70E-09	6.39E-10	8.61E-09	6.57E-10
371531.00	3754000.00	1.18E-06	7.03E-07	9.04E-09	5.96E-10	7.87E-09	6.01E-10
371551.00	3754000.00	1.10E-06	6.84E-07	8.42E-09	5.55E-10	7.21E-09	5.51E-10
371571.00	3754000.00	1.03E-06	6.66E-07	7.89E-09	5.20E-10	6.66E-09	5.09E-10
371591.00	3754000.00	9.64E-07	6.48E-07	7.48E-09	4.93E-10	6.27E-09	4.78E-10
371611.00	3754000.00	9.00E-07	6.31E-07	7.18E-09	4.73E-10	5.96E-09	4.55E-10
371631.00	3754000.00	8.45E-07	6.15E-07	6.78E-09	4.47E-10	5.59E-09	4.27E-10
371651.00	3754000.00	7.95E-07	5.99E-07	6.42E-09	4.23E-10	5.25E-09	4.01E-10
371671.00	3754000.00	7.51E-07	5.84E-07	6.08E-09	4.01E-10	4.94E-09	3.77E-10
371691.00	3754000.00	7.12E-07	5.69E-07	5.77E-09	3.80E-10	4.65E-09	3.55E-10
371711.00	3754000.00	6.76E-07	5.54E-07	5.49E-09	3.62E-10	4.39E-09	3.35E-10
371731.00	3754000.00	6.45E-07	5.40E-07	5.22E-09	3.44E-10	4.15E-09	3.17E-10
371751.00	3754000.00	6.17E-07	5.26E-07	4.98E-09	3.28E-10	3.92E-09	3.00E-10
371771.00	3754000.00	5.94E-07	5.12E-07	4.74E-09	3.13E-10	3.71E-09	2.83E-10
371791.00	3754000.00	5.73E-07	4.99E-07	4.53E-09	2.98E-10	3.51E-09	2.68E-10
371811.00	3754000.00	5.56E-07	4.86E-07	4.32E-09	2.85E-10	3.33E-09	2.54E-10
371831.00	3754000.00	5.40E-07	4.73E-07	4.13E-09	2.72E-10	3.16E-09	2.41E-10
370571.00	3754020.00	1.26E-06	7.49E-07	5.19E-09	3.42E-10	1.07E-09	8.18E-11
370591.00	3754020.00	1.31E-06	7.87E-07	5.54E-09	3.65E-10	1.13E-09	8.65E-11
370611.00	3754020.00	1.37E-06	8.29E-07	5.93E-09	3.91E-10	1.20E-09	9.16E-11
370631.00	3754020.00	1.43E-06	8.75E-07	6.36E-09	4.19E-10	1.27E-09	9.71E-11
370651.00	3754020.00	1.49E-06	9.24E-07	6.85E-09	4.51E-10	1.35E-09	1.03E-10
370671.00	3754020.00	1.56E-06	9.77E-07	7.40E-09	4.88E-10	1.44E-09	1.10E-10
370691.00	3754020.00	1.63E-06	1.04E-06	8.00E-09	5.27E-10	1.54E-09	1.17E-10
370711.00	3754020.00	1.71E-06	1.10E-06	8.69E-09	5.73E-10	1.65E-09	1.26E-10
370731.00	3754020.00	1.79E-06	1.17E-06	9.48E-09	6.25E-10	1.77E-09	1.35E-10
370751.00	3754020.00	1.87E-06	1.24E-06	1.04E-08	6.84E-10	1.90E-09	1.45E-10
370771.00	3754020.00	1.97E-06	1.32E-06	1.14E-08	7.51E-10	2.05E-09	1.56E-10
370791.00	3754020.00	2.06E-06	1.41E-06	1.26E-08	8.30E-10	2.22E-09	1.69E-10
370811.00	3754020.00	2.16E-06	1.51E-06	1.40E-08	9.22E-10	2.41E-09	1.84E-10
370831.00	3754020.00	2.26E-06	1.61E-06	1.59E-08	1.04E-09	2.64E-09	2.02E-10
370851.00	3754020.00	2.37E-06	1.71E-06	1.79E-08	1.18E-09	2.89E-09	2.21E-10
370871.00	3754020.00	2.48E-06	1.84E-06	2.01E-08	1.33E-09	3.18E-09	2.43E-10
370891.00	3754020.00	2.60E-06	1.97E-06	2.27E-08	1.50E-09	3.51E-09	2.68E-10
370911.00	3754020.00	2.73E-06	2.12E-06	2.56E-08	1.69E-09	3.90E-09	2.98E-10
370931.00	3754020.00	2.86E-06	2.28E-06	2.85E-08	1.88E-09	4.36E-09	3.33E-10
370951.00	3754020.00	3.00E-06	2.45E-06	3.14E-08	2.07E-09	4.90E-09	3.74E-10
370971.00	3754020.00	3.13E-06	2.64E-06	3.38E-08	2.23E-09	5.55E-09	4.24E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370991.00	3754020.00	3.16E-03	2.75E-03	3.44E-05	2.27E-06	6.08E-06	4.64E-07
371011.00	3754020.00	3.31E-03	2.97E-03	3.56E-05	2.34E-06	7.00E-06	5.34E-07
371031.00	3754020.00	3.44E-03	3.20E-03	3.64E-05	2.40E-06	8.13E-06	6.21E-07
371051.00	3754020.00	3.57E-03	3.42E-03	3.70E-05	2.44E-06	9.52E-06	7.27E-07
371071.00	3754020.00	3.57E-03	3.45E-03	3.59E-05	2.36E-06	1.09E-05	8.35E-07
371091.00	3754020.00	3.70E-03	3.68E-03	3.67E-05	2.42E-06	1.31E-05	1.00E-06
371111.00	3754020.00	3.82E-03	3.86E-03	3.73E-05	2.46E-06	1.59E-05	1.21E-06
371131.00	3754020.00	3.94E-03	4.03E-03	3.78E-05	2.49E-06	1.92E-05	1.47E-06
371151.00	3754020.00	4.01E-03	4.08E-03	3.62E-05	2.39E-06	2.23E-05	1.70E-06
371171.00	3754020.00	4.01E-03	3.90E-03	3.62E-05	2.39E-06	2.58E-05	1.97E-06
371191.00	3754020.00	3.98E-03	3.61E-03	3.60E-05	2.38E-06	2.91E-05	2.22E-06
371211.00	3754020.00	3.90E-03	3.23E-03	3.59E-05	2.36E-06	3.19E-05	2.44E-06
371231.00	3754020.00	3.79E-03	2.83E-03	3.55E-05	2.34E-06	3.40E-05	2.60E-06
371251.00	3754020.00	3.64E-03	2.44E-03	3.52E-05	2.32E-06	3.55E-05	2.71E-06
371271.00	3754020.00	3.46E-03	2.09E-03	3.54E-05	2.33E-06	3.71E-05	2.83E-06
371291.00	3754020.00	3.27E-03	1.82E-03	3.38E-05	2.23E-06	3.63E-05	2.77E-06
371311.00	3754020.00	3.06E-03	1.59E-03	3.27E-05	2.16E-06	3.58E-05	2.73E-06
371331.00	3754020.00	2.84E-03	1.42E-03	3.11E-05	2.05E-06	3.42E-05	2.61E-06
371351.00	3754020.00	2.62E-03	1.29E-03	2.91E-05	1.92E-06	3.21E-05	2.45E-06
371371.00	3754020.00	2.41E-03	1.19E-03	2.68E-05	1.77E-06	2.94E-05	2.25E-06
371391.00	3754020.00	2.21E-03	1.12E-03	2.43E-05	1.60E-06	2.63E-05	2.01E-06
371411.00	3754020.00	2.03E-03	1.07E-03	2.14E-05	1.41E-06	2.26E-05	1.73E-06
371431.00	3754020.00	1.86E-03	1.03E-03	1.89E-05	1.25E-06	1.95E-05	1.49E-06
371451.00	3754020.00	1.71E-03	9.92E-04	1.64E-05	1.08E-06	1.64E-05	1.25E-06
371471.00	3754020.00	1.57E-03	9.60E-04	1.44E-05	9.51E-07	1.39E-05	1.06E-06
371491.00	3754020.00	1.45E-03	9.30E-04	1.30E-05	8.57E-07	1.22E-05	9.31E-07
371511.00	3754020.00	1.34E-03	9.02E-04	1.19E-05	7.81E-07	1.09E-05	8.30E-07
371531.00	3754020.00	1.25E-03	8.74E-04	1.10E-05	7.26E-07	9.96E-06	7.60E-07
371551.00	3754020.00	1.16E-03	8.47E-04	1.03E-05	6.77E-07	9.20E-06	7.02E-07
371571.00	3754020.00	1.08E-03	8.22E-04	9.57E-06	6.30E-07	8.47E-06	6.47E-07
371591.00	3754020.00	1.00E-03	7.96E-04	9.02E-06	5.94E-07	7.94E-06	6.06E-07
371611.00	3754020.00	9.36E-04	7.72E-04	8.60E-06	5.67E-07	7.53E-06	5.75E-07
371631.00	3754020.00	8.79E-04	7.48E-04	8.04E-06	5.30E-07	6.99E-06	5.34E-07
371651.00	3754020.00	8.29E-04	7.25E-04	7.54E-06	4.97E-07	6.50E-06	4.96E-07
371671.00	3754020.00	7.83E-04	7.02E-04	7.09E-06	4.68E-07	6.06E-06	4.63E-07
371691.00	3754020.00	7.44E-04	6.80E-04	6.68E-06	4.41E-07	5.66E-06	4.32E-07
371711.00	3754020.00	7.09E-04	6.59E-04	6.31E-06	4.16E-07	5.29E-06	4.04E-07
371731.00	3754020.00	6.80E-04	6.39E-04	5.97E-06	3.93E-07	4.95E-06	3.78E-07
371751.00	3754020.00	6.53E-04	6.19E-04	5.65E-06	3.73E-07	4.65E-06	3.55E-07
371771.00	3754020.00	6.31E-04	6.00E-04	5.35E-06	3.53E-07	4.37E-06	3.33E-07
371791.00	3754020.00	6.13E-04	5.81E-04	5.08E-06	3.35E-07	4.10E-06	3.13E-07
371811.00	3754020.00	5.97E-04	5.63E-04	4.82E-06	3.18E-07	3.86E-06	2.95E-07
371831.00	3754020.00	5.84E-04	5.46E-04	4.59E-06	3.02E-07	3.64E-06	2.78E-07
370571.00	3754040.00	1.24E-03	7.38E-04	5.16E-06	3.40E-07	1.04E-06	7.94E-08
370591.00	3754040.00	1.29E-03	7.77E-04	5.53E-06	3.64E-07	1.10E-06	8.40E-08
370611.00	3754040.00	1.35E-03	8.20E-04	5.93E-06	3.91E-07	1.17E-06	8.90E-08
370631.00	3754040.00	1.41E-03	8.66E-04	6.38E-06	4.21E-07	1.24E-06	9.45E-08
370651.00	3754040.00	1.47E-03	9.16E-04	6.89E-06	4.54E-07	1.32E-06	1.01E-07
370671.00	3754040.00	1.54E-03	9.71E-04	7.46E-06	4.92E-07	1.40E-06	1.07E-07
370691.00	3754040.00	1.61E-03	1.03E-03	8.15E-06	5.37E-07	1.51E-06	1.15E-07
370711.00	3754040.00	1.69E-03	1.09E-03	8.90E-06	5.87E-07	1.61E-06	1.23E-07
370731.00	3754040.00	1.77E-03	1.16E-03	9.76E-06	6.43E-07	1.73E-06	1.32E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370991.00	3754020.00	3.30E-06	2.87E-06	3.60E-08	2.37E-09	6.35E-09	4.85E-10
371011.00	3754020.00	3.46E-06	3.11E-06	3.72E-08	2.45E-09	7.31E-09	5.59E-10
371031.00	3754020.00	3.60E-06	3.34E-06	3.80E-08	2.51E-09	8.49E-09	6.49E-10
371051.00	3754020.00	3.73E-06	3.58E-06	3.86E-08	2.55E-09	9.95E-09	7.60E-10
371071.00	3754020.00	3.73E-06	3.61E-06	3.75E-08	2.47E-09	1.14E-08	8.73E-10
371091.00	3754020.00	3.87E-06	3.84E-06	3.83E-08	2.52E-09	1.37E-08	1.05E-09
371111.00	3754020.00	3.99E-06	4.04E-06	3.90E-08	2.57E-09	1.66E-08	1.27E-09
371131.00	3754020.00	4.12E-06	4.21E-06	3.95E-08	2.61E-09	2.01E-08	1.53E-09
371151.00	3754020.00	4.19E-06	4.27E-06	3.78E-08	2.49E-09	2.33E-08	1.78E-09
371171.00	3754020.00	4.19E-06	4.08E-06	3.78E-08	2.49E-09	2.70E-08	2.06E-09
371191.00	3754020.00	4.16E-06	3.77E-06	3.77E-08	2.48E-09	3.04E-08	2.32E-09
371211.00	3754020.00	4.08E-06	3.38E-06	3.75E-08	2.47E-09	3.33E-08	2.55E-09
371231.00	3754020.00	3.96E-06	2.96E-06	3.71E-08	2.45E-09	3.55E-08	2.71E-09
371251.00	3754020.00	3.81E-06	2.55E-06	3.67E-08	2.42E-09	3.71E-08	2.83E-09
371271.00	3754020.00	3.61E-06	2.18E-06	3.70E-08	2.44E-09	3.88E-08	2.96E-09
371291.00	3754020.00	3.42E-06	1.90E-06	3.53E-08	2.33E-09	3.80E-08	2.90E-09
371311.00	3754020.00	3.19E-06	1.66E-06	3.42E-08	2.26E-09	3.74E-08	2.85E-09
371331.00	3754020.00	2.97E-06	1.48E-06	3.25E-08	2.14E-09	3.57E-08	2.73E-09
371351.00	3754020.00	2.74E-06	1.35E-06	3.04E-08	2.00E-09	3.35E-08	2.56E-09
371371.00	3754020.00	2.52E-06	1.25E-06	2.80E-08	1.85E-09	3.07E-08	2.35E-09
371391.00	3754020.00	2.31E-06	1.17E-06	2.54E-08	1.67E-09	2.75E-08	2.10E-09
371411.00	3754020.00	2.12E-06	1.12E-06	2.24E-08	1.47E-09	2.37E-08	1.81E-09
371431.00	3754020.00	1.94E-06	1.07E-06	1.98E-08	1.30E-09	2.04E-08	1.56E-09
371451.00	3754020.00	1.79E-06	1.04E-06	1.72E-08	1.13E-09	1.71E-08	1.31E-09
371471.00	3754020.00	1.64E-06	1.00E-06	1.51E-08	9.94E-10	1.45E-08	1.11E-09
371491.00	3754020.00	1.52E-06	9.72E-07	1.36E-08	8.96E-10	1.27E-08	9.73E-10
371511.00	3754020.00	1.40E-06	9.42E-07	1.24E-08	8.17E-10	1.14E-08	8.68E-10
371531.00	3754020.00	1.30E-06	9.14E-07	1.15E-08	7.58E-10	1.04E-08	7.95E-10
371551.00	3754020.00	1.21E-06	8.86E-07	1.07E-08	7.08E-10	9.61E-09	7.34E-10
371571.00	3754020.00	1.13E-06	8.59E-07	1.00E-08	6.59E-10	8.85E-09	6.76E-10
371591.00	3754020.00	1.05E-06	8.32E-07	9.42E-09	6.21E-10	8.30E-09	6.34E-10
371611.00	3754020.00	9.78E-07	8.07E-07	8.99E-09	5.92E-10	7.87E-09	6.01E-10
371631.00	3754020.00	9.19E-07	7.82E-07	8.40E-09	5.54E-10	7.30E-09	5.58E-10
371651.00	3754020.00	8.66E-07	7.57E-07	7.88E-09	5.19E-10	6.79E-09	5.19E-10
371671.00	3754020.00	8.19E-07	7.34E-07	7.41E-09	4.89E-10	6.33E-09	4.84E-10
371691.00	3754020.00	7.78E-07	7.11E-07	6.99E-09	4.61E-10	5.91E-09	4.52E-10
371711.00	3754020.00	7.42E-07	6.89E-07	6.60E-09	4.35E-10	5.53E-09	4.22E-10
371731.00	3754020.00	7.10E-07	6.67E-07	6.24E-09	4.11E-10	5.18E-09	3.96E-10
371751.00	3754020.00	6.82E-07	6.47E-07	5.91E-09	3.90E-10	4.86E-09	3.71E-10
371771.00	3754020.00	6.60E-07	6.27E-07	5.60E-09	3.69E-10	4.56E-09	3.48E-10
371791.00	3754020.00	6.41E-07	6.07E-07	5.31E-09	3.50E-10	4.29E-09	3.28E-10
371811.00	3754020.00	6.24E-07	5.89E-07	5.04E-09	3.32E-10	4.04E-09	3.08E-10
371831.00	3754020.00	6.10E-07	5.71E-07	4.79E-09	3.16E-10	3.81E-09	2.91E-10
370571.00	3754040.00	1.29E-06	7.72E-07	5.39E-09	3.56E-10	1.09E-09	8.30E-11
370591.00	3754040.00	1.35E-06	8.13E-07	5.78E-09	3.81E-10	1.15E-09	8.78E-11
370611.00	3754040.00	1.41E-06	8.57E-07	6.20E-09	4.09E-10	1.22E-09	9.31E-11
370631.00	3754040.00	1.47E-06	9.05E-07	6.67E-09	4.40E-10	1.29E-09	9.88E-11
370651.00	3754040.00	1.54E-06	9.58E-07	7.20E-09	4.75E-10	1.38E-09	1.05E-10
370671.00	3754040.00	1.61E-06	1.01E-06	7.80E-09	5.14E-10	1.47E-09	1.12E-10
370691.00	3754040.00	1.68E-06	1.07E-06	8.52E-09	5.62E-10	1.57E-09	1.20E-10
370711.00	3754040.00	1.76E-06	1.14E-06	9.30E-09	6.13E-10	1.69E-09	1.29E-10
370731.00	3754040.00	1.85E-06	1.22E-06	1.02E-08	6.72E-10	1.81E-09	1.38E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370751.00	3754040.00	1.86E-03	1.24E-03	1.08E-05	7.09E-07	1.87E-06	1.42E-07
370771.00	3754040.00	1.95E-03	1.33E-03	1.19E-05	7.85E-07	2.02E-06	1.54E-07
370791.00	3754040.00	2.05E-03	1.42E-03	1.33E-05	8.76E-07	2.19E-06	1.67E-07
370811.00	3754040.00	2.16E-03	1.52E-03	1.50E-05	9.91E-07	2.39E-06	1.82E-07
370831.00	3754040.00	2.26E-03	1.63E-03	1.73E-05	1.14E-06	2.61E-06	2.00E-07
370851.00	3754040.00	2.37E-03	1.75E-03	1.98E-05	1.30E-06	2.87E-06	2.19E-07
370871.00	3754040.00	2.50E-03	1.88E-03	2.28E-05	1.50E-06	3.16E-06	2.42E-07
370891.00	3754040.00	2.63E-03	2.03E-03	2.65E-05	1.75E-06	3.51E-06	2.68E-07
370911.00	3754040.00	2.77E-03	2.20E-03	3.09E-05	2.04E-06	3.91E-06	2.99E-07
370931.00	3754040.00	2.91E-03	2.38E-03	3.57E-05	2.35E-06	4.38E-06	3.35E-07
370951.00	3754040.00	3.07E-03	2.58E-03	4.05E-05	2.67E-06	4.95E-06	3.78E-07
370971.00	3754040.00	3.22E-03	2.80E-03	4.46E-05	2.94E-06	5.64E-06	4.31E-07
370991.00	3754040.00	3.42E-03	3.09E-03	4.78E-05	3.15E-06	6.51E-06	4.97E-07
371011.00	3754040.00	3.60E-03	3.38E-03	4.95E-05	3.27E-06	7.57E-06	5.78E-07
371031.00	3754040.00	3.77E-03	3.69E-03	5.07E-05	3.34E-06	8.90E-06	6.80E-07
371051.00	3754040.00	3.93E-03	4.01E-03	5.16E-05	3.40E-06	1.06E-05	8.09E-07
371071.00	3754040.00	3.98E-03	4.16E-03	5.02E-05	3.31E-06	1.25E-05	9.55E-07
371091.00	3754040.00	4.15E-03	4.52E-03	5.15E-05	3.39E-06	1.54E-05	1.18E-06
371111.00	3754040.00	4.30E-03	4.85E-03	5.26E-05	3.47E-06	1.92E-05	1.47E-06
371131.00	3754040.00	4.45E-03	5.16E-03	5.38E-05	3.54E-06	2.43E-05	1.85E-06
371151.00	3754040.00	4.57E-03	5.37E-03	5.20E-05	3.42E-06	2.98E-05	2.28E-06
371171.00	3754040.00	4.60E-03	5.22E-03	5.21E-05	3.43E-06	3.61E-05	2.76E-06
371191.00	3754040.00	4.59E-03	4.87E-03	5.19E-05	3.42E-06	4.19E-05	3.20E-06
371211.00	3754040.00	4.52E-03	4.34E-03	5.17E-05	3.41E-06	4.67E-05	3.57E-06
371231.00	3754040.00	4.41E-03	3.74E-03	5.15E-05	3.39E-06	5.03E-05	3.84E-06
371251.00	3754040.00	4.24E-03	3.15E-03	5.13E-05	3.38E-06	5.29E-05	4.04E-06
371271.00	3754040.00	4.03E-03	2.63E-03	5.24E-05	3.46E-06	5.61E-05	4.28E-06
371291.00	3754040.00	3.81E-03	2.28E-03	4.98E-05	3.28E-06	5.45E-05	4.17E-06
371311.00	3754040.00	3.56E-03	2.00E-03	4.83E-05	3.19E-06	5.40E-05	4.12E-06
371331.00	3754040.00	3.29E-03	1.80E-03	4.64E-05	3.06E-06	5.25E-05	4.01E-06
371351.00	3754040.00	3.03E-03	1.67E-03	4.38E-05	2.89E-06	4.98E-05	3.80E-06
371371.00	3754040.00	2.77E-03	1.59E-03	4.03E-05	2.65E-06	4.57E-05	3.49E-06
371391.00	3754040.00	2.53E-03	1.52E-03	3.61E-05	2.38E-06	4.06E-05	3.10E-06
371411.00	3754040.00	2.30E-03	1.46E-03	3.13E-05	2.06E-06	3.44E-05	2.63E-06
371431.00	3754040.00	2.10E-03	1.41E-03	2.68E-05	1.76E-06	2.87E-05	2.19E-06
371451.00	3754040.00	1.92E-03	1.36E-03	2.26E-05	1.49E-06	2.34E-05	1.79E-06
371471.00	3754040.00	1.76E-03	1.31E-03	1.96E-05	1.29E-06	1.96E-05	1.50E-06
371491.00	3754040.00	1.62E-03	1.26E-03	1.76E-05	1.16E-06	1.73E-05	1.32E-06
371511.00	3754040.00	1.49E-03	1.21E-03	1.61E-05	1.06E-06	1.56E-05	1.19E-06
371531.00	3754040.00	1.37E-03	1.17E-03	1.48E-05	9.77E-07	1.42E-05	1.09E-06
371551.00	3754040.00	1.27E-03	1.12E-03	1.36E-05	8.96E-07	1.29E-05	9.88E-07
371571.00	3754040.00	1.18E-03	1.08E-03	1.25E-05	8.26E-07	1.18E-05	9.02E-07
371591.00	3754040.00	1.10E-03	1.04E-03	1.16E-05	7.64E-07	1.08E-05	8.27E-07
371611.00	3754040.00	1.02E-03	9.97E-04	1.09E-05	7.19E-07	1.01E-05	7.72E-07
371631.00	3754040.00	9.64E-04	9.59E-04	1.01E-05	6.64E-07	9.24E-06	7.06E-07
371651.00	3754040.00	9.11E-04	9.22E-04	9.34E-06	6.16E-07	8.47E-06	6.47E-07
371671.00	3754040.00	8.65E-04	8.86E-04	8.69E-06	5.73E-07	7.80E-06	5.95E-07
371691.00	3754040.00	8.25E-04	8.53E-04	8.12E-06	5.35E-07	7.20E-06	5.50E-07
371711.00	3754040.00	7.91E-04	8.21E-04	7.60E-06	5.01E-07	6.66E-06	5.08E-07
371731.00	3754040.00	7.62E-04	7.90E-04	7.12E-06	4.70E-07	6.17E-06	4.71E-07
371751.00	3754040.00	7.37E-04	7.61E-04	6.70E-06	4.41E-07	5.74E-06	4.38E-07
371771.00	3754040.00	7.18E-04	7.34E-04	6.30E-06	4.15E-07	5.34E-06	4.07E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370751.00	3754040.00	1.94E-06	1.30E-06	1.12E-08	7.41E-10	1.95E-09	1.49E-10
370771.00	3754040.00	2.04E-06	1.39E-06	1.25E-08	8.21E-10	2.11E-09	1.61E-10
370791.00	3754040.00	2.15E-06	1.49E-06	1.39E-08	9.16E-10	2.28E-09	1.74E-10
370811.00	3754040.00	2.25E-06	1.59E-06	1.57E-08	1.04E-09	2.50E-09	1.91E-10
370831.00	3754040.00	2.36E-06	1.70E-06	1.80E-08	1.19E-09	2.73E-09	2.09E-10
370851.00	3754040.00	2.48E-06	1.82E-06	2.07E-08	1.36E-09	3.00E-09	2.29E-10
370871.00	3754040.00	2.61E-06	1.96E-06	2.38E-08	1.57E-09	3.31E-09	2.52E-10
370891.00	3754040.00	2.75E-06	2.12E-06	2.77E-08	1.83E-09	3.66E-09	2.80E-10
370911.00	3754040.00	2.90E-06	2.30E-06	3.23E-08	2.13E-09	4.09E-09	3.12E-10
370931.00	3754040.00	3.05E-06	2.48E-06	3.73E-08	2.46E-09	4.58E-09	3.50E-10
370951.00	3754040.00	3.20E-06	2.69E-06	4.23E-08	2.79E-09	5.18E-09	3.95E-10
370971.00	3754040.00	3.37E-06	2.93E-06	4.66E-08	3.07E-09	5.90E-09	4.50E-10
370991.00	3754040.00	3.57E-06	3.23E-06	5.00E-08	3.29E-09	6.81E-09	5.20E-10
371011.00	3754040.00	3.76E-06	3.53E-06	5.18E-08	3.41E-09	7.91E-09	6.04E-10
371031.00	3754040.00	3.94E-06	3.85E-06	5.30E-08	3.49E-09	9.30E-09	7.10E-10
371051.00	3754040.00	4.11E-06	4.19E-06	5.39E-08	3.55E-09	1.11E-08	8.46E-10
371071.00	3754040.00	4.16E-06	4.35E-06	5.25E-08	3.46E-09	1.31E-08	9.98E-10
371091.00	3754040.00	4.34E-06	4.72E-06	5.38E-08	3.55E-09	1.61E-08	1.23E-09
371111.00	3754040.00	4.50E-06	5.07E-06	5.50E-08	3.63E-09	2.01E-08	1.53E-09
371131.00	3754040.00	4.66E-06	5.40E-06	5.62E-08	3.70E-09	2.53E-08	1.94E-09
371151.00	3754040.00	4.78E-06	5.61E-06	5.43E-08	3.58E-09	3.12E-08	2.38E-09
371171.00	3754040.00	4.81E-06	5.46E-06	5.45E-08	3.59E-09	3.77E-08	2.88E-09
371191.00	3754040.00	4.80E-06	5.09E-06	5.43E-08	3.58E-09	4.38E-08	3.35E-09
371211.00	3754040.00	4.73E-06	4.54E-06	5.40E-08	3.56E-09	4.88E-08	3.73E-09
371231.00	3754040.00	4.61E-06	3.91E-06	5.38E-08	3.55E-09	5.26E-08	4.01E-09
371251.00	3754040.00	4.44E-06	3.29E-06	5.36E-08	3.54E-09	5.53E-08	4.22E-09
371271.00	3754040.00	4.21E-06	2.75E-06	5.48E-08	3.61E-09	5.86E-08	4.48E-09
371291.00	3754040.00	3.98E-06	2.38E-06	5.20E-08	3.43E-09	5.70E-08	4.35E-09
371311.00	3754040.00	3.72E-06	2.09E-06	5.05E-08	3.33E-09	5.64E-08	4.31E-09
371331.00	3754040.00	3.44E-06	1.89E-06	4.85E-08	3.20E-09	5.48E-08	4.19E-09
371351.00	3754040.00	3.16E-06	1.75E-06	4.58E-08	3.02E-09	5.20E-08	3.97E-09
371371.00	3754040.00	2.90E-06	1.66E-06	4.21E-08	2.77E-09	4.78E-08	3.65E-09
371391.00	3754040.00	2.64E-06	1.59E-06	3.78E-08	2.49E-09	4.24E-08	3.24E-09
371411.00	3754040.00	2.41E-06	1.53E-06	3.27E-08	2.15E-09	3.60E-08	2.75E-09
371431.00	3754040.00	2.19E-06	1.47E-06	2.80E-08	1.84E-09	3.00E-08	2.29E-09
371451.00	3754040.00	2.01E-06	1.42E-06	2.37E-08	1.56E-09	2.45E-08	1.87E-09
371471.00	3754040.00	1.84E-06	1.37E-06	2.05E-08	1.35E-09	2.05E-08	1.57E-09
371491.00	3754040.00	1.69E-06	1.32E-06	1.84E-08	1.21E-09	1.81E-08	1.38E-09
371511.00	3754040.00	1.56E-06	1.27E-06	1.68E-08	1.11E-09	1.63E-08	1.24E-09
371531.00	3754040.00	1.44E-06	1.22E-06	1.55E-08	1.02E-09	1.49E-08	1.14E-09
371551.00	3754040.00	1.33E-06	1.17E-06	1.42E-08	9.36E-10	1.35E-08	1.03E-09
371571.00	3754040.00	1.24E-06	1.13E-06	1.31E-08	8.63E-10	1.23E-08	9.43E-10
371591.00	3754040.00	1.15E-06	1.08E-06	1.21E-08	7.98E-10	1.13E-08	8.64E-10
371611.00	3754040.00	1.07E-06	1.04E-06	1.14E-08	7.51E-10	1.06E-08	8.07E-10
371631.00	3754040.00	1.01E-06	1.00E-06	1.05E-08	6.94E-10	9.66E-09	7.38E-10
371651.00	3754040.00	9.52E-07	9.63E-07	9.76E-09	6.44E-10	8.86E-09	6.76E-10
371671.00	3754040.00	9.04E-07	9.27E-07	9.09E-09	5.99E-10	8.15E-09	6.22E-10
371691.00	3754040.00	8.62E-07	8.92E-07	8.48E-09	5.59E-10	7.52E-09	5.74E-10
371711.00	3754040.00	8.27E-07	8.58E-07	7.94E-09	5.24E-10	6.96E-09	5.31E-10
371731.00	3754040.00	7.97E-07	8.26E-07	7.45E-09	4.91E-10	6.45E-09	4.92E-10
371751.00	3754040.00	7.71E-07	7.96E-07	7.00E-09	4.61E-10	5.99E-09	4.58E-10
371771.00	3754040.00	7.50E-07	7.67E-07	6.58E-09	4.34E-10	5.58E-09	4.26E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371791.00	3754040.00	7.01E-04	7.07E-04	5.94E-06	3.91E-07	4.98E-06	3.80E-07
371811.00	3754040.00	6.87E-04	6.82E-04	5.60E-06	3.69E-07	4.65E-06	3.55E-07
371831.00	3754040.00	6.74E-04	6.58E-04	5.30E-06	3.49E-07	4.35E-06	3.32E-07
370571.00	3754060.00	1.27E-03	7.59E-04	5.38E-06	3.54E-07	1.06E-06	8.07E-08
370591.00	3754060.00	1.32E-03	8.00E-04	5.78E-06	3.81E-07	1.12E-06	8.55E-08
370611.00	3754060.00	1.38E-03	8.45E-04	6.22E-06	4.10E-07	1.19E-06	9.06E-08
370631.00	3754060.00	1.44E-03	8.93E-04	6.71E-06	4.42E-07	1.26E-06	9.63E-08
370651.00	3754060.00	1.51E-03	9.46E-04	7.28E-06	4.80E-07	1.34E-06	1.03E-07
370671.00	3754060.00	1.58E-03	1.00E-03	7.93E-06	5.23E-07	1.44E-06	1.10E-07
370691.00	3754060.00	1.66E-03	1.07E-03	8.67E-06	5.71E-07	1.54E-06	1.17E-07
370711.00	3754060.00	1.74E-03	1.14E-03	9.52E-06	6.27E-07	1.65E-06	1.26E-07
370731.00	3754060.00	1.83E-03	1.21E-03	1.05E-05	6.91E-07	1.77E-06	1.35E-07
370751.00	3754060.00	1.92E-03	1.30E-03	1.16E-05	7.68E-07	1.91E-06	1.46E-07
370771.00	3754060.00	2.03E-03	1.39E-03	1.30E-05	8.58E-07	2.07E-06	1.58E-07
370791.00	3754060.00	2.13E-03	1.49E-03	1.47E-05	9.70E-07	2.25E-06	1.72E-07
370811.00	3754060.00	2.24E-03	1.60E-03	1.70E-05	1.12E-06	2.46E-06	1.88E-07
370831.00	3754060.00	2.36E-03	1.72E-03	1.96E-05	1.29E-06	2.70E-06	2.06E-07
370851.00	3754060.00	2.49E-03	1.85E-03	2.29E-05	1.51E-06	2.96E-06	2.26E-07
370871.00	3754060.00	2.63E-03	2.01E-03	2.72E-05	1.79E-06	3.28E-06	2.50E-07
370891.00	3754060.00	2.78E-03	2.18E-03	3.28E-05	2.16E-06	3.64E-06	2.78E-07
370911.00	3754060.00	2.93E-03	2.37E-03	4.02E-05	2.65E-06	4.07E-06	3.11E-07
370931.00	3754060.00	3.10E-03	2.59E-03	4.93E-05	3.25E-06	4.58E-06	3.50E-07
370951.00	3754060.00	3.28E-03	2.83E-03	5.92E-05	3.90E-06	5.20E-06	3.97E-07
370971.00	3754060.00	3.47E-03	3.10E-03	6.72E-05	4.43E-06	5.96E-06	4.55E-07
370991.00	3754060.00	3.70E-03	3.47E-03	7.27E-05	4.79E-06	6.93E-06	5.29E-07
371011.00	3754060.00	3.91E-03	3.84E-03	7.55E-05	4.97E-06	8.12E-06	6.20E-07
371031.00	3754060.00	4.12E-03	4.25E-03	7.76E-05	5.11E-06	9.66E-06	7.38E-07
371051.00	3754060.00	4.34E-03	4.71E-03	7.95E-05	5.24E-06	1.17E-05	8.92E-07
371071.00	3754060.00	4.48E-03	5.09E-03	7.91E-05	5.21E-06	1.42E-05	1.09E-06
371091.00	3754060.00	4.69E-03	5.66E-03	8.14E-05	5.37E-06	1.80E-05	1.38E-06
371111.00	3754060.00	4.90E-03	6.25E-03	8.34E-05	5.50E-06	2.34E-05	1.79E-06
371131.00	3754060.00	5.06E-03	6.77E-03	8.47E-05	5.58E-06	3.11E-05	2.37E-06
371151.00	3754060.00	5.23E-03	7.28E-03	8.39E-05	5.53E-06	4.19E-05	3.20E-06
371171.00	3754060.00	5.30E-03	7.28E-03	8.44E-05	5.56E-06	5.48E-05	4.19E-06
371191.00	3754060.00	5.32E-03	6.89E-03	8.40E-05	5.54E-06	6.70E-05	5.12E-06
371211.00	3754060.00	5.28E-03	6.13E-03	8.42E-05	5.55E-06	7.67E-05	5.86E-06
371231.00	3754060.00	5.17E-03	5.19E-03	8.33E-05	5.49E-06	8.24E-05	6.29E-06
371251.00	3754060.00	4.99E-03	4.25E-03	8.37E-05	5.52E-06	8.75E-05	6.68E-06
371271.00	3754060.00	4.74E-03	3.49E-03	8.63E-05	5.68E-06	9.40E-05	7.18E-06
371291.00	3754060.00	4.47E-03	3.02E-03	8.47E-05	5.58E-06	9.53E-05	7.28E-06
371311.00	3754060.00	4.17E-03	2.73E-03	8.31E-05	5.48E-06	9.59E-05	7.32E-06
371331.00	3754060.00	3.85E-03	2.56E-03	7.98E-05	5.26E-06	9.37E-05	7.15E-06
371351.00	3754060.00	3.52E-03	2.45E-03	7.64E-05	5.03E-06	9.09E-05	6.94E-06
371371.00	3754060.00	3.21E-03	2.35E-03	6.98E-05	4.60E-06	8.32E-05	6.36E-06
371391.00	3754060.00	2.91E-03	2.25E-03	6.16E-05	4.06E-06	7.30E-05	5.57E-06
371411.00	3754060.00	2.64E-03	2.15E-03	5.02E-05	3.31E-06	5.82E-05	4.44E-06
371431.00	3754060.00	2.39E-03	2.05E-03	4.18E-05	2.75E-06	4.72E-05	3.61E-06
371451.00	3754060.00	2.18E-03	1.95E-03	3.41E-05	2.25E-06	3.73E-05	2.85E-06
371471.00	3754060.00	1.98E-03	1.85E-03	2.91E-05	1.92E-06	3.11E-05	2.38E-06
371491.00	3754060.00	1.81E-03	1.76E-03	2.58E-05	1.70E-06	2.72E-05	2.08E-06
371511.00	3754060.00	1.66E-03	1.67E-03	2.29E-05	1.51E-06	2.38E-05	1.82E-06
371531.00	3754060.00	1.53E-03	1.58E-03	2.05E-05	1.35E-06	2.12E-05	1.62E-06

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371791.00	3754040.00	7.33E-07	7.39E-07	6.20E-09	4.09E-10	5.20E-09	3.97E-10
371811.00	3754040.00	7.18E-07	7.13E-07	5.86E-09	3.86E-10	4.86E-09	3.71E-10
371831.00	3754040.00	7.05E-07	6.87E-07	5.54E-09	3.65E-10	4.55E-09	3.47E-10
370571.00	3754060.00	1.33E-06	7.93E-07	5.62E-09	3.70E-10	1.10E-09	8.43E-11
370591.00	3754060.00	1.38E-06	8.36E-07	6.04E-09	3.98E-10	1.17E-09	8.94E-11
370611.00	3754060.00	1.44E-06	8.83E-07	6.50E-09	4.28E-10	1.24E-09	9.47E-11
370631.00	3754060.00	1.51E-06	9.34E-07	7.02E-09	4.62E-10	1.32E-09	1.01E-10
370651.00	3754060.00	1.58E-06	9.89E-07	7.61E-09	5.01E-10	1.40E-09	1.07E-10
370671.00	3754060.00	1.65E-06	1.05E-06	8.29E-09	5.46E-10	1.50E-09	1.15E-10
370691.00	3754060.00	1.73E-06	1.11E-06	9.06E-09	5.97E-10	1.61E-09	1.23E-10
370711.00	3754060.00	1.82E-06	1.19E-06	9.95E-09	6.56E-10	1.72E-09	1.32E-10
370731.00	3754060.00	1.91E-06	1.27E-06	1.10E-08	7.23E-10	1.85E-09	1.41E-10
370751.00	3754060.00	2.01E-06	1.36E-06	1.22E-08	8.02E-10	2.00E-09	1.53E-10
370771.00	3754060.00	2.12E-06	1.45E-06	1.36E-08	8.97E-10	2.16E-09	1.65E-10
370791.00	3754060.00	2.23E-06	1.56E-06	1.54E-08	1.01E-09	2.35E-09	1.80E-10
370811.00	3754060.00	2.34E-06	1.67E-06	1.77E-08	1.17E-09	2.57E-09	1.97E-10
370831.00	3754060.00	2.47E-06	1.80E-06	2.05E-08	1.35E-09	2.82E-09	2.15E-10
370851.00	3754060.00	2.60E-06	1.94E-06	2.40E-08	1.58E-09	3.10E-09	2.37E-10
370871.00	3754060.00	2.74E-06	2.10E-06	2.84E-08	1.87E-09	3.42E-09	2.61E-10
370891.00	3754060.00	2.90E-06	2.28E-06	3.43E-08	2.26E-09	3.81E-09	2.91E-10
370911.00	3754060.00	3.07E-06	2.48E-06	4.20E-08	2.77E-09	4.26E-09	3.25E-10
370931.00	3754060.00	3.24E-06	2.70E-06	5.15E-08	3.40E-09	4.79E-09	3.66E-10
370951.00	3754060.00	3.43E-06	2.96E-06	6.18E-08	4.08E-09	5.44E-09	4.15E-10
370971.00	3754060.00	3.62E-06	3.24E-06	7.03E-08	4.63E-09	6.23E-09	4.76E-10
370991.00	3754060.00	3.86E-06	3.62E-06	7.60E-08	5.01E-09	7.24E-09	5.53E-10
371011.00	3754060.00	4.09E-06	4.01E-06	7.89E-08	5.20E-09	8.49E-09	6.49E-10
371031.00	3754060.00	4.31E-06	4.44E-06	8.11E-08	5.34E-09	1.01E-08	7.71E-10
371051.00	3754060.00	4.53E-06	4.93E-06	8.30E-08	5.47E-09	1.22E-08	9.32E-10
371071.00	3754060.00	4.68E-06	5.32E-06	8.26E-08	5.45E-09	1.49E-08	1.14E-09
371091.00	3754060.00	4.91E-06	5.91E-06	8.51E-08	5.61E-09	1.88E-08	1.44E-09
371111.00	3754060.00	5.12E-06	6.54E-06	8.72E-08	5.75E-09	2.45E-08	1.87E-09
371131.00	3754060.00	5.29E-06	7.07E-06	8.85E-08	5.84E-09	3.25E-08	2.48E-09
371151.00	3754060.00	5.47E-06	7.61E-06	8.77E-08	5.78E-09	4.37E-08	3.34E-09
371171.00	3754060.00	5.54E-06	7.61E-06	8.82E-08	5.81E-09	5.73E-08	4.38E-09
371191.00	3754060.00	5.57E-06	7.20E-06	8.78E-08	5.79E-09	7.01E-08	5.35E-09
371211.00	3754060.00	5.52E-06	6.40E-06	8.80E-08	5.80E-09	8.02E-08	6.13E-09
371231.00	3754060.00	5.41E-06	5.43E-06	8.70E-08	5.74E-09	8.61E-08	6.58E-09
371251.00	3754060.00	5.22E-06	4.44E-06	8.75E-08	5.77E-09	9.14E-08	6.98E-09
371271.00	3754060.00	4.96E-06	3.65E-06	9.02E-08	5.94E-09	9.82E-08	7.50E-09
371291.00	3754060.00	4.67E-06	3.16E-06	8.85E-08	5.84E-09	9.96E-08	7.61E-09
371311.00	3754060.00	4.36E-06	2.85E-06	8.69E-08	5.73E-09	1.00E-07	7.66E-09
371331.00	3754060.00	4.02E-06	2.68E-06	8.34E-08	5.49E-09	9.79E-08	7.48E-09
371351.00	3754060.00	3.68E-06	2.56E-06	7.98E-08	5.26E-09	9.50E-08	7.25E-09
371371.00	3754060.00	3.35E-06	2.45E-06	7.30E-08	4.81E-09	8.70E-08	6.64E-09
371391.00	3754060.00	3.04E-06	2.35E-06	6.44E-08	4.25E-09	7.63E-08	5.83E-09
371411.00	3754060.00	2.76E-06	2.25E-06	5.25E-08	3.46E-09	6.08E-08	4.64E-09
371431.00	3754060.00	2.50E-06	2.14E-06	4.37E-08	2.88E-09	4.93E-08	3.77E-09
371451.00	3754060.00	2.27E-06	2.04E-06	3.57E-08	2.35E-09	3.90E-08	2.98E-09
371471.00	3754060.00	2.07E-06	1.93E-06	3.05E-08	2.01E-09	3.25E-08	2.48E-09
371491.00	3754060.00	1.89E-06	1.84E-06	2.69E-08	1.78E-09	2.84E-08	2.17E-09
371511.00	3754060.00	1.74E-06	1.74E-06	2.39E-08	1.58E-09	2.49E-08	1.90E-09
371531.00	3754060.00	1.60E-06	1.65E-06	2.14E-08	1.41E-09	2.21E-08	1.69E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371551.00	3754060.00	1.41E-03	1.50E-03	1.83E-05	1.21E-06	1.86E-05	1.42E-06
371571.00	3754060.00	1.31E-03	1.43E-03	1.65E-05	1.09E-06	1.66E-05	1.27E-06
371591.00	3754060.00	1.22E-03	1.36E-03	1.50E-05	9.90E-07	1.49E-05	1.14E-06
371611.00	3754060.00	1.14E-03	1.29E-03	1.38E-05	9.09E-07	1.35E-05	1.03E-06
371631.00	3754060.00	1.07E-03	1.23E-03	1.26E-05	8.28E-07	1.21E-05	9.25E-07
371651.00	3754060.00	1.02E-03	1.17E-03	1.15E-05	7.58E-07	1.09E-05	8.35E-07
371671.00	3754060.00	9.74E-04	1.12E-03	1.06E-05	6.97E-07	9.91E-06	7.57E-07
371691.00	3754060.00	9.35E-04	1.07E-03	9.77E-06	6.44E-07	9.03E-06	6.89E-07
371711.00	3754060.00	9.04E-04	1.02E-03	9.07E-06	5.98E-07	8.26E-06	6.31E-07
371731.00	3754060.00	8.78E-04	9.75E-04	8.43E-06	5.56E-07	7.57E-06	5.79E-07
371751.00	3754060.00	8.55E-04	9.34E-04	7.86E-06	5.18E-07	6.98E-06	5.33E-07
371771.00	3754060.00	8.38E-04	8.94E-04	7.35E-06	4.84E-07	6.44E-06	4.92E-07
371791.00	3754060.00	8.23E-04	8.57E-04	6.88E-06	4.54E-07	5.96E-06	4.55E-07
371811.00	3754060.00	8.10E-04	8.22E-04	6.47E-06	4.26E-07	5.53E-06	4.22E-07
371831.00	3754060.00	7.98E-04	7.88E-04	6.08E-06	4.01E-07	5.14E-06	3.93E-07
370571.00	3754080.00	1.30E-03	7.79E-04	5.61E-06	3.69E-07	1.07E-06	8.20E-08
370591.00	3754080.00	1.36E-03	8.22E-04	6.03E-06	3.97E-07	1.14E-06	8.68E-08
370611.00	3754080.00	1.42E-03	8.70E-04	6.50E-06	4.29E-07	1.21E-06	9.21E-08
370631.00	3754080.00	1.48E-03	9.20E-04	7.05E-06	4.65E-07	1.28E-06	9.80E-08
370651.00	3754080.00	1.55E-03	9.76E-04	7.66E-06	5.05E-07	1.37E-06	1.04E-07
370671.00	3754080.00	1.63E-03	1.04E-03	8.38E-06	5.52E-07	1.46E-06	1.12E-07
370691.00	3754080.00	1.71E-03	1.10E-03	9.20E-06	6.06E-07	1.57E-06	1.20E-07
370711.00	3754080.00	1.80E-03	1.18E-03	1.01E-05	6.69E-07	1.68E-06	1.28E-07
370731.00	3754080.00	1.89E-03	1.26E-03	1.13E-05	7.42E-07	1.81E-06	1.38E-07
370751.00	3754080.00	1.99E-03	1.35E-03	1.26E-05	8.31E-07	1.96E-06	1.49E-07
370771.00	3754080.00	2.10E-03	1.45E-03	1.42E-05	9.39E-07	2.12E-06	1.62E-07
370791.00	3754080.00	2.21E-03	1.56E-03	1.63E-05	1.07E-06	2.31E-06	1.76E-07
370811.00	3754080.00	2.33E-03	1.68E-03	1.89E-05	1.24E-06	2.52E-06	1.93E-07
370831.00	3754080.00	2.46E-03	1.81E-03	2.22E-05	1.46E-06	2.77E-06	2.11E-07
370851.00	3754080.00	2.60E-03	1.96E-03	2.65E-05	1.75E-06	3.05E-06	2.33E-07
370871.00	3754080.00	2.76E-03	2.13E-03	3.24E-05	2.13E-06	3.37E-06	2.58E-07
370891.00	3754080.00	2.93E-03	2.33E-03	4.09E-05	2.69E-06	3.76E-06	2.87E-07
370911.00	3754080.00	3.11E-03	2.55E-03	5.36E-05	3.53E-06	4.22E-06	3.22E-07
370931.00	3754080.00	3.30E-03	2.81E-03	7.30E-05	4.81E-06	4.76E-06	3.64E-07
370951.00	3754080.00	3.50E-03	3.10E-03	9.89E-05	6.52E-06	5.43E-06	4.14E-07
370971.00	3754080.00	3.72E-03	3.43E-03	1.19E-04	7.86E-06	6.24E-06	4.77E-07
370991.00	3754080.00	3.98E-03	3.86E-03	1.31E-04	8.65E-06	7.29E-06	5.57E-07
371011.00	3754080.00	4.24E-03	4.33E-03	1.37E-04	9.06E-06	8.61E-06	6.57E-07
371031.00	3754080.00	4.51E-03	4.88E-03	1.43E-04	9.45E-06	1.03E-05	7.89E-07
371051.00	3754080.00	4.78E-03	5.52E-03	1.48E-04	9.78E-06	1.27E-05	9.67E-07
371071.00	3754080.00	5.04E-03	6.24E-03	1.52E-04	1.00E-05	1.59E-05	1.21E-06
371091.00	3754080.00	5.31E-03	7.13E-03	1.55E-04	1.02E-05	2.07E-05	1.58E-06
371111.00	3754080.00	5.56E-03	8.10E-03	1.57E-04	1.04E-05	2.80E-05	2.14E-06
371131.00	3754080.00	5.79E-03	9.19E-03	1.60E-04	1.06E-05	4.01E-05	3.06E-06
371151.00	3754080.00	6.01E-03	1.03E-02	1.62E-04	1.07E-05	6.11E-05	4.67E-06
371171.00	3754080.00	6.14E-03	1.07E-02	1.64E-04	1.08E-05	9.40E-05	7.18E-06
371191.00	3754080.00	6.21E-03	1.03E-02	1.66E-04	1.09E-05	1.29E-04	9.82E-06
371211.00	3754080.00	6.20E-03	9.18E-03	1.67E-04	1.10E-05	1.52E-04	1.16E-05
371231.00	3754080.00	6.10E-03	7.62E-03	1.67E-04	1.10E-05	1.68E-04	1.28E-05
371251.00	3754080.00	5.92E-03	6.16E-03	1.68E-04	1.11E-05	1.80E-04	1.37E-05
371271.00	3754080.00	5.65E-03	5.20E-03	1.68E-04	1.11E-05	1.89E-04	1.44E-05
371291.00	3754080.00	5.33E-03	4.75E-03	1.67E-04	1.10E-05	1.96E-04	1.49E-05

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371551.00	3754060.00	1.47E-06	1.57E-06	1.92E-08	1.26E-09	1.95E-08	1.49E-09
371571.00	3754060.00	1.37E-06	1.49E-06	1.73E-08	1.14E-09	1.73E-08	1.32E-09
371591.00	3754060.00	1.27E-06	1.42E-06	1.57E-08	1.04E-09	1.56E-08	1.19E-09
371611.00	3754060.00	1.19E-06	1.35E-06	1.44E-08	9.50E-10	1.41E-08	1.08E-09
371631.00	3754060.00	1.12E-06	1.29E-06	1.31E-08	8.65E-10	1.27E-08	9.67E-10
371651.00	3754060.00	1.06E-06	1.23E-06	1.20E-08	7.92E-10	1.14E-08	8.73E-10
371671.00	3754060.00	1.02E-06	1.17E-06	1.11E-08	7.29E-10	1.04E-08	7.91E-10
371691.00	3754060.00	9.78E-07	1.12E-06	1.02E-08	6.73E-10	9.44E-09	7.21E-10
371711.00	3754060.00	9.44E-07	1.07E-06	9.48E-09	6.25E-10	8.63E-09	6.59E-10
371731.00	3754060.00	9.17E-07	1.02E-06	8.81E-09	5.81E-10	7.92E-09	6.05E-10
371751.00	3754060.00	8.94E-07	9.76E-07	8.22E-09	5.42E-10	7.29E-09	5.57E-10
371771.00	3754060.00	8.76E-07	9.34E-07	7.68E-09	5.06E-10	6.73E-09	5.14E-10
371791.00	3754060.00	8.60E-07	8.95E-07	7.19E-09	4.74E-10	6.22E-09	4.75E-10
371811.00	3754060.00	8.46E-07	8.59E-07	6.76E-09	4.45E-10	5.78E-09	4.41E-10
371831.00	3754060.00	8.34E-07	8.24E-07	6.36E-09	4.19E-10	5.37E-09	4.10E-10
370571.00	3754080.00	1.36E-06	8.14E-07	5.86E-09	3.86E-10	1.12E-09	8.57E-11
370591.00	3754080.00	1.42E-06	8.60E-07	6.30E-09	4.15E-10	1.19E-09	9.07E-11
370611.00	3754080.00	1.48E-06	9.09E-07	6.80E-09	4.48E-10	1.26E-09	9.62E-11
370631.00	3754080.00	1.55E-06	9.62E-07	7.37E-09	4.86E-10	1.34E-09	1.02E-10
370651.00	3754080.00	1.62E-06	1.02E-06	8.01E-09	5.28E-10	1.43E-09	1.09E-10
370671.00	3754080.00	1.70E-06	1.08E-06	8.76E-09	5.77E-10	1.53E-09	1.17E-10
370691.00	3754080.00	1.79E-06	1.15E-06	9.61E-09	6.34E-10	1.64E-09	1.25E-10
370711.00	3754080.00	1.88E-06	1.23E-06	1.06E-08	6.99E-10	1.76E-09	1.34E-10
370731.00	3754080.00	1.97E-06	1.32E-06	1.18E-08	7.76E-10	1.89E-09	1.44E-10
370751.00	3754080.00	2.08E-06	1.41E-06	1.32E-08	8.69E-10	2.05E-09	1.56E-10
370771.00	3754080.00	2.19E-06	1.51E-06	1.49E-08	9.82E-10	2.22E-09	1.70E-10
370791.00	3754080.00	2.31E-06	1.63E-06	1.70E-08	1.12E-09	2.42E-09	1.84E-10
370811.00	3754080.00	2.44E-06	1.75E-06	1.97E-08	1.30E-09	2.64E-09	2.01E-10
370831.00	3754080.00	2.57E-06	1.89E-06	2.32E-08	1.53E-09	2.89E-09	2.21E-10
370851.00	3754080.00	2.72E-06	2.05E-06	2.77E-08	1.82E-09	3.18E-09	2.43E-10
370871.00	3754080.00	2.88E-06	2.23E-06	3.39E-08	2.23E-09	3.53E-09	2.69E-10
370891.00	3754080.00	3.06E-06	2.44E-06	4.27E-08	2.82E-09	3.93E-09	3.00E-10
370911.00	3754080.00	3.25E-06	2.67E-06	5.60E-08	3.69E-09	4.41E-09	3.36E-10
370931.00	3754080.00	3.45E-06	2.94E-06	7.63E-08	5.03E-09	4.98E-09	3.80E-10
370951.00	3754080.00	3.66E-06	3.24E-06	1.03E-07	6.81E-09	5.67E-09	4.33E-10
370971.00	3754080.00	3.89E-06	3.59E-06	1.25E-07	8.22E-09	6.52E-09	4.98E-10
370991.00	3754080.00	4.16E-06	4.03E-06	1.37E-07	9.04E-09	7.62E-09	5.82E-10
371011.00	3754080.00	4.43E-06	4.53E-06	1.44E-07	9.47E-09	9.00E-09	6.87E-10
371031.00	3754080.00	4.71E-06	5.10E-06	1.50E-07	9.87E-09	1.08E-08	8.25E-10
371051.00	3754080.00	4.99E-06	5.77E-06	1.55E-07	1.02E-08	1.32E-08	1.01E-09
371071.00	3754080.00	5.26E-06	6.52E-06	1.59E-07	1.05E-08	1.66E-08	1.27E-09
371091.00	3754080.00	5.55E-06	7.45E-06	1.63E-07	1.07E-08	2.16E-08	1.65E-09
371111.00	3754080.00	5.81E-06	8.47E-06	1.65E-07	1.08E-08	2.92E-08	2.23E-09
371131.00	3754080.00	6.05E-06	9.61E-06	1.67E-07	1.10E-08	4.19E-08	3.20E-09
371151.00	3754080.00	6.28E-06	1.08E-05	1.69E-07	1.12E-08	6.39E-08	4.88E-09
371171.00	3754080.00	6.42E-06	1.12E-05	1.72E-07	1.13E-08	9.83E-08	7.50E-09
371191.00	3754080.00	6.49E-06	1.08E-05	1.73E-07	1.14E-08	1.34E-07	1.03E-08
371211.00	3754080.00	6.48E-06	9.60E-06	1.74E-07	1.15E-08	1.59E-07	1.21E-08
371231.00	3754080.00	6.37E-06	7.96E-06	1.75E-07	1.15E-08	1.75E-07	1.34E-08
371251.00	3754080.00	6.18E-06	6.44E-06	1.75E-07	1.16E-08	1.88E-07	1.44E-08
371271.00	3754080.00	5.90E-06	5.44E-06	1.76E-07	1.16E-08	1.98E-07	1.51E-08
371291.00	3754080.00	5.57E-06	4.96E-06	1.75E-07	1.15E-08	2.05E-07	1.56E-08

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371311.00	3754080.00	4.96E-03	4.51E-03	1.66E-04	1.09E-05	2.00E-04	1.53E-05
371331.00	3754080.00	4.56E-03	4.32E-03	1.63E-04	1.07E-05	2.01E-04	1.53E-05
371351.00	3754080.00	4.16E-03	4.09E-03	1.58E-04	1.04E-05	1.98E-04	1.51E-05
371371.00	3754080.00	3.76E-03	3.83E-03	1.49E-04	9.79E-06	1.87E-04	1.43E-05
371391.00	3754080.00	3.39E-03	3.56E-03	1.30E-04	8.57E-06	1.63E-04	1.25E-05
371411.00	3754080.00	3.05E-03	3.30E-03	1.01E-04	6.63E-06	1.24E-04	9.48E-06
371431.00	3754080.00	2.74E-03	3.06E-03	7.55E-05	4.98E-06	9.06E-05	6.92E-06
371451.00	3754080.00	2.48E-03	2.84E-03	5.96E-05	3.93E-06	7.04E-05	5.37E-06
371471.00	3754080.00	2.25E-03	2.64E-03	4.77E-05	3.14E-06	5.55E-05	4.24E-06
371491.00	3754080.00	2.04E-03	2.46E-03	3.93E-05	2.59E-06	4.51E-05	3.44E-06
371511.00	3754080.00	1.87E-03	2.29E-03	3.30E-05	2.17E-06	3.71E-05	2.83E-06
371531.00	3754080.00	1.71E-03	2.14E-03	2.83E-05	1.86E-06	3.12E-05	2.39E-06
371551.00	3754080.00	1.58E-03	2.00E-03	2.44E-05	1.61E-06	2.65E-05	2.02E-06
371571.00	3754080.00	1.47E-03	1.88E-03	2.14E-05	1.41E-06	2.27E-05	1.74E-06
371591.00	3754080.00	1.37E-03	1.76E-03	1.90E-05	1.25E-06	1.98E-05	1.51E-06
371611.00	3754080.00	1.28E-03	1.66E-03	1.71E-05	1.13E-06	1.75E-05	1.34E-06
371631.00	3754080.00	1.22E-03	1.57E-03	1.54E-05	1.01E-06	1.54E-05	1.18E-06
371651.00	3754080.00	1.17E-03	1.48E-03	1.39E-05	9.17E-07	1.37E-05	1.05E-06
371671.00	3754080.00	1.13E-03	1.40E-03	1.27E-05	8.34E-07	1.23E-05	9.38E-07
371691.00	3754080.00	1.09E-03	1.33E-03	1.16E-05	7.63E-07	1.11E-05	8.44E-07
371711.00	3754080.00	1.07E-03	1.26E-03	1.06E-05	7.01E-07	1.00E-05	7.64E-07
371731.00	3754080.00	1.04E-03	1.20E-03	9.83E-06	6.48E-07	9.10E-06	6.95E-07
371751.00	3754080.00	1.02E-03	1.14E-03	9.11E-06	6.00E-07	8.31E-06	6.35E-07
371771.00	3754080.00	1.01E-03	1.08E-03	8.46E-06	5.58E-07	7.61E-06	5.81E-07
371791.00	3754080.00	9.93E-04	1.03E-03	7.88E-06	5.20E-07	7.00E-06	5.34E-07
371811.00	3754080.00	9.79E-04	9.84E-04	7.37E-06	4.86E-07	6.46E-06	4.93E-07
371831.00	3754080.00	9.67E-04	9.39E-04	6.91E-06	4.55E-07	5.97E-06	4.56E-07
370571.00	3754100.00	1.33E-03	7.99E-04	5.84E-06	3.85E-07	1.09E-06	8.32E-08
370591.00	3754100.00	1.39E-03	8.44E-04	6.29E-06	4.15E-07	1.15E-06	8.82E-08
370611.00	3754100.00	1.45E-03	8.92E-04	6.81E-06	4.49E-07	1.23E-06	9.36E-08
370631.00	3754100.00	1.52E-03	9.46E-04	7.41E-06	4.88E-07	1.31E-06	9.97E-08
370651.00	3754100.00	1.59E-03	1.00E-03	8.08E-06	5.33E-07	1.39E-06	1.06E-07
370671.00	3754100.00	1.67E-03	1.07E-03	8.86E-06	5.84E-07	1.49E-06	1.14E-07
370691.00	3754100.00	1.76E-03	1.14E-03	9.76E-06	6.43E-07	1.59E-06	1.22E-07
370711.00	3754100.00	1.85E-03	1.22E-03	1.08E-05	7.13E-07	1.71E-06	1.31E-07
370731.00	3754100.00	1.95E-03	1.30E-03	1.21E-05	7.96E-07	1.85E-06	1.41E-07
370751.00	3754100.00	2.05E-03	1.40E-03	1.36E-05	8.98E-07	2.00E-06	1.53E-07
370771.00	3754100.00	2.17E-03	1.50E-03	1.55E-05	1.02E-06	2.17E-06	1.65E-07
370791.00	3754100.00	2.29E-03	1.62E-03	1.79E-05	1.18E-06	2.36E-06	1.80E-07
370811.00	3754100.00	2.42E-03	1.75E-03	2.09E-05	1.38E-06	2.57E-06	1.97E-07
370831.00	3754100.00	2.56E-03	1.90E-03	2.48E-05	1.64E-06	2.82E-06	2.16E-07
370851.00	3754100.00	2.72E-03	2.07E-03	3.03E-05	1.99E-06	3.11E-06	2.38E-07
370871.00	3754100.00	2.89E-03	2.26E-03	3.81E-05	2.51E-06	3.45E-06	2.64E-07
370891.00	3754100.00	3.08E-03	2.48E-03	5.03E-05	3.32E-06	3.85E-06	2.94E-07
370911.00	3754100.00	3.28E-03	2.74E-03	7.13E-05	4.70E-06	4.33E-06	3.30E-07
370931.00	3754100.00	3.50E-03	3.03E-03	1.13E-04	7.47E-06	4.90E-06	3.74E-07
370951.00	3754100.00	3.74E-03	3.38E-03	1.46E-04	9.63E-06	5.60E-06	4.28E-07
370971.00	3754100.00	4.00E-03	3.77E-03	2.22E-04	1.47E-05	6.46E-06	4.93E-07
370991.00	3754100.00	4.28E-03	4.27E-03	2.06E-04	1.36E-05	7.56E-06	5.77E-07
371011.00	3754100.00	4.60E-03	4.86E-03	2.93E-04	1.93E-05	8.98E-06	6.85E-07
371031.00	3754100.00	4.92E-03	5.56E-03	2.43E-04	1.60E-05	1.08E-05	8.28E-07
371051.00	3754100.00	5.26E-03	6.42E-03	3.18E-04	2.10E-05	1.34E-05	1.02E-06

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371311.00	3754080.00	5.19E-06	4.72E-06	1.73E-07	1.14E-08	2.09E-07	1.59E-08
371331.00	3754080.00	4.77E-06	4.52E-06	1.70E-07	1.12E-08	2.10E-07	1.60E-08
371351.00	3754080.00	4.35E-06	4.27E-06	1.65E-07	1.09E-08	2.07E-07	1.58E-08
371371.00	3754080.00	3.93E-06	4.00E-06	1.55E-07	1.02E-08	1.96E-07	1.50E-08
371391.00	3754080.00	3.54E-06	3.72E-06	1.36E-07	8.95E-09	1.71E-07	1.30E-08
371411.00	3754080.00	3.19E-06	3.45E-06	1.05E-07	6.93E-09	1.30E-07	9.91E-09
371431.00	3754080.00	2.87E-06	3.20E-06	7.89E-08	5.20E-09	9.46E-08	7.23E-09
371451.00	3754080.00	2.59E-06	2.97E-06	6.23E-08	4.10E-09	7.35E-08	5.62E-09
371471.00	3754080.00	2.35E-06	2.76E-06	4.98E-08	3.29E-09	5.80E-08	4.43E-09
371491.00	3754080.00	2.14E-06	2.57E-06	4.11E-08	2.71E-09	4.71E-08	3.60E-09
371511.00	3754080.00	1.95E-06	2.39E-06	3.45E-08	2.27E-09	3.87E-08	2.96E-09
371531.00	3754080.00	1.79E-06	2.24E-06	2.96E-08	1.95E-09	3.27E-08	2.49E-09
371551.00	3754080.00	1.65E-06	2.09E-06	2.55E-08	1.68E-09	2.76E-08	2.11E-09
371571.00	3754080.00	1.53E-06	1.96E-06	2.24E-08	1.47E-09	2.37E-08	1.81E-09
371591.00	3754080.00	1.43E-06	1.84E-06	1.99E-08	1.31E-09	2.07E-08	1.58E-09
371611.00	3754080.00	1.34E-06	1.74E-06	1.79E-08	1.18E-09	1.83E-08	1.40E-09
371631.00	3754080.00	1.27E-06	1.64E-06	1.61E-08	1.06E-09	1.61E-08	1.23E-09
371651.00	3754080.00	1.22E-06	1.55E-06	1.45E-08	9.58E-10	1.44E-08	1.10E-09
371671.00	3754080.00	1.18E-06	1.46E-06	1.32E-08	8.72E-10	1.28E-08	9.81E-10
371691.00	3754080.00	1.14E-06	1.39E-06	1.21E-08	7.97E-10	1.16E-08	8.82E-10
371711.00	3754080.00	1.11E-06	1.32E-06	1.11E-08	7.33E-10	1.05E-08	7.99E-10
371731.00	3754080.00	1.09E-06	1.25E-06	1.03E-08	6.77E-10	9.51E-09	7.26E-10
371751.00	3754080.00	1.07E-06	1.19E-06	9.52E-09	6.27E-10	8.69E-09	6.64E-10
371771.00	3754080.00	1.05E-06	1.13E-06	8.84E-09	5.83E-10	7.96E-09	6.08E-10
371791.00	3754080.00	1.04E-06	1.08E-06	8.24E-09	5.43E-10	7.31E-09	5.59E-10
371811.00	3754080.00	1.02E-06	1.03E-06	7.70E-09	5.08E-10	6.75E-09	5.15E-10
371831.00	3754080.00	1.01E-06	9.82E-07	7.22E-09	4.76E-10	6.24E-09	4.77E-10
370571.00	3754100.00	1.39E-06	8.35E-07	6.10E-09	4.02E-10	1.14E-09	8.70E-11
370591.00	3754100.00	1.45E-06	8.82E-07	6.58E-09	4.34E-10	1.21E-09	9.21E-11
370611.00	3754100.00	1.52E-06	9.33E-07	7.12E-09	4.69E-10	1.28E-09	9.79E-11
370631.00	3754100.00	1.59E-06	9.88E-07	7.74E-09	5.10E-10	1.36E-09	1.04E-10
370651.00	3754100.00	1.67E-06	1.05E-06	8.45E-09	5.57E-10	1.45E-09	1.11E-10
370671.00	3754100.00	1.75E-06	1.12E-06	9.26E-09	6.10E-10	1.56E-09	1.19E-10
370691.00	3754100.00	1.84E-06	1.19E-06	1.02E-08	6.72E-10	1.67E-09	1.27E-10
370711.00	3754100.00	1.93E-06	1.27E-06	1.13E-08	7.45E-10	1.79E-09	1.37E-10
370731.00	3754100.00	2.04E-06	1.36E-06	1.26E-08	8.32E-10	1.93E-09	1.47E-10
370751.00	3754100.00	2.15E-06	1.46E-06	1.42E-08	9.38E-10	2.09E-09	1.59E-10
370771.00	3754100.00	2.26E-06	1.57E-06	1.62E-08	1.07E-09	2.26E-09	1.73E-10
370791.00	3754100.00	2.39E-06	1.69E-06	1.87E-08	1.23E-09	2.46E-09	1.88E-10
370811.00	3754100.00	2.53E-06	1.83E-06	2.18E-08	1.44E-09	2.69E-09	2.05E-10
370831.00	3754100.00	2.68E-06	1.99E-06	2.60E-08	1.71E-09	2.95E-09	2.25E-10
370851.00	3754100.00	2.84E-06	2.16E-06	3.16E-08	2.08E-09	3.25E-09	2.49E-10
370871.00	3754100.00	3.02E-06	2.36E-06	3.98E-08	2.63E-09	3.61E-09	2.76E-10
370891.00	3754100.00	3.22E-06	2.60E-06	5.26E-08	3.47E-09	4.03E-09	3.08E-10
370911.00	3754100.00	3.43E-06	2.86E-06	7.46E-08	4.91E-09	4.52E-09	3.45E-10
370931.00	3754100.00	3.66E-06	3.17E-06	1.18E-07	7.81E-09	5.12E-09	3.91E-10
370951.00	3754100.00	3.91E-06	3.53E-06	1.53E-07	1.01E-08	5.85E-09	4.47E-10
370971.00	3754100.00	4.18E-06	3.95E-06	2.33E-07	1.53E-08	6.75E-09	5.16E-10
370991.00	3754100.00	4.48E-06	4.46E-06	2.15E-07	1.42E-08	7.90E-09	6.03E-10
371011.00	3754100.00	4.80E-06	5.08E-06	3.07E-07	2.02E-08	9.38E-09	7.16E-10
371031.00	3754100.00	5.14E-06	5.81E-06	2.54E-07	1.67E-08	1.13E-08	8.66E-10
371051.00	3754100.00	5.50E-06	6.71E-06	3.33E-07	2.19E-08	1.40E-08	1.07E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371071.00	3754100.00	5.61E-03	7.47E-03	2.58E-04	1.70E-05	1.71E-05	1.30E-06
371091.00	3754100.00	5.96E-03	8.81E-03	3.32E-04	2.19E-05	2.27E-05	1.73E-06
371111.00	3754100.00	6.31E-03	1.05E-02	2.68E-04	1.77E-05	3.19E-05	2.43E-06
371131.00	3754100.00	6.65E-03	1.27E-02	3.42E-04	2.25E-05	4.92E-05	3.76E-06
371151.00	3754100.00	6.94E-03	1.51E-02	2.75E-04	1.81E-05	8.88E-05	6.78E-06
371171.00	3754100.00	7.17E-03	1.69E-02	3.49E-04	2.30E-05	1.92E-04	1.47E-05
371191.00	3754100.00	7.33E-03	1.68E-02	2.80E-04	1.85E-05	3.19E-04	2.44E-05
371211.00	3754100.00	7.38E-03	1.53E-02	3.56E-04	2.35E-05	4.01E-04	3.06E-05
371231.00	3754100.00	7.31E-03	1.32E-02	2.84E-04	1.87E-05	4.52E-04	3.46E-05
371251.00	3754100.00	7.13E-03	1.12E-02	2.78E-04	1.83E-05	4.87E-04	3.72E-05
371271.00	3754100.00	6.84E-03	1.03E-02	2.87E-04	1.89E-05	5.11E-04	3.91E-05
371291.00	3754100.00	6.46E-03	9.95E-03	2.78E-04	1.83E-05	5.29E-04	4.04E-05
371311.00	3754100.00	6.00E-03	9.23E-03	2.87E-04	1.89E-05	5.43E-04	4.15E-05
371331.00	3754100.00	5.49E-03	8.24E-03	2.74E-04	1.81E-05	5.52E-04	4.22E-05
371351.00	3754100.00	4.98E-03	7.27E-03	2.80E-04	1.84E-05	5.56E-04	4.24E-05
371371.00	3754100.00	4.47E-03	6.42E-03	2.54E-04	1.68E-05	5.44E-04	4.16E-05
371391.00	3754100.00	4.00E-03	5.69E-03	2.29E-04	1.51E-05	4.94E-04	3.77E-05
371411.00	3754100.00	3.57E-03	5.07E-03	1.90E-04	1.26E-05	3.48E-04	2.66E-05
371431.00	3754100.00	3.19E-03	4.55E-03	1.60E-04	1.06E-05	2.13E-04	1.62E-05
371451.00	3754100.00	2.86E-03	4.10E-03	1.03E-04	6.76E-06	1.34E-04	1.02E-05
371471.00	3754100.00	2.57E-03	3.72E-03	7.30E-05	4.81E-06	9.24E-05	7.06E-06
371491.00	3754100.00	2.32E-03	3.39E-03	5.57E-05	3.67E-06	6.85E-05	5.23E-06
371511.00	3754100.00	2.12E-03	3.10E-03	4.45E-05	2.93E-06	5.32E-05	4.06E-06
371531.00	3754100.00	1.94E-03	2.85E-03	3.67E-05	2.42E-06	4.27E-05	3.26E-06
371551.00	3754100.00	1.79E-03	2.63E-03	3.09E-05	2.04E-06	3.51E-05	2.68E-06
371571.00	3754100.00	1.67E-03	2.44E-03	2.66E-05	1.75E-06	2.94E-05	2.25E-06
371591.00	3754100.00	1.58E-03	2.27E-03	2.31E-05	1.53E-06	2.50E-05	1.91E-06
371611.00	3754100.00	1.50E-03	2.11E-03	2.04E-05	1.34E-06	2.16E-05	1.65E-06
371631.00	3754100.00	1.44E-03	1.97E-03	1.82E-05	1.20E-06	1.88E-05	1.44E-06
371651.00	3754100.00	1.39E-03	1.85E-03	1.63E-05	1.07E-06	1.66E-05	1.27E-06
371671.00	3754100.00	1.35E-03	1.73E-03	1.47E-05	9.71E-07	1.47E-05	1.12E-06
371691.00	3754100.00	1.32E-03	1.63E-03	1.34E-05	8.82E-07	1.31E-05	1.00E-06
371711.00	3754100.00	1.30E-03	1.54E-03	1.22E-05	8.06E-07	1.18E-05	8.99E-07
371731.00	3754100.00	1.28E-03	1.45E-03	1.12E-05	7.40E-07	1.06E-05	8.12E-07
371751.00	3754100.00	1.26E-03	1.37E-03	1.04E-05	6.82E-07	9.65E-06	7.37E-07
371771.00	3754100.00	1.25E-03	1.30E-03	9.58E-06	6.31E-07	8.79E-06	6.71E-07
371791.00	3754100.00	1.23E-03	1.23E-03	8.89E-06	5.86E-07	8.04E-06	6.14E-07
371811.00	3754100.00	1.21E-03	1.17E-03	8.28E-06	5.46E-07	7.39E-06	5.64E-07
371831.00	3754100.00	1.20E-03	1.11E-03	7.73E-06	5.10E-07	6.80E-06	5.20E-07
370571.00	3754120.00	1.36E-03	8.18E-04	6.05E-06	3.99E-07	1.10E-06	8.40E-08
370591.00	3754120.00	1.42E-03	8.65E-04	6.54E-06	4.31E-07	1.17E-06	8.91E-08
370611.00	3754120.00	1.49E-03	9.16E-04	7.08E-06	4.67E-07	1.24E-06	9.45E-08
370631.00	3754120.00	1.56E-03	9.72E-04	7.71E-06	5.08E-07	1.32E-06	1.01E-07
370651.00	3754120.00	1.64E-03	1.03E-03	8.43E-06	5.55E-07	1.40E-06	1.07E-07
370671.00	3754120.00	1.72E-03	1.10E-03	9.28E-06	6.11E-07	1.50E-06	1.15E-07
370691.00	3754120.00	1.81E-03	1.18E-03	1.03E-05	6.76E-07	1.61E-06	1.23E-07
370711.00	3754120.00	1.91E-03	1.26E-03	1.14E-05	7.53E-07	1.73E-06	1.32E-07
370731.00	3754120.00	2.01E-03	1.35E-03	1.28E-05	8.44E-07	1.87E-06	1.42E-07
370751.00	3754120.00	2.12E-03	1.45E-03	1.45E-05	9.58E-07	2.02E-06	1.54E-07
370771.00	3754120.00	2.24E-03	1.56E-03	1.67E-05	1.10E-06	2.19E-06	1.68E-07
370791.00	3754120.00	2.37E-03	1.68E-03	1.93E-05	1.27E-06	2.39E-06	1.82E-07
370811.00	3754120.00	2.50E-03	1.82E-03	2.28E-05	1.50E-06	2.61E-06	1.99E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371071.00	3754100.00	5.86E-06	7.81E-06	2.70E-07	1.78E-08	1.78E-08	1.36E-09
371091.00	3754100.00	6.23E-06	9.21E-06	3.47E-07	2.29E-08	2.37E-08	1.81E-09
371111.00	3754100.00	6.60E-06	1.10E-05	2.80E-07	1.85E-08	3.33E-08	2.54E-09
371131.00	3754100.00	6.95E-06	1.32E-05	3.57E-07	2.35E-08	5.14E-08	3.93E-09
371151.00	3754100.00	7.25E-06	1.58E-05	2.87E-07	1.89E-08	9.28E-08	7.09E-09
371171.00	3754100.00	7.50E-06	1.77E-05	3.65E-07	2.41E-08	2.01E-07	1.53E-08
371191.00	3754100.00	7.66E-06	1.76E-05	2.93E-07	1.93E-08	3.34E-07	2.55E-08
371211.00	3754100.00	7.71E-06	1.60E-05	3.72E-07	2.45E-08	4.19E-07	3.20E-08
371231.00	3754100.00	7.64E-06	1.38E-05	2.97E-07	1.96E-08	4.73E-07	3.61E-08
371251.00	3754100.00	7.46E-06	1.17E-05	2.90E-07	1.91E-08	5.09E-07	3.89E-08
371271.00	3754100.00	7.15E-06	1.07E-05	3.00E-07	1.98E-08	5.34E-07	4.08E-08
371291.00	3754100.00	6.75E-06	1.04E-05	2.90E-07	1.91E-08	5.53E-07	4.22E-08
371311.00	3754100.00	6.27E-06	9.64E-06	3.00E-07	1.98E-08	5.68E-07	4.34E-08
371331.00	3754100.00	5.74E-06	8.61E-06	2.86E-07	1.89E-08	5.77E-07	4.41E-08
371351.00	3754100.00	5.20E-06	7.60E-06	2.92E-07	1.93E-08	5.81E-07	4.44E-08
371371.00	3754100.00	4.68E-06	6.71E-06	2.66E-07	1.75E-08	5.69E-07	4.35E-08
371391.00	3754100.00	4.18E-06	5.94E-06	2.40E-07	1.58E-08	5.17E-07	3.94E-08
371411.00	3754100.00	3.73E-06	5.30E-06	1.99E-07	1.31E-08	3.64E-07	2.78E-08
371431.00	3754100.00	3.33E-06	4.75E-06	1.68E-07	1.10E-08	2.22E-07	1.70E-08
371451.00	3754100.00	2.99E-06	4.29E-06	1.07E-07	7.06E-09	1.40E-07	1.07E-08
371471.00	3754100.00	2.69E-06	3.89E-06	7.63E-08	5.03E-09	9.66E-08	7.38E-09
371491.00	3754100.00	2.43E-06	3.54E-06	5.83E-08	3.84E-09	7.16E-08	5.47E-09
371511.00	3754100.00	2.21E-06	3.24E-06	4.65E-08	3.07E-09	5.56E-08	4.25E-09
371531.00	3754100.00	2.03E-06	2.98E-06	3.84E-08	2.53E-09	4.46E-08	3.41E-09
371551.00	3754100.00	1.87E-06	2.75E-06	3.23E-08	2.13E-09	3.67E-08	2.80E-09
371571.00	3754100.00	1.75E-06	2.55E-06	2.78E-08	1.83E-09	3.07E-08	2.35E-09
371591.00	3754100.00	1.65E-06	2.37E-06	2.42E-08	1.59E-09	2.62E-08	2.00E-09
371611.00	3754100.00	1.57E-06	2.21E-06	2.13E-08	1.41E-09	2.26E-08	1.72E-09
371631.00	3754100.00	1.50E-06	2.06E-06	1.90E-08	1.25E-09	1.97E-08	1.50E-09
371651.00	3754100.00	1.45E-06	1.93E-06	1.70E-08	1.12E-09	1.73E-08	1.32E-09
371671.00	3754100.00	1.41E-06	1.81E-06	1.54E-08	1.01E-09	1.54E-08	1.17E-09
371691.00	3754100.00	1.38E-06	1.70E-06	1.40E-08	9.22E-10	1.37E-08	1.05E-09
371711.00	3754100.00	1.36E-06	1.61E-06	1.28E-08	8.43E-10	1.23E-08	9.40E-10
371731.00	3754100.00	1.34E-06	1.52E-06	1.17E-08	7.73E-10	1.11E-08	8.48E-10
371751.00	3754100.00	1.32E-06	1.43E-06	1.08E-08	7.13E-10	1.01E-08	7.70E-10
371771.00	3754100.00	1.30E-06	1.36E-06	1.00E-08	6.60E-10	9.19E-09	7.02E-10
371791.00	3754100.00	1.28E-06	1.28E-06	9.29E-09	6.12E-10	8.41E-09	6.42E-10
371811.00	3754100.00	1.27E-06	1.22E-06	8.66E-09	5.70E-10	7.72E-09	5.90E-10
371831.00	3754100.00	1.25E-06	1.16E-06	8.08E-09	5.33E-10	7.11E-09	5.43E-10
370571.00	3754120.00	1.42E-06	8.55E-07	6.33E-09	4.17E-10	1.15E-09	8.78E-11
370591.00	3754120.00	1.49E-06	9.04E-07	6.83E-09	4.50E-10	1.22E-09	9.31E-11
370611.00	3754120.00	1.56E-06	9.58E-07	7.40E-09	4.88E-10	1.29E-09	9.88E-11
370631.00	3754120.00	1.63E-06	1.02E-06	8.06E-09	5.31E-10	1.38E-09	1.05E-10
370651.00	3754120.00	1.71E-06	1.08E-06	8.81E-09	5.81E-10	1.47E-09	1.12E-10
370671.00	3754120.00	1.80E-06	1.15E-06	9.69E-09	6.39E-10	1.57E-09	1.20E-10
370691.00	3754120.00	1.89E-06	1.23E-06	1.07E-08	7.07E-10	1.68E-09	1.29E-10
370711.00	3754120.00	1.99E-06	1.32E-06	1.19E-08	7.87E-10	1.81E-09	1.38E-10
370731.00	3754120.00	2.10E-06	1.41E-06	1.34E-08	8.82E-10	1.95E-09	1.49E-10
370751.00	3754120.00	2.22E-06	1.52E-06	1.52E-08	1.00E-09	2.11E-09	1.61E-10
370771.00	3754120.00	2.34E-06	1.63E-06	1.74E-08	1.15E-09	2.29E-09	1.75E-10
370791.00	3754120.00	2.47E-06	1.76E-06	2.02E-08	1.33E-09	2.49E-09	1.90E-10
370811.00	3754120.00	2.62E-06	1.90E-06	2.38E-08	1.57E-09	2.72E-09	2.08E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370831.00	3754120.00	2.66E-03	1.98E-03	2.73E-05	1.80E-06	2.86E-06	2.18E-07
370851.00	3754120.00	2.84E-03	2.17E-03	3.40E-05	2.24E-06	3.16E-06	2.41E-07
370871.00	3754120.00	3.04E-03	2.39E-03	4.39E-05	2.89E-06	3.51E-06	2.68E-07
370891.00	3754120.00	3.24E-03	2.64E-03	5.99E-05	3.95E-06	3.92E-06	2.99E-07
370911.00	3754120.00	3.47E-03	2.93E-03	9.01E-05	5.94E-06	4.40E-06	3.36E-07
370931.00	3754120.00	3.71E-03	3.26E-03	1.60E-04	1.05E-05	4.99E-06	3.81E-07
370951.00	3754120.00	3.99E-03	3.66E-03	1.79E-04	1.18E-05	5.71E-06	4.36E-07
370971.00	3754120.00	4.29E-03	4.13E-03	1.92E-04	1.27E-05	6.59E-06	5.04E-07
370991.00	3754120.00	4.63E-03	4.72E-03	3.33E-04	2.19E-05	7.72E-06	5.90E-07
371011.00	3754120.00	4.99E-03	5.43E-03	4.39E-04	2.90E-05	9.18E-06	7.01E-07
371031.00	3754120.00	5.39E-03	6.32E-03	3.50E-04	2.31E-05	1.11E-05	8.49E-07
371051.00	3754120.00	5.81E-03	7.42E-03	4.50E-04	2.97E-05	1.38E-05	1.05E-06
371071.00	3754120.00	6.25E-03	8.86E-03	3.59E-04	2.36E-05	1.76E-05	1.34E-06
371091.00	3754120.00	6.72E-03	1.08E-02	4.53E-04	2.99E-05	2.35E-05	1.79E-06
371111.00	3754120.00	7.18E-03	1.34E-02	3.62E-04	2.38E-05	3.33E-05	2.54E-06
371131.00	3754120.00	7.65E-03	1.72E-02	4.54E-04	2.99E-05	5.24E-05	4.00E-06
371151.00	3754120.00	8.09E-03	2.29E-02	3.64E-04	2.40E-05	1.00E-04	7.64E-06
371171.00	3754120.00	8.48E-03	2.77E-02	4.53E-04	2.99E-05	1.58E-04	1.20E-05
371271.00	3754120.00	8.47E-03	2.96E-02	4.25E-04	2.80E-05	6.23E-04	4.76E-05
371291.00	3754120.00	8.04E-03	2.54E-02	4.41E-04	2.90E-05	6.30E-04	4.81E-05
371311.00	3754120.00	7.46E-03	1.97E-02	4.18E-04	2.76E-05	6.29E-04	4.81E-05
371331.00	3754120.00	6.82E-03	1.55E-02	4.30E-04	2.83E-05	6.23E-04	4.75E-05
371351.00	3754120.00	6.12E-03	1.25E-02	4.04E-04	2.66E-05	7.34E-04	5.60E-05
371371.00	3754120.00	5.46E-03	1.03E-02	4.04E-04	2.66E-05	7.07E-04	5.40E-05
371391.00	3754120.00	4.83E-03	8.71E-03	3.48E-04	2.29E-05	6.34E-04	4.84E-05
371411.00	3754120.00	4.25E-03	7.47E-03	3.38E-04	2.23E-05	5.48E-04	4.18E-05
371431.00	3754120.00	3.76E-03	6.50E-03	2.02E-04	1.33E-05	3.09E-04	2.36E-05
371451.00	3754120.00	3.34E-03	5.72E-03	1.28E-04	8.43E-06	1.80E-04	1.37E-05
371471.00	3754120.00	3.00E-03	5.08E-03	9.05E-05	5.96E-06	1.21E-04	9.23E-06
371491.00	3754120.00	2.70E-03	4.55E-03	6.78E-05	4.47E-06	8.69E-05	6.64E-06
371511.00	3754120.00	2.46E-03	4.10E-03	5.33E-05	3.51E-06	6.60E-05	5.04E-06
371531.00	3754120.00	2.26E-03	3.72E-03	4.34E-05	2.86E-06	5.20E-05	3.97E-06
371551.00	3754120.00	2.10E-03	3.39E-03	3.62E-05	2.38E-06	4.21E-05	3.21E-06
371571.00	3754120.00	1.98E-03	3.10E-03	3.08E-05	2.03E-06	3.49E-05	2.66E-06
371591.00	3754120.00	1.89E-03	2.86E-03	2.66E-05	1.75E-06	2.94E-05	2.25E-06
371611.00	3754120.00	1.82E-03	2.64E-03	2.33E-05	1.54E-06	2.52E-05	1.92E-06
371631.00	3754120.00	1.77E-03	2.44E-03	2.06E-05	1.36E-06	2.18E-05	1.66E-06
371651.00	3754120.00	1.73E-03	2.27E-03	1.84E-05	1.22E-06	1.91E-05	1.46E-06
371671.00	3754120.00	1.70E-03	2.12E-03	1.66E-05	1.09E-06	1.68E-05	1.28E-06
371691.00	3754120.00	1.67E-03	1.98E-03	1.50E-05	9.91E-07	1.50E-05	1.14E-06
371711.00	3754120.00	1.65E-03	1.85E-03	1.37E-05	9.03E-07	1.34E-05	1.02E-06
371731.00	3754120.00	1.62E-03	1.74E-03	1.25E-05	8.26E-07	1.20E-05	9.19E-07
371751.00	3754120.00	1.60E-03	1.63E-03	1.15E-05	7.59E-07	1.09E-05	8.30E-07
371771.00	3754120.00	1.58E-03	1.54E-03	1.06E-05	7.00E-07	9.88E-06	7.54E-07
371791.00	3754120.00	1.56E-03	1.45E-03	9.84E-06	6.49E-07	9.01E-06	6.88E-07
371811.00	3754120.00	1.53E-03	1.37E-03	9.15E-06	6.03E-07	8.25E-06	6.30E-07
371831.00	3754120.00	1.50E-03	1.30E-03	8.52E-06	5.62E-07	7.58E-06	5.79E-07
370571.00	3754140.00	1.39E-03	8.36E-04	6.27E-06	4.13E-07	1.11E-06	8.48E-08
370591.00	3754140.00	1.46E-03	8.85E-04	6.77E-06	4.46E-07	1.17E-06	8.97E-08
370611.00	3754140.00	1.53E-03	9.39E-04	7.34E-06	4.84E-07	1.24E-06	9.50E-08
370631.00	3754140.00	1.60E-03	9.98E-04	8.00E-06	5.28E-07	1.32E-06	1.01E-07
370651.00	3754140.00	1.68E-03	1.06E-03	8.76E-06	5.78E-07	1.41E-06	1.08E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370831.00	3754120.00	2.78E-06	2.07E-06	2.86E-08	1.88E-09	2.99E-09	2.28E-10
370851.00	3754120.00	2.97E-06	2.27E-06	3.55E-08	2.34E-09	3.30E-09	2.52E-10
370871.00	3754120.00	3.17E-06	2.50E-06	4.58E-08	3.02E-09	3.67E-09	2.80E-10
370891.00	3754120.00	3.39E-06	2.76E-06	6.26E-08	4.13E-09	4.09E-09	3.13E-10
370911.00	3754120.00	3.63E-06	3.06E-06	9.41E-08	6.20E-09	4.60E-09	3.52E-10
370931.00	3754120.00	3.88E-06	3.41E-06	1.67E-07	1.10E-08	5.21E-09	3.98E-10
370951.00	3754120.00	4.17E-06	3.82E-06	1.87E-07	1.24E-08	5.96E-09	4.56E-10
370971.00	3754120.00	4.48E-06	4.31E-06	2.01E-07	1.32E-08	6.89E-09	5.26E-10
370991.00	3754120.00	4.84E-06	4.93E-06	3.48E-07	2.29E-08	8.07E-09	6.17E-10
371011.00	3754120.00	5.22E-06	5.68E-06	4.59E-07	3.03E-08	9.60E-09	7.33E-10
371031.00	3754120.00	5.63E-06	6.60E-06	3.66E-07	2.41E-08	1.16E-08	8.87E-10
371051.00	3754120.00	6.07E-06	7.76E-06	4.70E-07	3.10E-08	1.44E-08	1.10E-09
371071.00	3754120.00	6.54E-06	9.26E-06	3.75E-07	2.47E-08	1.84E-08	1.41E-09
371091.00	3754120.00	7.02E-06	1.13E-05	4.74E-07	3.12E-08	2.45E-08	1.87E-09
371111.00	3754120.00	7.50E-06	1.40E-05	3.78E-07	2.49E-08	3.48E-08	2.66E-09
371131.00	3754120.00	7.99E-06	1.80E-05	4.74E-07	3.12E-08	5.48E-08	4.18E-09
371151.00	3754120.00	8.45E-06	2.39E-05	3.80E-07	2.51E-08	1.05E-07	7.98E-09
371171.00	3754120.00	8.86E-06	2.90E-05	4.74E-07	3.12E-08	1.65E-07	1.26E-08
371271.00	3754120.00	8.85E-06	3.10E-05	4.45E-07	2.93E-08	6.51E-07	4.97E-08
371291.00	3754120.00	8.40E-06	2.65E-05	4.61E-07	3.04E-08	6.59E-07	5.03E-08
371311.00	3754120.00	7.80E-06	2.06E-05	4.37E-07	2.88E-08	6.58E-07	5.02E-08
371331.00	3754120.00	7.12E-06	1.62E-05	4.49E-07	2.96E-08	6.51E-07	4.97E-08
371351.00	3754120.00	6.40E-06	1.30E-05	4.22E-07	2.78E-08	7.67E-07	5.86E-08
371371.00	3754120.00	5.71E-06	1.08E-05	4.22E-07	2.78E-08	7.39E-07	5.64E-08
371391.00	3754120.00	5.05E-06	9.11E-06	3.64E-07	2.40E-08	6.62E-07	5.06E-08
371411.00	3754120.00	4.44E-06	7.81E-06	3.54E-07	2.33E-08	5.72E-07	4.37E-08
371431.00	3754120.00	3.93E-06	6.79E-06	2.11E-07	1.39E-08	3.23E-07	2.47E-08
371451.00	3754120.00	3.49E-06	5.98E-06	1.34E-07	8.81E-09	1.88E-07	1.44E-08
371471.00	3754120.00	3.13E-06	5.31E-06	9.45E-08	6.23E-09	1.26E-07	9.65E-09
371491.00	3754120.00	2.82E-06	4.75E-06	7.08E-08	4.67E-09	9.08E-08	6.94E-09
371511.00	3754120.00	2.57E-06	4.28E-06	5.57E-08	3.67E-09	6.90E-08	5.27E-09
371531.00	3754120.00	2.36E-06	3.88E-06	4.53E-08	2.99E-09	5.44E-08	4.15E-09
371551.00	3754120.00	2.20E-06	3.54E-06	3.78E-08	2.49E-09	4.40E-08	3.36E-09
371571.00	3754120.00	2.07E-06	3.24E-06	3.22E-08	2.12E-09	3.64E-08	2.78E-09
371591.00	3754120.00	1.97E-06	2.98E-06	2.78E-08	1.83E-09	3.08E-08	2.35E-09
371611.00	3754120.00	1.90E-06	2.76E-06	2.44E-08	1.61E-09	2.63E-08	2.01E-09
371631.00	3754120.00	1.85E-06	2.55E-06	2.16E-08	1.42E-09	2.28E-08	1.74E-09
371651.00	3754120.00	1.81E-06	2.37E-06	1.93E-08	1.27E-09	1.99E-08	1.52E-09
371671.00	3754120.00	1.77E-06	2.21E-06	1.73E-08	1.14E-09	1.76E-08	1.34E-09
371691.00	3754120.00	1.75E-06	2.07E-06	1.57E-08	1.04E-09	1.56E-08	1.19E-09
371711.00	3754120.00	1.72E-06	1.93E-06	1.43E-08	9.43E-10	1.40E-08	1.07E-09
371731.00	3754120.00	1.70E-06	1.81E-06	1.31E-08	8.63E-10	1.26E-08	9.60E-10
371751.00	3754120.00	1.68E-06	1.71E-06	1.20E-08	7.93E-10	1.14E-08	8.68E-10
371771.00	3754120.00	1.65E-06	1.61E-06	1.11E-08	7.32E-10	1.03E-08	7.88E-10
371791.00	3754120.00	1.63E-06	1.52E-06	1.03E-08	6.78E-10	9.41E-09	7.19E-10
371811.00	3754120.00	1.60E-06	1.43E-06	9.56E-09	6.30E-10	8.62E-09	6.59E-10
371831.00	3754120.00	1.57E-06	1.35E-06	8.91E-09	5.87E-10	7.92E-09	6.05E-10
370571.00	3754140.00	1.46E-06	8.74E-07	6.55E-09	4.32E-10	1.16E-09	8.86E-11
370591.00	3754140.00	1.52E-06	9.25E-07	7.08E-09	4.67E-10	1.23E-09	9.38E-11
370611.00	3754140.00	1.60E-06	9.81E-07	7.67E-09	5.06E-10	1.30E-09	9.93E-11
370631.00	3754140.00	1.68E-06	1.04E-06	8.37E-09	5.51E-10	1.38E-09	1.06E-10
370651.00	3754140.00	1.76E-06	1.11E-06	9.16E-09	6.04E-10	1.47E-09	1.13E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370671.00	3754140.00	1.77E-03	1.13E-03	9.65E-06	6.36E-07	1.51E-06	1.15E-07
370691.00	3754140.00	1.87E-03	1.21E-03	1.07E-05	7.04E-07	1.61E-06	1.23E-07
370711.00	3754140.00	1.97E-03	1.30E-03	1.20E-05	7.88E-07	1.74E-06	1.33E-07
370731.00	3754140.00	2.08E-03	1.39E-03	1.35E-05	8.92E-07	1.88E-06	1.44E-07
370751.00	3754140.00	2.19E-03	1.50E-03	1.55E-05	1.02E-06	2.04E-06	1.56E-07
370771.00	3754140.00	2.31E-03	1.61E-03	1.78E-05	1.17E-06	2.21E-06	1.69E-07
370791.00	3754140.00	2.44E-03	1.74E-03	2.07E-05	1.36E-06	2.40E-06	1.83E-07
370811.00	3754140.00	2.60E-03	1.89E-03	2.45E-05	1.61E-06	2.62E-06	2.00E-07
370831.00	3754140.00	2.76E-03	2.06E-03	2.97E-05	1.96E-06	2.88E-06	2.20E-07
370851.00	3754140.00	2.96E-03	2.27E-03	3.73E-05	2.46E-06	3.18E-06	2.43E-07
370871.00	3754140.00	3.18E-03	2.51E-03	4.89E-05	3.22E-06	3.53E-06	2.70E-07
370891.00	3754140.00	3.40E-03	2.78E-03	6.79E-05	4.48E-06	3.94E-06	3.01E-07
370911.00	3754140.00	3.66E-03	3.10E-03	1.04E-04	6.87E-06	4.43E-06	3.38E-07
370931.00	3754140.00	3.94E-03	3.48E-03	1.89E-04	1.25E-05	5.02E-06	3.83E-07
370951.00	3754140.00	4.25E-03	3.93E-03	1.97E-04	1.30E-05	5.73E-06	4.38E-07
370971.00	3754140.00	4.60E-03	4.48E-03	4.12E-04	2.72E-05	6.62E-06	5.06E-07
370991.00	3754140.00	5.01E-03	5.18E-03	2.96E-04	1.95E-05	7.74E-06	5.91E-07
371011.00	3754140.00	5.44E-03	6.03E-03	2.58E-04	1.70E-05	9.17E-06	7.00E-07
371031.00	3754140.00	5.91E-03	7.10E-03	2.46E-04	1.62E-05	1.10E-05	8.43E-07
371051.00	3754140.00	6.43E-03	8.49E-03	2.43E-04	1.60E-05	1.36E-05	1.04E-06
371071.00	3754140.00	6.99E-03	1.03E-02	2.42E-04	1.59E-05	1.72E-05	1.31E-06
371091.00	3754140.00	7.60E-03	1.29E-02	2.40E-04	1.58E-05	2.26E-05	1.72E-06
371111.00	3754140.00	8.24E-03	1.68E-02	2.40E-04	1.58E-05	3.11E-05	2.37E-06
371131.00	3754140.00	8.90E-03	2.29E-02	2.40E-04	1.58E-05	4.60E-05	3.51E-06
371151.00	3754140.00	9.53E-03	3.25E-02	2.43E-04	1.60E-05	7.46E-05	5.70E-06
371171.00	3754140.00	1.01E-02	4.11E-02	2.46E-04	1.62E-05	1.26E-04	9.63E-06
371271.00	3754140.00	1.07E-02	5.74E-02	2.41E-04	1.59E-05	3.41E-04	2.60E-05
371291.00	3754140.00	1.02E-02	4.62E-02	2.36E-04	1.55E-05	3.46E-04	2.64E-05
371311.00	3754140.00	9.47E-03	3.33E-02	2.32E-04	1.53E-05	3.48E-04	2.66E-05
371331.00	3754140.00	8.62E-03	2.45E-02	2.27E-04	1.50E-05	3.48E-04	2.65E-05
371351.00	3754140.00	7.70E-03	1.89E-02	2.20E-04	1.45E-05	3.41E-04	2.60E-05
371371.00	3754140.00	6.78E-03	1.51E-02	2.10E-04	1.38E-05	3.26E-04	2.49E-05
371411.00	3754140.00	5.17E-03	1.03E-02	1.65E-04	1.09E-05	2.50E-04	1.91E-05
371431.00	3754140.00	4.50E-03	8.80E-03	1.38E-04	9.12E-06	2.03E-04	1.55E-05
371451.00	3754140.00	3.98E-03	7.61E-03	1.10E-04	7.23E-06	1.54E-04	1.17E-05
371471.00	3754140.00	3.55E-03	6.66E-03	8.63E-05	5.69E-06	1.16E-04	8.85E-06
371491.00	3754140.00	3.20E-03	5.88E-03	6.86E-05	4.52E-06	8.86E-05	6.77E-06
371511.00	3754140.00	2.93E-03	5.24E-03	5.57E-05	3.67E-06	6.94E-05	5.30E-06
371531.00	3754140.00	2.72E-03	4.70E-03	4.62E-05	3.04E-06	5.58E-05	4.26E-06
371551.00	3754140.00	2.57E-03	4.25E-03	3.87E-05	2.55E-06	4.53E-05	3.46E-06
371571.00	3754140.00	2.46E-03	3.85E-03	3.33E-05	2.19E-06	3.80E-05	2.90E-06
371591.00	3754140.00	2.38E-03	3.52E-03	2.89E-05	1.90E-06	3.21E-05	2.45E-06
371611.00	3754140.00	2.33E-03	3.22E-03	2.53E-05	1.67E-06	2.75E-05	2.10E-06
371631.00	3754140.00	2.28E-03	2.97E-03	2.24E-05	1.48E-06	2.38E-05	1.82E-06
371651.00	3754140.00	2.25E-03	2.74E-03	2.01E-05	1.32E-06	2.08E-05	1.59E-06
371671.00	3754140.00	2.22E-03	2.54E-03	1.81E-05	1.19E-06	1.84E-05	1.40E-06
371691.00	3754140.00	2.19E-03	2.36E-03	1.64E-05	1.08E-06	1.63E-05	1.25E-06
371711.00	3754140.00	2.15E-03	2.19E-03	1.49E-05	9.81E-07	1.46E-05	1.12E-06
371731.00	3754140.00	2.12E-03	2.05E-03	1.36E-05	8.97E-07	1.31E-05	1.00E-06
371751.00	3754140.00	2.08E-03	1.92E-03	1.25E-05	8.25E-07	1.19E-05	9.07E-07
371771.00	3754140.00	2.04E-03	1.80E-03	1.15E-05	7.60E-07	1.08E-05	8.23E-07
371791.00	3754140.00	2.00E-03	1.69E-03	1.07E-05	7.04E-07	9.81E-06	7.50E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370671.00	3754140.00	1.85E-06	1.18E-06	1.01E-08	6.65E-10	1.58E-09	1.20E-10
370691.00	3754140.00	1.95E-06	1.27E-06	1.12E-08	7.36E-10	1.69E-09	1.29E-10
370711.00	3754140.00	2.06E-06	1.36E-06	1.25E-08	8.24E-10	1.82E-09	1.39E-10
370731.00	3754140.00	2.17E-06	1.46E-06	1.41E-08	9.32E-10	1.97E-09	1.50E-10
370751.00	3754140.00	2.29E-06	1.56E-06	1.62E-08	1.06E-09	2.13E-09	1.63E-10
370771.00	3754140.00	2.41E-06	1.68E-06	1.86E-08	1.22E-09	2.31E-09	1.76E-10
370791.00	3754140.00	2.56E-06	1.81E-06	2.16E-08	1.42E-09	2.51E-09	1.92E-10
370811.00	3754140.00	2.71E-06	1.97E-06	2.56E-08	1.69E-09	2.74E-09	2.09E-10
370831.00	3754140.00	2.89E-06	2.15E-06	3.10E-08	2.05E-09	3.01E-09	2.30E-10
370851.00	3754140.00	3.09E-06	2.37E-06	3.90E-08	2.57E-09	3.32E-09	2.54E-10
370871.00	3754140.00	3.32E-06	2.63E-06	5.11E-08	3.37E-09	3.69E-09	2.82E-10
370891.00	3754140.00	3.56E-06	2.91E-06	7.10E-08	4.68E-09	4.12E-09	3.15E-10
370911.00	3754140.00	3.82E-06	3.24E-06	1.09E-07	7.18E-09	4.63E-09	3.54E-10
370931.00	3754140.00	4.11E-06	3.63E-06	1.98E-07	1.30E-08	5.24E-09	4.00E-10
370951.00	3754140.00	4.44E-06	4.11E-06	2.06E-07	1.36E-08	5.99E-09	4.58E-10
370971.00	3754140.00	4.81E-06	4.69E-06	4.31E-07	2.84E-08	6.92E-09	5.29E-10
370991.00	3754140.00	5.23E-06	5.42E-06	3.09E-07	2.04E-08	8.09E-09	6.18E-10
371011.00	3754140.00	5.68E-06	6.30E-06	2.69E-07	1.78E-08	9.58E-09	7.32E-10
371031.00	3754140.00	6.18E-06	7.43E-06	2.57E-07	1.69E-08	1.15E-08	8.81E-10
371051.00	3754140.00	6.72E-06	8.87E-06	2.54E-07	1.67E-08	1.42E-08	1.08E-09
371071.00	3754140.00	7.30E-06	1.08E-05	2.53E-07	1.67E-08	1.80E-08	1.37E-09
371091.00	3754140.00	7.94E-06	1.35E-05	2.51E-07	1.65E-08	2.36E-08	1.80E-09
371111.00	3754140.00	8.62E-06	1.76E-05	2.51E-07	1.65E-08	3.25E-08	2.48E-09
371131.00	3754140.00	9.30E-06	2.39E-05	2.51E-07	1.66E-08	4.81E-08	3.67E-09
371151.00	3754140.00	9.96E-06	3.40E-05	2.54E-07	1.67E-08	7.80E-08	5.96E-09
371171.00	3754140.00	1.05E-05	4.29E-05	2.57E-07	1.70E-08	1.32E-07	1.01E-08
371271.00	3754140.00	1.12E-05	6.00E-05	2.52E-07	1.66E-08	3.56E-07	2.72E-08
371291.00	3754140.00	1.06E-05	4.83E-05	2.47E-07	1.63E-08	3.62E-07	2.76E-08
371311.00	3754140.00	9.90E-06	3.48E-05	2.42E-07	1.60E-08	3.64E-07	2.78E-08
371331.00	3754140.00	9.01E-06	2.57E-05	2.38E-07	1.57E-08	3.63E-07	2.77E-08
371351.00	3754140.00	8.05E-06	1.97E-05	2.30E-07	1.52E-08	3.56E-07	2.72E-08
371371.00	3754140.00	7.09E-06	1.57E-05	2.19E-07	1.44E-08	3.41E-07	2.60E-08
371411.00	3754140.00	5.40E-06	1.08E-05	1.73E-07	1.14E-08	2.61E-07	1.99E-08
371431.00	3754140.00	4.71E-06	9.20E-06	1.45E-07	9.53E-09	2.12E-07	1.62E-08
371451.00	3754140.00	4.16E-06	7.96E-06	1.15E-07	7.56E-09	1.61E-07	1.23E-08
371471.00	3754140.00	3.71E-06	6.96E-06	9.02E-08	5.94E-09	1.21E-07	9.25E-09
371491.00	3754140.00	3.35E-06	6.15E-06	7.17E-08	4.73E-09	9.26E-08	7.07E-09
371511.00	3754140.00	3.06E-06	5.47E-06	5.82E-08	3.84E-09	7.26E-08	5.54E-09
371531.00	3754140.00	2.85E-06	4.91E-06	4.82E-08	3.18E-09	5.83E-08	4.45E-09
371551.00	3754140.00	2.68E-06	4.44E-06	4.05E-08	2.67E-09	4.74E-08	3.62E-09
371571.00	3754140.00	2.57E-06	4.03E-06	3.48E-08	2.29E-09	3.97E-08	3.03E-09
371591.00	3754140.00	2.49E-06	3.68E-06	3.02E-08	1.99E-09	3.36E-08	2.56E-09
371611.00	3754140.00	2.43E-06	3.37E-06	2.65E-08	1.74E-09	2.87E-08	2.19E-09
371631.00	3754140.00	2.39E-06	3.10E-06	2.35E-08	1.55E-09	2.49E-08	1.90E-09
371651.00	3754140.00	2.35E-06	2.86E-06	2.10E-08	1.38E-09	2.18E-08	1.66E-09
371671.00	3754140.00	2.32E-06	2.65E-06	1.89E-08	1.24E-09	1.92E-08	1.47E-09
371691.00	3754140.00	2.29E-06	2.46E-06	1.71E-08	1.13E-09	1.71E-08	1.30E-09
371711.00	3754140.00	2.25E-06	2.29E-06	1.56E-08	1.03E-09	1.53E-08	1.17E-09
371731.00	3754140.00	2.22E-06	2.14E-06	1.42E-08	9.38E-10	1.37E-08	1.05E-09
371751.00	3754140.00	2.18E-06	2.00E-06	1.31E-08	8.62E-10	1.24E-08	9.48E-10
371771.00	3754140.00	2.14E-06	1.88E-06	1.21E-08	7.95E-10	1.13E-08	8.60E-10
371791.00	3754140.00	2.09E-06	1.76E-06	1.12E-08	7.35E-10	1.03E-08	7.83E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371811.00	3754140.00	1.96E-03	1.59E-03	9.91E-06	6.53E-07	8.98E-06	6.86E-07
371831.00	3754140.00	1.91E-03	1.50E-03	9.23E-06	6.08E-07	8.25E-06	6.30E-07
370571.00	3754160.00	1.42E-03	8.52E-04	6.47E-06	4.27E-07	1.12E-06	8.53E-08
370591.00	3754160.00	1.49E-03	9.03E-04	7.00E-06	4.62E-07	1.18E-06	9.02E-08
370611.00	3754160.00	1.57E-03	9.59E-04	7.60E-06	5.01E-07	1.25E-06	9.55E-08
370631.00	3754160.00	1.64E-03	1.02E-03	8.36E-06	5.51E-07	1.32E-06	1.01E-07
370651.00	3754160.00	1.72E-03	1.09E-03	9.18E-06	6.05E-07	1.41E-06	1.08E-07
370671.00	3754160.00	1.82E-03	1.16E-03	1.01E-05	6.66E-07	1.51E-06	1.15E-07
370691.00	3754160.00	1.92E-03	1.24E-03	1.12E-05	7.37E-07	1.61E-06	1.23E-07
370711.00	3754160.00	2.03E-03	1.33E-03	1.25E-05	8.24E-07	1.74E-06	1.33E-07
370731.00	3754160.00	2.14E-03	1.43E-03	1.42E-05	9.36E-07	1.89E-06	1.44E-07
370751.00	3754160.00	2.26E-03	1.54E-03	1.63E-05	1.07E-06	2.04E-06	1.56E-07
370771.00	3754160.00	2.38E-03	1.65E-03	1.87E-05	1.23E-06	2.21E-06	1.69E-07
370791.00	3754160.00	2.53E-03	1.79E-03	2.19E-05	1.44E-06	2.40E-06	1.84E-07
370811.00	3754160.00	2.70E-03	1.95E-03	2.61E-05	1.72E-06	2.62E-06	2.00E-07
370831.00	3754160.00	2.88E-03	2.14E-03	3.18E-05	2.09E-06	2.88E-06	2.20E-07
370851.00	3754160.00	3.08E-03	2.36E-03	4.01E-05	2.64E-06	3.17E-06	2.42E-07
370871.00	3754160.00	3.32E-03	2.62E-03	5.29E-05	3.49E-06	3.52E-06	2.69E-07
370891.00	3754160.00	3.57E-03	2.91E-03	7.40E-05	4.88E-06	3.93E-06	3.00E-07
370911.00	3754160.00	3.86E-03	3.27E-03	1.14E-04	7.54E-06	4.41E-06	3.37E-07
370931.00	3754160.00	4.17E-03	3.68E-03	2.08E-04	1.37E-05	4.98E-06	3.80E-07
370951.00	3754160.00	4.51E-03	4.17E-03	1.84E-04	1.21E-05	5.67E-06	4.33E-07
370971.00	3754160.00	4.93E-03	4.81E-03	3.55E-04	2.34E-05	6.53E-06	4.99E-07
370991.00	3754160.00	5.38E-03	5.58E-03	2.37E-04	1.56E-05	7.59E-06	5.80E-07
371011.00	3754160.00	5.88E-03	6.55E-03	1.85E-04	1.22E-05	8.93E-06	6.82E-07
371031.00	3754160.00	6.45E-03	7.79E-03	1.60E-04	1.06E-05	1.06E-05	8.13E-07
371051.00	3754160.00	7.07E-03	9.42E-03	1.49E-04	9.83E-06	1.30E-05	9.90E-07
371071.00	3754160.00	7.77E-03	1.16E-02	1.44E-04	9.47E-06	1.61E-05	1.23E-06
371091.00	3754160.00	8.56E-03	1.48E-02	1.39E-04	9.17E-06	2.04E-05	1.56E-06
371111.00	3754160.00	9.37E-03	1.97E-02	1.33E-04	8.78E-06	2.64E-05	2.01E-06
371131.00	3754160.00	1.03E-02	2.77E-02	1.34E-04	8.80E-06	3.57E-05	2.73E-06
371151.00	3754160.00	1.12E-02	4.01E-02	1.38E-04	9.08E-06	5.02E-05	3.84E-06
371171.00	3754160.00	1.21E-02	4.99E-02	1.42E-04	9.35E-06	6.96E-05	5.31E-06
371271.00	3754160.00	1.38E-02	7.25E-02	1.38E-04	9.12E-06	1.53E-04	1.17E-05
371291.00	3754160.00	1.32E-02	5.93E-02	1.37E-04	9.00E-06	1.62E-04	1.24E-05
371311.00	3754160.00	1.23E-02	4.37E-02	1.34E-04	8.83E-06	1.67E-04	1.28E-05
371411.00	3754160.00	6.41E-03	1.33E-02	1.00E-04	6.60E-06	1.34E-04	1.03E-05
371431.00	3754160.00	5.53E-03	1.12E-02	9.11E-05	6.00E-06	1.21E-04	9.25E-06
371451.00	3754160.00	4.86E-03	9.63E-03	8.09E-05	5.33E-06	1.06E-04	8.09E-06
371471.00	3754160.00	4.34E-03	8.35E-03	7.03E-05	4.63E-06	9.01E-05	6.88E-06
371491.00	3754160.00	3.96E-03	7.31E-03	6.04E-05	3.98E-06	7.55E-05	5.77E-06
371511.00	3754160.00	3.68E-03	6.46E-03	5.18E-05	3.41E-06	6.30E-05	4.81E-06
371531.00	3754160.00	3.48E-03	5.76E-03	4.46E-05	2.94E-06	5.28E-05	4.03E-06
371551.00	3754160.00	3.35E-03	5.17E-03	3.85E-05	2.54E-06	4.44E-05	3.39E-06
371571.00	3754160.00	3.26E-03	4.66E-03	3.36E-05	2.22E-06	3.79E-05	2.89E-06
371591.00	3754160.00	3.20E-03	4.23E-03	2.96E-05	1.95E-06	3.26E-05	2.49E-06
371611.00	3754160.00	3.15E-03	3.85E-03	2.61E-05	1.72E-06	2.81E-05	2.15E-06
371631.00	3754160.00	3.11E-03	3.52E-03	2.34E-05	1.54E-06	2.46E-05	1.88E-06
371651.00	3754160.00	3.06E-03	3.24E-03	2.10E-05	1.38E-06	2.16E-05	1.65E-06
371671.00	3754160.00	3.01E-03	2.98E-03	1.90E-05	1.25E-06	1.92E-05	1.47E-06
371691.00	3754160.00	2.95E-03	2.76E-03	1.72E-05	1.13E-06	1.71E-05	1.31E-06
371711.00	3754160.00	2.89E-03	2.56E-03	1.57E-05	1.04E-06	1.54E-05	1.17E-06

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371811.00	3754140.00	2.04E-06	1.66E-06	1.04E-08	6.83E-10	9.39E-09	7.17E-10
371831.00	3754140.00	2.00E-06	1.57E-06	9.65E-09	6.36E-10	8.62E-09	6.58E-10
370571.00	3754160.00	1.49E-06	8.90E-07	6.77E-09	4.46E-10	1.17E-09	8.91E-11
370591.00	3754160.00	1.56E-06	9.44E-07	7.32E-09	4.82E-10	1.23E-09	9.43E-11
370611.00	3754160.00	1.64E-06	1.00E-06	7.94E-09	5.23E-10	1.31E-09	9.98E-11
370631.00	3754160.00	1.72E-06	1.07E-06	8.74E-09	5.76E-10	1.38E-09	1.06E-10
370651.00	3754160.00	1.80E-06	1.13E-06	9.60E-09	6.32E-10	1.47E-09	1.13E-10
370671.00	3754160.00	1.90E-06	1.21E-06	1.06E-08	6.96E-10	1.57E-09	1.20E-10
370691.00	3754160.00	2.00E-06	1.30E-06	1.17E-08	7.70E-10	1.69E-09	1.29E-10
370711.00	3754160.00	2.12E-06	1.39E-06	1.31E-08	8.61E-10	1.82E-09	1.39E-10
370731.00	3754160.00	2.24E-06	1.50E-06	1.48E-08	9.78E-10	1.97E-09	1.51E-10
370751.00	3754160.00	2.36E-06	1.61E-06	1.70E-08	1.12E-09	2.13E-09	1.63E-10
370771.00	3754160.00	2.49E-06	1.73E-06	1.95E-08	1.29E-09	2.31E-09	1.76E-10
370791.00	3754160.00	2.64E-06	1.87E-06	2.29E-08	1.51E-09	2.51E-09	1.92E-10
370811.00	3754160.00	2.82E-06	2.04E-06	2.72E-08	1.80E-09	2.74E-09	2.09E-10
370831.00	3754160.00	3.01E-06	2.23E-06	3.32E-08	2.19E-09	3.01E-09	2.30E-10
370851.00	3754160.00	3.22E-06	2.46E-06	4.19E-08	2.76E-09	3.32E-09	2.53E-10
370871.00	3754160.00	3.47E-06	2.74E-06	5.53E-08	3.65E-09	3.68E-09	2.81E-10
370891.00	3754160.00	3.73E-06	3.04E-06	7.74E-08	5.10E-09	4.10E-09	3.13E-10
370911.00	3754160.00	4.04E-06	3.42E-06	1.20E-07	7.88E-09	4.61E-09	3.52E-10
370931.00	3754160.00	4.36E-06	3.84E-06	2.18E-07	1.44E-08	5.20E-09	3.98E-10
370951.00	3754160.00	4.72E-06	4.36E-06	1.93E-07	1.27E-08	5.93E-09	4.53E-10
370971.00	3754160.00	5.15E-06	5.03E-06	3.71E-07	2.45E-08	6.83E-09	5.21E-10
370991.00	3754160.00	5.62E-06	5.83E-06	2.48E-07	1.63E-08	7.94E-09	6.06E-10
371011.00	3754160.00	6.15E-06	6.85E-06	1.93E-07	1.27E-08	9.33E-09	7.12E-10
371031.00	3754160.00	6.74E-06	8.14E-06	1.67E-07	1.10E-08	1.11E-08	8.50E-10
371051.00	3754160.00	7.39E-06	9.84E-06	1.56E-07	1.03E-08	1.35E-08	1.03E-09
371071.00	3754160.00	8.12E-06	1.22E-05	1.50E-07	9.90E-09	1.68E-08	1.29E-09
371091.00	3754160.00	8.95E-06	1.55E-05	1.45E-07	9.58E-09	2.14E-08	1.63E-09
371111.00	3754160.00	9.79E-06	2.06E-05	1.39E-07	9.18E-09	2.76E-08	2.11E-09
371131.00	3754160.00	1.08E-05	2.89E-05	1.40E-07	9.20E-09	3.73E-08	2.85E-09
371151.00	3754160.00	1.17E-05	4.20E-05	1.44E-07	9.49E-09	5.25E-08	4.01E-09
371171.00	3754160.00	1.26E-05	5.21E-05	1.48E-07	9.77E-09	7.27E-08	5.55E-09
371271.00	3754160.00	1.44E-05	7.58E-05	1.45E-07	9.53E-09	1.60E-07	1.22E-08
371291.00	3754160.00	1.38E-05	6.19E-05	1.43E-07	9.40E-09	1.69E-07	1.29E-08
371311.00	3754160.00	1.28E-05	4.57E-05	1.40E-07	9.23E-09	1.75E-07	1.33E-08
371411.00	3754160.00	6.70E-06	1.39E-05	1.05E-07	6.90E-09	1.40E-07	1.07E-08
371431.00	3754160.00	5.78E-06	1.17E-05	9.52E-08	6.27E-09	1.27E-07	9.67E-09
371451.00	3754160.00	5.07E-06	1.01E-05	8.45E-08	5.57E-09	1.11E-07	8.46E-09
371471.00	3754160.00	4.54E-06	8.73E-06	7.35E-08	4.84E-09	9.42E-08	7.19E-09
371491.00	3754160.00	4.14E-06	7.64E-06	6.32E-08	4.16E-09	7.89E-08	6.03E-09
371511.00	3754160.00	3.84E-06	6.75E-06	5.41E-08	3.57E-09	6.59E-08	5.03E-09
371531.00	3754160.00	3.64E-06	6.02E-06	4.66E-08	3.07E-09	5.52E-08	4.21E-09
371551.00	3754160.00	3.50E-06	5.40E-06	4.02E-08	2.65E-09	4.64E-08	3.54E-09
371571.00	3754160.00	3.41E-06	4.87E-06	3.52E-08	2.32E-09	3.96E-08	3.03E-09
371591.00	3754160.00	3.35E-06	4.42E-06	3.09E-08	2.04E-09	3.40E-08	2.60E-09
371611.00	3754160.00	3.29E-06	4.03E-06	2.73E-08	1.80E-09	2.94E-08	2.24E-09
371631.00	3754160.00	3.25E-06	3.68E-06	2.44E-08	1.61E-09	2.57E-08	1.96E-09
371651.00	3754160.00	3.20E-06	3.38E-06	2.19E-08	1.45E-09	2.26E-08	1.73E-09
371671.00	3754160.00	3.14E-06	3.12E-06	1.98E-08	1.31E-09	2.01E-08	1.53E-09
371691.00	3754160.00	3.08E-06	2.88E-06	1.80E-08	1.19E-09	1.79E-08	1.37E-09
371711.00	3754160.00	3.02E-06	2.67E-06	1.64E-08	1.08E-09	1.60E-08	1.23E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371731.00	3754160.00	2.82E-03	2.38E-03	1.44E-05	9.49E-07	1.38E-05	1.06E-06
371751.00	3754160.00	2.74E-03	2.22E-03	1.33E-05	8.74E-07	1.25E-05	9.58E-07
371771.00	3754160.00	2.67E-03	2.07E-03	1.22E-05	8.07E-07	1.14E-05	8.70E-07
371791.00	3754160.00	2.59E-03	1.94E-03	1.13E-05	7.47E-07	1.04E-05	7.94E-07
371811.00	3754160.00	2.51E-03	1.82E-03	1.05E-05	6.95E-07	9.52E-06	7.27E-07
371831.00	3754160.00	2.43E-03	1.71E-03	9.82E-06	6.47E-07	8.75E-06	6.68E-07
370571.00	3754180.00	1.45E-03	8.65E-04	6.67E-06	4.39E-07	1.12E-06	8.56E-08
370591.00	3754180.00	1.53E-03	9.19E-04	7.22E-06	4.76E-07	1.18E-06	9.04E-08
370611.00	3754180.00	1.60E-03	9.77E-04	7.83E-06	5.16E-07	1.25E-06	9.55E-08
370631.00	3754180.00	1.68E-03	1.04E-03	8.62E-06	5.68E-07	1.32E-06	1.01E-07
370651.00	3754180.00	1.77E-03	1.11E-03	9.49E-06	6.25E-07	1.41E-06	1.08E-07
370671.00	3754180.00	1.86E-03	1.18E-03	1.05E-05	6.90E-07	1.50E-06	1.15E-07
370691.00	3754180.00	1.97E-03	1.27E-03	1.16E-05	7.65E-07	1.61E-06	1.23E-07
370711.00	3754180.00	2.09E-03	1.36E-03	1.30E-05	8.57E-07	1.74E-06	1.33E-07
370731.00	3754180.00	2.20E-03	1.46E-03	1.48E-05	9.75E-07	1.88E-06	1.44E-07
370751.00	3754180.00	2.33E-03	1.57E-03	1.70E-05	1.12E-06	2.03E-06	1.55E-07
370771.00	3754180.00	2.46E-03	1.69E-03	1.95E-05	1.29E-06	2.20E-06	1.68E-07
370791.00	3754180.00	2.62E-03	1.84E-03	2.29E-05	1.51E-06	2.39E-06	1.82E-07
370811.00	3754180.00	2.80E-03	2.01E-03	2.74E-05	1.81E-06	2.61E-06	1.99E-07
370831.00	3754180.00	2.99E-03	2.20E-03	3.35E-05	2.21E-06	2.85E-06	2.18E-07
370851.00	3754180.00	3.21E-03	2.43E-03	4.23E-05	2.79E-06	3.14E-06	2.40E-07
370871.00	3754180.00	3.47E-03	2.71E-03	5.60E-05	3.69E-06	3.48E-06	2.66E-07
370891.00	3754180.00	3.74E-03	3.03E-03	7.87E-05	5.19E-06	3.87E-06	2.96E-07
370911.00	3754180.00	4.06E-03	3.41E-03	1.22E-04	8.07E-06	4.33E-06	3.31E-07
370931.00	3754180.00	4.40E-03	3.85E-03	2.27E-04	1.49E-05	4.88E-06	3.73E-07
370951.00	3754180.00	4.78E-03	4.38E-03	1.92E-04	1.26E-05	5.54E-06	4.23E-07
370971.00	3754180.00	5.26E-03	5.08E-03	3.20E-04	2.11E-05	6.33E-06	4.84E-07
370991.00	3754180.00	5.78E-03	5.94E-03	2.07E-04	1.37E-05	7.29E-06	5.56E-07
371011.00	3754180.00	6.36E-03	7.01E-03	1.56E-04	1.03E-05	8.48E-06	6.47E-07
371031.00	3754180.00	7.02E-03	8.39E-03	1.28E-04	8.46E-06	9.99E-06	7.63E-07
371051.00	3754180.00	7.78E-03	1.02E-02	1.13E-04	7.47E-06	1.19E-05	9.12E-07
371071.00	3754180.00	8.63E-03	1.27E-02	1.05E-04	6.90E-06	1.45E-05	1.11E-06
371091.00	3754180.00	9.57E-03	1.63E-02	9.81E-05	6.46E-06	1.77E-05	1.36E-06
371111.00	3754180.00	1.07E-02	2.17E-02	9.52E-05	6.27E-06	2.22E-05	1.69E-06
371131.00	3754180.00	1.19E-02	3.04E-02	9.43E-05	6.21E-06	2.81E-05	2.15E-06
371151.00	3754180.00	1.32E-02	4.36E-02	9.48E-05	6.25E-06	3.58E-05	2.73E-06
371171.00	3754180.00	1.45E-02	5.49E-02	9.56E-05	6.30E-06	4.45E-05	3.40E-06
371271.00	3754180.00	1.83E-02	8.07E-02	9.11E-05	6.01E-06	8.02E-05	6.12E-06
371291.00	3754180.00	1.77E-02	6.72E-02	8.97E-05	5.91E-06	8.58E-05	6.55E-06
371311.00	3754180.00	1.66E-02	5.06E-02	8.78E-05	5.79E-06	8.99E-05	6.87E-06
371411.00	3754180.00	8.23E-03	1.61E-02	6.90E-05	4.55E-06	8.12E-05	6.20E-06
371431.00	3754180.00	7.07E-03	1.36E-02	6.46E-05	4.26E-06	7.65E-05	5.84E-06
371451.00	3754180.00	6.24E-03	1.16E-02	5.97E-05	3.93E-06	7.07E-05	5.40E-06
371471.00	3754180.00	5.63E-03	1.00E-02	5.49E-05	3.62E-06	6.49E-05	4.95E-06
371491.00	3754180.00	5.24E-03	8.74E-03	4.99E-05	3.29E-06	5.83E-05	4.45E-06
371511.00	3754180.00	4.98E-03	7.69E-03	4.49E-05	2.96E-06	5.17E-05	3.95E-06
371531.00	3754180.00	4.83E-03	6.83E-03	4.02E-05	2.65E-06	4.55E-05	3.48E-06
371551.00	3754180.00	4.72E-03	6.10E-03	3.59E-05	2.37E-06	4.00E-05	3.05E-06
371571.00	3754180.00	4.65E-03	5.48E-03	3.21E-05	2.12E-06	3.51E-05	2.68E-06
371591.00	3754180.00	4.57E-03	4.95E-03	2.88E-05	1.90E-06	3.08E-05	2.35E-06
371611.00	3754180.00	4.49E-03	4.50E-03	2.58E-05	1.70E-06	2.71E-05	2.07E-06
371631.00	3754180.00	4.39E-03	4.10E-03	2.33E-05	1.54E-06	2.40E-05	1.84E-06

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371731.00	3754160.00	2.94E-06	2.49E-06	1.51E-08	9.92E-10	1.45E-08	1.10E-09
371751.00	3754160.00	2.87E-06	2.32E-06	1.39E-08	9.14E-10	1.31E-08	1.00E-09
371771.00	3754160.00	2.79E-06	2.16E-06	1.28E-08	8.43E-10	1.19E-08	9.09E-10
371791.00	3754160.00	2.71E-06	2.03E-06	1.18E-08	7.81E-10	1.09E-08	8.30E-10
371811.00	3754160.00	2.63E-06	1.90E-06	1.10E-08	7.26E-10	9.95E-09	7.60E-10
371831.00	3754160.00	2.54E-06	1.79E-06	1.03E-08	6.77E-10	9.15E-09	6.99E-10
370571.00	3754180.00	1.52E-06	9.05E-07	6.97E-09	4.59E-10	1.17E-09	8.95E-11
370591.00	3754180.00	1.60E-06	9.60E-07	7.54E-09	4.97E-10	1.24E-09	9.44E-11
370611.00	3754180.00	1.68E-06	1.02E-06	8.18E-09	5.39E-10	1.31E-09	9.98E-11
370631.00	3754180.00	1.76E-06	1.09E-06	9.01E-09	5.94E-10	1.38E-09	1.06E-10
370651.00	3754180.00	1.85E-06	1.16E-06	9.92E-09	6.54E-10	1.47E-09	1.12E-10
370671.00	3754180.00	1.95E-06	1.24E-06	1.09E-08	7.21E-10	1.57E-09	1.20E-10
370691.00	3754180.00	2.06E-06	1.33E-06	1.21E-08	7.99E-10	1.68E-09	1.29E-10
370711.00	3754180.00	2.18E-06	1.42E-06	1.36E-08	8.96E-10	1.82E-09	1.39E-10
370731.00	3754180.00	2.30E-06	1.53E-06	1.55E-08	1.02E-09	1.97E-09	1.50E-10
370751.00	3754180.00	2.44E-06	1.65E-06	1.77E-08	1.17E-09	2.13E-09	1.62E-10
370771.00	3754180.00	2.57E-06	1.77E-06	2.04E-08	1.35E-09	2.30E-09	1.76E-10
370791.00	3754180.00	2.74E-06	1.92E-06	2.39E-08	1.58E-09	2.50E-09	1.91E-10
370811.00	3754180.00	2.93E-06	2.10E-06	2.87E-08	1.89E-09	2.72E-09	2.08E-10
370831.00	3754180.00	3.12E-06	2.30E-06	3.50E-08	2.30E-09	2.98E-09	2.28E-10
370851.00	3754180.00	3.36E-06	2.54E-06	4.42E-08	2.91E-09	3.28E-09	2.51E-10
370871.00	3754180.00	3.62E-06	2.83E-06	5.86E-08	3.86E-09	3.64E-09	2.78E-10
370891.00	3754180.00	3.91E-06	3.16E-06	8.23E-08	5.42E-09	4.05E-09	3.09E-10
370911.00	3754180.00	4.25E-06	3.57E-06	1.28E-07	8.43E-09	4.53E-09	3.46E-10
370931.00	3754180.00	4.60E-06	4.03E-06	2.37E-07	1.56E-08	5.10E-09	3.89E-10
370951.00	3754180.00	5.00E-06	4.58E-06	2.00E-07	1.32E-08	5.79E-09	4.42E-10
370971.00	3754180.00	5.50E-06	5.31E-06	3.34E-07	2.20E-08	6.62E-09	5.05E-10
370991.00	3754180.00	6.04E-06	6.21E-06	2.17E-07	1.43E-08	7.62E-09	5.82E-10
371011.00	3754180.00	6.65E-06	7.33E-06	1.63E-07	1.07E-08	8.86E-09	6.77E-10
371031.00	3754180.00	7.34E-06	8.77E-06	1.34E-07	8.85E-09	1.04E-08	7.97E-10
371051.00	3754180.00	8.13E-06	1.07E-05	1.18E-07	7.81E-09	1.25E-08	9.53E-10
371071.00	3754180.00	9.02E-06	1.33E-05	1.09E-07	7.21E-09	1.52E-08	1.16E-09
371091.00	3754180.00	1.00E-05	1.71E-05	1.03E-07	6.76E-09	1.85E-08	1.42E-09
371111.00	3754180.00	1.11E-05	2.27E-05	9.95E-08	6.56E-09	2.32E-08	1.77E-09
371131.00	3754180.00	1.25E-05	3.18E-05	9.85E-08	6.50E-09	2.94E-08	2.25E-09
371151.00	3754180.00	1.38E-05	4.56E-05	9.91E-08	6.53E-09	3.74E-08	2.85E-09
371171.00	3754180.00	1.52E-05	5.74E-05	9.99E-08	6.58E-09	4.65E-08	3.55E-09
371271.00	3754180.00	1.92E-05	8.44E-05	9.52E-08	6.28E-09	8.38E-08	6.40E-09
371291.00	3754180.00	1.85E-05	7.02E-05	9.37E-08	6.18E-09	8.97E-08	6.85E-09
371311.00	3754180.00	1.73E-05	5.29E-05	9.18E-08	6.05E-09	9.40E-08	7.18E-09
371411.00	3754180.00	8.60E-06	1.68E-05	7.21E-08	4.75E-09	8.49E-08	6.48E-09
371431.00	3754180.00	7.39E-06	1.42E-05	6.75E-08	4.45E-09	8.00E-08	6.11E-09
371451.00	3754180.00	6.52E-06	1.21E-05	6.24E-08	4.11E-09	7.39E-08	5.64E-09
371471.00	3754180.00	5.89E-06	1.05E-05	5.74E-08	3.78E-09	6.78E-08	5.18E-09
371491.00	3754180.00	5.48E-06	9.14E-06	5.21E-08	3.43E-09	6.09E-08	4.65E-09
371511.00	3754180.00	5.21E-06	8.04E-06	4.69E-08	3.09E-09	5.41E-08	4.13E-09
371531.00	3754180.00	5.04E-06	7.13E-06	4.20E-08	2.77E-09	4.76E-08	3.64E-09
371551.00	3754180.00	4.94E-06	6.37E-06	3.75E-08	2.47E-09	4.18E-08	3.19E-09
371571.00	3754180.00	4.86E-06	5.73E-06	3.36E-08	2.21E-09	3.66E-08	2.80E-09
371591.00	3754180.00	4.78E-06	5.17E-06	3.01E-08	1.98E-09	3.22E-08	2.46E-09
371611.00	3754180.00	4.69E-06	4.70E-06	2.70E-08	1.78E-09	2.83E-08	2.16E-09
371631.00	3754180.00	4.59E-06	4.28E-06	2.44E-08	1.61E-09	2.51E-08	1.92E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371651.00	3754180.00	4.29E-03	3.75E-03	2.12E-05	1.39E-06	2.14E-05	1.64E-06
371671.00	3754180.00	4.17E-03	3.44E-03	1.93E-05	1.27E-06	1.92E-05	1.46E-06
371691.00	3754180.00	4.04E-03	3.17E-03	1.76E-05	1.16E-06	1.72E-05	1.32E-06
371711.00	3754180.00	3.91E-03	2.93E-03	1.61E-05	1.06E-06	1.55E-05	1.19E-06
371731.00	3754180.00	3.77E-03	2.72E-03	1.49E-05	9.79E-07	1.41E-05	1.08E-06
371751.00	3754180.00	3.63E-03	2.53E-03	1.37E-05	9.05E-07	1.28E-05	9.80E-07
371771.00	3754180.00	3.49E-03	2.35E-03	1.27E-05	8.38E-07	1.17E-05	8.94E-07
371791.00	3754180.00	3.35E-03	2.19E-03	1.18E-05	7.78E-07	1.07E-05	8.18E-07
371811.00	3754180.00	3.22E-03	2.05E-03	1.10E-05	7.25E-07	9.84E-06	7.51E-07
371831.00	3754180.00	3.09E-03	1.92E-03	1.03E-05	6.77E-07	9.07E-06	6.92E-07
370571.00	3754200.00	1.48E-03	8.75E-04	6.84E-06	4.51E-07	1.12E-06	8.54E-08
370591.00	3754200.00	1.56E-03	9.29E-04	7.43E-06	4.89E-07	1.18E-06	9.04E-08
370611.00	3754200.00	1.64E-03	9.89E-04	8.08E-06	5.33E-07	1.25E-06	9.57E-08
370631.00	3754200.00	1.72E-03	1.06E-03	8.82E-06	5.82E-07	1.32E-06	1.01E-07
370651.00	3754200.00	1.81E-03	1.12E-03	9.73E-06	6.42E-07	1.40E-06	1.07E-07
370671.00	3754200.00	1.91E-03	1.20E-03	1.08E-05	7.10E-07	1.49E-06	1.14E-07
370691.00	3754200.00	2.02E-03	1.29E-03	1.20E-05	7.88E-07	1.60E-06	1.22E-07
370711.00	3754200.00	2.15E-03	1.39E-03	1.34E-05	8.84E-07	1.72E-06	1.32E-07
370731.00	3754200.00	2.27E-03	1.49E-03	1.53E-05	1.01E-06	1.87E-06	1.42E-07
370751.00	3754200.00	2.40E-03	1.61E-03	1.75E-05	1.16E-06	2.01E-06	1.54E-07
370771.00	3754200.00	2.55E-03	1.73E-03	2.03E-05	1.34E-06	2.18E-06	1.66E-07
370791.00	3754200.00	2.71E-03	1.88E-03	2.38E-05	1.57E-06	2.36E-06	1.80E-07
370811.00	3754200.00	2.89E-03	2.06E-03	2.84E-05	1.87E-06	2.57E-06	1.96E-07
370831.00	3754200.00	3.10E-03	2.26E-03	3.48E-05	2.29E-06	2.81E-06	2.14E-07
370851.00	3754200.00	3.34E-03	2.50E-03	4.41E-05	2.91E-06	3.08E-06	2.36E-07
370871.00	3754200.00	3.62E-03	2.79E-03	5.86E-05	3.86E-06	3.41E-06	2.60E-07
370891.00	3754200.00	3.92E-03	3.13E-03	8.28E-05	5.46E-06	3.78E-06	2.88E-07
370911.00	3754200.00	4.26E-03	3.52E-03	1.30E-04	8.58E-06	4.21E-06	3.22E-07
370931.00	3754200.00	4.64E-03	3.99E-03	2.48E-04	1.63E-05	4.72E-06	3.61E-07
370951.00	3754200.00	5.06E-03	4.55E-03	1.73E-04	1.14E-05	5.33E-06	4.07E-07
370971.00	3754200.00	5.59E-03	5.29E-03	2.96E-04	1.95E-05	6.05E-06	4.62E-07
370991.00	3754200.00	6.19E-03	6.23E-03	1.83E-04	1.21E-05	6.84E-06	5.22E-07
371011.00	3754200.00	6.82E-03	7.36E-03	1.35E-04	8.92E-06	7.84E-06	5.98E-07
371031.00	3754200.00	7.57E-03	8.82E-03	1.11E-04	7.32E-06	9.12E-06	6.97E-07
371051.00	3754200.00	8.45E-03	1.08E-02	9.58E-05	6.32E-06	1.07E-05	8.19E-07
371071.00	3754200.00	9.47E-03	1.34E-02	8.59E-05	5.66E-06	1.27E-05	9.71E-07
371091.00	3754200.00	1.07E-02	1.72E-02	7.95E-05	5.24E-06	1.52E-05	1.16E-06
371111.00	3754200.00	1.21E-02	2.30E-02	7.57E-05	4.99E-06	1.83E-05	1.40E-06
371131.00	3754200.00	1.37E-02	3.19E-02	7.36E-05	4.85E-06	2.21E-05	1.69E-06
371151.00	3754200.00	1.56E-02	4.55E-02	7.23E-05	4.77E-06	2.64E-05	2.02E-06
371171.00	3754200.00	1.76E-02	5.86E-02	7.11E-05	4.69E-06	3.09E-05	2.36E-06
371411.00	3754200.00	1.12E-02	1.84E-02	5.14E-05	3.39E-06	5.24E-05	4.00E-06
371431.00	3754200.00	9.70E-03	1.56E-02	4.85E-05	3.20E-06	5.01E-05	3.83E-06
371451.00	3754200.00	8.67E-03	1.33E-02	4.59E-05	3.03E-06	4.82E-05	3.68E-06
371471.00	3754200.00	8.04E-03	1.15E-02	4.33E-05	2.85E-06	4.59E-05	3.50E-06
371491.00	3754200.00	7.68E-03	1.01E-02	4.05E-05	2.67E-06	4.31E-05	3.29E-06
371511.00	3754200.00	7.47E-03	8.85E-03	3.77E-05	2.49E-06	4.01E-05	3.06E-06
371531.00	3754200.00	7.33E-03	7.84E-03	3.49E-05	2.30E-06	3.69E-05	2.82E-06
371551.00	3754200.00	7.19E-03	6.99E-03	3.21E-05	2.11E-06	3.36E-05	2.57E-06
371571.00	3754200.00	7.02E-03	6.27E-03	2.94E-05	1.94E-06	3.05E-05	2.33E-06
371591.00	3754200.00	6.82E-03	5.65E-03	2.69E-05	1.77E-06	2.76E-05	2.11E-06
371611.00	3754200.00	6.59E-03	5.12E-03	2.46E-05	1.62E-06	2.48E-05	1.89E-06

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371651.00	3754180.00	4.48E-06	3.92E-06	2.21E-08	1.46E-09	2.24E-08	1.71E-09
371671.00	3754180.00	4.36E-06	3.60E-06	2.01E-08	1.33E-09	2.00E-08	1.53E-09
371691.00	3754180.00	4.22E-06	3.31E-06	1.84E-08	1.21E-09	1.80E-08	1.37E-09
371711.00	3754180.00	4.08E-06	3.06E-06	1.69E-08	1.11E-09	1.62E-08	1.24E-09
371731.00	3754180.00	3.94E-06	2.84E-06	1.55E-08	1.02E-09	1.47E-08	1.12E-09
371751.00	3754180.00	3.79E-06	2.64E-06	1.44E-08	9.46E-10	1.34E-08	1.02E-09
371771.00	3754180.00	3.65E-06	2.46E-06	1.33E-08	8.76E-10	1.22E-08	9.34E-10
371791.00	3754180.00	3.50E-06	2.29E-06	1.23E-08	8.13E-10	1.12E-08	8.55E-10
371811.00	3754180.00	3.36E-06	2.15E-06	1.15E-08	7.57E-10	1.03E-08	7.85E-10
371831.00	3754180.00	3.23E-06	2.01E-06	1.07E-08	7.07E-10	9.48E-09	7.24E-10
370571.00	3754200.00	1.55E-06	9.15E-07	7.15E-09	4.71E-10	1.17E-09	8.93E-11
370591.00	3754200.00	1.63E-06	9.71E-07	7.76E-09	5.12E-10	1.24E-09	9.45E-11
370611.00	3754200.00	1.71E-06	1.03E-06	8.45E-09	5.57E-10	1.31E-09	1.00E-10
370631.00	3754200.00	1.80E-06	1.10E-06	9.22E-09	6.08E-10	1.38E-09	1.05E-10
370651.00	3754200.00	1.90E-06	1.18E-06	1.02E-08	6.71E-10	1.47E-09	1.12E-10
370671.00	3754200.00	2.00E-06	1.26E-06	1.13E-08	7.42E-10	1.56E-09	1.19E-10
370691.00	3754200.00	2.11E-06	1.35E-06	1.25E-08	8.24E-10	1.67E-09	1.28E-10
370711.00	3754200.00	2.24E-06	1.45E-06	1.40E-08	9.24E-10	1.80E-09	1.38E-10
370731.00	3754200.00	2.37E-06	1.56E-06	1.60E-08	1.05E-09	1.95E-09	1.49E-10
370751.00	3754200.00	2.51E-06	1.68E-06	1.83E-08	1.21E-09	2.10E-09	1.61E-10
370771.00	3754200.00	2.66E-06	1.81E-06	2.12E-08	1.40E-09	2.27E-09	1.74E-10
370791.00	3754200.00	2.83E-06	1.97E-06	2.49E-08	1.64E-09	2.47E-09	1.88E-10
370811.00	3754200.00	3.02E-06	2.15E-06	2.97E-08	1.96E-09	2.68E-09	2.05E-10
370831.00	3754200.00	3.24E-06	2.36E-06	3.64E-08	2.40E-09	2.93E-09	2.24E-10
370851.00	3754200.00	3.49E-06	2.61E-06	4.61E-08	3.04E-09	3.22E-09	2.46E-10
370871.00	3754200.00	3.78E-06	2.91E-06	6.12E-08	4.03E-09	3.56E-09	2.72E-10
370891.00	3754200.00	4.10E-06	3.27E-06	8.65E-08	5.70E-09	3.95E-09	3.02E-10
370911.00	3754200.00	4.45E-06	3.68E-06	1.36E-07	8.97E-09	4.40E-09	3.36E-10
370931.00	3754200.00	4.85E-06	4.17E-06	2.59E-07	1.71E-08	4.93E-09	3.77E-10
370951.00	3754200.00	5.29E-06	4.75E-06	1.80E-07	1.19E-08	5.57E-09	4.25E-10
370971.00	3754200.00	5.84E-06	5.53E-06	3.09E-07	2.04E-08	6.32E-09	4.83E-10
370991.00	3754200.00	6.47E-06	6.51E-06	1.92E-07	1.26E-08	7.15E-09	5.46E-10
371011.00	3754200.00	7.13E-06	7.69E-06	1.41E-07	9.32E-09	8.19E-09	6.25E-10
371031.00	3754200.00	7.92E-06	9.22E-06	1.16E-07	7.65E-09	9.54E-09	7.28E-10
371051.00	3754200.00	8.83E-06	1.13E-05	1.00E-07	6.60E-09	1.12E-08	8.56E-10
371071.00	3754200.00	9.89E-06	1.40E-05	8.98E-08	5.92E-09	1.33E-08	1.01E-09
371091.00	3754200.00	1.11E-05	1.80E-05	8.31E-08	5.48E-09	1.59E-08	1.21E-09
371111.00	3754200.00	1.26E-05	2.40E-05	7.92E-08	5.22E-09	1.91E-08	1.46E-09
371131.00	3754200.00	1.44E-05	3.34E-05	7.70E-08	5.07E-09	2.31E-08	1.77E-09
371151.00	3754200.00	1.63E-05	4.76E-05	7.56E-08	4.98E-09	2.76E-08	2.11E-09
371171.00	3754200.00	1.84E-05	6.12E-05	7.44E-08	4.90E-09	3.22E-08	2.46E-09
371411.00	3754200.00	1.17E-05	1.93E-05	5.37E-08	3.54E-09	5.48E-08	4.18E-09
371431.00	3754200.00	1.01E-05	1.63E-05	5.07E-08	3.34E-09	5.24E-08	4.00E-09
371451.00	3754200.00	9.06E-06	1.39E-05	4.80E-08	3.16E-09	5.03E-08	3.84E-09
371471.00	3754200.00	8.40E-06	1.21E-05	4.52E-08	2.98E-09	4.79E-08	3.66E-09
371491.00	3754200.00	8.03E-06	1.05E-05	4.23E-08	2.79E-09	4.50E-08	3.44E-09
371511.00	3754200.00	7.81E-06	9.25E-06	3.94E-08	2.60E-09	4.19E-08	3.20E-09
371531.00	3754200.00	7.66E-06	8.20E-06	3.65E-08	2.40E-09	3.86E-08	2.95E-09
371551.00	3754200.00	7.51E-06	7.31E-06	3.35E-08	2.21E-09	3.52E-08	2.69E-09
371571.00	3754200.00	7.34E-06	6.55E-06	3.07E-08	2.03E-09	3.19E-08	2.43E-09
371591.00	3754200.00	7.13E-06	5.91E-06	2.81E-08	1.86E-09	2.88E-08	2.20E-09
371611.00	3754200.00	6.89E-06	5.35E-06	2.57E-08	1.70E-09	2.59E-08	1.98E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371631.00	3754200.00	6.35E-03	4.66E-03	2.25E-05	1.49E-06	2.24E-05	1.71E-06
371651.00	3754200.00	6.09E-03	4.25E-03	2.07E-05	1.36E-06	2.03E-05	1.55E-06
371671.00	3754200.00	5.82E-03	3.89E-03	1.90E-05	1.25E-06	1.84E-05	1.40E-06
371691.00	3754200.00	5.55E-03	3.58E-03	1.75E-05	1.15E-06	1.67E-05	1.27E-06
371711.00	3754200.00	5.28E-03	3.30E-03	1.62E-05	1.07E-06	1.52E-05	1.16E-06
371731.00	3754200.00	5.02E-03	3.05E-03	1.50E-05	9.88E-07	1.39E-05	1.06E-06
371751.00	3754200.00	4.77E-03	2.83E-03	1.39E-05	9.17E-07	1.27E-05	9.72E-07
371771.00	3754200.00	4.53E-03	2.63E-03	1.29E-05	8.53E-07	1.17E-05	8.92E-07
371791.00	3754200.00	4.31E-03	2.45E-03	1.21E-05	7.95E-07	1.07E-05	8.20E-07
371811.00	3754200.00	4.09E-03	2.29E-03	1.13E-05	7.42E-07	9.91E-06	7.57E-07
371831.00	3754200.00	3.88E-03	2.14E-03	1.06E-05	6.95E-07	9.17E-06	7.00E-07
370571.00	3754220.00	1.51E-03	8.82E-04	6.97E-06	4.59E-07	1.11E-06	8.48E-08
370591.00	3754220.00	1.59E-03	9.37E-04	7.58E-06	5.00E-07	1.18E-06	8.98E-08
370611.00	3754220.00	1.67E-03	9.99E-04	8.27E-06	5.45E-07	1.25E-06	9.51E-08
370631.00	3754220.00	1.76E-03	1.07E-03	9.02E-06	5.95E-07	1.31E-06	1.00E-07
370651.00	3754220.00	1.86E-03	1.14E-03	9.94E-06	6.55E-07	1.39E-06	1.06E-07
370671.00	3754220.00	1.96E-03	1.22E-03	1.10E-05	7.25E-07	1.48E-06	1.13E-07
370691.00	3754220.00	2.08E-03	1.31E-03	1.22E-05	8.06E-07	1.58E-06	1.21E-07
370711.00	3754220.00	2.20E-03	1.41E-03	1.38E-05	9.07E-07	1.70E-06	1.30E-07
370731.00	3754220.00	2.33E-03	1.51E-03	1.57E-05	1.03E-06	1.84E-06	1.40E-07
370751.00	3754220.00	2.47E-03	1.63E-03	1.80E-05	1.19E-06	1.98E-06	1.51E-07
370771.00	3754220.00	2.63E-03	1.76E-03	2.09E-05	1.38E-06	2.14E-06	1.63E-07
370791.00	3754220.00	2.80E-03	1.92E-03	2.45E-05	1.62E-06	2.32E-06	1.77E-07
370811.00	3754220.00	2.99E-03	2.09E-03	2.93E-05	1.93E-06	2.52E-06	1.92E-07
370831.00	3754220.00	3.22E-03	2.30E-03	3.60E-05	2.37E-06	2.74E-06	2.10E-07
370851.00	3754220.00	3.47E-03	2.55E-03	4.56E-05	3.00E-06	3.00E-06	2.29E-07
370871.00	3754220.00	3.76E-03	2.84E-03	6.06E-05	3.99E-06	3.31E-06	2.52E-07
370891.00	3754220.00	4.09E-03	3.19E-03	8.63E-05	5.69E-06	3.65E-06	2.79E-07
370911.00	3754220.00	4.46E-03	3.60E-03	1.38E-04	9.11E-06	4.05E-06	3.09E-07
370931.00	3754220.00	4.87E-03	4.08E-03	2.72E-04	1.79E-05	4.52E-06	3.45E-07
370951.00	3754220.00	5.33E-03	4.66E-03	1.87E-04	1.24E-05	5.07E-06	3.87E-07
370971.00	3754220.00	5.91E-03	5.43E-03	2.75E-04	1.81E-05	5.70E-06	4.35E-07
370991.00	3754220.00	6.58E-03	6.40E-03	1.72E-04	1.13E-05	6.38E-06	4.87E-07
371011.00	3754220.00	7.29E-03	7.56E-03	1.27E-04	8.39E-06	7.24E-06	5.53E-07
371031.00	3754220.00	8.16E-03	9.08E-03	1.03E-04	6.79E-06	8.31E-06	6.35E-07
371051.00	3754220.00	9.18E-03	1.11E-02	8.75E-05	5.77E-06	9.60E-06	7.33E-07
371071.00	3754220.00	1.04E-02	1.39E-02	7.69E-05	5.07E-06	1.11E-05	8.49E-07
371091.00	3754220.00	1.18E-02	1.78E-02	6.97E-05	4.60E-06	1.29E-05	9.88E-07
371111.00	3754220.00	1.36E-02	2.36E-02	6.47E-05	4.26E-06	1.50E-05	1.15E-06
371131.00	3754220.00	1.58E-02	3.28E-02	6.18E-05	4.07E-06	1.75E-05	1.34E-06
371151.00	3754220.00	1.83E-02	4.60E-02	5.98E-05	3.94E-06	2.03E-05	1.55E-06
371171.00	3754220.00	2.13E-02	5.92E-02	5.78E-05	3.81E-06	2.29E-05	1.75E-06
371411.00	3754220.00	1.69E-02	2.02E-02	4.00E-05	2.64E-06	3.49E-05	2.66E-06
371431.00	3754220.00	1.49E-02	1.72E-02	3.82E-05	2.52E-06	3.41E-05	2.60E-06
371451.00	3754220.00	1.37E-02	1.48E-02	3.67E-05	2.42E-06	3.37E-05	2.57E-06
371471.00	3754220.00	1.31E-02	1.28E-02	3.50E-05	2.31E-06	3.27E-05	2.50E-06
371491.00	3754220.00	1.27E-02	1.12E-02	3.32E-05	2.19E-06	3.15E-05	2.40E-06
371511.00	3754220.00	1.24E-02	9.87E-03	3.15E-05	2.08E-06	3.02E-05	2.31E-06
371531.00	3754220.00	1.20E-02	8.75E-03	2.98E-05	1.97E-06	2.88E-05	2.20E-06
371551.00	3754220.00	1.15E-02	7.80E-03	2.81E-05	1.85E-06	2.71E-05	2.07E-06
371571.00	3754220.00	1.09E-02	6.98E-03	2.63E-05	1.73E-06	2.53E-05	1.94E-06
371591.00	3754220.00	1.03E-02	6.29E-03	2.45E-05	1.61E-06	2.35E-05	1.80E-06

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371631.00	3754200.00	6.63E-06	4.87E-06	2.36E-08	1.55E-09	2.34E-08	1.79E-09
371651.00	3754200.00	6.36E-06	4.44E-06	2.16E-08	1.42E-09	2.12E-08	1.62E-09
371671.00	3754200.00	6.08E-06	4.07E-06	1.99E-08	1.31E-09	1.92E-08	1.47E-09
371691.00	3754200.00	5.80E-06	3.74E-06	1.83E-08	1.21E-09	1.74E-08	1.33E-09
371711.00	3754200.00	5.52E-06	3.45E-06	1.69E-08	1.11E-09	1.59E-08	1.21E-09
371731.00	3754200.00	5.25E-06	3.19E-06	1.57E-08	1.03E-09	1.45E-08	1.11E-09
371751.00	3754200.00	4.99E-06	2.96E-06	1.45E-08	9.59E-10	1.33E-08	1.02E-09
371771.00	3754200.00	4.74E-06	2.75E-06	1.35E-08	8.91E-10	1.22E-08	9.32E-10
371791.00	3754200.00	4.50E-06	2.56E-06	1.26E-08	8.31E-10	1.12E-08	8.57E-10
371811.00	3754200.00	4.27E-06	2.39E-06	1.18E-08	7.76E-10	1.04E-08	7.91E-10
371831.00	3754200.00	4.06E-06	2.24E-06	1.10E-08	7.27E-10	9.58E-09	7.32E-10
370571.00	3754220.00	1.58E-06	9.22E-07	7.28E-09	4.80E-10	1.16E-09	8.87E-11
370591.00	3754220.00	1.66E-06	9.79E-07	7.93E-09	5.22E-10	1.23E-09	9.38E-11
370611.00	3754220.00	1.75E-06	1.04E-06	8.65E-09	5.70E-10	1.30E-09	9.94E-11
370631.00	3754220.00	1.84E-06	1.12E-06	9.43E-09	6.21E-10	1.37E-09	1.05E-10
370651.00	3754220.00	1.94E-06	1.19E-06	1.04E-08	6.85E-10	1.45E-09	1.11E-10
370671.00	3754220.00	2.05E-06	1.27E-06	1.15E-08	7.57E-10	1.55E-09	1.18E-10
370691.00	3754220.00	2.17E-06	1.37E-06	1.28E-08	8.42E-10	1.66E-09	1.26E-10
370711.00	3754220.00	2.30E-06	1.47E-06	1.44E-08	9.48E-10	1.78E-09	1.36E-10
370731.00	3754220.00	2.44E-06	1.58E-06	1.64E-08	1.08E-09	1.92E-09	1.47E-10
370751.00	3754220.00	2.58E-06	1.70E-06	1.88E-08	1.24E-09	2.07E-09	1.58E-10
370771.00	3754220.00	2.75E-06	1.84E-06	2.18E-08	1.44E-09	2.24E-09	1.71E-10
370791.00	3754220.00	2.93E-06	2.01E-06	2.57E-08	1.69E-09	2.42E-09	1.85E-10
370811.00	3754220.00	3.13E-06	2.19E-06	3.06E-08	2.02E-09	2.63E-09	2.01E-10
370831.00	3754220.00	3.36E-06	2.41E-06	3.76E-08	2.48E-09	2.87E-09	2.19E-10
370851.00	3754220.00	3.63E-06	2.66E-06	4.76E-08	3.14E-09	3.14E-09	2.40E-10
370871.00	3754220.00	3.93E-06	2.97E-06	6.33E-08	4.17E-09	3.45E-09	2.64E-10
370891.00	3754220.00	4.27E-06	3.33E-06	9.02E-08	5.94E-09	3.82E-09	2.91E-10
370911.00	3754220.00	4.66E-06	3.76E-06	1.44E-07	9.52E-09	4.24E-09	3.23E-10
370931.00	3754220.00	5.09E-06	4.27E-06	2.84E-07	1.87E-08	4.72E-09	3.61E-10
370951.00	3754220.00	5.57E-06	4.87E-06	1.96E-07	1.29E-08	5.30E-09	4.05E-10
370971.00	3754220.00	6.18E-06	5.67E-06	2.88E-07	1.90E-08	5.96E-09	4.55E-10
370991.00	3754220.00	6.87E-06	6.69E-06	1.79E-07	1.18E-08	6.66E-09	5.09E-10
371011.00	3754220.00	7.62E-06	7.90E-06	1.33E-07	8.76E-09	7.57E-09	5.78E-10
371031.00	3754220.00	8.53E-06	9.49E-06	1.08E-07	7.10E-09	8.69E-09	6.64E-10
371051.00	3754220.00	9.59E-06	1.16E-05	9.15E-08	6.03E-09	1.00E-08	7.66E-10
371071.00	3754220.00	1.09E-05	1.45E-05	8.04E-08	5.30E-09	1.16E-08	8.88E-10
371091.00	3754220.00	1.24E-05	1.86E-05	7.29E-08	4.80E-09	1.35E-08	1.03E-09
371111.00	3754220.00	1.42E-05	2.47E-05	6.76E-08	4.46E-09	1.57E-08	1.20E-09
371131.00	3754220.00	1.65E-05	3.43E-05	6.45E-08	4.25E-09	1.83E-08	1.40E-09
371151.00	3754220.00	1.91E-05	4.81E-05	6.25E-08	4.12E-09	2.12E-08	1.62E-09
371171.00	3754220.00	2.22E-05	6.19E-05	6.04E-08	3.98E-09	2.39E-08	1.83E-09
371411.00	3754220.00	1.77E-05	2.11E-05	4.19E-08	2.76E-09	3.65E-08	2.78E-09
371431.00	3754220.00	1.56E-05	1.80E-05	3.99E-08	2.63E-09	3.56E-08	2.72E-09
371451.00	3754220.00	1.43E-05	1.55E-05	3.84E-08	2.53E-09	3.52E-08	2.69E-09
371471.00	3754220.00	1.37E-05	1.34E-05	3.66E-08	2.41E-09	3.41E-08	2.61E-09
371491.00	3754220.00	1.33E-05	1.17E-05	3.47E-08	2.29E-09	3.29E-08	2.51E-09
371511.00	3754220.00	1.30E-05	1.03E-05	3.30E-08	2.17E-09	3.16E-08	2.41E-09
371531.00	3754220.00	1.25E-05	9.14E-06	3.12E-08	2.06E-09	3.01E-08	2.30E-09
371551.00	3754220.00	1.20E-05	8.15E-06	2.93E-08	1.93E-09	2.84E-08	2.17E-09
371571.00	3754220.00	1.14E-05	7.30E-06	2.74E-08	1.81E-09	2.65E-08	2.02E-09
371591.00	3754220.00	1.08E-05	6.57E-06	2.56E-08	1.69E-09	2.46E-08	1.88E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371611.00	3754220.00	9.74E-03	5.69E-03	2.28E-05	1.50E-06	2.18E-05	1.66E-06
371631.00	3754220.00	9.16E-03	5.17E-03	2.12E-05	1.40E-06	2.01E-05	1.53E-06
371651.00	3754220.00	8.59E-03	4.72E-03	1.97E-05	1.30E-06	1.84E-05	1.41E-06
371671.00	3754220.00	8.04E-03	4.32E-03	1.83E-05	1.21E-06	1.70E-05	1.30E-06
371691.00	3754220.00	7.53E-03	3.96E-03	1.70E-05	1.12E-06	1.56E-05	1.19E-06
371711.00	3754220.00	7.05E-03	3.65E-03	1.59E-05	1.05E-06	1.44E-05	1.10E-06
371731.00	3754220.00	6.60E-03	3.37E-03	1.48E-05	9.75E-07	1.33E-05	1.01E-06
371751.00	3754220.00	6.19E-03	3.12E-03	1.38E-05	9.11E-07	1.23E-05	9.37E-07
371771.00	3754220.00	5.81E-03	2.89E-03	1.29E-05	8.51E-07	1.13E-05	8.66E-07
371791.00	3754220.00	5.45E-03	2.69E-03	1.21E-05	7.97E-07	1.05E-05	8.02E-07
371811.00	3754220.00	5.12E-03	2.51E-03	1.13E-05	7.48E-07	9.74E-06	7.44E-07
371831.00	3754220.00	4.82E-03	2.34E-03	1.07E-05	7.03E-07	9.06E-06	6.92E-07
370571.00	3754240.00	1.53E-03	8.85E-04	7.07E-06	4.66E-07	1.10E-06	8.39E-08
370591.00	3754240.00	1.61E-03	9.41E-04	7.70E-06	5.08E-07	1.16E-06	8.87E-08
370611.00	3754240.00	1.70E-03	1.01E-03	8.43E-06	5.56E-07	1.23E-06	9.40E-08
370631.00	3754240.00	1.80E-03	1.07E-03	9.24E-06	6.09E-07	1.31E-06	9.97E-08
370651.00	3754240.00	1.90E-03	1.15E-03	1.01E-05	6.67E-07	1.38E-06	1.05E-07
370671.00	3754240.00	2.01E-03	1.23E-03	1.12E-05	7.38E-07	1.46E-06	1.12E-07
370691.00	3754240.00	2.13E-03	1.32E-03	1.25E-05	8.23E-07	1.56E-06	1.19E-07
370711.00	3754240.00	2.25E-03	1.42E-03	1.41E-05	9.28E-07	1.67E-06	1.28E-07
370731.00	3754240.00	2.39E-03	1.53E-03	1.60E-05	1.06E-06	1.80E-06	1.38E-07
370751.00	3754240.00	2.54E-03	1.64E-03	1.84E-05	1.21E-06	1.94E-06	1.48E-07
370771.00	3754240.00	2.70E-03	1.78E-03	2.13E-05	1.41E-06	2.09E-06	1.60E-07
370791.00	3754240.00	2.88E-03	1.94E-03	2.51E-05	1.65E-06	2.26E-06	1.72E-07
370811.00	3754240.00	3.09E-03	2.11E-03	3.00E-05	1.98E-06	2.45E-06	1.87E-07
370831.00	3754240.00	3.32E-03	2.33E-03	3.68E-05	2.43E-06	2.66E-06	2.03E-07
370851.00	3754240.00	3.60E-03	2.58E-03	4.68E-05	3.09E-06	2.91E-06	2.22E-07
370871.00	3754240.00	3.91E-03	2.88E-03	6.25E-05	4.12E-06	3.18E-06	2.43E-07
370891.00	3754240.00	4.25E-03	3.23E-03	8.95E-05	5.90E-06	3.50E-06	2.67E-07
370911.00	3754240.00	4.65E-03	3.64E-03	1.46E-04	9.65E-06	3.87E-06	2.95E-07
370931.00	3754240.00	5.09E-03	4.13E-03	2.18E-04	1.43E-05	4.29E-06	3.27E-07
370951.00	3754240.00	5.59E-03	4.72E-03	1.63E-04	1.07E-05	4.78E-06	3.65E-07
370971.00	3754240.00	6.22E-03	5.49E-03	2.58E-04	1.70E-05	5.32E-06	4.06E-07
370991.00	3754240.00	6.95E-03	6.45E-03	1.68E-04	1.11E-05	5.93E-06	4.53E-07
371011.00	3754240.00	7.78E-03	7.64E-03	1.24E-04	8.20E-06	6.68E-06	5.10E-07
371031.00	3754240.00	8.77E-03	9.18E-03	9.95E-05	6.56E-06	7.57E-06	5.78E-07
371051.00	3754240.00	9.92E-03	1.12E-02	8.24E-05	5.43E-06	8.53E-06	6.52E-07
371071.00	3754240.00	1.13E-02	1.40E-02	7.13E-05	4.70E-06	9.68E-06	7.39E-07
371091.00	3754240.00	1.31E-02	1.79E-02	6.37E-05	4.20E-06	1.10E-05	8.40E-07
371111.00	3754240.00	1.52E-02	2.37E-02	5.81E-05	3.83E-06	1.24E-05	9.49E-07
371131.00	3754240.00	1.79E-02	3.22E-02	5.54E-05	3.65E-06	1.44E-05	1.10E-06
371151.00	3754240.00	2.14E-02	4.60E-02	5.20E-05	3.43E-06	1.60E-05	1.22E-06
371171.00	3754240.00	2.57E-02	6.00E-02	4.93E-05	3.25E-06	1.75E-05	1.34E-06
371411.00	3754240.00	3.00E-02	2.14E-02	3.27E-05	2.15E-06	2.43E-05	1.86E-06
371431.00	3754240.00	2.69E-02	1.83E-02	3.15E-05	2.07E-06	2.42E-05	1.85E-06
371451.00	3754240.00	2.55E-02	1.59E-02	3.02E-05	1.99E-06	2.40E-05	1.83E-06
371471.00	3754240.00	2.46E-02	1.38E-02	2.89E-05	1.90E-06	2.34E-05	1.79E-06
371491.00	3754240.00	2.34E-02	1.21E-02	2.77E-05	1.83E-06	2.30E-05	1.76E-06
371511.00	3754240.00	2.18E-02	1.07E-02	2.66E-05	1.75E-06	2.26E-05	1.73E-06
371531.00	3754240.00	2.02E-02	9.48E-03	2.55E-05	1.68E-06	2.21E-05	1.68E-06
371551.00	3754240.00	1.85E-02	8.46E-03	2.43E-05	1.60E-06	2.13E-05	1.62E-06
371571.00	3754240.00	1.69E-02	7.59E-03	2.32E-05	1.53E-06	2.04E-05	1.56E-06

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371611.00	3754220.00	1.02E-05	5.94E-06	2.38E-08	1.57E-09	2.27E-08	1.74E-09
371631.00	3754220.00	9.57E-06	5.41E-06	2.22E-08	1.46E-09	2.10E-08	1.60E-09
371651.00	3754220.00	8.97E-06	4.93E-06	2.06E-08	1.36E-09	1.93E-08	1.47E-09
371671.00	3754220.00	8.41E-06	4.51E-06	1.91E-08	1.26E-09	1.77E-08	1.35E-09
371691.00	3754220.00	7.87E-06	4.14E-06	1.78E-08	1.17E-09	1.63E-08	1.25E-09
371711.00	3754220.00	7.37E-06	3.81E-06	1.66E-08	1.09E-09	1.50E-08	1.15E-09
371731.00	3754220.00	6.90E-06	3.52E-06	1.55E-08	1.02E-09	1.39E-08	1.06E-09
371751.00	3754220.00	6.47E-06	3.26E-06	1.44E-08	9.52E-10	1.28E-08	9.79E-10
371771.00	3754220.00	6.07E-06	3.02E-06	1.35E-08	8.90E-10	1.18E-08	9.05E-10
371791.00	3754220.00	5.70E-06	2.81E-06	1.26E-08	8.33E-10	1.10E-08	8.38E-10
371811.00	3754220.00	5.35E-06	2.62E-06	1.19E-08	7.82E-10	1.02E-08	7.77E-10
371831.00	3754220.00	5.04E-06	2.45E-06	1.12E-08	7.35E-10	9.47E-09	7.23E-10
370571.00	3754240.00	1.60E-06	9.25E-07	7.39E-09	4.87E-10	1.15E-09	8.77E-11
370591.00	3754240.00	1.68E-06	9.83E-07	8.05E-09	5.30E-10	1.21E-09	9.27E-11
370611.00	3754240.00	1.78E-06	1.05E-06	8.81E-09	5.81E-10	1.29E-09	9.83E-11
370631.00	3754240.00	1.88E-06	1.12E-06	9.66E-09	6.37E-10	1.36E-09	1.04E-10
370651.00	3754240.00	1.99E-06	1.20E-06	1.06E-08	6.97E-10	1.44E-09	1.10E-10
370671.00	3754240.00	2.10E-06	1.29E-06	1.17E-08	7.72E-10	1.53E-09	1.17E-10
370691.00	3754240.00	2.22E-06	1.38E-06	1.31E-08	8.61E-10	1.63E-09	1.25E-10
370711.00	3754240.00	2.36E-06	1.48E-06	1.47E-08	9.70E-10	1.75E-09	1.34E-10
370731.00	3754240.00	2.50E-06	1.60E-06	1.68E-08	1.10E-09	1.88E-09	1.44E-10
370751.00	3754240.00	2.65E-06	1.72E-06	1.93E-08	1.27E-09	2.03E-09	1.55E-10
370771.00	3754240.00	2.82E-06	1.86E-06	2.23E-08	1.47E-09	2.18E-09	1.67E-10
370791.00	3754240.00	3.01E-06	2.02E-06	2.62E-08	1.73E-09	2.36E-09	1.80E-10
370811.00	3754240.00	3.23E-06	2.21E-06	3.13E-08	2.07E-09	2.56E-09	1.95E-10
370831.00	3754240.00	3.47E-06	2.43E-06	3.85E-08	2.54E-09	2.78E-09	2.12E-10
370851.00	3754240.00	3.76E-06	2.70E-06	4.89E-08	3.22E-09	3.04E-09	2.32E-10
370871.00	3754240.00	4.09E-06	3.01E-06	6.53E-08	4.30E-09	3.33E-09	2.54E-10
370891.00	3754240.00	4.44E-06	3.37E-06	9.35E-08	6.16E-09	3.66E-09	2.79E-10
370911.00	3754240.00	4.86E-06	3.81E-06	1.53E-07	1.01E-08	4.04E-09	3.09E-10
370931.00	3754240.00	5.32E-06	4.32E-06	2.27E-07	1.50E-08	4.48E-09	3.42E-10
370951.00	3754240.00	5.85E-06	4.93E-06	1.70E-07	1.12E-08	4.99E-09	3.81E-10
370971.00	3754240.00	6.50E-06	5.74E-06	2.70E-07	1.78E-08	5.56E-09	4.25E-10
370991.00	3754240.00	7.26E-06	6.74E-06	1.75E-07	1.16E-08	6.20E-09	4.74E-10
371011.00	3754240.00	8.13E-06	7.99E-06	1.30E-07	8.57E-09	6.98E-09	5.33E-10
371031.00	3754240.00	9.17E-06	9.60E-06	1.04E-07	6.86E-09	7.91E-09	6.04E-10
371051.00	3754240.00	1.04E-05	1.18E-05	8.61E-08	5.67E-09	8.92E-09	6.81E-10
371071.00	3754240.00	1.18E-05	1.46E-05	7.45E-08	4.91E-09	1.01E-08	7.73E-10
371091.00	3754240.00	1.37E-05	1.88E-05	6.66E-08	4.39E-09	1.15E-08	8.78E-10
371111.00	3754240.00	1.59E-05	2.48E-05	6.07E-08	4.00E-09	1.30E-08	9.92E-10
371131.00	3754240.00	1.87E-05	3.36E-05	5.79E-08	3.82E-09	1.51E-08	1.15E-09
371151.00	3754240.00	2.23E-05	4.81E-05	5.43E-08	3.58E-09	1.67E-08	1.27E-09
371171.00	3754240.00	2.69E-05	6.27E-05	5.16E-08	3.40E-09	1.83E-08	1.40E-09
371411.00	3754240.00	3.13E-05	2.24E-05	3.41E-08	2.25E-09	2.54E-08	1.94E-09
371431.00	3754240.00	2.82E-05	1.92E-05	3.29E-08	2.17E-09	2.53E-08	1.93E-09
371451.00	3754240.00	2.67E-05	1.66E-05	3.16E-08	2.08E-09	2.51E-08	1.91E-09
371471.00	3754240.00	2.57E-05	1.44E-05	3.02E-08	1.99E-09	2.45E-08	1.87E-09
371491.00	3754240.00	2.44E-05	1.27E-05	2.90E-08	1.91E-09	2.41E-08	1.84E-09
371511.00	3754240.00	2.28E-05	1.12E-05	2.78E-08	1.83E-09	2.36E-08	1.80E-09
371531.00	3754240.00	2.11E-05	9.91E-06	2.67E-08	1.76E-09	2.31E-08	1.76E-09
371551.00	3754240.00	1.94E-05	8.84E-06	2.54E-08	1.68E-09	2.22E-08	1.70E-09
371571.00	3754240.00	1.77E-05	7.93E-06	2.42E-08	1.60E-09	2.14E-08	1.63E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371591.00	3754240.00	1.55E-02	6.84E-03	2.20E-05	1.45E-06	1.95E-05	1.49E-06
371611.00	3754240.00	1.41E-02	6.19E-03	2.08E-05	1.37E-06	1.85E-05	1.41E-06
371631.00	3754240.00	1.29E-02	5.63E-03	1.96E-05	1.29E-06	1.74E-05	1.33E-06
371651.00	3754240.00	1.18E-02	5.13E-03	1.84E-05	1.21E-06	1.63E-05	1.24E-06
371671.00	3754240.00	1.09E-02	4.69E-03	1.73E-05	1.14E-06	1.52E-05	1.16E-06
371691.00	3754240.00	9.99E-03	4.31E-03	1.63E-05	1.07E-06	1.42E-05	1.08E-06
371711.00	3754240.00	9.20E-03	3.96E-03	1.53E-05	1.01E-06	1.32E-05	1.01E-06
371731.00	3754240.00	8.50E-03	3.66E-03	1.44E-05	9.46E-07	1.23E-05	9.43E-07
371751.00	3754240.00	7.86E-03	3.38E-03	1.35E-05	8.89E-07	1.15E-05	8.80E-07
371771.00	3754240.00	7.29E-03	3.13E-03	1.27E-05	8.37E-07	1.07E-05	8.20E-07
371791.00	3754240.00	6.77E-03	2.91E-03	1.20E-05	7.88E-07	1.00E-05	7.66E-07
371811.00	3754240.00	6.30E-03	2.71E-03	1.13E-05	7.42E-07	9.36E-06	7.15E-07
371831.00	3754240.00	5.88E-03	2.53E-03	1.06E-05	7.01E-07	8.77E-06	6.69E-07
370571.00	3754260.00	1.55E-03	8.87E-04	7.15E-06	4.71E-07	1.08E-06	8.27E-08
370591.00	3754260.00	1.64E-03	9.43E-04	7.80E-06	5.14E-07	1.14E-06	8.74E-08
370611.00	3754260.00	1.73E-03	1.01E-03	8.55E-06	5.63E-07	1.21E-06	9.26E-08
370631.00	3754260.00	1.83E-03	1.08E-03	9.39E-06	6.19E-07	1.28E-06	9.81E-08
370651.00	3754260.00	1.94E-03	1.15E-03	1.03E-05	6.81E-07	1.36E-06	1.04E-07
370671.00	3754260.00	2.05E-03	1.23E-03	1.14E-05	7.53E-07	1.44E-06	1.10E-07
370691.00	3754260.00	2.17E-03	1.32E-03	1.27E-05	8.40E-07	1.53E-06	1.17E-07
370711.00	3754260.00	2.30E-03	1.42E-03	1.44E-05	9.47E-07	1.64E-06	1.25E-07
370731.00	3754260.00	2.44E-03	1.53E-03	1.63E-05	1.08E-06	1.76E-06	1.35E-07
370751.00	3754260.00	2.60E-03	1.65E-03	1.87E-05	1.23E-06	1.89E-06	1.44E-07
370771.00	3754260.00	2.77E-03	1.79E-03	2.17E-05	1.43E-06	2.03E-06	1.55E-07
370791.00	3754260.00	2.96E-03	1.94E-03	2.55E-05	1.68E-06	2.19E-06	1.67E-07
370811.00	3754260.00	3.17E-03	2.12E-03	3.04E-05	2.01E-06	2.37E-06	1.81E-07
370831.00	3754260.00	3.42E-03	2.33E-03	3.74E-05	2.46E-06	2.56E-06	1.96E-07
370851.00	3754260.00	3.70E-03	2.58E-03	4.76E-05	3.13E-06	2.79E-06	2.13E-07
370871.00	3754260.00	4.03E-03	2.88E-03	6.37E-05	4.20E-06	3.05E-06	2.33E-07
370891.00	3754260.00	4.40E-03	3.23E-03	9.21E-05	6.07E-06	3.33E-06	2.55E-07
370911.00	3754260.00	4.82E-03	3.64E-03	1.53E-04	1.01E-05	3.66E-06	2.79E-07
370931.00	3754260.00	5.29E-03	4.13E-03	2.23E-04	1.47E-05	4.03E-06	3.08E-07
370951.00	3754260.00	5.83E-03	4.71E-03	2.49E-04	1.64E-05	4.47E-06	3.41E-07
370971.00	3754260.00	6.48E-03	5.45E-03	2.49E-04	1.64E-05	4.96E-06	3.79E-07
370991.00	3754260.00	7.24E-03	6.36E-03	1.65E-04	1.09E-05	5.52E-06	4.21E-07
371011.00	3754260.00	8.15E-03	7.53E-03	1.22E-04	8.03E-06	6.16E-06	4.70E-07
371031.00	3754260.00	9.25E-03	9.04E-03	9.66E-05	6.37E-06	6.88E-06	5.25E-07
371051.00	3754260.00	1.06E-02	1.11E-02	7.94E-05	5.23E-06	7.59E-06	5.80E-07
371071.00	3754260.00	1.22E-02	1.39E-02	6.75E-05	4.45E-06	8.41E-06	6.42E-07
371091.00	3754260.00	1.42E-02	1.77E-02	5.97E-05	3.93E-06	9.36E-06	7.15E-07
371111.00	3754260.00	1.68E-02	2.35E-02	5.39E-05	3.55E-06	1.04E-05	7.93E-07
371131.00	3754260.00	2.03E-02	3.27E-02	4.98E-05	3.28E-06	1.15E-05	8.78E-07
371151.00	3754260.00	2.48E-02	4.64E-02	4.67E-05	3.08E-06	1.27E-05	9.69E-07
371171.00	3754260.00	3.07E-02	6.04E-02	4.39E-05	2.89E-06	1.37E-05	1.05E-06
371411.00	3754260.00	6.53E-02	2.21E-02	2.75E-05	1.81E-06	1.75E-05	1.33E-06
371431.00	3754260.00	6.10E-02	1.91E-02	2.64E-05	1.74E-06	1.74E-05	1.33E-06
371451.00	3754260.00	5.69E-02	1.65E-02	2.55E-05	1.68E-06	1.73E-05	1.32E-06
371471.00	3754260.00	5.07E-02	1.44E-02	2.44E-05	1.61E-06	1.71E-05	1.30E-06
371491.00	3754260.00	4.39E-02	1.27E-02	2.36E-05	1.56E-06	1.70E-05	1.30E-06
371511.00	3754260.00	3.80E-02	1.13E-02	2.28E-05	1.51E-06	1.70E-05	1.30E-06
371531.00	3754260.00	3.30E-02	1.00E-02	2.21E-05	1.46E-06	1.69E-05	1.29E-06
371551.00	3754260.00	2.87E-02	8.95E-03	2.12E-05	1.40E-06	1.66E-05	1.26E-06

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371591.00	3754240.00	1.62E-05	7.15E-06	2.30E-08	1.51E-09	2.04E-08	1.55E-09
371611.00	3754240.00	1.48E-05	6.47E-06	2.17E-08	1.43E-09	1.93E-08	1.48E-09
371631.00	3754240.00	1.35E-05	5.88E-06	2.05E-08	1.35E-09	1.81E-08	1.39E-09
371651.00	3754240.00	1.24E-05	5.36E-06	1.93E-08	1.27E-09	1.70E-08	1.30E-09
371671.00	3754240.00	1.14E-05	4.91E-06	1.81E-08	1.19E-09	1.59E-08	1.21E-09
371691.00	3754240.00	1.04E-05	4.50E-06	1.70E-08	1.12E-09	1.48E-08	1.13E-09
371711.00	3754240.00	9.62E-06	4.14E-06	1.60E-08	1.05E-09	1.38E-08	1.06E-09
371731.00	3754240.00	8.88E-06	3.82E-06	1.50E-08	9.89E-10	1.29E-08	9.86E-10
371751.00	3754240.00	8.22E-06	3.53E-06	1.41E-08	9.30E-10	1.20E-08	9.19E-10
371771.00	3754240.00	7.62E-06	3.28E-06	1.33E-08	8.74E-10	1.12E-08	8.57E-10
371791.00	3754240.00	7.08E-06	3.05E-06	1.25E-08	8.24E-10	1.05E-08	8.01E-10
371811.00	3754240.00	6.58E-06	2.84E-06	1.18E-08	7.76E-10	9.78E-09	7.47E-10
371831.00	3754240.00	6.14E-06	2.65E-06	1.11E-08	7.33E-10	9.16E-09	7.00E-10
370571.00	3754260.00	1.63E-06	9.27E-07	7.48E-09	4.93E-10	1.13E-09	8.65E-11
370591.00	3754260.00	1.71E-06	9.86E-07	8.15E-09	5.37E-10	1.20E-09	9.14E-11
370611.00	3754260.00	1.81E-06	1.05E-06	8.93E-09	5.89E-10	1.27E-09	9.67E-11
370631.00	3754260.00	1.91E-06	1.12E-06	9.81E-09	6.47E-10	1.34E-09	1.03E-10
370651.00	3754260.00	2.02E-06	1.20E-06	1.08E-08	7.11E-10	1.42E-09	1.08E-10
370671.00	3754260.00	2.14E-06	1.29E-06	1.19E-08	7.87E-10	1.51E-09	1.15E-10
370691.00	3754260.00	2.27E-06	1.38E-06	1.33E-08	8.78E-10	1.60E-09	1.22E-10
370711.00	3754260.00	2.40E-06	1.48E-06	1.50E-08	9.90E-10	1.72E-09	1.31E-10
370731.00	3754260.00	2.55E-06	1.60E-06	1.71E-08	1.13E-09	1.84E-09	1.41E-10
370751.00	3754260.00	2.71E-06	1.72E-06	1.96E-08	1.29E-09	1.98E-09	1.51E-10
370771.00	3754260.00	2.89E-06	1.87E-06	2.27E-08	1.49E-09	2.12E-09	1.62E-10
370791.00	3754260.00	3.09E-06	2.03E-06	2.66E-08	1.75E-09	2.29E-09	1.75E-10
370811.00	3754260.00	3.31E-06	2.21E-06	3.18E-08	2.10E-09	2.47E-09	1.89E-10
370831.00	3754260.00	3.57E-06	2.43E-06	3.91E-08	2.57E-09	2.68E-09	2.05E-10
370851.00	3754260.00	3.87E-06	2.70E-06	4.97E-08	3.28E-09	2.92E-09	2.23E-10
370871.00	3754260.00	4.21E-06	3.01E-06	6.66E-08	4.39E-09	3.18E-09	2.43E-10
370891.00	3754260.00	4.60E-06	3.38E-06	9.63E-08	6.35E-09	3.48E-09	2.66E-10
370911.00	3754260.00	5.04E-06	3.81E-06	1.60E-07	1.05E-08	3.82E-09	2.92E-10
370931.00	3754260.00	5.53E-06	4.31E-06	2.33E-07	1.54E-08	4.22E-09	3.22E-10
370951.00	3754260.00	6.10E-06	4.93E-06	2.60E-07	1.71E-08	4.67E-09	3.57E-10
370971.00	3754260.00	6.77E-06	5.69E-06	2.60E-07	1.72E-08	5.18E-09	3.96E-10
370991.00	3754260.00	7.57E-06	6.65E-06	1.73E-07	1.14E-08	5.77E-09	4.40E-10
371011.00	3754260.00	8.52E-06	7.87E-06	1.27E-07	8.40E-09	6.44E-09	4.91E-10
371031.00	3754260.00	9.67E-06	9.45E-06	1.01E-07	6.66E-09	7.19E-09	5.49E-10
371051.00	3754260.00	1.11E-05	1.16E-05	8.30E-08	5.47E-09	7.94E-09	6.06E-10
371071.00	3754260.00	1.28E-05	1.45E-05	7.05E-08	4.65E-09	8.79E-09	6.71E-10
371091.00	3754260.00	1.49E-05	1.85E-05	6.24E-08	4.11E-09	9.79E-09	7.47E-10
371111.00	3754260.00	1.76E-05	2.45E-05	5.63E-08	3.71E-09	1.08E-08	8.29E-10
371131.00	3754260.00	2.13E-05	3.41E-05	5.20E-08	3.43E-09	1.20E-08	9.18E-10
371151.00	3754260.00	2.59E-05	4.85E-05	4.88E-08	3.21E-09	1.33E-08	1.01E-09
371171.00	3754260.00	3.21E-05	6.31E-05	4.59E-08	3.02E-09	1.43E-08	1.09E-09
371411.00	3754260.00	6.82E-05	2.31E-05	2.87E-08	1.89E-09	1.82E-08	1.39E-09
371431.00	3754260.00	6.38E-05	1.99E-05	2.76E-08	1.82E-09	1.82E-08	1.39E-09
371451.00	3754260.00	5.94E-05	1.73E-05	2.66E-08	1.76E-09	1.81E-08	1.38E-09
371471.00	3754260.00	5.30E-05	1.51E-05	2.56E-08	1.68E-09	1.79E-08	1.36E-09
371491.00	3754260.00	4.59E-05	1.33E-05	2.47E-08	1.63E-09	1.78E-08	1.36E-09
371511.00	3754260.00	3.97E-05	1.18E-05	2.39E-08	1.57E-09	1.78E-08	1.36E-09
371531.00	3754260.00	3.45E-05	1.05E-05	2.31E-08	1.52E-09	1.76E-08	1.35E-09
371551.00	3754260.00	3.00E-05	9.36E-06	2.22E-08	1.46E-09	1.73E-08	1.32E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371571.00	3754260.00	2.52E-02	8.04E-03	2.04E-05	1.35E-06	1.62E-05	1.24E-06
371591.00	3754260.00	2.22E-02	7.26E-03	1.96E-05	1.29E-06	1.58E-05	1.21E-06
371611.00	3754260.00	1.97E-02	6.59E-03	1.88E-05	1.24E-06	1.54E-05	1.17E-06
371631.00	3754260.00	1.76E-02	5.99E-03	1.79E-05	1.18E-06	1.47E-05	1.12E-06
371651.00	3754260.00	1.58E-02	5.47E-03	1.70E-05	1.12E-06	1.40E-05	1.07E-06
371671.00	3754260.00	1.42E-02	5.00E-03	1.62E-05	1.06E-06	1.33E-05	1.02E-06
371691.00	3754260.00	1.28E-02	4.59E-03	1.53E-05	1.01E-06	1.26E-05	9.61E-07
371711.00	3754260.00	1.17E-02	4.22E-03	1.45E-05	9.56E-07	1.19E-05	9.08E-07
371731.00	3754260.00	1.06E-02	3.90E-03	1.37E-05	9.05E-07	1.12E-05	8.56E-07
371751.00	3754260.00	9.73E-03	3.61E-03	1.30E-05	8.57E-07	1.06E-05	8.07E-07
371771.00	3754260.00	8.93E-03	3.34E-03	1.23E-05	8.11E-07	9.95E-06	7.60E-07
371791.00	3754260.00	8.21E-03	3.11E-03	1.17E-05	7.68E-07	9.36E-06	7.15E-07
371811.00	3754260.00	7.58E-03	2.89E-03	1.10E-05	7.27E-07	8.81E-06	6.73E-07
371831.00	3754260.00	7.02E-03	2.70E-03	1.05E-05	6.90E-07	8.31E-06	6.35E-07
370571.00	3754280.00	1.58E-03	8.87E-04	7.23E-06	4.76E-07	1.07E-06	8.14E-08
370591.00	3754280.00	1.66E-03	9.43E-04	7.88E-06	5.20E-07	1.12E-06	8.59E-08
370611.00	3754280.00	1.76E-03	1.01E-03	8.64E-06	5.70E-07	1.19E-06	9.08E-08
370631.00	3754280.00	1.86E-03	1.07E-03	9.50E-06	6.26E-07	1.26E-06	9.61E-08
370651.00	3754280.00	1.96E-03	1.15E-03	1.05E-05	6.90E-07	1.33E-06	1.02E-07
370671.00	3754280.00	2.08E-03	1.23E-03	1.16E-05	7.65E-07	1.41E-06	1.08E-07
370691.00	3754280.00	2.21E-03	1.32E-03	1.29E-05	8.53E-07	1.50E-06	1.15E-07
370711.00	3754280.00	2.34E-03	1.42E-03	1.45E-05	9.58E-07	1.60E-06	1.22E-07
370731.00	3754280.00	2.49E-03	1.52E-03	1.65E-05	1.09E-06	1.71E-06	1.31E-07
370751.00	3754280.00	2.65E-03	1.64E-03	1.89E-05	1.25E-06	1.83E-06	1.40E-07
370771.00	3754280.00	2.83E-03	1.78E-03	2.20E-05	1.45E-06	1.97E-06	1.50E-07
370791.00	3754280.00	3.02E-03	1.93E-03	2.57E-05	1.70E-06	2.11E-06	1.61E-07
370811.00	3754280.00	3.24E-03	2.11E-03	3.08E-05	2.03E-06	2.28E-06	1.74E-07
370831.00	3754280.00	3.50E-03	2.32E-03	3.78E-05	2.49E-06	2.46E-06	1.88E-07
370851.00	3754280.00	3.79E-03	2.55E-03	4.79E-05	3.16E-06	2.67E-06	2.04E-07
370871.00	3754280.00	4.14E-03	2.86E-03	6.46E-05	4.25E-06	2.90E-06	2.21E-07
370891.00	3754280.00	4.53E-03	3.20E-03	9.38E-05	6.19E-06	3.15E-06	2.41E-07
370911.00	3754280.00	4.97E-03	3.60E-03	1.57E-04	1.03E-05	3.44E-06	2.62E-07
370931.00	3754280.00	5.46E-03	4.08E-03	1.59E-04	1.05E-05	3.77E-06	2.88E-07
370951.00	3754280.00	6.04E-03	4.65E-03	1.58E-04	1.04E-05	4.15E-06	3.17E-07
370971.00	3754280.00	6.75E-03	5.37E-03	2.41E-04	1.59E-05	4.54E-06	3.46E-07
370991.00	3754280.00	7.56E-03	6.26E-03	1.60E-04	1.06E-05	5.01E-06	3.82E-07
371011.00	3754280.00	8.53E-03	7.37E-03	1.18E-04	7.78E-06	5.55E-06	4.24E-07
371031.00	3754280.00	9.70E-03	8.81E-03	9.32E-05	6.14E-06	6.14E-06	4.69E-07
371051.00	3754280.00	1.12E-02	1.08E-02	7.66E-05	5.05E-06	6.69E-06	5.11E-07
371071.00	3754280.00	1.30E-02	1.34E-02	6.48E-05	4.27E-06	7.31E-06	5.58E-07
371091.00	3754280.00	1.53E-02	1.72E-02	5.69E-05	3.75E-06	8.01E-06	6.12E-07
371111.00	3754280.00	1.83E-02	2.27E-02	5.10E-05	3.36E-06	8.74E-06	6.67E-07
371131.00	3754280.00	2.24E-02	3.16E-02	4.66E-05	3.07E-06	9.50E-06	7.26E-07
371151.00	3754280.00	2.79E-02	4.56E-02	4.32E-05	2.85E-06	1.03E-05	7.87E-07
371171.00	3754280.00	3.57E-02	5.99E-02	4.02E-05	2.65E-06	1.10E-05	8.40E-07
371411.00	3754280.00	1.76E-01	2.23E-02	2.37E-05	1.56E-06	1.30E-05	9.89E-07
371431.00	3754280.00	1.62E-01	1.93E-02	2.29E-05	1.51E-06	1.29E-05	9.88E-07
371451.00	3754280.00	1.27E-01	1.68E-02	2.21E-05	1.45E-06	1.29E-05	9.85E-07
371471.00	3754280.00	9.71E-02	1.47E-02	2.12E-05	1.40E-06	1.28E-05	9.78E-07
371491.00	3754280.00	7.57E-02	1.30E-02	2.06E-05	1.36E-06	1.29E-05	9.82E-07
371511.00	3754280.00	6.07E-02	1.16E-02	1.99E-05	1.31E-06	1.29E-05	9.87E-07
371531.00	3754280.00	4.97E-02	1.03E-02	1.94E-05	1.28E-06	1.30E-05	9.90E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371571.00	3754260.00	2.63E-05	8.41E-06	2.13E-08	1.41E-09	1.70E-08	1.30E-09
371591.00	3754260.00	2.32E-05	7.59E-06	2.05E-08	1.35E-09	1.65E-08	1.26E-09
371611.00	3754260.00	2.06E-05	6.89E-06	1.97E-08	1.30E-09	1.61E-08	1.23E-09
371631.00	3754260.00	1.84E-05	6.26E-06	1.87E-08	1.23E-09	1.54E-08	1.17E-09
371651.00	3754260.00	1.65E-05	5.71E-06	1.78E-08	1.17E-09	1.46E-08	1.12E-09
371671.00	3754260.00	1.48E-05	5.23E-06	1.69E-08	1.11E-09	1.39E-08	1.06E-09
371691.00	3754260.00	1.34E-05	4.80E-06	1.60E-08	1.05E-09	1.32E-08	1.00E-09
371711.00	3754260.00	1.22E-05	4.42E-06	1.52E-08	9.99E-10	1.24E-08	9.49E-10
371731.00	3754260.00	1.11E-05	4.07E-06	1.44E-08	9.46E-10	1.17E-08	8.95E-10
371751.00	3754260.00	1.02E-05	3.77E-06	1.36E-08	8.95E-10	1.10E-08	8.43E-10
371771.00	3754260.00	9.33E-06	3.49E-06	1.29E-08	8.48E-10	1.04E-08	7.94E-10
371791.00	3754260.00	8.59E-06	3.25E-06	1.22E-08	8.03E-10	9.78E-09	7.47E-10
371811.00	3754260.00	7.93E-06	3.02E-06	1.15E-08	7.60E-10	9.21E-09	7.04E-10
371831.00	3754260.00	7.34E-06	2.82E-06	1.09E-08	7.22E-10	8.69E-09	6.63E-10
370571.00	3754280.00	1.65E-06	9.27E-07	7.56E-09	4.98E-10	1.11E-09	8.51E-11
370591.00	3754280.00	1.74E-06	9.85E-07	8.24E-09	5.43E-10	1.18E-09	8.98E-11
370611.00	3754280.00	1.84E-06	1.05E-06	9.03E-09	5.95E-10	1.24E-09	9.49E-11
370631.00	3754280.00	1.94E-06	1.12E-06	9.93E-09	6.54E-10	1.32E-09	1.00E-10
370651.00	3754280.00	2.05E-06	1.20E-06	1.09E-08	7.21E-10	1.39E-09	1.06E-10
370671.00	3754280.00	2.17E-06	1.28E-06	1.21E-08	7.99E-10	1.48E-09	1.13E-10
370691.00	3754280.00	2.31E-06	1.38E-06	1.35E-08	8.91E-10	1.57E-09	1.20E-10
370711.00	3754280.00	2.45E-06	1.48E-06	1.52E-08	1.00E-09	1.67E-09	1.27E-10
370731.00	3754280.00	2.60E-06	1.59E-06	1.73E-08	1.14E-09	1.79E-09	1.37E-10
370751.00	3754280.00	2.77E-06	1.72E-06	1.98E-08	1.30E-09	1.92E-09	1.46E-10
370771.00	3754280.00	2.96E-06	1.86E-06	2.30E-08	1.51E-09	2.05E-09	1.57E-10
370791.00	3754280.00	3.16E-06	2.02E-06	2.69E-08	1.77E-09	2.21E-09	1.69E-10
370811.00	3754280.00	3.39E-06	2.20E-06	3.22E-08	2.12E-09	2.38E-09	1.82E-10
370831.00	3754280.00	3.66E-06	2.42E-06	3.95E-08	2.60E-09	2.57E-09	1.96E-10
370851.00	3754280.00	3.96E-06	2.67E-06	5.00E-08	3.30E-09	2.79E-09	2.13E-10
370871.00	3754280.00	4.32E-06	2.98E-06	6.75E-08	4.45E-09	3.03E-09	2.31E-10
370891.00	3754280.00	4.73E-06	3.35E-06	9.81E-08	6.47E-09	3.29E-09	2.52E-10
370911.00	3754280.00	5.19E-06	3.77E-06	1.64E-07	1.08E-08	3.59E-09	2.74E-10
370931.00	3754280.00	5.71E-06	4.26E-06	1.67E-07	1.10E-08	3.94E-09	3.01E-10
370951.00	3754280.00	6.31E-06	4.86E-06	1.65E-07	1.09E-08	4.33E-09	3.31E-10
370971.00	3754280.00	7.05E-06	5.62E-06	2.52E-07	1.66E-08	4.74E-09	3.62E-10
370991.00	3754280.00	7.90E-06	6.54E-06	1.68E-07	1.10E-08	5.23E-09	4.00E-10
371011.00	3754280.00	8.91E-06	7.70E-06	1.23E-07	8.13E-09	5.80E-09	4.43E-10
371031.00	3754280.00	1.01E-05	9.21E-06	9.74E-08	6.42E-09	6.42E-09	4.90E-10
371051.00	3754280.00	1.17E-05	1.13E-05	8.00E-08	5.28E-09	7.00E-09	5.34E-10
371071.00	3754280.00	1.36E-05	1.40E-05	6.77E-08	4.46E-09	7.64E-09	5.83E-10
371091.00	3754280.00	1.60E-05	1.79E-05	5.95E-08	3.92E-09	8.37E-09	6.40E-10
371111.00	3754280.00	1.91E-05	2.37E-05	5.33E-08	3.51E-09	9.13E-09	6.97E-10
371131.00	3754280.00	2.34E-05	3.31E-05	4.87E-08	3.21E-09	9.93E-09	7.58E-10
371151.00	3754280.00	2.92E-05	4.76E-05	4.51E-08	2.97E-09	1.08E-08	8.22E-10
371171.00	3754280.00	3.73E-05	6.26E-05	4.20E-08	2.77E-09	1.15E-08	8.78E-10
371411.00	3754280.00	1.84E-04	2.33E-05	2.48E-08	1.64E-09	1.35E-08	1.03E-09
371431.00	3754280.00	1.70E-04	2.02E-05	2.39E-08	1.58E-09	1.35E-08	1.03E-09
371451.00	3754280.00	1.33E-04	1.76E-05	2.31E-08	1.52E-09	1.35E-08	1.03E-09
371471.00	3754280.00	1.01E-04	1.54E-05	2.22E-08	1.46E-09	1.34E-08	1.02E-09
371491.00	3754280.00	7.91E-05	1.36E-05	2.15E-08	1.42E-09	1.34E-08	1.03E-09
371511.00	3754280.00	6.34E-05	1.21E-05	2.08E-08	1.37E-09	1.35E-08	1.03E-09
371531.00	3754280.00	5.20E-05	1.08E-05	2.02E-08	1.33E-09	1.36E-08	1.03E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371551.00	3754280.00	4.15E-02	9.25E-03	1.87E-05	1.23E-06	1.29E-05	9.84E-07
371571.00	3754280.00	3.51E-02	8.33E-03	1.82E-05	1.20E-06	1.29E-05	9.83E-07
371591.00	3754280.00	3.01E-02	7.54E-03	1.76E-05	1.16E-06	1.27E-05	9.72E-07
371611.00	3754280.00	2.61E-02	6.85E-03	1.70E-05	1.12E-06	1.26E-05	9.60E-07
371631.00	3754280.00	2.28E-02	6.24E-03	1.63E-05	1.07E-06	1.22E-05	9.33E-07
371651.00	3754280.00	2.01E-02	5.70E-03	1.56E-05	1.03E-06	1.18E-05	9.03E-07
371671.00	3754280.00	1.78E-02	5.23E-03	1.50E-05	9.86E-07	1.14E-05	8.69E-07
371691.00	3754280.00	1.59E-02	4.80E-03	1.43E-05	9.42E-07	1.09E-05	8.34E-07
371711.00	3754280.00	1.43E-02	4.42E-03	1.36E-05	8.99E-07	1.05E-05	7.98E-07
371731.00	3754280.00	1.29E-02	4.09E-03	1.30E-05	8.57E-07	9.97E-06	7.62E-07
371751.00	3754280.00	1.17E-02	3.78E-03	1.24E-05	8.17E-07	9.50E-06	7.25E-07
371771.00	3754280.00	1.06E-02	3.51E-03	1.18E-05	7.78E-07	9.03E-06	6.90E-07
371791.00	3754280.00	9.72E-03	3.26E-03	1.12E-05	7.41E-07	8.58E-06	6.55E-07
371811.00	3754280.00	8.91E-03	3.04E-03	1.07E-05	7.06E-07	8.15E-06	6.22E-07
371831.00	3754280.00	8.20E-03	2.84E-03	1.02E-05	6.72E-07	7.73E-06	5.91E-07
370571.00	3754300.00	1.60E-03	8.85E-04	7.29E-06	4.80E-07	1.05E-06	7.98E-08
370591.00	3754300.00	1.69E-03	9.40E-04	7.96E-06	5.24E-07	1.10E-06	8.42E-08
370611.00	3754300.00	1.78E-03	1.00E-03	8.72E-06	5.75E-07	1.16E-06	8.89E-08
370631.00	3754300.00	1.88E-03	1.07E-03	9.58E-06	6.31E-07	1.23E-06	9.39E-08
370651.00	3754300.00	1.99E-03	1.14E-03	1.06E-05	6.96E-07	1.30E-06	9.94E-08
370671.00	3754300.00	2.11E-03	1.22E-03	1.17E-05	7.72E-07	1.38E-06	1.05E-07
370691.00	3754300.00	2.23E-03	1.31E-03	1.31E-05	8.61E-07	1.46E-06	1.12E-07
370711.00	3754300.00	2.38E-03	1.40E-03	1.47E-05	9.67E-07	1.55E-06	1.18E-07
370731.00	3754300.00	2.53E-03	1.51E-03	1.67E-05	1.10E-06	1.66E-06	1.27E-07
370751.00	3754300.00	2.69E-03	1.63E-03	1.91E-05	1.26E-06	1.77E-06	1.35E-07
370771.00	3754300.00	2.88E-03	1.76E-03	2.21E-05	1.46E-06	1.89E-06	1.45E-07
370791.00	3754300.00	3.07E-03	1.90E-03	2.59E-05	1.71E-06	2.03E-06	1.55E-07
370811.00	3754300.00	3.30E-03	2.08E-03	3.09E-05	2.04E-06	2.18E-06	1.67E-07
370831.00	3754300.00	3.56E-03	2.28E-03	3.79E-05	2.50E-06	2.35E-06	1.79E-07
370851.00	3754300.00	3.85E-03	2.50E-03	4.78E-05	3.15E-06	2.53E-06	1.94E-07
370871.00	3754300.00	4.22E-03	2.80E-03	6.49E-05	4.28E-06	2.74E-06	2.10E-07
370891.00	3754300.00	4.62E-03	3.13E-03	9.50E-05	6.26E-06	2.97E-06	2.27E-07
370911.00	3754300.00	5.08E-03	3.52E-03	1.60E-04	1.05E-05	3.22E-06	2.46E-07
370931.00	3754300.00	5.60E-03	3.97E-03	1.66E-04	1.09E-05	3.51E-06	2.68E-07
370951.00	3754300.00	6.20E-03	4.52E-03	2.42E-04	1.60E-05	3.83E-06	2.93E-07
370971.00	3754300.00	6.93E-03	5.20E-03	2.37E-04	1.56E-05	4.17E-06	3.18E-07
370991.00	3754300.00	7.78E-03	6.03E-03	1.57E-04	1.04E-05	4.56E-06	3.48E-07
371011.00	3754300.00	8.80E-03	7.08E-03	1.15E-04	7.61E-06	4.99E-06	3.81E-07
371031.00	3754300.00	1.00E-02	8.43E-03	9.08E-05	5.98E-06	5.47E-06	4.18E-07
371051.00	3754300.00	1.16E-02	1.03E-02	7.46E-05	4.91E-06	5.90E-06	4.51E-07
371071.00	3754300.00	1.35E-02	1.27E-02	6.29E-05	4.14E-06	6.36E-06	4.86E-07
371091.00	3754300.00	1.60E-02	1.62E-02	5.49E-05	3.62E-06	6.89E-06	5.26E-07
371111.00	3754300.00	1.93E-02	2.14E-02	4.89E-05	3.22E-06	7.41E-06	5.66E-07
371131.00	3754300.00	2.39E-02	2.99E-02	4.43E-05	2.92E-06	7.95E-06	6.07E-07
371151.00	3754300.00	3.03E-02	4.36E-02	4.07E-05	2.68E-06	8.50E-06	6.49E-07
371171.00	3754300.00	3.96E-02	5.85E-02	3.76E-05	2.48E-06	8.96E-06	6.84E-07
371411.00	3754300.00	3.29E-01	2.20E-02	2.10E-05	1.38E-06	9.91E-06	7.57E-07
371431.00	3754300.00	2.92E-01	1.90E-02	2.03E-05	1.34E-06	9.91E-06	7.57E-07
371451.00	3754300.00	2.12E-01	1.66E-02	1.95E-05	1.29E-06	9.82E-06	7.50E-07
371471.00	3754300.00	1.50E-01	1.46E-02	1.88E-05	1.24E-06	9.82E-06	7.50E-07
371491.00	3754300.00	1.10E-01	1.30E-02	1.83E-05	1.21E-06	9.94E-06	7.59E-07
371511.00	3754300.00	8.46E-02	1.16E-02	1.77E-05	1.17E-06	1.00E-05	7.64E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371551.00	3754280.00	4.33E-05	9.66E-06	1.95E-08	1.29E-09	1.35E-08	1.03E-09
371571.00	3754280.00	3.67E-05	8.71E-06	1.90E-08	1.25E-09	1.35E-08	1.03E-09
371591.00	3754280.00	3.15E-05	7.88E-06	1.84E-08	1.21E-09	1.33E-08	1.02E-09
371611.00	3754280.00	2.72E-05	7.16E-06	1.78E-08	1.17E-09	1.31E-08	1.00E-09
371631.00	3754280.00	2.38E-05	6.52E-06	1.70E-08	1.12E-09	1.28E-08	9.75E-10
371651.00	3754280.00	2.10E-05	5.96E-06	1.63E-08	1.08E-09	1.24E-08	9.43E-10
371671.00	3754280.00	1.86E-05	5.46E-06	1.56E-08	1.03E-09	1.19E-08	9.08E-10
371691.00	3754280.00	1.66E-05	5.02E-06	1.49E-08	9.84E-10	1.14E-08	8.72E-10
371711.00	3754280.00	1.49E-05	4.62E-06	1.43E-08	9.40E-10	1.09E-08	8.34E-10
371731.00	3754280.00	1.35E-05	4.27E-06	1.36E-08	8.96E-10	1.04E-08	7.96E-10
371751.00	3754280.00	1.22E-05	3.95E-06	1.30E-08	8.54E-10	9.93E-09	7.58E-10
371771.00	3754280.00	1.11E-05	3.67E-06	1.23E-08	8.13E-10	9.44E-09	7.21E-10
371791.00	3754280.00	1.02E-05	3.41E-06	1.17E-08	7.74E-10	8.97E-09	6.85E-10
371811.00	3754280.00	9.31E-06	3.18E-06	1.12E-08	7.38E-10	8.52E-09	6.51E-10
371831.00	3754280.00	8.57E-06	2.97E-06	1.07E-08	7.03E-10	8.08E-09	6.17E-10
370571.00	3754300.00	1.67E-06	9.25E-07	7.62E-09	5.02E-10	1.09E-09	8.35E-11
370591.00	3754300.00	1.76E-06	9.83E-07	8.32E-09	5.48E-10	1.15E-09	8.80E-11
370611.00	3754300.00	1.86E-06	1.05E-06	9.11E-09	6.01E-10	1.22E-09	9.29E-11
370631.00	3754300.00	1.96E-06	1.11E-06	1.00E-08	6.60E-10	1.29E-09	9.81E-11
370651.00	3754300.00	2.08E-06	1.19E-06	1.10E-08	7.28E-10	1.36E-09	1.04E-10
370671.00	3754300.00	2.20E-06	1.27E-06	1.22E-08	8.07E-10	1.44E-09	1.10E-10
370691.00	3754300.00	2.34E-06	1.36E-06	1.37E-08	9.00E-10	1.53E-09	1.17E-10
370711.00	3754300.00	2.48E-06	1.47E-06	1.53E-08	1.01E-09	1.62E-09	1.24E-10
370731.00	3754300.00	2.64E-06	1.58E-06	1.74E-08	1.15E-09	1.73E-09	1.32E-10
370751.00	3754300.00	2.81E-06	1.70E-06	2.00E-08	1.32E-09	1.85E-09	1.41E-10
370771.00	3754300.00	3.01E-06	1.84E-06	2.31E-08	1.52E-09	1.98E-09	1.51E-10
370791.00	3754300.00	3.21E-06	1.99E-06	2.71E-08	1.78E-09	2.12E-09	1.62E-10
370811.00	3754300.00	3.45E-06	2.17E-06	3.23E-08	2.13E-09	2.28E-09	1.74E-10
370831.00	3754300.00	3.72E-06	2.38E-06	3.96E-08	2.61E-09	2.45E-09	1.87E-10
370851.00	3754300.00	4.02E-06	2.62E-06	5.00E-08	3.29E-09	2.65E-09	2.02E-10
370871.00	3754300.00	4.41E-06	2.93E-06	6.79E-08	4.47E-09	2.87E-09	2.19E-10
370891.00	3754300.00	4.83E-06	3.28E-06	9.93E-08	6.54E-09	3.10E-09	2.37E-10
370911.00	3754300.00	5.31E-06	3.68E-06	1.67E-07	1.10E-08	3.36E-09	2.57E-10
370931.00	3754300.00	5.85E-06	4.15E-06	1.73E-07	1.14E-08	3.66E-09	2.80E-10
370951.00	3754300.00	6.48E-06	4.72E-06	2.53E-07	1.67E-08	4.01E-09	3.06E-10
370971.00	3754300.00	7.24E-06	5.43E-06	2.47E-07	1.63E-08	4.36E-09	3.33E-10
370991.00	3754300.00	8.13E-06	6.31E-06	1.64E-07	1.08E-08	4.76E-09	3.64E-10
371011.00	3754300.00	9.20E-06	7.40E-06	1.21E-07	7.95E-09	5.22E-09	3.99E-10
371031.00	3754300.00	1.05E-05	8.81E-06	9.49E-08	6.25E-09	5.71E-09	4.36E-10
371051.00	3754300.00	1.22E-05	1.07E-05	7.79E-08	5.14E-09	6.17E-09	4.71E-10
371071.00	3754300.00	1.41E-05	1.33E-05	6.57E-08	4.33E-09	6.65E-09	5.08E-10
371091.00	3754300.00	1.67E-05	1.69E-05	5.74E-08	3.78E-09	7.20E-09	5.50E-10
371111.00	3754300.00	2.02E-05	2.24E-05	5.11E-08	3.37E-09	7.75E-09	5.92E-10
371131.00	3754300.00	2.49E-05	3.12E-05	4.63E-08	3.05E-09	8.31E-09	6.35E-10
371151.00	3754300.00	3.16E-05	4.56E-05	4.26E-08	2.81E-09	8.88E-09	6.78E-10
371171.00	3754300.00	4.14E-05	6.11E-05	3.93E-08	2.59E-09	9.36E-09	7.15E-10
371411.00	3754300.00	3.44E-04	2.29E-05	2.20E-08	1.45E-09	1.04E-08	7.91E-10
371431.00	3754300.00	3.05E-04	1.99E-05	2.12E-08	1.40E-09	1.04E-08	7.91E-10
371451.00	3754300.00	2.21E-04	1.74E-05	2.04E-08	1.34E-09	1.03E-08	7.84E-10
371471.00	3754300.00	1.56E-04	1.53E-05	1.97E-08	1.30E-09	1.03E-08	7.84E-10
371491.00	3754300.00	1.15E-04	1.36E-05	1.91E-08	1.26E-09	1.04E-08	7.94E-10
371511.00	3754300.00	8.85E-05	1.21E-05	1.85E-08	1.22E-09	1.05E-08	7.98E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371531.00	3754300.00	6.71E-02	1.04E-02	1.72E-05	1.14E-06	1.01E-05	7.69E-07
371551.00	3754300.00	5.44E-02	9.33E-03	1.67E-05	1.10E-06	1.01E-05	7.75E-07
371571.00	3754300.00	4.51E-02	8.44E-03	1.64E-05	1.08E-06	1.03E-05	7.86E-07
371591.00	3754300.00	3.79E-02	7.66E-03	1.59E-05	1.05E-06	1.03E-05	7.86E-07
371611.00	3754300.00	3.23E-02	6.97E-03	1.54E-05	1.01E-06	1.02E-05	7.79E-07
371631.00	3754300.00	2.79E-02	6.37E-03	1.48E-05	9.79E-07	1.00E-05	7.67E-07
371651.00	3754300.00	2.43E-02	5.83E-03	1.43E-05	9.44E-07	9.84E-06	7.52E-07
371671.00	3754300.00	2.14E-02	5.35E-03	1.38E-05	9.09E-07	9.60E-06	7.33E-07
371691.00	3754300.00	1.89E-02	4.93E-03	1.33E-05	8.74E-07	9.33E-06	7.13E-07
371711.00	3754300.00	1.68E-02	4.55E-03	1.27E-05	8.40E-07	9.04E-06	6.90E-07
371731.00	3754300.00	1.51E-02	4.21E-03	1.22E-05	8.06E-07	8.72E-06	6.66E-07
371751.00	3754300.00	1.36E-02	3.90E-03	1.17E-05	7.73E-07	8.40E-06	6.41E-07
371771.00	3754300.00	1.23E-02	3.63E-03	1.12E-05	7.40E-07	8.07E-06	6.16E-07
371791.00	3754300.00	1.12E-02	3.38E-03	1.08E-05	7.09E-07	7.73E-06	5.91E-07
371811.00	3754300.00	1.02E-02	3.15E-03	1.03E-05	6.78E-07	7.40E-06	5.66E-07
371831.00	3754300.00	9.35E-03	2.94E-03	9.85E-06	6.49E-07	7.08E-06	5.41E-07
370571.00	3754320.00	1.62E-03	8.79E-04	7.34E-06	4.84E-07	1.02E-06	7.82E-08
370591.00	3754320.00	1.70E-03	9.33E-04	8.01E-06	5.28E-07	1.08E-06	8.23E-08
370611.00	3754320.00	1.80E-03	9.93E-04	8.77E-06	5.78E-07	1.14E-06	8.67E-08
370631.00	3754320.00	1.90E-03	1.06E-03	9.63E-06	6.35E-07	1.20E-06	9.15E-08
370651.00	3754320.00	2.01E-03	1.12E-03	1.06E-05	7.00E-07	1.27E-06	9.66E-08
370671.00	3754320.00	2.13E-03	1.20E-03	1.18E-05	7.77E-07	1.34E-06	1.02E-07
370691.00	3754320.00	2.26E-03	1.29E-03	1.31E-05	8.67E-07	1.42E-06	1.08E-07
370711.00	3754320.00	2.40E-03	1.38E-03	1.48E-05	9.74E-07	1.50E-06	1.15E-07
370731.00	3754320.00	2.55E-03	1.48E-03	1.68E-05	1.10E-06	1.60E-06	1.22E-07
370751.00	3754320.00	2.71E-03	1.60E-03	1.92E-05	1.26E-06	1.70E-06	1.30E-07
370771.00	3754320.00	2.90E-03	1.72E-03	2.21E-05	1.46E-06	1.82E-06	1.39E-07
370791.00	3754320.00	3.10E-03	1.86E-03	2.59E-05	1.71E-06	1.94E-06	1.48E-07
370811.00	3754320.00	3.32E-03	2.02E-03	3.08E-05	2.03E-06	2.08E-06	1.59E-07
370831.00	3754320.00	3.59E-03	2.21E-03	3.77E-05	2.48E-06	2.23E-06	1.71E-07
370851.00	3754320.00	3.89E-03	2.43E-03	4.75E-05	3.13E-06	2.40E-06	1.83E-07
370871.00	3754320.00	4.27E-03	2.72E-03	6.48E-05	4.27E-06	2.59E-06	1.98E-07
370891.00	3754320.00	4.69E-03	3.04E-03	9.56E-05	6.30E-06	2.77E-06	2.12E-07
370911.00	3754320.00	5.15E-03	3.40E-03	1.62E-04	1.07E-05	3.00E-06	2.29E-07
370931.00	3754320.00	5.68E-03	3.82E-03	1.60E-04	1.06E-05	3.25E-06	2.48E-07
370951.00	3754320.00	6.29E-03	4.33E-03	2.75E-04	1.81E-05	3.53E-06	2.70E-07
370971.00	3754320.00	7.03E-03	4.95E-03	2.33E-04	1.54E-05	3.82E-06	2.92E-07
370991.00	3754320.00	7.90E-03	5.72E-03	1.55E-04	1.02E-05	4.15E-06	3.17E-07
371011.00	3754320.00	8.95E-03	6.68E-03	1.13E-04	7.48E-06	4.49E-06	3.43E-07
371031.00	3754320.00	1.02E-02	7.90E-03	8.91E-05	5.87E-06	4.87E-06	3.72E-07
371051.00	3754320.00	1.18E-02	9.52E-03	7.32E-05	4.82E-06	5.25E-06	4.01E-07
371071.00	3754320.00	1.39E-02	1.17E-02	6.21E-05	4.09E-06	5.63E-06	4.30E-07
371091.00	3754320.00	1.65E-02	1.48E-02	5.39E-05	3.55E-06	6.02E-06	4.60E-07
371111.00	3754320.00	1.99E-02	1.95E-02	4.77E-05	3.14E-06	6.39E-06	4.88E-07
371131.00	3754320.00	2.46E-02	2.70E-02	4.28E-05	2.82E-06	6.74E-06	5.15E-07
371151.00	3754320.00	3.13E-02	4.00E-02	3.90E-05	2.57E-06	7.10E-06	5.42E-07
371171.00	3754320.00	4.12E-02	5.46E-02	3.58E-05	2.36E-06	7.42E-06	5.66E-07
371411.00	3754320.00	3.97E-01	2.09E-02	1.90E-05	1.25E-06	7.85E-06	5.99E-07
371431.00	3754320.00	3.43E-01	1.82E-02	1.83E-05	1.21E-06	7.82E-06	5.97E-07
371451.00	3754320.00	2.51E-01	1.60E-02	1.77E-05	1.17E-06	7.77E-06	5.94E-07
371471.00	3754320.00	1.80E-01	1.41E-02	1.71E-05	1.13E-06	7.77E-06	5.93E-07
371491.00	3754320.00	1.33E-01	1.26E-02	1.65E-05	1.09E-06	7.79E-06	5.95E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371531.00	3754300.00	7.01E-05	1.08E-05	1.80E-08	1.19E-09	1.05E-08	8.04E-10
371551.00	3754300.00	5.69E-05	9.75E-06	1.75E-08	1.15E-09	1.06E-08	8.10E-10
371571.00	3754300.00	4.71E-05	8.82E-06	1.71E-08	1.13E-09	1.08E-08	8.22E-10
371591.00	3754300.00	3.96E-05	8.01E-06	1.66E-08	1.09E-09	1.08E-08	8.22E-10
371611.00	3754300.00	3.38E-05	7.29E-06	1.61E-08	1.06E-09	1.07E-08	8.14E-10
371631.00	3754300.00	2.92E-05	6.66E-06	1.55E-08	1.02E-09	1.05E-08	8.02E-10
371651.00	3754300.00	2.54E-05	6.09E-06	1.50E-08	9.87E-10	1.03E-08	7.86E-10
371671.00	3754300.00	2.23E-05	5.60E-06	1.44E-08	9.50E-10	1.00E-08	7.66E-10
371691.00	3754300.00	1.98E-05	5.15E-06	1.39E-08	9.14E-10	9.75E-09	7.45E-10
371711.00	3754300.00	1.76E-05	4.76E-06	1.33E-08	8.78E-10	9.45E-09	7.21E-10
371731.00	3754300.00	1.58E-05	4.40E-06	1.28E-08	8.42E-10	9.11E-09	6.96E-10
371751.00	3754300.00	1.42E-05	4.08E-06	1.23E-08	8.08E-10	8.78E-09	6.70E-10
371771.00	3754300.00	1.29E-05	3.79E-06	1.17E-08	7.74E-10	8.43E-09	6.44E-10
371791.00	3754300.00	1.17E-05	3.53E-06	1.12E-08	7.41E-10	8.08E-09	6.17E-10
371811.00	3754300.00	1.07E-05	3.29E-06	1.08E-08	7.09E-10	7.74E-09	5.91E-10
371831.00	3754300.00	9.77E-06	3.07E-06	1.03E-08	6.79E-10	7.40E-09	5.65E-10
370571.00	3754320.00	1.69E-06	9.19E-07	7.67E-09	5.06E-10	1.07E-09	8.17E-11
370591.00	3754320.00	1.78E-06	9.75E-07	8.37E-09	5.52E-10	1.13E-09	8.60E-11
370611.00	3754320.00	1.88E-06	1.04E-06	9.17E-09	6.04E-10	1.19E-09	9.06E-11
370631.00	3754320.00	1.98E-06	1.10E-06	1.01E-08	6.63E-10	1.25E-09	9.56E-11
370651.00	3754320.00	2.10E-06	1.18E-06	1.11E-08	7.32E-10	1.32E-09	1.01E-10
370671.00	3754320.00	2.22E-06	1.26E-06	1.23E-08	8.12E-10	1.40E-09	1.07E-10
370691.00	3754320.00	2.36E-06	1.35E-06	1.37E-08	9.06E-10	1.48E-09	1.13E-10
370711.00	3754320.00	2.51E-06	1.44E-06	1.54E-08	1.02E-09	1.57E-09	1.20E-10
370731.00	3754320.00	2.67E-06	1.55E-06	1.75E-08	1.15E-09	1.67E-09	1.28E-10
370751.00	3754320.00	2.84E-06	1.67E-06	2.00E-08	1.32E-09	1.78E-09	1.36E-10
370771.00	3754320.00	3.03E-06	1.80E-06	2.31E-08	1.52E-09	1.90E-09	1.45E-10
370791.00	3754320.00	3.24E-06	1.95E-06	2.70E-08	1.78E-09	2.03E-09	1.55E-10
370811.00	3754320.00	3.47E-06	2.12E-06	3.22E-08	2.12E-09	2.17E-09	1.66E-10
370831.00	3754320.00	3.75E-06	2.31E-06	3.94E-08	2.60E-09	2.33E-09	1.78E-10
370851.00	3754320.00	4.06E-06	2.54E-06	4.97E-08	3.28E-09	2.51E-09	1.92E-10
370871.00	3754320.00	4.46E-06	2.84E-06	6.78E-08	4.47E-09	2.71E-09	2.07E-10
370891.00	3754320.00	4.91E-06	3.18E-06	9.99E-08	6.59E-09	2.90E-09	2.21E-10
370911.00	3754320.00	5.38E-06	3.55E-06	1.69E-07	1.12E-08	3.13E-09	2.39E-10
370931.00	3754320.00	5.93E-06	3.99E-06	1.67E-07	1.10E-08	3.40E-09	2.60E-10
370951.00	3754320.00	6.58E-06	4.52E-06	2.88E-07	1.90E-08	3.69E-09	2.82E-10
370971.00	3754320.00	7.35E-06	5.18E-06	2.44E-07	1.61E-08	3.99E-09	3.05E-10
370991.00	3754320.00	8.26E-06	5.98E-06	1.62E-07	1.07E-08	4.33E-09	3.31E-10
371011.00	3754320.00	9.36E-06	6.98E-06	1.19E-07	7.82E-09	4.70E-09	3.59E-10
371031.00	3754320.00	1.07E-05	8.26E-06	9.31E-08	6.14E-09	5.09E-09	3.89E-10
371051.00	3754320.00	1.24E-05	9.95E-06	7.65E-08	5.04E-09	5.48E-09	4.19E-10
371071.00	3754320.00	1.45E-05	1.22E-05	6.49E-08	4.28E-09	5.89E-09	4.50E-10
371091.00	3754320.00	1.72E-05	1.55E-05	5.64E-08	3.71E-09	6.29E-09	4.80E-10
371111.00	3754320.00	2.08E-05	2.04E-05	4.98E-08	3.28E-09	6.68E-09	5.10E-10
371131.00	3754320.00	2.57E-05	2.83E-05	4.47E-08	2.95E-09	7.05E-09	5.38E-10
371151.00	3754320.00	3.27E-05	4.18E-05	4.07E-08	2.68E-09	7.42E-09	5.67E-10
371171.00	3754320.00	4.31E-05	5.71E-05	3.74E-08	2.47E-09	7.75E-09	5.92E-10
371411.00	3754320.00	4.15E-04	2.18E-05	1.99E-08	1.31E-09	8.20E-09	6.26E-10
371431.00	3754320.00	3.58E-04	1.90E-05	1.92E-08	1.26E-09	8.17E-09	6.24E-10
371451.00	3754320.00	2.62E-04	1.67E-05	1.85E-08	1.22E-09	8.12E-09	6.20E-10
371471.00	3754320.00	1.88E-04	1.48E-05	1.78E-08	1.18E-09	8.12E-09	6.20E-10
371491.00	3754320.00	1.39E-04	1.32E-05	1.73E-08	1.14E-09	8.14E-09	6.22E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371511.00	3754320.00	1.02E-01	1.13E-02	1.60E-05	1.06E-06	7.84E-06	5.99E-07
371531.00	3754320.00	8.00E-02	1.02E-02	1.55E-05	1.02E-06	7.90E-06	6.03E-07
371551.00	3754320.00	6.44E-02	9.18E-03	1.51E-05	9.96E-07	7.99E-06	6.11E-07
371571.00	3754320.00	5.30E-02	8.34E-03	1.48E-05	9.75E-07	8.18E-06	6.24E-07
371591.00	3754320.00	4.43E-02	7.60E-03	1.44E-05	9.50E-07	8.26E-06	6.31E-07
371611.00	3754320.00	3.75E-02	6.95E-03	1.40E-05	9.23E-07	8.26E-06	6.31E-07
371631.00	3754320.00	3.22E-02	6.36E-03	1.36E-05	8.95E-07	8.21E-06	6.27E-07
371651.00	3754320.00	2.79E-02	5.85E-03	1.32E-05	8.67E-07	8.14E-06	6.21E-07
371671.00	3754320.00	2.44E-02	5.38E-03	1.27E-05	8.39E-07	8.03E-06	6.13E-07
371691.00	3754320.00	2.15E-02	4.97E-03	1.23E-05	8.11E-07	7.89E-06	6.02E-07
371711.00	3754320.00	1.91E-02	4.60E-03	1.19E-05	7.83E-07	7.72E-06	5.90E-07
371731.00	3754320.00	1.70E-02	4.26E-03	1.15E-05	7.55E-07	7.53E-06	5.75E-07
371751.00	3754320.00	1.53E-02	3.96E-03	1.10E-05	7.28E-07	7.33E-06	5.60E-07
371771.00	3754320.00	1.38E-02	3.69E-03	1.06E-05	7.01E-07	7.10E-06	5.42E-07
371791.00	3754320.00	1.25E-02	3.44E-03	1.02E-05	6.74E-07	6.87E-06	5.25E-07
371811.00	3754320.00	1.14E-02	3.21E-03	9.84E-06	6.49E-07	6.64E-06	5.07E-07
371831.00	3754320.00	1.04E-02	3.01E-03	9.46E-06	6.24E-07	6.40E-06	4.89E-07
370571.00	3754340.00	1.63E-03	8.70E-04	7.37E-06	4.86E-07	9.99E-07	7.63E-08
370591.00	3754340.00	1.72E-03	9.23E-04	8.05E-06	5.30E-07	1.05E-06	8.02E-08
370611.00	3754340.00	1.81E-03	9.80E-04	8.80E-06	5.80E-07	1.10E-06	8.44E-08
370631.00	3754340.00	1.91E-03	1.04E-03	9.67E-06	6.37E-07	1.16E-06	8.89E-08
370651.00	3754340.00	2.02E-03	1.11E-03	1.07E-05	7.03E-07	1.23E-06	9.37E-08
370671.00	3754340.00	2.14E-03	1.18E-03	1.18E-05	7.79E-07	1.30E-06	9.89E-08
370691.00	3754340.00	2.27E-03	1.26E-03	1.32E-05	8.69E-07	1.37E-06	1.04E-07
370711.00	3754340.00	2.41E-03	1.35E-03	1.48E-05	9.76E-07	1.45E-06	1.10E-07
370731.00	3754340.00	2.57E-03	1.45E-03	1.68E-05	1.11E-06	1.54E-06	1.17E-07
370751	3754340	2.73E-03	1.56E-03	1.92E-05	1.27E-06	1.64E-06	1.25E-07
370771	3754340	2.91E-03	1.68E-03	2.22E-05	1.46E-06	1.74E-06	1.33E-07
370791	3754340	3.11E-03	1.81E-03	2.59E-05	1.70E-06	1.86E-06	1.42E-07
370811	3754340	3.34E-03	1.96E-03	3.07E-05	2.02E-06	1.98E-06	1.51E-07
370831	3754340	3.60E-03	2.14E-03	3.75E-05	2.47E-06	2.12E-06	1.62E-07
370851	3754340	3.90E-03	2.35E-03	4.72E-05	3.11E-06	2.27E-06	1.73E-07
370871	3754340	4.27E-03	2.60E-03	6.39E-05	4.21E-06	2.44E-06	1.86E-07
370891	3754340	4.72E-03	2.92E-03	9.52E-05	6.28E-06	2.59E-06	1.98E-07
370911	3754340	5.18E-03	3.25E-03	1.62E-04	1.07E-05	2.78E-06	2.13E-07
370931	3754340	5.70E-03	3.63E-03	1.68E-04	1.11E-05	3.01E-06	2.30E-07
370951	3754340	6.32E-03	4.09E-03	2.42E-04	1.59E-05	3.25E-06	2.48E-07
370971	3754340	7.05E-03	4.65E-03	2.32E-04	1.53E-05	3.50E-06	2.67E-07
370991	3754340	7.92E-03	5.34E-03	1.53E-04	1.01E-05	3.76E-06	2.87E-07
371011	3754340	8.97E-03	6.19E-03	1.12E-04	7.40E-06	4.04E-06	3.09E-07
371031	3754340	1.02E-02	7.26E-03	8.79E-05	5.79E-06	4.34E-06	3.31E-07
371051	3754340	1.18E-02	8.65E-03	7.20E-05	4.75E-06	4.63E-06	3.54E-07
371071	3754340	1.38E-02	1.05E-02	6.09E-05	4.01E-06	4.93E-06	3.76E-07
371091	3754340	1.64E-02	1.31E-02	5.27E-05	3.47E-06	5.22E-06	3.98E-07
371111	3754340	1.97E-02	1.69E-02	4.64E-05	3.06E-06	5.49E-06	4.19E-07
371131	3754340	2.43E-02	2.29E-02	4.15E-05	2.74E-06	5.75E-06	4.39E-07
371151	3754340	3.07E-02	3.34E-02	3.76E-05	2.48E-06	6.00E-06	4.58E-07
371171	3754340	4.01E-02	4.60E-02	3.44E-05	2.27E-06	6.21E-06	4.74E-07
371411	3754340	3.77E-01	1.91E-02	1.75E-05	1.16E-06	6.36E-06	4.86E-07
371431	3754340	3.11E-01	1.68E-02	1.69E-05	1.11E-06	6.32E-06	4.83E-07
371451	3754340	2.34E-01	1.48E-02	1.63E-05	1.07E-06	6.28E-06	4.80E-07
371471	3754340	1.76E-01	1.32E-02	1.57E-05	1.04E-06	6.27E-06	4.79E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371511.00	3754320.00	1.06E-04	1.18E-05	1.67E-08	1.10E-09	8.19E-09	6.26E-10
371531.00	3754320.00	8.36E-05	1.06E-05	1.62E-08	1.07E-09	8.25E-09	6.30E-10
371551.00	3754320.00	6.73E-05	9.60E-06	1.58E-08	1.04E-09	8.36E-09	6.38E-10
371571.00	3754320.00	5.54E-05	8.72E-06	1.55E-08	1.02E-09	8.55E-09	6.53E-10
371591.00	3754320.00	4.63E-05	7.95E-06	1.51E-08	9.93E-10	8.64E-09	6.60E-10
371611.00	3754320.00	3.92E-05	7.26E-06	1.46E-08	9.64E-10	8.63E-09	6.59E-10
371631.00	3754320.00	3.37E-05	6.65E-06	1.42E-08	9.35E-10	8.59E-09	6.56E-10
371651.00	3754320.00	2.92E-05	6.11E-06	1.37E-08	9.06E-10	8.50E-09	6.50E-10
371671.00	3754320.00	2.55E-05	5.63E-06	1.33E-08	8.77E-10	8.39E-09	6.41E-10
371691.00	3754320.00	2.25E-05	5.20E-06	1.29E-08	8.48E-10	8.24E-09	6.30E-10
371711.00	3754320.00	1.99E-05	4.81E-06	1.24E-08	8.18E-10	8.07E-09	6.16E-10
371731.00	3754320.00	1.78E-05	4.46E-06	1.20E-08	7.89E-10	7.87E-09	6.01E-10
371751.00	3754320.00	1.60E-05	4.14E-06	1.15E-08	7.61E-10	7.66E-09	5.85E-10
371771.00	3754320.00	1.44E-05	3.86E-06	1.11E-08	7.33E-10	7.42E-09	5.67E-10
371791.00	3754320.00	1.31E-05	3.60E-06	1.07E-08	7.05E-10	7.18E-09	5.48E-10
371811.00	3754320.00	1.19E-05	3.36E-06	1.03E-08	6.78E-10	6.94E-09	5.30E-10
371831.00	3754320.00	1.09E-05	3.14E-06	9.89E-09	6.52E-10	6.69E-09	5.11E-10
370571.00	3754340.00	1.70E-06	9.10E-07	7.71E-09	5.08E-10	1.04E-09	7.97E-11
370591.00	3754340.00	1.80E-06	9.65E-07	8.41E-09	5.54E-10	1.10E-09	8.38E-11
370611.00	3754340.00	1.89E-06	1.02E-06	9.20E-09	6.06E-10	1.15E-09	8.82E-11
370631.00	3754340.00	2.00E-06	1.09E-06	1.01E-08	6.66E-10	1.22E-09	9.29E-11
370651.00	3754340.00	2.11E-06	1.16E-06	1.11E-08	7.34E-10	1.28E-09	9.80E-11
370671.00	3754340.00	2.24E-06	1.24E-06	1.24E-08	8.14E-10	1.35E-09	1.03E-10
370691.00	3754340.00	2.37E-06	1.32E-06	1.38E-08	9.08E-10	1.43E-09	1.09E-10
370711.00	3754340.00	2.52E-06	1.42E-06	1.55E-08	1.02E-09	1.51E-09	1.15E-10
370731.00	3754340.00	2.68E-06	1.52E-06	1.75E-08	1.16E-09	1.61E-09	1.23E-10
370751	3754340	2.85E-06	1.63E-06	2.01E-08	1.32E-09	1.71E-09	1.31E-10
370771	3754340	3.05E-06	1.75E-06	2.32E-08	1.53E-09	1.82E-09	1.39E-10
370791	3754340	3.25E-06	1.89E-06	2.70E-08	1.78E-09	1.94E-09	1.48E-10
370811	3754340	3.49E-06	2.05E-06	3.20E-08	2.11E-09	2.07E-09	1.58E-10
370831	3754340	3.77E-06	2.24E-06	3.92E-08	2.58E-09	2.21E-09	1.69E-10
370851	3754340	4.08E-06	2.45E-06	4.94E-08	3.25E-09	2.37E-09	1.81E-10
370871	3754340	4.47E-06	2.72E-06	6.68E-08	4.40E-09	2.55E-09	1.95E-10
370891	3754340	4.93E-06	3.05E-06	9.95E-08	6.56E-09	2.70E-09	2.06E-10
370911	3754340	5.41E-06	3.39E-06	1.69E-07	1.11E-08	2.91E-09	2.22E-10
370931	3754340	5.96E-06	3.80E-06	1.76E-07	1.16E-08	3.15E-09	2.40E-10
370951	3754340	6.60E-06	4.28E-06	2.52E-07	1.66E-08	3.39E-09	2.59E-10
370971	3754340	7.37E-06	4.86E-06	2.42E-07	1.60E-08	3.65E-09	2.79E-10
370991	3754340	8.28E-06	5.58E-06	1.60E-07	1.06E-08	3.93E-09	3.00E-10
371011	3754340	9.38E-06	6.47E-06	1.17E-07	7.73E-09	4.22E-09	3.22E-10
371031	3754340	1.07E-05	7.59E-06	9.19E-08	6.05E-09	4.53E-09	3.46E-10
371051	3754340	1.24E-05	9.04E-06	7.53E-08	4.96E-09	4.84E-09	3.70E-10
371071	3754340	1.45E-05	1.10E-05	6.37E-08	4.20E-09	5.15E-09	3.93E-10
371091	3754340	1.71E-05	1.37E-05	5.51E-08	3.63E-09	5.45E-09	4.16E-10
371111	3754340	2.06E-05	1.77E-05	4.85E-08	3.20E-09	5.74E-09	4.38E-10
371131	3754340	2.54E-05	2.40E-05	4.34E-08	2.86E-09	6.01E-09	4.59E-10
371151	3754340	3.21E-05	3.49E-05	3.93E-08	2.59E-09	6.27E-09	4.79E-10
371171	3754340	4.19E-05	4.81E-05	3.60E-08	2.37E-09	6.49E-09	4.96E-10
371411	3754340	3.94E-04	2.00E-05	1.83E-08	1.21E-09	6.65E-09	5.08E-10
371431	3754340	3.25E-04	1.75E-05	1.77E-08	1.16E-09	6.61E-09	5.05E-10
371451	3754340	2.44E-04	1.55E-05	1.70E-08	1.12E-09	6.56E-09	5.01E-10
371471	3754340	1.84E-04	1.38E-05	1.64E-08	1.08E-09	6.56E-09	5.01E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371491	3754340	1.35E-01	1.19E-02	1.52E-05	1.00E-06	6.31E-06	4.82E-07
371511	3754340	1.06E-01	1.07E-02	1.47E-05	9.72E-07	6.35E-06	4.85E-07
371531	3754340	8.45E-02	9.70E-03	1.43E-05	9.42E-07	6.40E-06	4.89E-07
371551	3754340	6.88E-02	8.83E-03	1.39E-05	9.17E-07	6.49E-06	4.95E-07
371571	3754340	5.70E-02	8.06E-03	1.36E-05	8.95E-07	6.61E-06	5.04E-07
371591	3754340	4.79E-02	7.38E-03	1.32E-05	8.71E-07	6.67E-06	5.09E-07
371611	3754340	4.07E-02	6.78E-03	1.29E-05	8.48E-07	6.71E-06	5.13E-07
371631	3754340	3.50E-02	6.24E-03	1.25E-05	8.24E-07	6.73E-06	5.14E-07
371651	3754340	3.04E-02	5.75E-03	1.21E-05	8.00E-07	6.72E-06	5.13E-07
371671	3754340	2.66E-02	5.32E-03	1.18E-05	7.77E-07	6.68E-06	5.11E-07
371691	3754340	2.34E-02	4.93E-03	1.14E-05	7.54E-07	6.63E-06	5.06E-07
371711	3754340	2.08E-02	4.57E-03	1.11E-05	7.31E-07	6.55E-06	5.00E-07
371731	3754340	1.85E-02	4.25E-03	1.07E-05	7.08E-07	6.45E-06	4.93E-07
371751	3754340	1.66E-02	3.96E-03	1.04E-05	6.85E-07	6.33E-06	4.84E-07
371771	3754340	1.50E-02	3.70E-03	1.00E-05	6.62E-07	6.19E-06	4.73E-07
371791	3754340	1.36E-02	3.46E-03	9.70E-06	6.40E-07	6.04E-06	4.61E-07
371811	3754340	1.23E-02	3.24E-03	9.37E-06	6.18E-07	5.88E-06	4.49E-07
371831	3754340	1.13E-02	3.04E-03	9.05E-06	5.96E-07	5.72E-06	4.37E-07
370571	3754360	1.64E-03	8.59E-04	7.40E-06	4.88E-07	9.74E-07	7.44E-08
370591	3754360	1.73E-03	9.09E-04	8.06E-06	5.32E-07	1.02E-06	7.80E-08
370611	3754360	1.82E-03	9.64E-04	8.82E-06	5.81E-07	1.07E-06	8.19E-08
370631	3754360	1.92E-03	1.02E-03	9.67E-06	6.38E-07	1.13E-06	8.61E-08
370651	3754360	2.03E-03	1.09E-03	1.07E-05	7.03E-07	1.19E-06	9.05E-08
370671	3754360	2.15E-03	1.16E-03	1.18E-05	7.79E-07	1.25E-06	9.53E-08
370691	3754360	2.28E-03	1.23E-03	1.32E-05	8.68E-07	1.31E-06	1.00E-07
370711	3754360	2.42E-03	1.32E-03	1.48E-05	9.76E-07	1.39E-06	1.06E-07
370731	3754360	2.57E-03	1.41E-03	1.68E-05	1.11E-06	1.48E-06	1.13E-07
370751	3754360	2.73E-03	1.51E-03	1.92E-05	1.26E-06	1.57E-06	1.20E-07
370771	3754360	2.91E-03	1.62E-03	2.21E-05	1.46E-06	1.66E-06	1.27E-07
370791	3754360	3.11E-03	1.75E-03	2.57E-05	1.70E-06	1.77E-06	1.35E-07
370811	3754360	3.33E-03	1.88E-03	3.04E-05	2.00E-06	1.88E-06	1.44E-07
370831	3754360	3.59E-03	2.05E-03	3.72E-05	2.45E-06	2.01E-06	1.53E-07
370851	3754360	3.89E-03	2.25E-03	4.69E-05	3.09E-06	2.14E-06	1.64E-07
370871	3754360	4.25E-03	2.48E-03	6.28E-05	4.14E-06	2.29E-06	1.75E-07
370891	3754360	4.70E-03	2.77E-03	9.49E-05	6.25E-06	2.42E-06	1.85E-07
370911	3754360	5.15E-03	3.07E-03	1.59E-04	1.05E-05	2.58E-06	1.97E-07
370931	3754360	5.66E-03	3.41E-03	1.59E-04	1.05E-05	2.78E-06	2.12E-07
370951	3754360	6.27E-03	3.82E-03	2.77E-04	1.83E-05	2.98E-06	2.28E-07
370971	3754360	6.95E-03	4.30E-03	2.25E-04	1.49E-05	3.15E-06	2.40E-07
370991	3754360	7.80E-03	4.90E-03	1.51E-04	9.96E-06	3.37E-06	2.57E-07
371011	3754360	8.80E-03	5.61E-03	1.11E-04	7.30E-06	3.59E-06	2.74E-07
371031	3754360	1.01E-02	6.53E-03	8.72E-05	5.75E-06	3.84E-06	2.93E-07
371051	3754360	1.15E-02	7.60E-03	7.05E-05	4.65E-06	4.05E-06	3.09E-07
371071	3754360	1.34E-02	9.07E-03	5.96E-05	3.93E-06	4.28E-06	3.27E-07
371091	3754360	1.57E-02	1.10E-02	5.14E-05	3.39E-06	4.50E-06	3.44E-07
371111	3754360	1.89E-02	1.39E-02	4.56E-05	3.00E-06	4.76E-06	3.63E-07
371131	3754360	2.31E-02	1.79E-02	4.07E-05	2.68E-06	4.99E-06	3.81E-07
371151	3754360	2.87E-02	2.38E-02	3.68E-05	2.42E-06	5.19E-06	3.96E-07
371171	3754360	3.66E-02	3.03E-02	3.35E-05	2.21E-06	5.35E-06	4.09E-07
371191	3754360	4.82E-02	3.40E-02	3.08E-05	2.03E-06	5.48E-06	4.19E-07
371211	3754360	6.59E-02	4.06E-02	2.85E-05	1.88E-06	5.57E-06	4.26E-07
371231	3754360	9.35E-02	4.55E-02	2.65E-05	1.75E-06	5.64E-06	4.30E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371491	3754340	1.41E-04	1.24E-05	1.59E-08	1.05E-09	6.59E-09	5.03E-10
371511	3754340	1.10E-04	1.12E-05	1.54E-08	1.02E-09	6.64E-09	5.07E-10
371531	3754340	8.83E-05	1.01E-05	1.49E-08	9.85E-10	6.69E-09	5.11E-10
371551	3754340	7.20E-05	9.23E-06	1.45E-08	9.58E-10	6.78E-09	5.18E-10
371571	3754340	5.96E-05	8.42E-06	1.42E-08	9.35E-10	6.90E-09	5.27E-10
371591	3754340	5.00E-05	7.72E-06	1.38E-08	9.11E-10	6.97E-09	5.33E-10
371611	3754340	4.25E-05	7.08E-06	1.34E-08	8.86E-10	7.01E-09	5.36E-10
371631	3754340	3.66E-05	6.52E-06	1.31E-08	8.61E-10	7.03E-09	5.37E-10
371651	3754340	3.17E-05	6.01E-06	1.27E-08	8.37E-10	7.02E-09	5.36E-10
371671	3754340	2.78E-05	5.56E-06	1.23E-08	8.12E-10	6.99E-09	5.34E-10
371691	3754340	2.45E-05	5.15E-06	1.20E-08	7.88E-10	6.93E-09	5.29E-10
371711	3754340	2.17E-05	4.78E-06	1.16E-08	7.64E-10	6.85E-09	5.23E-10
371731	3754340	1.94E-05	4.45E-06	1.12E-08	7.40E-10	6.74E-09	5.15E-10
371751	3754340	1.74E-05	4.14E-06	1.09E-08	7.16E-10	6.62E-09	5.06E-10
371771	3754340	1.57E-05	3.87E-06	1.05E-08	6.92E-10	6.47E-09	4.94E-10
371791	3754340	1.42E-05	3.61E-06	1.01E-08	6.69E-10	6.31E-09	4.82E-10
371811	3754340	1.29E-05	3.38E-06	9.80E-09	6.46E-10	6.15E-09	4.70E-10
371831	3754340	1.18E-05	3.17E-06	9.46E-09	6.23E-10	5.98E-09	4.56E-10
370571	3754360	1.71E-06	8.97E-07	7.73E-09	5.10E-10	1.02E-09	7.77E-11
370591	3754360	1.80E-06	9.50E-07	8.43E-09	5.56E-10	1.07E-09	8.15E-11
370611	3754360	1.90E-06	1.01E-06	9.21E-09	6.07E-10	1.12E-09	8.56E-11
370631	3754360	2.01E-06	1.07E-06	1.01E-08	6.66E-10	1.18E-09	9.00E-11
370651	3754360	2.12E-06	1.14E-06	1.11E-08	7.35E-10	1.24E-09	9.46E-11
370671	3754360	2.24E-06	1.21E-06	1.24E-08	8.14E-10	1.30E-09	9.96E-11
370691	3754360	2.38E-06	1.29E-06	1.38E-08	9.07E-10	1.37E-09	1.05E-10
370711	3754360	2.53E-06	1.38E-06	1.55E-08	1.02E-09	1.45E-09	1.11E-10
370731	3754360	2.68E-06	1.48E-06	1.75E-08	1.16E-09	1.54E-09	1.18E-10
370751	3754360	2.85E-06	1.58E-06	2.00E-08	1.32E-09	1.64E-09	1.25E-10
370771	3754360	3.04E-06	1.70E-06	2.31E-08	1.52E-09	1.74E-09	1.33E-10
370791	3754360	3.25E-06	1.83E-06	2.69E-08	1.77E-09	1.85E-09	1.41E-10
370811	3754360	3.48E-06	1.97E-06	3.18E-08	2.09E-09	1.97E-09	1.50E-10
370831	3754360	3.76E-06	2.15E-06	3.89E-08	2.56E-09	2.10E-09	1.60E-10
370851	3754360	4.07E-06	2.35E-06	4.90E-08	3.23E-09	2.24E-09	1.71E-10
370871	3754360	4.44E-06	2.59E-06	6.57E-08	4.33E-09	2.40E-09	1.83E-10
370891	3754360	4.91E-06	2.89E-06	9.92E-08	6.54E-09	2.53E-09	1.93E-10
370911	3754360	5.38E-06	3.21E-06	1.66E-07	1.09E-08	2.70E-09	2.06E-10
370931	3754360	5.92E-06	3.57E-06	1.66E-07	1.10E-08	2.91E-09	2.22E-10
370951	3754360	6.55E-06	4.00E-06	2.90E-07	1.91E-08	3.12E-09	2.38E-10
370971	3754360	7.27E-06	4.50E-06	2.36E-07	1.55E-08	3.29E-09	2.51E-10
370991	3754360	8.15E-06	5.12E-06	1.58E-07	1.04E-08	3.52E-09	2.69E-10
371011	3754360	9.20E-06	5.87E-06	1.16E-07	7.63E-09	3.75E-09	2.87E-10
371031	3754360	1.05E-05	6.83E-06	9.12E-08	6.01E-09	4.02E-09	3.07E-10
371051	3754360	1.20E-05	7.95E-06	7.37E-08	4.86E-09	4.23E-09	3.23E-10
371071	3754360	1.40E-05	9.48E-06	6.23E-08	4.10E-09	4.47E-09	3.42E-10
371091	3754360	1.64E-05	1.15E-05	5.37E-08	3.54E-09	4.70E-09	3.59E-10
371111	3754360	1.98E-05	1.45E-05	4.76E-08	3.14E-09	4.97E-09	3.80E-10
371131	3754360	2.41E-05	1.87E-05	4.25E-08	2.80E-09	5.21E-09	3.98E-10
371151	3754360	3.00E-05	2.48E-05	3.84E-08	2.53E-09	5.42E-09	4.14E-10
371171	3754360	3.83E-05	3.16E-05	3.50E-08	2.31E-09	5.59E-09	4.27E-10
371191	3754360	5.04E-05	3.55E-05	3.22E-08	2.12E-09	5.73E-09	4.37E-10
371211	3754360	6.89E-05	4.24E-05	2.98E-08	1.96E-09	5.82E-09	4.45E-10
371231	3754360	9.77E-05	4.76E-05	2.77E-08	1.83E-09	5.89E-09	4.50E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371251	3754360	1.28E-01	4.61E-02	2.48E-05	1.63E-06	5.68E-06	4.34E-07
371271	3754360	1.53E-01	4.67E-02	2.33E-05	1.54E-06	5.69E-06	4.35E-07
371291	3754360	1.92E-01	4.23E-02	2.20E-05	1.45E-06	5.67E-06	4.33E-07
371311	3754360	2.35E-01	3.54E-02	2.08E-05	1.37E-06	5.63E-06	4.30E-07
371331	3754360	2.63E-01	2.95E-02	1.97E-05	1.30E-06	5.58E-06	4.26E-07
371351	3754360	2.76E-01	2.51E-02	1.88E-05	1.24E-06	5.51E-06	4.21E-07
371371	3754360	2.74E-01	2.16E-02	1.79E-05	1.18E-06	5.43E-06	4.15E-07
371391	3754360	2.61E-01	1.89E-02	1.71E-05	1.13E-06	5.33E-06	4.07E-07
371411	3754360	2.44E-01	1.67E-02	1.64E-05	1.08E-06	5.27E-06	4.02E-07
371431	3754360	2.15E-01	1.48E-02	1.58E-05	1.04E-06	5.22E-06	3.99E-07
371451	3754360	1.76E-01	1.33E-02	1.53E-05	1.01E-06	5.25E-06	4.01E-07
371471	3754360	1.44E-01	1.20E-02	1.47E-05	9.71E-07	5.24E-06	4.00E-07
371491	3754360	1.17E-01	1.09E-02	1.42E-05	9.38E-07	5.24E-06	4.00E-07
371511	3754360	9.64E-02	9.89E-03	1.38E-05	9.08E-07	5.26E-06	4.02E-07
371531	3754360	7.99E-02	9.04E-03	1.34E-05	8.81E-07	5.30E-06	4.04E-07
371551	3754360	6.68E-02	8.28E-03	1.30E-05	8.55E-07	5.34E-06	4.08E-07
371571	3754360	5.64E-02	7.61E-03	1.26E-05	8.31E-07	5.39E-06	4.11E-07
371591	3754360	4.81E-02	7.01E-03	1.23E-05	8.08E-07	5.44E-06	4.15E-07
371611	3754360	4.14E-02	6.48E-03	1.19E-05	7.86E-07	5.49E-06	4.19E-07
371631	3754360	3.59E-02	5.99E-03	1.16E-05	7.65E-07	5.53E-06	4.22E-07
371651	3754360	3.14E-02	5.55E-03	1.13E-05	7.44E-07	5.55E-06	4.24E-07
371671	3754360	2.76E-02	5.16E-03	1.10E-05	7.23E-07	5.56E-06	4.25E-07
371691	3754360	2.44E-02	4.80E-03	1.07E-05	7.03E-07	5.56E-06	4.24E-07
371711	3754360	2.17E-02	4.47E-03	1.04E-05	6.84E-07	5.53E-06	4.23E-07
371731	3754360	1.94E-02	4.18E-03	1.01E-05	6.64E-07	5.49E-06	4.19E-07
371751	3754360	1.75E-02	3.90E-03	9.79E-06	6.45E-07	5.43E-06	4.15E-07
371771	3754360	1.58E-02	3.65E-03	9.49E-06	6.25E-07	5.36E-06	4.09E-07
371791	3754360	1.43E-02	3.42E-03	9.20E-06	6.06E-07	5.27E-06	4.02E-07
371811	3754360	1.30E-02	3.21E-03	8.91E-06	5.87E-07	5.17E-06	3.95E-07
371831	3754360	1.19E-02	3.02E-03	8.63E-06	5.69E-07	5.06E-06	3.86E-07
370571	3754380	1.64E-03	8.42E-04	7.40E-06	4.88E-07	9.46E-07	7.23E-08
370591	3754380	1.73E-03	8.90E-04	8.06E-06	5.31E-07	9.92E-07	7.57E-08
370611	3754380	1.82E-03	9.42E-04	8.81E-06	5.80E-07	1.04E-06	7.94E-08
370631	3754380	1.92E-03	9.98E-04	9.66E-06	6.37E-07	1.09E-06	8.32E-08
370651	3754380	2.02E-03	1.06E-03	1.06E-05	7.02E-07	1.14E-06	8.73E-08
370671	3754380	2.14E-03	1.13E-03	1.18E-05	7.77E-07	1.20E-06	9.16E-08
370691	3754380	2.27E-03	1.20E-03	1.31E-05	8.66E-07	1.26E-06	9.64E-08
370711	3754380	2.41E-03	1.28E-03	1.48E-05	9.74E-07	1.33E-06	1.02E-07
370731	3754380	2.56E-03	1.36E-03	1.67E-05	1.10E-06	1.42E-06	1.08E-07
370751	3754380	2.72E-03	1.46E-03	1.91E-05	1.26E-06	1.50E-06	1.15E-07
370771	3754380	2.89E-03	1.56E-03	2.20E-05	1.45E-06	1.59E-06	1.21E-07
370791	3754380	3.09E-03	1.68E-03	2.56E-05	1.69E-06	1.68E-06	1.29E-07
370811	3754380	3.31E-03	1.81E-03	3.04E-05	2.00E-06	1.79E-06	1.36E-07
370831	3754380	3.57E-03	1.96E-03	3.70E-05	2.44E-06	1.90E-06	1.45E-07
370851	3754380	3.86E-03	2.13E-03	4.65E-05	3.06E-06	2.02E-06	1.54E-07
370871	3754380	4.19E-03	2.34E-03	6.14E-05	4.05E-06	2.15E-06	1.64E-07
370891	3754380	4.59E-03	2.58E-03	8.95E-05	5.90E-06	2.29E-06	1.75E-07
370911	3754380	5.06E-03	2.86E-03	1.59E-04	1.05E-05	2.41E-06	1.84E-07
370931	3754380	5.56E-03	3.17E-03	2.27E-04	1.49E-05	2.57E-06	1.96E-07
370951	3754380	6.14E-03	3.53E-03	2.44E-04	1.61E-05	2.74E-06	2.09E-07
370971	3754380	6.79E-03	3.93E-03	2.29E-04	1.51E-05	2.88E-06	2.20E-07
370991	3754380	7.58E-03	4.42E-03	1.52E-04	1.00E-05	3.06E-06	2.34E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371251	3754360	1.34E-04	4.82E-05	2.59E-08	1.71E-09	5.94E-09	4.54E-10
371271	3754360	1.60E-04	4.88E-05	2.43E-08	1.60E-09	5.95E-09	4.54E-10
371291	3754360	2.01E-04	4.42E-05	2.30E-08	1.51E-09	5.93E-09	4.53E-10
371311	3754360	2.46E-04	3.70E-05	2.17E-08	1.43E-09	5.88E-09	4.49E-10
371331	3754360	2.75E-04	3.09E-05	2.06E-08	1.36E-09	5.83E-09	4.45E-10
371351	3754360	2.89E-04	2.62E-05	1.96E-08	1.29E-09	5.76E-09	4.40E-10
371371	3754360	2.86E-04	2.26E-05	1.87E-08	1.24E-09	5.68E-09	4.34E-10
371391	3754360	2.72E-04	1.97E-05	1.79E-08	1.18E-09	5.57E-09	4.25E-10
371411	3754360	2.55E-04	1.74E-05	1.72E-08	1.13E-09	5.50E-09	4.20E-10
371431	3754360	2.25E-04	1.55E-05	1.65E-08	1.09E-09	5.46E-09	4.17E-10
371451	3754360	1.84E-04	1.39E-05	1.59E-08	1.05E-09	5.49E-09	4.19E-10
371471	3754360	1.50E-04	1.25E-05	1.54E-08	1.01E-09	5.48E-09	4.18E-10
371491	3754360	1.23E-04	1.14E-05	1.49E-08	9.81E-10	5.48E-09	4.19E-10
371511	3754360	1.01E-04	1.03E-05	1.44E-08	9.49E-10	5.50E-09	4.20E-10
371531	3754360	8.35E-05	9.45E-06	1.40E-08	9.20E-10	5.54E-09	4.23E-10
371551	3754360	6.98E-05	8.66E-06	1.36E-08	8.94E-10	5.58E-09	4.26E-10
371571	3754360	5.90E-05	7.96E-06	1.32E-08	8.68E-10	5.63E-09	4.30E-10
371591	3754360	5.03E-05	7.33E-06	1.28E-08	8.44E-10	5.69E-09	4.34E-10
371611	3754360	4.32E-05	6.77E-06	1.25E-08	8.21E-10	5.74E-09	4.38E-10
371631	3754360	3.75E-05	6.26E-06	1.21E-08	7.99E-10	5.78E-09	4.41E-10
371651	3754360	3.28E-05	5.81E-06	1.18E-08	7.77E-10	5.80E-09	4.43E-10
371671	3754360	2.88E-05	5.39E-06	1.15E-08	7.56E-10	5.81E-09	4.44E-10
371691	3754360	2.55E-05	5.02E-06	1.12E-08	7.35E-10	5.81E-09	4.44E-10
371711	3754360	2.27E-05	4.68E-06	1.08E-08	7.15E-10	5.78E-09	4.42E-10
371731	3754360	2.03E-05	4.36E-06	1.05E-08	6.94E-10	5.74E-09	4.38E-10
371751	3754360	1.83E-05	4.08E-06	1.02E-08	6.74E-10	5.68E-09	4.34E-10
371771	3754360	1.65E-05	3.82E-06	9.92E-09	6.54E-10	5.60E-09	4.27E-10
371791	3754360	1.50E-05	3.58E-06	9.61E-09	6.34E-10	5.50E-09	4.20E-10
371811	3754360	1.36E-05	3.36E-06	9.32E-09	6.14E-10	5.40E-09	4.12E-10
371831	3754360	1.25E-05	3.16E-06	9.02E-09	5.95E-10	5.29E-09	4.04E-10
370571	3754380	1.71E-06	8.80E-07	7.73E-09	5.10E-10	9.89E-10	7.56E-11
370591	3754380	1.80E-06	9.30E-07	8.42E-09	5.55E-10	1.04E-09	7.92E-11
370611	3754380	1.90E-06	9.84E-07	9.20E-09	6.07E-10	1.09E-09	8.30E-11
370631	3754380	2.00E-06	1.04E-06	1.01E-08	6.65E-10	1.14E-09	8.69E-11
370651	3754380	2.12E-06	1.11E-06	1.11E-08	7.33E-10	1.19E-09	9.12E-11
370671	3754380	2.24E-06	1.18E-06	1.23E-08	8.12E-10	1.25E-09	9.57E-11
370691	3754380	2.37E-06	1.25E-06	1.37E-08	9.05E-10	1.32E-09	1.01E-10
370711	3754380	2.52E-06	1.34E-06	1.54E-08	1.02E-09	1.40E-09	1.07E-10
370731	3754380	2.67E-06	1.43E-06	1.75E-08	1.15E-09	1.48E-09	1.13E-10
370751	3754380	2.84E-06	1.52E-06	2.00E-08	1.32E-09	1.57E-09	1.20E-10
370771	3754380	3.02E-06	1.63E-06	2.30E-08	1.52E-09	1.66E-09	1.27E-10
370791	3754380	3.23E-06	1.75E-06	2.68E-08	1.76E-09	1.76E-09	1.34E-10
370811	3754380	3.46E-06	1.89E-06	3.17E-08	2.09E-09	1.87E-09	1.43E-10
370831	3754380	3.73E-06	2.05E-06	3.87E-08	2.55E-09	1.98E-09	1.52E-10
370851	3754380	4.03E-06	2.23E-06	4.86E-08	3.20E-09	2.11E-09	1.61E-10
370871	3754380	4.38E-06	2.44E-06	6.42E-08	4.23E-09	2.25E-09	1.72E-10
370891	3754380	4.80E-06	2.69E-06	9.35E-08	6.16E-09	2.40E-09	1.83E-10
370911	3754380	5.29E-06	2.99E-06	1.66E-07	1.09E-08	2.52E-09	1.92E-10
370931	3754380	5.82E-06	3.31E-06	2.37E-07	1.56E-08	2.69E-09	2.05E-10
370951	3754380	6.42E-06	3.69E-06	2.55E-07	1.68E-08	2.87E-09	2.19E-10
370971	3754380	7.09E-06	4.11E-06	2.40E-07	1.58E-08	3.01E-09	2.30E-10
370991	3754380	7.92E-06	4.62E-06	1.59E-07	1.05E-08	3.20E-09	2.44E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371011	3754380	8.52E-03	5.01E-03	1.11E-04	7.32E-06	3.24E-06	2.47E-07
371031	3754380	9.67E-03	5.74E-03	8.69E-05	5.73E-06	3.43E-06	2.62E-07
371051	3754380	1.10E-02	6.60E-03	7.05E-05	4.65E-06	3.61E-06	2.76E-07
371071	3754380	1.27E-02	7.66E-03	5.91E-05	3.89E-06	3.78E-06	2.89E-07
371091	3754380	1.48E-02	9.06E-03	5.10E-05	3.36E-06	3.96E-06	3.02E-07
371111	3754380	1.77E-02	1.09E-02	4.49E-05	2.96E-06	4.15E-06	3.17E-07
371131	3754380	2.11E-02	1.32E-02	4.00E-05	2.63E-06	4.33E-06	3.31E-07
371151	3754380	2.57E-02	1.57E-02	3.61E-05	2.38E-06	4.50E-06	3.44E-07
371171	3754380	3.18E-02	1.81E-02	3.27E-05	2.16E-06	4.58E-06	3.50E-07
371191	3754380	4.00E-02	1.93E-02	3.00E-05	1.98E-06	4.67E-06	3.57E-07
371211	3754380	5.10E-02	2.01E-02	2.77E-05	1.82E-06	4.73E-06	3.62E-07
371231	3754380	6.50E-02	2.11E-02	2.57E-05	1.69E-06	4.78E-06	3.65E-07
371251	3754380	7.95E-02	2.21E-02	2.39E-05	1.58E-06	4.80E-06	3.66E-07
371271	3754380	9.10E-02	2.33E-02	2.24E-05	1.48E-06	4.79E-06	3.66E-07
371291	3754380	1.02E-01	2.36E-02	2.11E-05	1.39E-06	4.77E-06	3.65E-07
371311	3754380	1.16E-01	2.26E-02	1.99E-05	1.31E-06	4.72E-06	3.61E-07
371331	3754380	1.28E-01	2.07E-02	1.88E-05	1.24E-06	4.68E-06	3.57E-07
371351	3754380	1.35E-01	1.87E-02	1.79E-05	1.18E-06	4.65E-06	3.55E-07
371371	3754380	1.36E-01	1.69E-02	1.71E-05	1.13E-06	4.61E-06	3.52E-07
371391	3754380	1.34E-01	1.52E-02	1.63E-05	1.07E-06	4.53E-06	3.46E-07
371411	3754380	1.32E-01	1.38E-02	1.56E-05	1.03E-06	4.46E-06	3.41E-07
371431	3754380	1.27E-01	1.26E-02	1.50E-05	9.87E-07	4.44E-06	3.39E-07
371451	3754380	1.18E-01	1.15E-02	1.44E-05	9.49E-07	4.39E-06	3.35E-07
371471	3754380	1.05E-01	1.05E-02	1.39E-05	9.13E-07	4.36E-06	3.33E-07
371491	3754380	9.23E-02	9.64E-03	1.34E-05	8.80E-07	4.34E-06	3.31E-07
371511	3754380	8.01E-02	8.87E-03	1.29E-05	8.51E-07	4.34E-06	3.31E-07
371531	3754380	6.93E-02	8.19E-03	1.25E-05	8.24E-07	4.36E-06	3.33E-07
371551	3754380	5.99E-02	7.58E-03	1.21E-05	7.99E-07	4.40E-06	3.36E-07
371571	3754380	5.20E-02	7.02E-03	1.18E-05	7.77E-07	4.44E-06	3.39E-07
371591	3754380	4.53E-02	6.52E-03	1.15E-05	7.56E-07	4.48E-06	3.42E-07
371611	3754380	3.96E-02	6.06E-03	1.12E-05	7.35E-07	4.53E-06	3.46E-07
371631	3754380	3.49E-02	5.65E-03	1.09E-05	7.15E-07	4.57E-06	3.49E-07
371651	3754380	3.08E-02	5.26E-03	1.06E-05	6.96E-07	4.61E-06	3.52E-07
371671	3754380	2.74E-02	4.91E-03	1.03E-05	6.78E-07	4.64E-06	3.54E-07
371691	3754380	2.44E-02	4.60E-03	1.00E-05	6.60E-07	4.66E-06	3.56E-07
371711	3754380	2.19E-02	4.30E-03	9.75E-06	6.43E-07	4.67E-06	3.56E-07
371731	3754380	1.97E-02	4.03E-03	9.49E-06	6.25E-07	4.66E-06	3.56E-07
371751	3754380	1.78E-02	3.79E-03	9.23E-06	6.09E-07	4.64E-06	3.55E-07
371771	3754380	1.61E-02	3.56E-03	8.97E-06	5.92E-07	4.61E-06	3.52E-07
371791	3754380	1.47E-02	3.35E-03	8.73E-06	5.75E-07	4.57E-06	3.49E-07
371811	3754380	1.34E-02	3.15E-03	8.47E-06	5.59E-07	4.51E-06	3.44E-07
371831	3754380	1.23E-02	2.97E-03	8.23E-06	5.42E-07	4.44E-06	3.39E-07
370571	3754400	1.63E-03	8.22E-04	7.38E-06	4.86E-07	9.19E-07	7.02E-08
370591	3754400	1.72E-03	8.67E-04	8.03E-06	5.30E-07	9.61E-07	7.34E-08
370611	3754400	1.81E-03	9.16E-04	8.78E-06	5.79E-07	1.01E-06	7.68E-08
370631	3754400	1.91E-03	9.69E-04	9.62E-06	6.34E-07	1.05E-06	8.03E-08
370651	3754400	2.01E-03	1.03E-03	1.06E-05	6.99E-07	1.10E-06	8.41E-08
370671	3754400	2.13E-03	1.09E-03	1.17E-05	7.74E-07	1.15E-06	8.81E-08
370691	3754400	2.25E-03	1.16E-03	1.31E-05	8.63E-07	1.21E-06	9.26E-08
370711	3754400	2.38E-03	1.23E-03	1.47E-05	9.70E-07	1.28E-06	9.77E-08
370731	3754400	2.53E-03	1.31E-03	1.67E-05	1.10E-06	1.35E-06	1.03E-07
370751	3754400	2.69E-03	1.40E-03	1.90E-05	1.25E-06	1.43E-06	1.09E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371011	3754380	8.90E-06	5.24E-06	1.16E-07	7.65E-09	3.39E-09	2.59E-10
371031	3754380	1.01E-05	6.00E-06	9.08E-08	5.98E-09	3.59E-09	2.74E-10
371051	3754380	1.15E-05	6.90E-06	7.37E-08	4.86E-09	3.77E-09	2.88E-10
371071	3754380	1.33E-05	8.01E-06	6.17E-08	4.07E-09	3.95E-09	3.02E-10
371091	3754380	1.55E-05	9.47E-06	5.33E-08	3.51E-09	4.14E-09	3.16E-10
371111	3754380	1.85E-05	1.14E-05	4.69E-08	3.09E-09	4.34E-09	3.32E-10
371131	3754380	2.21E-05	1.37E-05	4.18E-08	2.75E-09	4.53E-09	3.46E-10
371151	3754380	2.68E-05	1.64E-05	3.77E-08	2.48E-09	4.71E-09	3.59E-10
371171	3754380	3.32E-05	1.90E-05	3.42E-08	2.25E-09	4.79E-09	3.66E-10
371191	3754380	4.18E-05	2.02E-05	3.13E-08	2.07E-09	4.88E-09	3.73E-10
371211	3754380	5.33E-05	2.10E-05	2.89E-08	1.91E-09	4.95E-09	3.78E-10
371231	3754380	6.79E-05	2.21E-05	2.68E-08	1.77E-09	4.99E-09	3.81E-10
371251	3754380	8.31E-05	2.31E-05	2.50E-08	1.65E-09	5.02E-09	3.83E-10
371271	3754380	9.51E-05	2.43E-05	2.34E-08	1.54E-09	5.01E-09	3.83E-10
371291	3754380	1.06E-04	2.47E-05	2.20E-08	1.45E-09	4.99E-09	3.81E-10
371311	3754380	1.21E-04	2.36E-05	2.08E-08	1.37E-09	4.94E-09	3.77E-10
371331	3754380	1.34E-04	2.17E-05	1.97E-08	1.30E-09	4.89E-09	3.74E-10
371351	3754380	1.41E-04	1.96E-05	1.87E-08	1.23E-09	4.86E-09	3.71E-10
371371	3754380	1.42E-04	1.76E-05	1.79E-08	1.18E-09	4.82E-09	3.68E-10
371391	3754380	1.40E-04	1.59E-05	1.70E-08	1.12E-09	4.74E-09	3.62E-10
371411	3754380	1.38E-04	1.44E-05	1.63E-08	1.07E-09	4.66E-09	3.56E-10
371431	3754380	1.33E-04	1.31E-05	1.57E-08	1.03E-09	4.64E-09	3.54E-10
371451	3754380	1.23E-04	1.20E-05	1.50E-08	9.91E-10	4.59E-09	3.51E-10
371471	3754380	1.10E-04	1.10E-05	1.45E-08	9.54E-10	4.56E-09	3.48E-10
371491	3754380	9.65E-05	1.01E-05	1.40E-08	9.20E-10	4.54E-09	3.46E-10
371511	3754380	8.37E-05	9.28E-06	1.35E-08	8.89E-10	4.53E-09	3.46E-10
371531	3754380	7.24E-05	8.56E-06	1.31E-08	8.61E-10	4.55E-09	3.48E-10
371551	3754380	6.26E-05	7.92E-06	1.27E-08	8.36E-10	4.60E-09	3.51E-10
371571	3754380	5.43E-05	7.34E-06	1.23E-08	8.12E-10	4.64E-09	3.54E-10
371591	3754380	4.73E-05	6.81E-06	1.20E-08	7.90E-10	4.69E-09	3.58E-10
371611	3754380	4.14E-05	6.34E-06	1.17E-08	7.68E-10	4.74E-09	3.62E-10
371631	3754380	3.64E-05	5.90E-06	1.13E-08	7.48E-10	4.78E-09	3.65E-10
371651	3754380	3.22E-05	5.50E-06	1.10E-08	7.28E-10	4.82E-09	3.68E-10
371671	3754380	2.86E-05	5.14E-06	1.07E-08	7.08E-10	4.85E-09	3.70E-10
371691	3754380	2.55E-05	4.80E-06	1.05E-08	6.90E-10	4.87E-09	3.72E-10
371711	3754380	2.29E-05	4.50E-06	1.02E-08	6.72E-10	4.88E-09	3.73E-10
371731	3754380	2.06E-05	4.22E-06	9.92E-09	6.54E-10	4.87E-09	3.72E-10
371751	3754380	1.86E-05	3.96E-06	9.65E-09	6.36E-10	4.85E-09	3.71E-10
371771	3754380	1.69E-05	3.72E-06	9.38E-09	6.18E-10	4.82E-09	3.68E-10
371791	3754380	1.54E-05	3.50E-06	9.12E-09	6.01E-10	4.78E-09	3.65E-10
371811	3754380	1.40E-05	3.29E-06	8.86E-09	5.84E-10	4.71E-09	3.60E-10
371831	3754380	1.28E-05	3.11E-06	8.60E-09	5.67E-10	4.65E-09	3.55E-10
370571	3754400	1.71E-06	8.59E-07	7.71E-09	5.08E-10	9.60E-10	7.33E-11
370591	3754400	1.79E-06	9.06E-07	8.40E-09	5.53E-10	1.00E-09	7.67E-11
370611	3754400	1.89E-06	9.57E-07	9.18E-09	6.05E-10	1.05E-09	8.03E-11
370631	3754400	1.99E-06	1.01E-06	1.01E-08	6.63E-10	1.10E-09	8.39E-11
370651	3754400	2.10E-06	1.07E-06	1.11E-08	7.31E-10	1.15E-09	8.79E-11
370671	3754400	2.22E-06	1.14E-06	1.23E-08	8.09E-10	1.21E-09	9.21E-11
370691	3754400	2.35E-06	1.21E-06	1.37E-08	9.02E-10	1.27E-09	9.67E-11
370711	3754400	2.49E-06	1.29E-06	1.54E-08	1.01E-09	1.34E-09	1.02E-10
370731	3754400	2.64E-06	1.37E-06	1.74E-08	1.15E-09	1.42E-09	1.08E-10
370751	3754400	2.81E-06	1.46E-06	1.99E-08	1.31E-09	1.50E-09	1.14E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370771	3754400	2.86E-03	1.49E-03	2.19E-05	1.44E-06	1.51E-06	1.16E-07
370791	3754400	3.05E-03	1.60E-03	2.55E-05	1.68E-06	1.60E-06	1.22E-07
370811	3754400	3.26E-03	1.72E-03	3.02E-05	1.99E-06	1.69E-06	1.29E-07
370831	3754400	3.51E-03	1.86E-03	3.68E-05	2.42E-06	1.79E-06	1.37E-07
370851	3754400	3.79E-03	2.01E-03	4.61E-05	3.04E-06	1.90E-06	1.45E-07
370871	3754400	4.11E-03	2.19E-03	6.04E-05	3.98E-06	2.02E-06	1.54E-07
370891	3754400	4.46E-03	2.39E-03	8.42E-05	5.55E-06	2.14E-06	1.64E-07
370911	3754400	4.91E-03	2.64E-03	1.45E-04	9.57E-06	2.27E-06	1.74E-07
370931	3754400	5.41E-03	2.92E-03	1.57E-04	1.03E-05	2.37E-06	1.81E-07
370951	3754400	5.95E-03	3.22E-03	1.57E-04	1.03E-05	2.52E-06	1.92E-07
370971	3754400	6.55E-03	3.55E-03	2.34E-04	1.54E-05	2.64E-06	2.02E-07
370991	3754400	7.27E-03	3.95E-03	1.54E-04	1.01E-05	2.78E-06	2.13E-07
371011	3754400	8.13E-03	4.42E-03	1.12E-04	7.36E-06	2.93E-06	2.24E-07
371031	3754400	9.15E-03	4.97E-03	8.68E-05	5.72E-06	3.08E-06	2.35E-07
371051	3754400	1.04E-02	5.63E-03	7.05E-05	4.65E-06	3.23E-06	2.47E-07
371071	3754400	1.18E-02	6.36E-03	5.89E-05	3.88E-06	3.36E-06	2.56E-07
371091	3754400	1.37E-02	7.29E-03	5.07E-05	3.34E-06	3.50E-06	2.67E-07
371111	3754400	1.60E-02	8.38E-03	4.44E-05	2.93E-06	3.65E-06	2.79E-07
371131	3754400	1.88E-02	9.51E-03	3.94E-05	2.60E-06	3.78E-06	2.89E-07
371151	3754400	2.22E-02	1.05E-02	3.55E-05	2.34E-06	3.92E-06	2.99E-07
371171	3754400	2.66E-02	1.12E-02	3.21E-05	2.12E-06	3.97E-06	3.03E-07
371191	3754400	3.19E-02	1.14E-02	2.94E-05	1.94E-06	4.03E-06	3.08E-07
371211	3754400	3.82E-02	1.12E-02	2.70E-05	1.78E-06	4.07E-06	3.11E-07
371231	3754400	4.49E-02	1.10E-02	2.50E-05	1.65E-06	4.10E-06	3.13E-07
371251	3754400	5.10E-02	1.14E-02	2.33E-05	1.53E-06	4.11E-06	3.14E-07
371271	3754400	5.55E-02	1.21E-02	2.18E-05	1.43E-06	4.10E-06	3.13E-07
371291	3754400	5.87E-02	1.29E-02	2.04E-05	1.35E-06	4.09E-06	3.12E-07
371311	3754400	6.21E-02	1.35E-02	1.92E-05	1.27E-06	4.05E-06	3.09E-07
371331	3754400	6.54E-02	1.34E-02	1.82E-05	1.20E-06	4.04E-06	3.08E-07
371351	3754400	6.81E-02	1.30E-02	1.73E-05	1.14E-06	4.02E-06	3.07E-07
371371	3754400	7.03E-02	1.24E-02	1.64E-05	1.08E-06	3.97E-06	3.03E-07
371391	3754400	7.21E-02	1.17E-02	1.57E-05	1.03E-06	3.90E-06	2.98E-07
371411	3754400	7.35E-02	1.09E-02	1.50E-05	9.86E-07	3.85E-06	2.94E-07
371431	3754400	7.47E-02	1.02E-02	1.43E-05	9.44E-07	3.79E-06	2.89E-07
371451	3754400	7.41E-02	9.54E-03	1.37E-05	9.05E-07	3.75E-06	2.86E-07
371471	3754400	7.14E-02	8.90E-03	1.32E-05	8.70E-07	3.71E-06	2.84E-07
371491	3754400	6.70E-02	8.30E-03	1.27E-05	8.37E-07	3.68E-06	2.81E-07
371511	3754400	6.16E-02	7.75E-03	1.23E-05	8.08E-07	3.66E-06	2.80E-07
371531	3754400	5.58E-02	7.24E-03	1.18E-05	7.80E-07	3.66E-06	2.80E-07
371551	3754400	5.02E-02	6.77E-03	1.15E-05	7.56E-07	3.68E-06	2.81E-07
371571	3754400	4.50E-02	6.34E-03	1.11E-05	7.35E-07	3.71E-06	2.83E-07
371591	3754400	4.02E-02	5.94E-03	1.08E-05	7.14E-07	3.74E-06	2.86E-07
371611	3754400	3.60E-02	5.57E-03	1.05E-05	6.94E-07	3.78E-06	2.89E-07
371631	3754400	3.23E-02	5.22E-03	1.02E-05	6.75E-07	3.82E-06	2.92E-07
371651	3754400	2.90E-02	4.90E-03	9.96E-06	6.56E-07	3.85E-06	2.94E-07
371671	3754400	2.61E-02	4.60E-03	9.70E-06	6.39E-07	3.89E-06	2.97E-07
371691	3754400	2.35E-02	4.33E-03	9.45E-06	6.23E-07	3.92E-06	2.99E-07
371711	3754400	2.13E-02	4.08E-03	9.21E-06	6.07E-07	3.94E-06	3.01E-07
371731	3754400	1.93E-02	3.84E-03	8.97E-06	5.91E-07	3.96E-06	3.02E-07
371751	3754400	1.76E-02	3.62E-03	8.74E-06	5.76E-07	3.96E-06	3.03E-07
371771	3754400	1.60E-02	3.42E-03	8.51E-06	5.61E-07	3.96E-06	3.02E-07
371791	3754400	1.47E-02	3.23E-03	8.29E-06	5.46E-07	3.94E-06	3.01E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370771	3754400	2.99E-06	1.56E-06	2.29E-08	1.51E-09	1.58E-09	1.21E-10
370791	3754400	3.19E-06	1.67E-06	2.67E-08	1.76E-09	1.67E-09	1.28E-10
370811	3754400	3.41E-06	1.80E-06	3.16E-08	2.08E-09	1.77E-09	1.35E-10
370831	3754400	3.67E-06	1.94E-06	3.84E-08	2.53E-09	1.88E-09	1.43E-10
370851	3754400	3.96E-06	2.10E-06	4.82E-08	3.17E-09	1.99E-09	1.52E-10
370871	3754400	4.29E-06	2.29E-06	6.32E-08	4.16E-09	2.11E-09	1.61E-10
370891	3754400	4.66E-06	2.50E-06	8.81E-08	5.80E-09	2.24E-09	1.71E-10
370911	3754400	5.14E-06	2.76E-06	1.52E-07	1.00E-08	2.38E-09	1.81E-10
370931	3754400	5.65E-06	3.05E-06	1.64E-07	1.08E-08	2.48E-09	1.89E-10
370951	3754400	6.22E-06	3.36E-06	1.64E-07	1.08E-08	2.63E-09	2.01E-10
370971	3754400	6.84E-06	3.71E-06	2.45E-07	1.61E-08	2.76E-09	2.11E-10
370991	3754400	7.60E-06	4.13E-06	1.61E-07	1.06E-08	2.91E-09	2.22E-10
371011	3754400	8.49E-06	4.62E-06	1.17E-07	7.70E-09	3.06E-09	2.34E-10
371031	3754400	9.57E-06	5.19E-06	9.07E-08	5.98E-09	3.22E-09	2.46E-10
371051	3754400	1.09E-05	5.89E-06	7.37E-08	4.86E-09	3.38E-09	2.58E-10
371071	3754400	1.24E-05	6.65E-06	6.15E-08	4.06E-09	3.51E-09	2.68E-10
371091	3754400	1.43E-05	7.62E-06	5.30E-08	3.49E-09	3.66E-09	2.79E-10
371111	3754400	1.67E-05	8.76E-06	4.64E-08	3.06E-09	3.81E-09	2.91E-10
371131	3754400	1.96E-05	9.94E-06	4.12E-08	2.72E-09	3.96E-09	3.02E-10
371151	3754400	2.32E-05	1.10E-05	3.71E-08	2.45E-09	4.09E-09	3.13E-10
371171	3754400	2.78E-05	1.17E-05	3.36E-08	2.21E-09	4.15E-09	3.17E-10
371191	3754400	3.34E-05	1.19E-05	3.07E-08	2.02E-09	4.21E-09	3.22E-10
371211	3754400	3.99E-05	1.17E-05	2.82E-08	1.86E-09	4.26E-09	3.25E-10
371231	3754400	4.70E-05	1.15E-05	2.62E-08	1.72E-09	4.29E-09	3.27E-10
371251	3754400	5.33E-05	1.19E-05	2.43E-08	1.60E-09	4.30E-09	3.28E-10
371271	3754400	5.80E-05	1.26E-05	2.27E-08	1.50E-09	4.29E-09	3.28E-10
371291	3754400	6.14E-05	1.35E-05	2.13E-08	1.41E-09	4.27E-09	3.26E-10
371311	3754400	6.49E-05	1.41E-05	2.01E-08	1.32E-09	4.23E-09	3.23E-10
371331	3754400	6.83E-05	1.40E-05	1.90E-08	1.25E-09	4.22E-09	3.22E-10
371351	3754400	7.12E-05	1.36E-05	1.81E-08	1.19E-09	4.20E-09	3.21E-10
371371	3754400	7.34E-05	1.30E-05	1.72E-08	1.13E-09	4.15E-09	3.17E-10
371391	3754400	7.54E-05	1.22E-05	1.64E-08	1.08E-09	4.07E-09	3.11E-10
371411	3754400	7.68E-05	1.14E-05	1.56E-08	1.03E-09	4.03E-09	3.07E-10
371431	3754400	7.81E-05	1.07E-05	1.50E-08	9.86E-10	3.96E-09	3.03E-10
371451	3754400	7.75E-05	9.97E-06	1.44E-08	9.46E-10	3.92E-09	2.99E-10
371471	3754400	7.47E-05	9.30E-06	1.38E-08	9.10E-10	3.88E-09	2.96E-10
371491	3754400	7.00E-05	8.68E-06	1.33E-08	8.75E-10	3.85E-09	2.94E-10
371511	3754400	6.43E-05	8.10E-06	1.28E-08	8.44E-10	3.83E-09	2.92E-10
371531	3754400	5.84E-05	7.57E-06	1.24E-08	8.16E-10	3.83E-09	2.92E-10
371551	3754400	5.25E-05	7.07E-06	1.20E-08	7.90E-10	3.85E-09	2.94E-10
371571	3754400	4.70E-05	6.62E-06	1.16E-08	7.68E-10	3.88E-09	2.96E-10
371591	3754400	4.21E-05	6.20E-06	1.13E-08	7.46E-10	3.91E-09	2.99E-10
371611	3754400	3.76E-05	5.82E-06	1.10E-08	7.25E-10	3.95E-09	3.02E-10
371631	3754400	3.37E-05	5.46E-06	1.07E-08	7.05E-10	3.99E-09	3.05E-10
371651	3754400	3.03E-05	5.12E-06	1.04E-08	6.86E-10	4.03E-09	3.08E-10
371671	3754400	2.72E-05	4.81E-06	1.01E-08	6.68E-10	4.07E-09	3.10E-10
371691	3754400	2.46E-05	4.53E-06	9.88E-09	6.51E-10	4.10E-09	3.13E-10
371711	3754400	2.22E-05	4.26E-06	9.62E-09	6.34E-10	4.12E-09	3.15E-10
371731	3754400	2.02E-05	4.01E-06	9.38E-09	6.18E-10	4.14E-09	3.16E-10
371751	3754400	1.84E-05	3.78E-06	9.14E-09	6.02E-10	4.14E-09	3.16E-10
371771	3754400	1.68E-05	3.57E-06	8.90E-09	5.86E-10	4.14E-09	3.16E-10
371791	3754400	1.53E-05	3.37E-06	8.66E-09	5.71E-10	4.12E-09	3.15E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371811	3754400	1.35E-02	3.05E-03	8.07E-06	5.32E-07	3.92E-06	2.99E-07
371831	3754400	1.24E-02	2.89E-03	7.85E-06	5.18E-07	3.89E-06	2.97E-07
370571	3754420	1.62E-03	7.96E-04	7.33E-06	4.83E-07	8.90E-07	6.80E-08
370591	3754420	1.70E-03	8.39E-04	7.98E-06	5.26E-07	9.30E-07	7.10E-08
370611	3754420	1.79E-03	8.85E-04	8.73E-06	5.76E-07	9.73E-07	7.43E-08
370631	3754420	1.88E-03	9.35E-04	9.58E-06	6.32E-07	1.02E-06	7.77E-08
370651	3754420	1.99E-03	9.89E-04	1.06E-05	6.96E-07	1.06E-06	8.12E-08
370671	3754420	2.10E-03	1.05E-03	1.17E-05	7.70E-07	1.11E-06	8.49E-08
370691	3754420	2.22E-03	1.11E-03	1.30E-05	8.58E-07	1.17E-06	8.90E-08
370711	3754420	2.35E-03	1.18E-03	1.46E-05	9.64E-07	1.23E-06	9.36E-08
370731	3754420	2.49E-03	1.25E-03	1.66E-05	1.09E-06	1.29E-06	9.87E-08
370751	3754420	2.64E-03	1.33E-03	1.89E-05	1.25E-06	1.37E-06	1.04E-07
370771	3754420	2.81E-03	1.42E-03	2.18E-05	1.44E-06	1.44E-06	1.10E-07
370791	3754420	3.00E-03	1.52E-03	2.54E-05	1.68E-06	1.52E-06	1.16E-07
370811	3754420	3.20E-03	1.63E-03	3.02E-05	1.99E-06	1.60E-06	1.23E-07
370831	3754420	3.43E-03	1.75E-03	3.65E-05	2.41E-06	1.69E-06	1.29E-07
370851	3754420	3.70E-03	1.89E-03	4.58E-05	3.02E-06	1.79E-06	1.37E-07
370871	3754420	4.03E-03	2.06E-03	6.25E-05	4.12E-06	1.89E-06	1.44E-07
370891	3754420	4.36E-03	2.23E-03	8.90E-05	5.86E-06	2.00E-06	1.53E-07
370911	3754420	4.76E-03	2.43E-03	1.53E-04	1.01E-05	2.08E-06	1.59E-07
370931	3754420	5.20E-03	2.66E-03	2.21E-04	1.46E-05	2.19E-06	1.67E-07
370951	3754420	5.70E-03	2.91E-03	2.45E-04	1.61E-05	2.32E-06	1.77E-07
370971	3754420	6.25E-03	3.19E-03	2.39E-04	1.58E-05	2.42E-06	1.85E-07
370991	3754420	6.89E-03	3.49E-03	1.56E-04	1.03E-05	2.54E-06	1.94E-07
371011	3754420	7.65E-03	3.85E-03	1.13E-04	7.42E-06	2.66E-06	2.03E-07
371031	3754420	8.56E-03	4.28E-03	8.71E-05	5.74E-06	2.78E-06	2.12E-07
371051	3754420	9.62E-03	4.74E-03	7.04E-05	4.64E-06	2.90E-06	2.21E-07
371071	3754420	1.08E-02	5.22E-03	5.88E-05	3.87E-06	3.00E-06	2.29E-07
371091	3754420	1.23E-02	5.80E-03	5.04E-05	3.32E-06	3.11E-06	2.37E-07
371111	3754420	1.42E-02	6.41E-03	4.40E-05	2.90E-06	3.23E-06	2.47E-07
371131	3754420	1.63E-02	6.94E-03	3.91E-05	2.57E-06	3.33E-06	2.55E-07
371151	3754420	1.88E-02	7.31E-03	3.51E-05	2.31E-06	3.43E-06	2.62E-07
371171	3754420	2.18E-02	7.47E-03	3.17E-05	2.09E-06	3.47E-06	2.65E-07
371191	3754420	2.51E-02	7.35E-03	2.89E-05	1.91E-06	3.51E-06	2.68E-07
371211	3754420	2.86E-02	7.06E-03	2.65E-05	1.75E-06	3.54E-06	2.70E-07
371231	3754420	3.19E-02	6.80E-03	2.45E-05	1.62E-06	3.57E-06	2.72E-07
371251	3754420	3.46E-02	6.78E-03	2.28E-05	1.50E-06	3.57E-06	2.73E-07
371271	3754420	3.63E-02	7.08E-03	2.13E-05	1.40E-06	3.56E-06	2.72E-07
371291	3754420	3.72E-02	7.58E-03	2.00E-05	1.31E-06	3.56E-06	2.72E-07
371311	3754420	3.76E-02	8.13E-03	1.88E-05	1.24E-06	3.55E-06	2.71E-07
371331	3754420	3.78E-02	8.52E-03	1.78E-05	1.17E-06	3.56E-06	2.72E-07
371351	3754420	3.87E-02	8.75E-03	1.68E-05	1.11E-06	3.50E-06	2.67E-07
371371	3754420	3.99E-02	8.75E-03	1.59E-05	1.05E-06	3.45E-06	2.63E-07
371391	3754420	4.15E-02	8.61E-03	1.51E-05	9.98E-07	3.38E-06	2.58E-07
371411	3754420	4.32E-02	8.35E-03	1.45E-05	9.54E-07	3.35E-06	2.56E-07
371431	3754420	4.52E-02	8.03E-03	1.38E-05	9.11E-07	3.29E-06	2.51E-07
371451	3754420	4.67E-02	7.68E-03	1.32E-05	8.72E-07	3.24E-06	2.48E-07
371471	3754420	4.72E-02	7.32E-03	1.27E-05	8.37E-07	3.21E-06	2.45E-07
371491	3754420	4.66E-02	6.96E-03	1.22E-05	8.05E-07	3.18E-06	2.43E-07
371511	3754420	4.50E-02	6.60E-03	1.18E-05	7.75E-07	3.15E-06	2.41E-07
371531	3754420	4.27E-02	6.25E-03	1.14E-05	7.48E-07	3.14E-06	2.40E-07
371551	3754420	4.00E-02	5.92E-03	1.10E-05	7.23E-07	3.14E-06	2.40E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371811	3754400	1.41E-05	3.19E-06	8.43E-09	5.56E-10	4.10E-09	3.13E-10
371831	3754400	1.29E-05	3.02E-06	8.21E-09	5.41E-10	4.06E-09	3.10E-10
370571	3754420	1.69E-06	8.32E-07	7.66E-09	5.05E-10	9.30E-10	7.11E-11
370591	3754420	1.78E-06	8.77E-07	8.35E-09	5.50E-10	9.72E-10	7.43E-11
370611	3754420	1.87E-06	9.25E-07	9.13E-09	6.02E-10	1.02E-09	7.77E-11
370631	3754420	1.97E-06	9.77E-07	1.00E-08	6.60E-10	1.06E-09	8.12E-11
370651	3754420	2.08E-06	1.03E-06	1.10E-08	7.27E-10	1.11E-09	8.48E-11
370671	3754420	2.19E-06	1.09E-06	1.22E-08	8.05E-10	1.16E-09	8.87E-11
370691	3754420	2.32E-06	1.16E-06	1.36E-08	8.97E-10	1.22E-09	9.30E-11
370711	3754420	2.46E-06	1.23E-06	1.53E-08	1.01E-09	1.28E-09	9.78E-11
370731	3754420	2.60E-06	1.31E-06	1.73E-08	1.14E-09	1.35E-09	1.03E-10
370751	3754420	2.76E-06	1.39E-06	1.98E-08	1.30E-09	1.43E-09	1.09E-10
370771	3754420	2.94E-06	1.49E-06	2.28E-08	1.50E-09	1.51E-09	1.15E-10
370791	3754420	3.13E-06	1.59E-06	2.66E-08	1.75E-09	1.59E-09	1.21E-10
370811	3754420	3.35E-06	1.70E-06	3.15E-08	2.08E-09	1.68E-09	1.28E-10
370831	3754420	3.59E-06	1.83E-06	3.82E-08	2.52E-09	1.77E-09	1.35E-10
370851	3754420	3.86E-06	1.97E-06	4.79E-08	3.16E-09	1.87E-09	1.43E-10
370871	3754420	4.21E-06	2.15E-06	6.53E-08	4.30E-09	1.98E-09	1.51E-10
370891	3754420	4.56E-06	2.33E-06	9.30E-08	6.13E-09	2.09E-09	1.60E-10
370911	3754420	4.98E-06	2.54E-06	1.60E-07	1.05E-08	2.18E-09	1.66E-10
370931	3754420	5.43E-06	2.78E-06	2.31E-07	1.52E-08	2.29E-09	1.75E-10
370951	3754420	5.96E-06	3.04E-06	2.56E-07	1.69E-08	2.42E-09	1.85E-10
370971	3754420	6.53E-06	3.33E-06	2.50E-07	1.65E-08	2.53E-09	1.93E-10
370991	3754420	7.20E-06	3.65E-06	1.63E-07	1.07E-08	2.65E-09	2.02E-10
371011	3754420	8.00E-06	4.03E-06	1.18E-07	7.75E-09	2.78E-09	2.12E-10
371031	3754420	8.95E-06	4.47E-06	9.10E-08	6.00E-09	2.91E-09	2.22E-10
371051	3754420	1.01E-05	4.95E-06	7.36E-08	4.85E-09	3.03E-09	2.31E-10
371071	3754420	1.13E-05	5.46E-06	6.14E-08	4.05E-09	3.13E-09	2.39E-10
371091	3754420	1.29E-05	6.06E-06	5.27E-08	3.47E-09	3.25E-09	2.48E-10
371111	3754420	1.49E-05	6.70E-06	4.60E-08	3.03E-09	3.38E-09	2.58E-10
371131	3754420	1.71E-05	7.25E-06	4.08E-08	2.69E-09	3.48E-09	2.66E-10
371151	3754420	1.97E-05	7.64E-06	3.67E-08	2.42E-09	3.58E-09	2.74E-10
371171	3754420	2.28E-05	7.80E-06	3.31E-08	2.18E-09	3.62E-09	2.77E-10
371191	3754420	2.62E-05	7.68E-06	3.02E-08	1.99E-09	3.67E-09	2.81E-10
371211	3754420	2.99E-05	7.38E-06	2.77E-08	1.83E-09	3.69E-09	2.82E-10
371231	3754420	3.34E-05	7.10E-06	2.57E-08	1.69E-09	3.73E-09	2.85E-10
371251	3754420	3.61E-05	7.09E-06	2.38E-08	1.57E-09	3.73E-09	2.85E-10
371271	3754420	3.80E-05	7.40E-06	2.22E-08	1.46E-09	3.72E-09	2.84E-10
371291	3754420	3.89E-05	7.92E-06	2.09E-08	1.37E-09	3.72E-09	2.84E-10
371311	3754420	3.93E-05	8.50E-06	1.96E-08	1.29E-09	3.71E-09	2.84E-10
371331	3754420	3.95E-05	8.91E-06	1.86E-08	1.23E-09	3.72E-09	2.84E-10
371351	3754420	4.05E-05	9.14E-06	1.76E-08	1.16E-09	3.66E-09	2.79E-10
371371	3754420	4.17E-05	9.15E-06	1.67E-08	1.10E-09	3.60E-09	2.75E-10
371391	3754420	4.34E-05	8.99E-06	1.58E-08	1.04E-09	3.53E-09	2.70E-10
371411	3754420	4.52E-05	8.72E-06	1.51E-08	9.97E-10	3.50E-09	2.67E-10
371431	3754420	4.72E-05	8.40E-06	1.44E-08	9.52E-10	3.44E-09	2.63E-10
371451	3754420	4.88E-05	8.03E-06	1.38E-08	9.11E-10	3.39E-09	2.59E-10
371471	3754420	4.93E-05	7.65E-06	1.33E-08	8.75E-10	3.35E-09	2.56E-10
371491	3754420	4.87E-05	7.27E-06	1.28E-08	8.41E-10	3.32E-09	2.54E-10
371511	3754420	4.71E-05	6.90E-06	1.23E-08	8.10E-10	3.30E-09	2.52E-10
371531	3754420	4.46E-05	6.53E-06	1.19E-08	7.82E-10	3.28E-09	2.51E-10
371551	3754420	4.18E-05	6.19E-06	1.15E-08	7.56E-10	3.28E-09	2.51E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371571	3754420	3.70E-02	5.60E-03	1.06E-05	7.01E-07	3.15E-06	2.40E-07
371591	3754420	3.41E-02	5.30E-03	1.03E-05	6.80E-07	3.17E-06	2.42E-07
371611	3754420	3.13E-02	5.01E-03	1.00E-05	6.60E-07	3.19E-06	2.44E-07
371631	3754420	2.86E-02	4.74E-03	9.73E-06	6.41E-07	3.22E-06	2.46E-07
371651	3754420	2.62E-02	4.49E-03	9.46E-06	6.24E-07	3.25E-06	2.48E-07
371671	3754420	2.39E-02	4.24E-03	9.21E-06	6.07E-07	3.28E-06	2.51E-07
371691	3754420	2.19E-02	4.02E-03	8.97E-06	5.91E-07	3.32E-06	2.53E-07
371711	3754420	2.00E-02	3.80E-03	8.74E-06	5.76E-07	3.34E-06	2.55E-07
371731	3754420	1.83E-02	3.60E-03	8.52E-06	5.62E-07	3.37E-06	2.57E-07
371751	3754420	1.68E-02	3.41E-03	8.31E-06	5.48E-07	3.39E-06	2.59E-07
371771	3754420	1.55E-02	3.24E-03	8.10E-06	5.34E-07	3.40E-06	2.59E-07
371791	3754420	1.43E-02	3.07E-03	7.90E-06	5.20E-07	3.40E-06	2.60E-07
371811	3754420	1.32E-02	2.92E-03	7.70E-06	5.07E-07	3.40E-06	2.59E-07
371831	3754420	1.22E-02	2.77E-03	7.50E-06	4.94E-07	3.39E-06	2.59E-07
370571	3754440	1.60E-03	7.71E-04	7.27E-06	4.79E-07	8.62E-07	6.58E-08
370591	3754440	1.67E-03	8.10E-04	7.92E-06	5.22E-07	8.99E-07	6.87E-08
370611	3754440	1.76E-03	8.53E-04	8.67E-06	5.71E-07	9.39E-07	7.17E-08
370631	3754440	1.85E-03	9.00E-04	9.51E-06	6.27E-07	9.82E-07	7.50E-08
370651	3754440	1.95E-03	9.49E-04	1.05E-05	6.91E-07	1.03E-06	7.83E-08
370671	3754440	2.06E-03	1.00E-03	1.16E-05	7.65E-07	1.07E-06	8.18E-08
370691	3754440	2.18E-03	1.06E-03	1.29E-05	8.53E-07	1.12E-06	8.56E-08
370711	3754440	2.30E-03	1.12E-03	1.45E-05	9.57E-07	1.17E-06	8.96E-08
370731	3754440	2.44E-03	1.19E-03	1.64E-05	1.08E-06	1.23E-06	9.41E-08
370751	3754440	2.59E-03	1.27E-03	1.88E-05	1.24E-06	1.30E-06	9.94E-08
370771	3754440	2.74E-03	1.34E-03	2.16E-05	1.42E-06	1.37E-06	1.05E-07
370791	3754440	2.92E-03	1.43E-03	2.53E-05	1.67E-06	1.44E-06	1.10E-07
370811	3754440	3.12E-03	1.53E-03	3.01E-05	1.98E-06	1.52E-06	1.16E-07
370831	3754440	3.34E-03	1.64E-03	3.65E-05	2.41E-06	1.60E-06	1.22E-07
370851	3754440	3.58E-03	1.76E-03	4.57E-05	3.01E-06	1.68E-06	1.29E-07
370871	3754440	3.88E-03	1.90E-03	6.17E-05	4.07E-06	1.77E-06	1.35E-07
370891	3754440	4.20E-03	2.05E-03	9.07E-05	5.98E-06	1.84E-06	1.40E-07
370911	3754440	4.54E-03	2.22E-03	1.51E-04	9.96E-06	1.93E-06	1.47E-07
370931	3754440	4.94E-03	2.40E-03	1.54E-04	1.01E-05	2.03E-06	1.55E-07
370951	3754440	5.40E-03	2.61E-03	1.57E-04	1.04E-05	2.13E-06	1.63E-07
370971	3754440	5.88E-03	2.82E-03	2.42E-04	1.59E-05	2.22E-06	1.69E-07
370991	3754440	6.47E-03	3.07E-03	1.57E-04	1.03E-05	2.32E-06	1.77E-07
371011	3754440	7.14E-03	3.35E-03	1.13E-04	7.44E-06	2.42E-06	1.85E-07
371031	3754440	7.91E-03	3.65E-03	8.70E-05	5.74E-06	2.52E-06	1.92E-07
371051	3754440	8.79E-03	3.97E-03	7.03E-05	4.63E-06	2.61E-06	1.99E-07
371071	3754440	9.78E-03	4.27E-03	5.87E-05	3.87E-06	2.69E-06	2.05E-07
371091	3754440	1.10E-02	4.62E-03	5.01E-05	3.30E-06	2.77E-06	2.12E-07
371111	3754440	1.24E-02	4.94E-03	4.39E-05	2.89E-06	2.88E-06	2.20E-07
371131	3754440	1.40E-02	5.17E-03	3.88E-05	2.56E-06	2.96E-06	2.26E-07
371151	3754440	1.58E-02	5.29E-03	3.47E-05	2.29E-06	3.01E-06	2.30E-07
371171	3754440	1.77E-02	5.26E-03	3.13E-05	2.06E-06	3.04E-06	2.32E-07
371191	3754440	1.97E-02	5.11E-03	2.85E-05	1.88E-06	3.07E-06	2.34E-07
371211	3754440	2.17E-02	4.88E-03	2.62E-05	1.72E-06	3.10E-06	2.37E-07
371231	3754440	2.33E-02	4.66E-03	2.42E-05	1.59E-06	3.13E-06	2.39E-07
371251	3754440	2.45E-02	4.56E-03	2.25E-05	1.48E-06	3.15E-06	2.41E-07
371271	3754440	2.50E-02	4.63E-03	2.10E-05	1.38E-06	3.17E-06	2.42E-07
371291	3754440	2.52E-02	4.87E-03	1.96E-05	1.29E-06	3.14E-06	2.40E-07
371311	3754440	2.49E-02	5.20E-03	1.85E-05	1.22E-06	3.14E-06	2.40E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371571	3754420	3.87E-05	5.85E-06	1.11E-08	7.32E-10	3.29E-09	2.51E-10
371591	3754420	3.56E-05	5.54E-06	1.08E-08	7.10E-10	3.31E-09	2.53E-10
371611	3754420	3.27E-05	5.24E-06	1.05E-08	6.90E-10	3.34E-09	2.55E-10
371631	3754420	2.99E-05	4.96E-06	1.02E-08	6.70E-10	3.37E-09	2.57E-10
371651	3754420	2.73E-05	4.69E-06	9.89E-09	6.52E-10	3.40E-09	2.60E-10
371671	3754420	2.50E-05	4.44E-06	9.63E-09	6.34E-10	3.43E-09	2.62E-10
371691	3754420	2.29E-05	4.20E-06	9.38E-09	6.18E-10	3.47E-09	2.65E-10
371711	3754420	2.09E-05	3.98E-06	9.14E-09	6.02E-10	3.50E-09	2.67E-10
371731	3754420	1.92E-05	3.77E-06	8.91E-09	5.87E-10	3.52E-09	2.69E-10
371751	3754420	1.76E-05	3.57E-06	8.68E-09	5.72E-10	3.54E-09	2.70E-10
371771	3754420	1.62E-05	3.38E-06	8.47E-09	5.58E-10	3.55E-09	2.71E-10
371791	3754420	1.49E-05	3.21E-06	8.25E-09	5.44E-10	3.55E-09	2.71E-10
371811	3754420	1.38E-05	3.05E-06	8.05E-09	5.30E-10	3.55E-09	2.71E-10
371831	3754420	1.27E-05	2.89E-06	7.84E-09	5.17E-10	3.54E-09	2.70E-10
370571	3754440	1.67E-06	8.06E-07	7.60E-09	5.01E-10	9.01E-10	6.88E-11
370591	3754440	1.75E-06	8.46E-07	8.28E-09	5.46E-10	9.40E-10	7.18E-11
370611	3754440	1.84E-06	8.92E-07	9.06E-09	5.97E-10	9.82E-10	7.50E-11
370631	3754440	1.94E-06	9.40E-07	9.94E-09	6.55E-10	1.03E-09	7.84E-11
370651	3754440	2.04E-06	9.92E-07	1.10E-08	7.22E-10	1.07E-09	8.18E-11
370671	3754440	2.15E-06	1.05E-06	1.21E-08	8.00E-10	1.12E-09	8.55E-11
370691	3754440	2.27E-06	1.11E-06	1.35E-08	8.91E-10	1.17E-09	8.95E-11
370711	3754440	2.41E-06	1.17E-06	1.52E-08	1.00E-09	1.23E-09	9.36E-11
370731	3754440	2.55E-06	1.25E-06	1.72E-08	1.13E-09	1.29E-09	9.84E-11
370751	3754440	2.70E-06	1.32E-06	1.96E-08	1.29E-09	1.36E-09	1.04E-10
370771	3754440	2.87E-06	1.40E-06	2.26E-08	1.49E-09	1.43E-09	1.09E-10
370791	3754440	3.06E-06	1.50E-06	2.64E-08	1.74E-09	1.51E-09	1.15E-10
370811	3754440	3.27E-06	1.60E-06	3.15E-08	2.07E-09	1.59E-09	1.21E-10
370831	3754440	3.49E-06	1.71E-06	3.82E-08	2.52E-09	1.67E-09	1.28E-10
370851	3754440	3.75E-06	1.84E-06	4.78E-08	3.15E-09	1.76E-09	1.34E-10
370871	3754440	4.06E-06	1.99E-06	6.45E-08	4.25E-09	1.85E-09	1.41E-10
370891	3754440	4.39E-06	2.15E-06	9.48E-08	6.25E-09	1.92E-09	1.47E-10
370911	3754440	4.75E-06	2.32E-06	1.58E-07	1.04E-08	2.01E-09	1.54E-10
370931	3754440	5.17E-06	2.51E-06	1.61E-07	1.06E-08	2.12E-09	1.62E-10
370951	3754440	5.65E-06	2.73E-06	1.64E-07	1.08E-08	2.23E-09	1.70E-10
370971	3754440	6.15E-06	2.95E-06	2.52E-07	1.66E-08	2.32E-09	1.77E-10
370991	3754440	6.76E-06	3.21E-06	1.64E-07	1.08E-08	2.43E-09	1.85E-10
371011	3754440	7.46E-06	3.50E-06	1.18E-07	7.78E-09	2.53E-09	1.93E-10
371031	3754440	8.27E-06	3.82E-06	9.10E-08	6.00E-09	2.63E-09	2.01E-10
371051	3754440	9.19E-06	4.15E-06	7.35E-08	4.84E-09	2.73E-09	2.08E-10
371071	3754440	1.02E-05	4.47E-06	6.13E-08	4.04E-09	2.81E-09	2.14E-10
371091	3754440	1.15E-05	4.83E-06	5.24E-08	3.45E-09	2.90E-09	2.21E-10
371111	3754440	1.30E-05	5.16E-06	4.58E-08	3.02E-09	3.02E-09	2.30E-10
371131	3754440	1.46E-05	5.40E-06	4.06E-08	2.67E-09	3.10E-09	2.36E-10
371151	3754440	1.65E-05	5.53E-06	3.63E-08	2.39E-09	3.15E-09	2.40E-10
371171	3754440	1.85E-05	5.50E-06	3.27E-08	2.16E-09	3.18E-09	2.43E-10
371191	3754440	2.06E-05	5.34E-06	2.98E-08	1.96E-09	3.21E-09	2.45E-10
371211	3754440	2.26E-05	5.10E-06	2.74E-08	1.80E-09	3.24E-09	2.48E-10
371231	3754440	2.44E-05	4.87E-06	2.53E-08	1.67E-09	3.27E-09	2.50E-10
371251	3754440	2.56E-05	4.77E-06	2.35E-08	1.55E-09	3.30E-09	2.52E-10
371271	3754440	2.62E-05	4.84E-06	2.19E-08	1.45E-09	3.31E-09	2.53E-10
371291	3754440	2.63E-05	5.09E-06	2.05E-08	1.35E-09	3.28E-09	2.51E-10
371311	3754440	2.60E-05	5.44E-06	1.93E-08	1.27E-09	3.28E-09	2.51E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371331	3754440	2.46E-02	5.57E-03	1.74E-05	1.15E-06	3.10E-06	2.37E-07
371351	3754440	2.44E-02	5.88E-03	1.64E-05	1.08E-06	3.07E-06	2.34E-07
371371	3754440	2.46E-02	6.08E-03	1.56E-05	1.03E-06	3.03E-06	2.31E-07
371391	3754440	2.55E-02	6.19E-03	1.48E-05	9.76E-07	2.98E-06	2.28E-07
371411	3754440	2.67E-02	6.21E-03	1.41E-05	9.29E-07	2.93E-06	2.24E-07
371431	3754440	2.83E-02	6.15E-03	1.35E-05	8.87E-07	2.89E-06	2.20E-07
371451	3754440	2.98E-02	6.03E-03	1.29E-05	8.48E-07	2.84E-06	2.17E-07
371471	3754440	3.12E-02	5.88E-03	1.23E-05	8.12E-07	2.80E-06	2.14E-07
371491	3754440	3.19E-02	5.69E-03	1.18E-05	7.79E-07	2.77E-06	2.11E-07
371511	3754440	3.21E-02	5.49E-03	1.14E-05	7.49E-07	2.74E-06	2.09E-07
371531	3754440	3.16E-02	5.28E-03	1.10E-05	7.22E-07	2.72E-06	2.08E-07
371551	3754440	3.07E-02	5.07E-03	1.06E-05	6.97E-07	2.71E-06	2.07E-07
371571	3754440	2.93E-02	4.86E-03	1.02E-05	6.74E-07	2.71E-06	2.07E-07
371591	3754440	2.78E-02	4.64E-03	9.90E-06	6.52E-07	2.71E-06	2.07E-07
371611	3754440	2.62E-02	4.44E-03	9.60E-06	6.32E-07	2.73E-06	2.08E-07
371631	3754440	2.45E-02	4.24E-03	9.31E-06	6.14E-07	2.75E-06	2.10E-07
371651	3754440	2.28E-02	4.04E-03	9.05E-06	5.97E-07	2.77E-06	2.12E-07
371671	3754440	2.12E-02	3.85E-03	8.81E-06	5.80E-07	2.80E-06	2.14E-07
371691	3754440	1.97E-02	3.67E-03	8.57E-06	5.65E-07	2.83E-06	2.16E-07
371711	3754440	1.83E-02	3.50E-03	8.35E-06	5.50E-07	2.85E-06	2.18E-07
371731	3754440	1.70E-02	3.33E-03	8.14E-06	5.36E-07	2.88E-06	2.20E-07
371751	3754440	1.57E-02	3.18E-03	7.94E-06	5.23E-07	2.90E-06	2.22E-07
371771	3754440	1.46E-02	3.03E-03	7.74E-06	5.10E-07	2.92E-06	2.23E-07
371791	3754440	1.35E-02	2.89E-03	7.55E-06	4.97E-07	2.93E-06	2.24E-07
371811	3754440	1.26E-02	2.75E-03	7.36E-06	4.85E-07	2.94E-06	2.25E-07
371831	3754440	1.17E-02	2.63E-03	7.19E-06	4.74E-07	2.95E-06	2.25E-07
370571	3754460	1.57E-03	7.42E-04	7.20E-06	4.75E-07	8.34E-07	6.37E-08
370591	3754460	1.64E-03	7.79E-04	7.84E-06	5.17E-07	8.69E-07	6.64E-08
370611	3754460	1.73E-03	8.19E-04	8.59E-06	5.66E-07	9.07E-07	6.92E-08
370631	3754460	1.82E-03	8.62E-04	9.43E-06	6.21E-07	9.46E-07	7.23E-08
370651	3754460	1.91E-03	9.07E-04	1.04E-05	6.85E-07	9.88E-07	7.55E-08
370671	3754460	2.01E-03	9.56E-04	1.15E-05	7.58E-07	1.03E-06	7.87E-08
370691	3754460	2.12E-03	1.01E-03	1.28E-05	8.45E-07	1.08E-06	8.21E-08
370711	3754460	2.24E-03	1.07E-03	1.44E-05	9.48E-07	1.12E-06	8.57E-08
370731	3754460	2.37E-03	1.13E-03	1.63E-05	1.07E-06	1.18E-06	8.98E-08
370751	3754460	2.52E-03	1.20E-03	1.86E-05	1.22E-06	1.23E-06	9.41E-08
370771	3754460	2.67E-03	1.27E-03	2.15E-05	1.41E-06	1.30E-06	9.89E-08
370791	3754460	2.84E-03	1.35E-03	2.51E-05	1.65E-06	1.37E-06	1.04E-07
370811	3754460	3.02E-03	1.43E-03	2.99E-05	1.97E-06	1.44E-06	1.10E-07
370831	3754460	3.23E-03	1.53E-03	3.64E-05	2.40E-06	1.51E-06	1.15E-07
370851	3754460	3.45E-03	1.63E-03	4.57E-05	3.01E-06	1.58E-06	1.21E-07
370871	3754460	3.71E-03	1.75E-03	6.10E-05	4.02E-06	1.66E-06	1.27E-07
370891	3754460	4.00E-03	1.88E-03	8.96E-05	5.91E-06	1.71E-06	1.31E-07
370911	3754460	4.30E-03	2.01E-03	1.49E-04	9.80E-06	1.79E-06	1.37E-07
370931	3754460	4.66E-03	2.16E-03	2.15E-04	1.42E-05	1.87E-06	1.43E-07
370951	3754460	5.06E-03	2.33E-03	2.47E-04	1.63E-05	1.96E-06	1.50E-07
370971	3754460	5.48E-03	2.49E-03	2.44E-04	1.61E-05	2.03E-06	1.55E-07
370991	3754460	5.99E-03	2.68E-03	1.58E-04	1.04E-05	2.12E-06	1.62E-07
371011	3754460	6.56E-03	2.88E-03	1.13E-04	7.46E-06	2.20E-06	1.68E-07
371031	3754460	7.21E-03	3.10E-03	8.71E-05	5.74E-06	2.28E-06	1.74E-07
371051	3754460	7.94E-03	3.31E-03	7.02E-05	4.63E-06	2.36E-06	1.80E-07
371071	3754460	8.73E-03	3.50E-03	5.85E-05	3.85E-06	2.42E-06	1.84E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371331	3754440	2.57E-05	5.82E-06	1.82E-08	1.20E-09	3.25E-09	2.48E-10
371351	3754440	2.55E-05	6.14E-06	1.72E-08	1.13E-09	3.21E-09	2.45E-10
371371	3754440	2.57E-05	6.35E-06	1.63E-08	1.07E-09	3.16E-09	2.42E-10
371391	3754440	2.66E-05	6.47E-06	1.55E-08	1.02E-09	3.11E-09	2.38E-10
371411	3754440	2.80E-05	6.49E-06	1.47E-08	9.71E-10	3.06E-09	2.34E-10
371431	3754440	2.96E-05	6.42E-06	1.41E-08	9.27E-10	3.02E-09	2.30E-10
371451	3754440	3.12E-05	6.30E-06	1.34E-08	8.86E-10	2.97E-09	2.27E-10
371471	3754440	3.26E-05	6.14E-06	1.29E-08	8.49E-10	2.93E-09	2.24E-10
371491	3754440	3.34E-05	5.95E-06	1.24E-08	8.15E-10	2.89E-09	2.21E-10
371511	3754440	3.35E-05	5.74E-06	1.19E-08	7.83E-10	2.86E-09	2.19E-10
371531	3754440	3.30E-05	5.52E-06	1.15E-08	7.55E-10	2.84E-09	2.17E-10
371551	3754440	3.20E-05	5.30E-06	1.11E-08	7.28E-10	2.83E-09	2.16E-10
371571	3754440	3.07E-05	5.08E-06	1.07E-08	7.04E-10	2.83E-09	2.16E-10
371591	3754440	2.91E-05	4.85E-06	1.03E-08	6.82E-10	2.84E-09	2.17E-10
371611	3754440	2.73E-05	4.64E-06	1.00E-08	6.61E-10	2.85E-09	2.18E-10
371631	3754440	2.56E-05	4.43E-06	9.74E-09	6.42E-10	2.87E-09	2.19E-10
371651	3754440	2.39E-05	4.22E-06	9.46E-09	6.24E-10	2.90E-09	2.21E-10
371671	3754440	2.22E-05	4.03E-06	9.20E-09	6.07E-10	2.93E-09	2.23E-10
371691	3754440	2.06E-05	3.84E-06	8.96E-09	5.91E-10	2.95E-09	2.26E-10
371711	3754440	1.91E-05	3.66E-06	8.73E-09	5.75E-10	2.98E-09	2.28E-10
371731	3754440	1.77E-05	3.49E-06	8.51E-09	5.61E-10	3.01E-09	2.30E-10
371751	3754440	1.64E-05	3.32E-06	8.29E-09	5.47E-10	3.03E-09	2.32E-10
371771	3754440	1.53E-05	3.17E-06	8.09E-09	5.33E-10	3.05E-09	2.33E-10
371791	3754440	1.42E-05	3.02E-06	7.89E-09	5.20E-10	3.07E-09	2.34E-10
371811	3754440	1.32E-05	2.88E-06	7.69E-09	5.07E-10	3.07E-09	2.35E-10
371831	3754440	1.23E-05	2.74E-06	7.51E-09	4.95E-10	3.08E-09	2.35E-10
370571	3754460	1.64E-06	7.76E-07	7.53E-09	4.96E-10	8.71E-10	6.66E-11
370591	3754460	1.72E-06	8.14E-07	8.20E-09	5.40E-10	9.08E-10	6.94E-11
370611	3754460	1.81E-06	8.56E-07	8.98E-09	5.92E-10	9.48E-10	7.24E-11
370631	3754460	1.90E-06	9.01E-07	9.85E-09	6.49E-10	9.89E-10	7.55E-11
370651	3754460	2.00E-06	9.48E-07	1.09E-08	7.16E-10	1.03E-09	7.89E-11
370671	3754460	2.11E-06	1.00E-06	1.20E-08	7.93E-10	1.08E-09	8.22E-11
370691	3754460	2.22E-06	1.05E-06	1.34E-08	8.83E-10	1.12E-09	8.58E-11
370711	3754460	2.35E-06	1.11E-06	1.50E-08	9.91E-10	1.17E-09	8.96E-11
370731	3754460	2.48E-06	1.18E-06	1.70E-08	1.12E-09	1.23E-09	9.38E-11
370751	3754460	2.63E-06	1.25E-06	1.94E-08	1.28E-09	1.29E-09	9.84E-11
370771	3754460	2.79E-06	1.33E-06	2.24E-08	1.48E-09	1.35E-09	1.03E-10
370791	3754460	2.96E-06	1.41E-06	2.62E-08	1.73E-09	1.43E-09	1.09E-10
370811	3754460	3.16E-06	1.50E-06	3.12E-08	2.06E-09	1.50E-09	1.15E-10
370831	3754460	3.37E-06	1.60E-06	3.81E-08	2.51E-09	1.58E-09	1.20E-10
370851	3754460	3.61E-06	1.70E-06	4.78E-08	3.15E-09	1.65E-09	1.26E-10
370871	3754460	3.88E-06	1.83E-06	6.37E-08	4.20E-09	1.73E-09	1.32E-10
370891	3754460	4.18E-06	1.96E-06	9.37E-08	6.17E-09	1.79E-09	1.37E-10
370911	3754460	4.50E-06	2.10E-06	1.55E-07	1.02E-08	1.87E-09	1.43E-10
370931	3754460	4.87E-06	2.26E-06	2.25E-07	1.48E-08	1.96E-09	1.49E-10
370951	3754460	5.29E-06	2.43E-06	2.58E-07	1.70E-08	2.05E-09	1.56E-10
370971	3754460	5.73E-06	2.60E-06	2.55E-07	1.68E-08	2.13E-09	1.62E-10
370991	3754460	6.26E-06	2.80E-06	1.65E-07	1.09E-08	2.22E-09	1.69E-10
371011	3754460	6.86E-06	3.01E-06	1.18E-07	7.80E-09	2.30E-09	1.76E-10
371031	3754460	7.53E-06	3.24E-06	9.10E-08	6.00E-09	2.38E-09	1.82E-10
371051	3754460	8.30E-06	3.46E-06	7.34E-08	4.84E-09	2.46E-09	1.88E-10
371071	3754460	9.12E-06	3.65E-06	6.11E-08	4.03E-09	2.52E-09	1.93E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371091	3754460	9.67E-03	3.70E-03	4.99E-05	3.29E-06	2.48E-06	1.90E-07
371111	3754460	1.08E-02	3.86E-03	4.37E-05	2.88E-06	2.59E-06	1.97E-07
371131	3754460	1.19E-02	3.95E-03	3.86E-05	2.54E-06	2.65E-06	2.02E-07
371151	3754460	1.31E-02	3.96E-03	3.45E-05	2.27E-06	2.69E-06	2.05E-07
371171	3754460	1.44E-02	3.89E-03	3.11E-05	2.05E-06	2.72E-06	2.08E-07
371191	3754460	1.56E-02	3.75E-03	2.83E-05	1.86E-06	2.74E-06	2.09E-07
371211	3754460	1.67E-02	3.58E-03	2.59E-05	1.71E-06	2.75E-06	2.10E-07
371231	3754460	1.75E-02	3.42E-03	2.39E-05	1.57E-06	2.76E-06	2.11E-07
371251	3754460	1.80E-02	3.32E-03	2.21E-05	1.46E-06	2.77E-06	2.11E-07
371271	3754460	1.81E-02	3.31E-03	2.06E-05	1.36E-06	2.76E-06	2.11E-07
371291	3754460	1.79E-02	3.39E-03	1.93E-05	1.27E-06	2.78E-06	2.12E-07
371311	3754460	1.75E-02	3.57E-03	1.81E-05	1.20E-06	2.76E-06	2.11E-07
371331	3754460	1.71E-02	3.81E-03	1.71E-05	1.12E-06	2.73E-06	2.09E-07
371351	3754460	1.67E-02	4.05E-03	1.61E-05	1.06E-06	2.70E-06	2.06E-07
371371	3754460	1.67E-02	4.27E-03	1.53E-05	1.01E-06	2.67E-06	2.04E-07
371391	3754460	1.70E-02	4.45E-03	1.45E-05	9.54E-07	2.63E-06	2.01E-07
371411	3754460	1.77E-02	4.58E-03	1.38E-05	9.07E-07	2.59E-06	1.97E-07
371431	3754460	1.87E-02	4.64E-03	1.31E-05	8.64E-07	2.54E-06	1.94E-07
371451	3754460	1.98E-02	4.66E-03	1.25E-05	8.26E-07	2.51E-06	1.91E-07
371471	3754460	2.10E-02	4.64E-03	1.20E-05	7.90E-07	2.47E-06	1.88E-07
371491	3754460	2.20E-02	4.58E-03	1.15E-05	7.57E-07	2.43E-06	1.86E-07
371511	3754460	2.27E-02	4.49E-03	1.10E-05	7.27E-07	2.40E-06	1.84E-07
371531	3754460	2.31E-02	4.39E-03	1.06E-05	7.00E-07	2.38E-06	1.82E-07
371551	3754460	2.30E-02	4.27E-03	1.02E-05	6.75E-07	2.37E-06	1.81E-07
371571	3754460	2.27E-02	4.14E-03	9.88E-06	6.51E-07	2.36E-06	1.80E-07
371591	3754460	2.21E-02	4.01E-03	9.56E-06	6.30E-07	2.36E-06	1.80E-07
371611	3754460	2.13E-02	3.87E-03	9.25E-06	6.10E-07	2.36E-06	1.80E-07
371631	3754460	2.04E-02	3.73E-03	8.97E-06	5.91E-07	2.37E-06	1.81E-07
371651	3754460	1.94E-02	3.59E-03	8.71E-06	5.74E-07	2.39E-06	1.82E-07
371671	3754460	1.83E-02	3.45E-03	8.47E-06	5.58E-07	2.41E-06	1.84E-07
371691	3754460	1.73E-02	3.31E-03	8.23E-06	5.43E-07	2.43E-06	1.85E-07
371711	3754460	1.63E-02	3.18E-03	8.02E-06	5.28E-07	2.45E-06	1.87E-07
371731	3754460	1.53E-02	3.05E-03	7.81E-06	5.15E-07	2.48E-06	1.89E-07
371751	3754460	1.43E-02	2.92E-03	7.61E-06	5.02E-07	2.50E-06	1.91E-07
371771	3754460	1.34E-02	2.80E-03	7.43E-06	4.89E-07	2.52E-06	1.93E-07
371791	3754460	1.26E-02	2.68E-03	7.24E-06	4.77E-07	2.54E-06	1.94E-07
371811	3754460	1.18E-02	2.57E-03	7.07E-06	4.66E-07	2.55E-06	1.95E-07
371831	3754460	1.11E-02	2.46E-03	6.90E-06	4.55E-07	2.57E-06	1.96E-07
370571	3754480	1.54E-03	7.13E-04	7.12E-06	4.70E-07	8.06E-07	6.16E-08
370591	3754480	1.61E-03	7.47E-04	7.75E-06	5.11E-07	8.39E-07	6.41E-08
370611	3754480	1.69E-03	7.83E-04	8.47E-06	5.59E-07	8.74E-07	6.68E-08
370631	3754480	1.77E-03	8.22E-04	9.31E-06	6.13E-07	9.11E-07	6.96E-08
370651	3754480	1.86E-03	8.64E-04	1.03E-05	6.77E-07	9.50E-07	7.26E-08
370671	3754480	1.96E-03	9.09E-04	1.14E-05	7.50E-07	9.91E-07	7.57E-08
370691	3754480	2.06E-03	9.57E-04	1.27E-05	8.36E-07	1.03E-06	7.88E-08
370711	3754480	2.18E-03	1.01E-03	1.42E-05	9.37E-07	1.07E-06	8.20E-08
370731	3754480	2.30E-03	1.06E-03	1.61E-05	1.06E-06	1.12E-06	8.56E-08
370751	3754480	2.43E-03	1.12E-03	1.84E-05	1.21E-06	1.17E-06	8.94E-08
370771	3754480	2.58E-03	1.19E-03	2.12E-05	1.40E-06	1.22E-06	9.35E-08
370791	3754480	2.73E-03	1.26E-03	2.49E-05	1.64E-06	1.28E-06	9.80E-08
370811	3754480	2.90E-03	1.33E-03	2.97E-05	1.96E-06	1.35E-06	1.03E-07
370831	3754480	3.09E-03	1.42E-03	3.63E-05	2.39E-06	1.41E-06	1.08E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371091	3754460	1.01E-05	3.86E-06	5.22E-08	3.44E-09	2.60E-09	1.98E-10
371111	3754460	1.12E-05	4.04E-06	4.57E-08	3.01E-09	2.70E-09	2.06E-10
371131	3754460	1.24E-05	4.13E-06	4.03E-08	2.66E-09	2.77E-09	2.11E-10
371151	3754460	1.37E-05	4.14E-06	3.60E-08	2.38E-09	2.81E-09	2.15E-10
371171	3754460	1.50E-05	4.06E-06	3.25E-08	2.14E-09	2.84E-09	2.17E-10
371191	3754460	1.63E-05	3.92E-06	2.96E-08	1.95E-09	2.86E-09	2.18E-10
371211	3754460	1.74E-05	3.74E-06	2.71E-08	1.78E-09	2.87E-09	2.20E-10
371231	3754460	1.83E-05	3.57E-06	2.49E-08	1.64E-09	2.88E-09	2.20E-10
371251	3754460	1.88E-05	3.47E-06	2.31E-08	1.52E-09	2.89E-09	2.21E-10
371271	3754460	1.89E-05	3.46E-06	2.15E-08	1.42E-09	2.88E-09	2.20E-10
371291	3754460	1.87E-05	3.55E-06	2.02E-08	1.33E-09	2.91E-09	2.22E-10
371311	3754460	1.83E-05	3.74E-06	1.90E-08	1.25E-09	2.89E-09	2.20E-10
371331	3754460	1.78E-05	3.98E-06	1.78E-08	1.17E-09	2.86E-09	2.18E-10
371351	3754460	1.74E-05	4.23E-06	1.68E-08	1.11E-09	2.82E-09	2.16E-10
371371	3754460	1.74E-05	4.47E-06	1.59E-08	1.05E-09	2.79E-09	2.13E-10
371391	3754460	1.78E-05	4.66E-06	1.51E-08	9.97E-10	2.75E-09	2.10E-10
371411	3754460	1.85E-05	4.79E-06	1.44E-08	9.48E-10	2.70E-09	2.06E-10
371431	3754460	1.96E-05	4.85E-06	1.37E-08	9.04E-10	2.66E-09	2.03E-10
371451	3754460	2.07E-05	4.87E-06	1.31E-08	8.63E-10	2.62E-09	2.00E-10
371471	3754460	2.20E-05	4.85E-06	1.25E-08	8.26E-10	2.58E-09	1.97E-10
371491	3754460	2.30E-05	4.78E-06	1.20E-08	7.91E-10	2.54E-09	1.94E-10
371511	3754460	2.38E-05	4.70E-06	1.15E-08	7.60E-10	2.51E-09	1.92E-10
371531	3754460	2.41E-05	4.59E-06	1.11E-08	7.31E-10	2.49E-09	1.90E-10
371551	3754460	2.41E-05	4.46E-06	1.07E-08	7.05E-10	2.47E-09	1.89E-10
371571	3754460	2.37E-05	4.33E-06	1.03E-08	6.81E-10	2.46E-09	1.88E-10
371591	3754460	2.31E-05	4.19E-06	9.99E-09	6.58E-10	2.46E-09	1.88E-10
371611	3754460	2.22E-05	4.04E-06	9.67E-09	6.38E-10	2.47E-09	1.88E-10
371631	3754460	2.13E-05	3.90E-06	9.38E-09	6.18E-10	2.48E-09	1.89E-10
371651	3754460	2.02E-05	3.75E-06	9.10E-09	6.00E-10	2.50E-09	1.91E-10
371671	3754460	1.92E-05	3.60E-06	8.85E-09	5.83E-10	2.52E-09	1.92E-10
371691	3754460	1.81E-05	3.46E-06	8.61E-09	5.67E-10	2.54E-09	1.94E-10
371711	3754460	1.70E-05	3.32E-06	8.38E-09	5.52E-10	2.56E-09	1.96E-10
371731	3754460	1.60E-05	3.19E-06	8.16E-09	5.38E-10	2.59E-09	1.98E-10
371751	3754460	1.50E-05	3.05E-06	7.96E-09	5.25E-10	2.61E-09	2.00E-10
371771	3754460	1.40E-05	2.93E-06	7.76E-09	5.12E-10	2.63E-09	2.01E-10
371791	3754460	1.32E-05	2.80E-06	7.57E-09	4.99E-10	2.65E-09	2.03E-10
371811	3754460	1.23E-05	2.69E-06	7.39E-09	4.87E-10	2.67E-09	2.04E-10
371831	3754460	1.16E-05	2.58E-06	7.22E-09	4.76E-10	2.68E-09	2.05E-10
370571	3754480	1.61E-06	7.45E-07	7.45E-09	4.91E-10	8.43E-10	6.43E-11
370591	3754480	1.68E-06	7.80E-07	8.11E-09	5.34E-10	8.77E-10	6.70E-11
370611	3754480	1.76E-06	8.18E-07	8.86E-09	5.84E-10	9.14E-10	6.98E-11
370631	3754480	1.85E-06	8.59E-07	9.73E-09	6.41E-10	9.52E-10	7.27E-11
370651	3754480	1.95E-06	9.03E-07	1.07E-08	7.07E-10	9.93E-10	7.59E-11
370671	3754480	2.05E-06	9.50E-07	1.19E-08	7.84E-10	1.04E-09	7.91E-11
370691	3754480	2.16E-06	1.00E-06	1.33E-08	8.74E-10	1.08E-09	8.24E-11
370711	3754480	2.28E-06	1.05E-06	1.49E-08	9.80E-10	1.12E-09	8.57E-11
370731	3754480	2.40E-06	1.11E-06	1.68E-08	1.11E-09	1.17E-09	8.95E-11
370751	3754480	2.54E-06	1.17E-06	1.92E-08	1.26E-09	1.22E-09	9.34E-11
370771	3754480	2.69E-06	1.24E-06	2.22E-08	1.46E-09	1.28E-09	9.77E-11
370791	3754480	2.86E-06	1.32E-06	2.60E-08	1.71E-09	1.34E-09	1.02E-10
370811	3754480	3.04E-06	1.39E-06	3.10E-08	2.05E-09	1.41E-09	1.08E-10
370831	3754480	3.23E-06	1.48E-06	3.79E-08	2.50E-09	1.48E-09	1.13E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370851	3754480	3.30E-03	1.50E-03	4.56E-05	3.01E-06	1.48E-06	1.13E-07
370871	3754480	3.53E-03	1.60E-03	6.08E-05	4.01E-06	1.54E-06	1.18E-07
370891	3754480	3.77E-03	1.70E-03	8.85E-05	5.83E-06	1.59E-06	1.22E-07
370911	3754480	4.04E-03	1.81E-03	1.46E-04	9.65E-06	1.66E-06	1.27E-07
370931	3754480	4.36E-03	1.93E-03	1.51E-04	9.97E-06	1.73E-06	1.32E-07
370951	3754480	4.70E-03	2.06E-03	1.58E-04	1.04E-05	1.80E-06	1.38E-07
370971	3754480	5.07E-03	2.18E-03	2.46E-04	1.62E-05	1.87E-06	1.43E-07
370991	3754480	5.49E-03	2.32E-03	1.59E-04	1.05E-05	1.94E-06	1.48E-07
371011	3754480	5.97E-03	2.47E-03	1.14E-04	7.49E-06	2.00E-06	1.53E-07
371031	3754480	6.51E-03	2.62E-03	8.72E-05	5.75E-06	2.07E-06	1.58E-07
371051	3754480	7.12E-03	2.77E-03	7.03E-05	4.63E-06	2.14E-06	1.63E-07
371071	3754480	7.72E-03	2.88E-03	5.83E-05	3.84E-06	2.18E-06	1.67E-07
371091	3754480	8.45E-03	2.99E-03	4.97E-05	3.28E-06	2.23E-06	1.71E-07
371111	3754480	9.27E-03	3.07E-03	4.35E-05	2.87E-06	2.32E-06	1.77E-07
371131	3754480	1.01E-02	3.09E-03	3.84E-05	2.53E-06	2.37E-06	1.81E-07
371151	3754480	1.09E-02	3.06E-03	3.42E-05	2.25E-06	2.39E-06	1.82E-07
371171	3754480	1.17E-02	2.98E-03	3.08E-05	2.03E-06	2.41E-06	1.84E-07
371191	3754480	1.24E-02	2.86E-03	2.80E-05	1.85E-06	2.43E-06	1.86E-07
371211	3754480	1.30E-02	2.74E-03	2.56E-05	1.69E-06	2.44E-06	1.86E-07
371231	3754480	1.34E-02	2.62E-03	2.36E-05	1.55E-06	2.45E-06	1.87E-07
371251	3754480	1.36E-02	2.54E-03	2.19E-05	1.44E-06	2.46E-06	1.88E-07
371271	3754480	1.35E-02	2.51E-03	2.04E-05	1.34E-06	2.48E-06	1.89E-07
371291	3754480	1.33E-02	2.53E-03	1.90E-05	1.26E-06	2.46E-06	1.88E-07
371311	3754480	1.29E-02	2.61E-03	1.79E-05	1.18E-06	2.45E-06	1.87E-07
371331	3754480	1.25E-02	2.74E-03	1.68E-05	1.11E-06	2.42E-06	1.85E-07
371351	3754480	1.21E-02	2.91E-03	1.58E-05	1.04E-06	2.40E-06	1.83E-07
371371	3754480	1.20E-02	3.08E-03	1.50E-05	9.87E-07	2.37E-06	1.81E-07
371391	3754480	1.20E-02	3.24E-03	1.42E-05	9.35E-07	2.33E-06	1.78E-07
371411	3754480	1.24E-02	3.39E-03	1.35E-05	8.89E-07	2.30E-06	1.76E-07
371431	3754480	1.30E-02	3.50E-03	1.28E-05	8.46E-07	2.26E-06	1.73E-07
371451	3754480	1.37E-02	3.57E-03	1.23E-05	8.08E-07	2.23E-06	1.70E-07
371471	3754480	1.46E-02	3.62E-03	1.17E-05	7.72E-07	2.19E-06	1.67E-07
371491	3754480	1.54E-02	3.63E-03	1.12E-05	7.39E-07	2.16E-06	1.65E-07
371511	3754480	1.62E-02	3.62E-03	1.08E-05	7.09E-07	2.13E-06	1.63E-07
371531	3754480	1.68E-02	3.59E-03	1.03E-05	6.82E-07	2.11E-06	1.61E-07
371551	3754480	1.71E-02	3.54E-03	9.95E-06	6.56E-07	2.09E-06	1.59E-07
371571	3754480	1.73E-02	3.48E-03	9.60E-06	6.33E-07	2.08E-06	1.58E-07
371591	3754480	1.72E-02	3.41E-03	9.28E-06	6.12E-07	2.07E-06	1.58E-07
371611	3754480	1.70E-02	3.32E-03	8.97E-06	5.91E-07	2.07E-06	1.58E-07
371631	3754480	1.66E-02	3.24E-03	8.69E-06	5.73E-07	2.07E-06	1.58E-07
371651	3754480	1.60E-02	3.14E-03	8.43E-06	5.55E-07	2.08E-06	1.59E-07
371671	3754480	1.55E-02	3.05E-03	8.18E-06	5.39E-07	2.09E-06	1.60E-07
371691	3754480	1.48E-02	2.95E-03	7.95E-06	5.24E-07	2.11E-06	1.61E-07
371711	3754480	1.41E-02	2.85E-03	7.73E-06	5.10E-07	2.12E-06	1.62E-07
371731	3754480	1.35E-02	2.75E-03	7.53E-06	4.96E-07	2.14E-06	1.64E-07
371751	3754480	1.28E-02	2.66E-03	7.34E-06	4.84E-07	2.17E-06	1.65E-07
371771	3754480	1.21E-02	2.56E-03	7.16E-06	4.72E-07	2.19E-06	1.67E-07
371791	3754480	1.15E-02	2.47E-03	6.98E-06	4.60E-07	2.21E-06	1.68E-07
371811	3754480	1.09E-02	2.38E-03	6.81E-06	4.49E-07	2.22E-06	1.70E-07
371831	3754480	1.03E-02	2.29E-03	6.65E-06	4.38E-07	2.24E-06	1.71E-07
370571	3754500	1.50E-03	6.84E-04	7.04E-06	4.64E-07	7.79E-07	5.95E-08
370591	3754500	1.57E-03	7.14E-04	7.66E-06	5.05E-07	8.10E-07	6.19E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370851	3754480	3.45E-06	1.57E-06	4.77E-08	3.14E-09	1.55E-09	1.18E-10
370871	3754480	3.69E-06	1.67E-06	6.35E-08	4.19E-09	1.61E-09	1.23E-10
370891	3754480	3.94E-06	1.78E-06	9.25E-08	6.09E-09	1.67E-09	1.27E-10
370911	3754480	4.23E-06	1.89E-06	1.53E-07	1.01E-08	1.74E-09	1.33E-10
370931	3754480	4.55E-06	2.02E-06	1.58E-07	1.04E-08	1.81E-09	1.38E-10
370951	3754480	4.92E-06	2.15E-06	1.65E-07	1.09E-08	1.89E-09	1.44E-10
370971	3754480	5.29E-06	2.28E-06	2.58E-07	1.70E-08	1.95E-09	1.49E-10
370991	3754480	5.74E-06	2.43E-06	1.66E-07	1.09E-08	2.02E-09	1.55E-10
371011	3754480	6.24E-06	2.58E-06	1.19E-07	7.83E-09	2.10E-09	1.60E-10
371031	3754480	6.80E-06	2.74E-06	9.12E-08	6.01E-09	2.16E-09	1.65E-10
371051	3754480	7.44E-06	2.90E-06	7.35E-08	4.84E-09	2.23E-09	1.70E-10
371071	3754480	8.07E-06	3.01E-06	6.10E-08	4.02E-09	2.28E-09	1.74E-10
371091	3754480	8.83E-06	3.12E-06	5.20E-08	3.43E-09	2.33E-09	1.78E-10
371111	3754480	9.69E-06	3.21E-06	4.54E-08	2.99E-09	2.42E-09	1.85E-10
371131	3754480	1.05E-05	3.23E-06	4.01E-08	2.64E-09	2.48E-09	1.89E-10
371151	3754480	1.14E-05	3.19E-06	3.58E-08	2.36E-09	2.50E-09	1.91E-10
371171	3754480	1.22E-05	3.11E-06	3.22E-08	2.12E-09	2.52E-09	1.93E-10
371191	3754480	1.30E-05	2.99E-06	2.93E-08	1.93E-09	2.54E-09	1.94E-10
371211	3754480	1.36E-05	2.86E-06	2.68E-08	1.76E-09	2.55E-09	1.95E-10
371231	3754480	1.40E-05	2.74E-06	2.46E-08	1.62E-09	2.56E-09	1.95E-10
371251	3754480	1.42E-05	2.66E-06	2.28E-08	1.51E-09	2.57E-09	1.96E-10
371271	3754480	1.41E-05	2.62E-06	2.13E-08	1.40E-09	2.59E-09	1.98E-10
371291	3754480	1.39E-05	2.64E-06	1.99E-08	1.31E-09	2.58E-09	1.97E-10
371311	3754480	1.35E-05	2.73E-06	1.87E-08	1.23E-09	2.56E-09	1.95E-10
371331	3754480	1.30E-05	2.87E-06	1.75E-08	1.16E-09	2.53E-09	1.93E-10
371351	3754480	1.27E-05	3.04E-06	1.65E-08	1.09E-09	2.51E-09	1.91E-10
371371	3754480	1.25E-05	3.22E-06	1.56E-08	1.03E-09	2.47E-09	1.89E-10
371391	3754480	1.26E-05	3.39E-06	1.48E-08	9.78E-10	2.44E-09	1.86E-10
371411	3754480	1.30E-05	3.54E-06	1.41E-08	9.29E-10	2.40E-09	1.83E-10
371431	3754480	1.36E-05	3.65E-06	1.34E-08	8.84E-10	2.36E-09	1.81E-10
371451	3754480	1.43E-05	3.73E-06	1.28E-08	8.44E-10	2.33E-09	1.78E-10
371471	3754480	1.53E-05	3.78E-06	1.22E-08	8.07E-10	2.29E-09	1.75E-10
371491	3754480	1.61E-05	3.80E-06	1.17E-08	7.73E-10	2.26E-09	1.72E-10
371511	3754480	1.69E-05	3.79E-06	1.13E-08	7.42E-10	2.23E-09	1.70E-10
371531	3754480	1.75E-05	3.76E-06	1.08E-08	7.12E-10	2.20E-09	1.68E-10
371551	3754480	1.79E-05	3.70E-06	1.04E-08	6.86E-10	2.18E-09	1.67E-10
371571	3754480	1.81E-05	3.64E-06	1.00E-08	6.62E-10	2.17E-09	1.66E-10
371591	3754480	1.80E-05	3.56E-06	9.70E-09	6.39E-10	2.16E-09	1.65E-10
371611	3754480	1.77E-05	3.47E-06	9.38E-09	6.18E-10	2.16E-09	1.65E-10
371631	3754480	1.73E-05	3.38E-06	9.08E-09	5.99E-10	2.16E-09	1.65E-10
371651	3754480	1.68E-05	3.28E-06	8.81E-09	5.80E-10	2.17E-09	1.66E-10
371671	3754480	1.62E-05	3.18E-06	8.55E-09	5.63E-10	2.18E-09	1.67E-10
371691	3754480	1.55E-05	3.08E-06	8.31E-09	5.48E-10	2.20E-09	1.68E-10
371711	3754480	1.48E-05	2.98E-06	8.08E-09	5.33E-10	2.22E-09	1.70E-10
371731	3754480	1.41E-05	2.88E-06	7.87E-09	5.19E-10	2.24E-09	1.71E-10
371751	3754480	1.34E-05	2.78E-06	7.67E-09	5.06E-10	2.26E-09	1.73E-10
371771	3754480	1.27E-05	2.68E-06	7.48E-09	4.93E-10	2.28E-09	1.74E-10
371791	3754480	1.20E-05	2.58E-06	7.30E-09	4.81E-10	2.30E-09	1.76E-10
371811	3754480	1.13E-05	2.48E-06	7.12E-09	4.69E-10	2.32E-09	1.77E-10
371831	3754480	1.07E-05	2.39E-06	6.95E-09	4.58E-10	2.34E-09	1.79E-10
370571	3754500	1.57E-06	7.15E-07	7.36E-09	4.85E-10	8.14E-10	6.22E-11
370591	3754500	1.64E-06	7.47E-07	8.01E-09	5.28E-10	8.47E-10	6.47E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370611	3754500	1.64E-03	7.47E-04	8.37E-06	5.51E-07	8.43E-07	6.44E-08
370631	3754500	1.72E-03	7.82E-04	9.18E-06	6.05E-07	8.77E-07	6.70E-08
370651	3754500	1.81E-03	8.20E-04	1.01E-05	6.68E-07	9.14E-07	6.98E-08
370671	3754500	1.90E-03	8.61E-04	1.12E-05	7.40E-07	9.52E-07	7.27E-08
370691	3754500	2.00E-03	9.05E-04	1.25E-05	8.25E-07	9.88E-07	7.55E-08
370711	3754500	2.10E-03	9.51E-04	1.40E-05	9.25E-07	1.03E-06	7.85E-08
370731	3754500	2.22E-03	1.00E-03	1.59E-05	1.05E-06	1.07E-06	8.18E-08
370751	3754500	2.34E-03	1.05E-03	1.81E-05	1.20E-06	1.11E-06	8.51E-08
370771	3754500	2.47E-03	1.11E-03	2.10E-05	1.38E-06	1.16E-06	8.88E-08
370791	3754500	2.61E-03	1.17E-03	2.46E-05	1.62E-06	1.22E-06	9.28E-08
370811	3754500	2.77E-03	1.23E-03	2.93E-05	1.93E-06	1.27E-06	9.70E-08
370831	3754500	2.94E-03	1.30E-03	3.59E-05	2.37E-06	1.33E-06	1.01E-07
370851	3754500	3.13E-03	1.38E-03	4.54E-05	2.99E-06	1.39E-06	1.06E-07
370871	3754500	3.34E-03	1.46E-03	6.05E-05	3.99E-06	1.44E-06	1.10E-07
370891	3754500	3.54E-03	1.54E-03	8.73E-05	5.75E-06	1.49E-06	1.13E-07
370911	3754500	3.78E-03	1.62E-03	1.44E-04	9.50E-06	1.54E-06	1.18E-07
370931	3754500	4.05E-03	1.72E-03	2.11E-04	1.39E-05	1.60E-06	1.23E-07
370951	3754500	4.34E-03	1.82E-03	2.52E-04	1.66E-05	1.66E-06	1.27E-07
370971	3754500	4.65E-03	1.91E-03	2.49E-04	1.64E-05	1.71E-06	1.31E-07
370991	3754500	5.00E-03	2.01E-03	1.60E-04	1.05E-05	1.77E-06	1.35E-07
371011	3754500	5.39E-03	2.11E-03	1.14E-04	7.52E-06	1.83E-06	1.40E-07
371031	3754500	5.87E-03	2.24E-03	8.76E-05	5.77E-06	1.89E-06	1.44E-07
371051	3754500	6.34E-03	2.33E-03	7.03E-05	4.64E-06	1.94E-06	1.48E-07
371071	3754500	6.83E-03	2.39E-03	5.83E-05	3.85E-06	1.98E-06	1.51E-07
371091	3754500	7.37E-03	2.45E-03	4.97E-05	3.27E-06	2.02E-06	1.54E-07
371111	3754500	7.96E-03	2.47E-03	4.33E-05	2.85E-06	2.09E-06	1.59E-07
371131	3754500	8.52E-03	2.46E-03	3.81E-05	2.51E-06	2.13E-06	1.63E-07
371151	3754500	9.08E-03	2.42E-03	3.40E-05	2.24E-06	2.14E-06	1.63E-07
371171	3754500	9.59E-03	2.35E-03	3.06E-05	2.02E-06	2.16E-06	1.65E-07
371191	3754500	1.00E-02	2.26E-03	2.78E-05	1.83E-06	2.17E-06	1.66E-07
371211	3754500	1.03E-02	2.16E-03	2.54E-05	1.67E-06	2.18E-06	1.66E-07
371231	3754500	1.05E-02	2.08E-03	2.34E-05	1.54E-06	2.19E-06	1.67E-07
371251	3754500	1.05E-02	2.01E-03	2.16E-05	1.43E-06	2.20E-06	1.68E-07
371271	3754500	1.04E-02	1.97E-03	2.02E-05	1.33E-06	2.21E-06	1.69E-07
371291	3754500	1.01E-02	1.97E-03	1.88E-05	1.24E-06	2.20E-06	1.68E-07
371311	3754500	9.81E-03	2.01E-03	1.76E-05	1.16E-06	2.18E-06	1.67E-07
371331	3754500	9.47E-03	2.07E-03	1.66E-05	1.09E-06	2.16E-06	1.65E-07
371351	3754500	9.18E-03	2.17E-03	1.56E-05	1.03E-06	2.14E-06	1.63E-07
371371	3754500	8.99E-03	2.29E-03	1.47E-05	9.71E-07	2.11E-06	1.61E-07
371391	3754500	8.96E-03	2.42E-03	1.40E-05	9.20E-07	2.09E-06	1.59E-07
371411	3754500	9.11E-03	2.54E-03	1.33E-05	8.73E-07	2.06E-06	1.57E-07
371431	3754500	9.43E-03	2.65E-03	1.26E-05	8.31E-07	2.03E-06	1.55E-07
371451	3754500	9.88E-03	2.74E-03	1.20E-05	7.93E-07	1.99E-06	1.52E-07
371471	3754500	1.05E-02	2.82E-03	1.15E-05	7.57E-07	1.96E-06	1.50E-07
371491	3754500	1.11E-02	2.87E-03	1.10E-05	7.24E-07	1.93E-06	1.48E-07
371511	3754500	1.17E-02	2.90E-03	1.05E-05	6.94E-07	1.91E-06	1.46E-07
371531	3754500	1.23E-02	2.91E-03	1.01E-05	6.67E-07	1.88E-06	1.44E-07
371551	3754500	1.27E-02	2.91E-03	9.73E-06	6.41E-07	1.86E-06	1.42E-07
371571	3754500	1.31E-02	2.89E-03	9.37E-06	6.18E-07	1.85E-06	1.41E-07
371591	3754500	1.33E-02	2.87E-03	9.05E-06	5.96E-07	1.83E-06	1.40E-07
371611	3754500	1.33E-02	2.83E-03	8.74E-06	5.76E-07	1.83E-06	1.40E-07
371631	3754500	1.33E-02	2.78E-03	8.45E-06	5.57E-07	1.82E-06	1.39E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370611	3754500	1.72E-06	7.81E-07	8.74E-09	5.76E-10	8.81E-10	6.73E-11
370631	3754500	1.80E-06	8.18E-07	9.60E-09	6.33E-10	9.17E-10	7.00E-11
370651	3754500	1.89E-06	8.58E-07	1.06E-08	6.98E-10	9.55E-10	7.29E-11
370671	3754500	1.98E-06	9.00E-07	1.17E-08	7.74E-10	9.95E-10	7.60E-11
370691	3754500	2.09E-06	9.46E-07	1.31E-08	8.62E-10	1.03E-09	7.89E-11
370711	3754500	2.20E-06	9.94E-07	1.47E-08	9.67E-10	1.07E-09	8.20E-11
370731	3754500	2.32E-06	1.05E-06	1.66E-08	1.09E-09	1.12E-09	8.54E-11
370751	3754500	2.44E-06	1.10E-06	1.90E-08	1.25E-09	1.17E-09	8.90E-11
370771	3754500	2.58E-06	1.16E-06	2.19E-08	1.44E-09	1.22E-09	9.28E-11
370791	3754500	2.73E-06	1.22E-06	2.57E-08	1.69E-09	1.27E-09	9.70E-11
370811	3754500	2.90E-06	1.29E-06	3.07E-08	2.02E-09	1.33E-09	1.01E-10
370831	3754500	3.08E-06	1.36E-06	3.75E-08	2.47E-09	1.39E-09	1.06E-10
370851	3754500	3.27E-06	1.44E-06	4.74E-08	3.13E-09	1.45E-09	1.11E-10
370871	3754500	3.49E-06	1.53E-06	6.32E-08	4.17E-09	1.50E-09	1.15E-10
370891	3754500	3.70E-06	1.61E-06	9.13E-08	6.01E-09	1.55E-09	1.19E-10
370911	3754500	3.95E-06	1.70E-06	1.51E-07	9.93E-09	1.61E-09	1.23E-10
370931	3754500	4.23E-06	1.80E-06	2.20E-07	1.45E-08	1.68E-09	1.28E-10
370951	3754500	4.54E-06	1.90E-06	2.63E-07	1.73E-08	1.74E-09	1.33E-10
370971	3754500	4.86E-06	2.00E-06	2.60E-07	1.72E-08	1.79E-09	1.37E-10
370991	3754500	5.23E-06	2.10E-06	1.67E-07	1.10E-08	1.85E-09	1.41E-10
371011	3754500	5.64E-06	2.21E-06	1.19E-07	7.85E-09	1.91E-09	1.46E-10
371031	3754500	6.13E-06	2.34E-06	9.15E-08	6.03E-09	1.98E-09	1.51E-10
371051	3754500	6.62E-06	2.43E-06	7.35E-08	4.84E-09	2.03E-09	1.55E-10
371071	3754500	7.14E-06	2.50E-06	6.10E-08	4.02E-09	2.07E-09	1.58E-10
371091	3754500	7.70E-06	2.56E-06	5.19E-08	3.42E-09	2.11E-09	1.61E-10
371111	3754500	8.32E-06	2.59E-06	4.52E-08	2.98E-09	2.18E-09	1.67E-10
371131	3754500	8.91E-06	2.57E-06	3.99E-08	2.63E-09	2.23E-09	1.70E-10
371151	3754500	9.49E-06	2.53E-06	3.55E-08	2.34E-09	2.24E-09	1.71E-10
371171	3754500	1.00E-05	2.45E-06	3.20E-08	2.11E-09	2.26E-09	1.72E-10
371191	3754500	1.05E-05	2.36E-06	2.90E-08	1.91E-09	2.27E-09	1.73E-10
371211	3754500	1.08E-05	2.26E-06	2.65E-08	1.75E-09	2.28E-09	1.74E-10
371231	3754500	1.10E-05	2.17E-06	2.44E-08	1.61E-09	2.28E-09	1.74E-10
371251	3754500	1.10E-05	2.10E-06	2.26E-08	1.49E-09	2.30E-09	1.76E-10
371271	3754500	1.08E-05	2.06E-06	2.11E-08	1.39E-09	2.31E-09	1.76E-10
371291	3754500	1.06E-05	2.06E-06	1.97E-08	1.30E-09	2.30E-09	1.75E-10
371311	3754500	1.02E-05	2.10E-06	1.84E-08	1.21E-09	2.28E-09	1.74E-10
371331	3754500	9.89E-06	2.17E-06	1.73E-08	1.14E-09	2.26E-09	1.73E-10
371351	3754500	9.59E-06	2.27E-06	1.63E-08	1.07E-09	2.24E-09	1.71E-10
371371	3754500	9.40E-06	2.39E-06	1.54E-08	1.02E-09	2.21E-09	1.69E-10
371391	3754500	9.37E-06	2.52E-06	1.46E-08	9.61E-10	2.18E-09	1.67E-10
371411	3754500	9.52E-06	2.65E-06	1.39E-08	9.13E-10	2.15E-09	1.64E-10
371431	3754500	9.85E-06	2.77E-06	1.32E-08	8.69E-10	2.12E-09	1.62E-10
371451	3754500	1.03E-05	2.86E-06	1.26E-08	8.29E-10	2.08E-09	1.59E-10
371471	3754500	1.09E-05	2.94E-06	1.20E-08	7.91E-10	2.05E-09	1.57E-10
371491	3754500	1.16E-05	3.00E-06	1.15E-08	7.57E-10	2.02E-09	1.54E-10
371511	3754500	1.22E-05	3.03E-06	1.10E-08	7.26E-10	1.99E-09	1.52E-10
371531	3754500	1.28E-05	3.05E-06	1.06E-08	6.97E-10	1.97E-09	1.50E-10
371551	3754500	1.33E-05	3.04E-06	1.02E-08	6.70E-10	1.95E-09	1.49E-10
371571	3754500	1.37E-05	3.03E-06	9.80E-09	6.46E-10	1.93E-09	1.47E-10
371591	3754500	1.39E-05	3.00E-06	9.45E-09	6.23E-10	1.92E-09	1.46E-10
371611	3754500	1.39E-05	2.95E-06	9.14E-09	6.02E-10	1.91E-09	1.46E-10
371631	3754500	1.39E-05	2.90E-06	8.84E-09	5.82E-10	1.91E-09	1.46E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371651	3754500	1.31E-02	2.72E-03	8.19E-06	5.40E-07	1.83E-06	1.40E-07
371671	3754500	1.28E-02	2.66E-03	7.94E-06	5.23E-07	1.83E-06	1.40E-07
371691	3754500	1.25E-02	2.60E-03	7.71E-06	5.08E-07	1.84E-06	1.41E-07
371711	3754500	1.21E-02	2.53E-03	7.50E-06	4.94E-07	1.86E-06	1.42E-07
371731	3754500	1.17E-02	2.46E-03	7.29E-06	4.81E-07	1.87E-06	1.43E-07
371751	3754500	1.12E-02	2.39E-03	7.10E-06	4.68E-07	1.89E-06	1.44E-07
371771	3754500	1.07E-02	2.32E-03	6.92E-06	4.56E-07	1.91E-06	1.46E-07
371791	3754500	1.03E-02	2.25E-03	6.75E-06	4.45E-07	1.92E-06	1.47E-07
371811	3754500	9.81E-03	2.17E-03	6.59E-06	4.34E-07	1.94E-06	1.48E-07
371831	3754500	9.35E-03	2.11E-03	6.43E-06	4.24E-07	1.96E-06	1.50E-07
370571	3754520	1.46E-03	6.55E-04	6.95E-06	4.58E-07	7.53E-07	5.75E-08
370591	3754520	1.53E-03	6.82E-04	7.56E-06	4.98E-07	7.82E-07	5.97E-08
370611	3754520	1.60E-03	7.12E-04	8.26E-06	5.44E-07	8.12E-07	6.20E-08
370631	3754520	1.67E-03	7.44E-04	9.06E-06	5.97E-07	8.44E-07	6.45E-08
370651	3754520	1.75E-03	7.77E-04	9.98E-06	6.58E-07	8.78E-07	6.71E-08
370671	3754520	1.83E-03	8.14E-04	1.11E-05	7.29E-07	9.13E-07	6.98E-08
370691	3754520	1.92E-03	8.52E-04	1.23E-05	8.12E-07	9.50E-07	7.25E-08
370711	3754520	2.02E-03	8.94E-04	1.38E-05	9.12E-07	9.83E-07	7.51E-08
370731	3754520	2.13E-03	9.37E-04	1.57E-05	1.03E-06	1.02E-06	7.80E-08
370751	3754520	2.24E-03	9.83E-04	1.79E-05	1.18E-06	1.06E-06	8.12E-08
370771	3754520	2.36E-03	1.03E-03	2.07E-05	1.36E-06	1.11E-06	8.46E-08
370791	3754520	2.49E-03	1.08E-03	2.42E-05	1.60E-06	1.15E-06	8.80E-08
370811	3754520	2.63E-03	1.14E-03	2.90E-05	1.91E-06	1.20E-06	9.15E-08
370831	3754520	2.78E-03	1.20E-03	3.55E-05	2.34E-06	1.25E-06	9.52E-08
370851	3754520	2.95E-03	1.26E-03	4.49E-05	2.96E-06	1.30E-06	9.90E-08
370871	3754520	3.11E-03	1.32E-03	5.98E-05	3.94E-06	1.34E-06	1.02E-07
370891	3754520	3.30E-03	1.39E-03	8.62E-05	5.68E-06	1.39E-06	1.06E-07
370911	3754520	3.51E-03	1.46E-03	1.42E-04	9.36E-06	1.44E-06	1.10E-07
370931	3754520	3.74E-03	1.53E-03	1.49E-04	9.83E-06	1.49E-06	1.14E-07
370951	3754520	4.00E-03	1.61E-03	1.59E-04	1.05E-05	1.54E-06	1.18E-07
370971	3754520	4.25E-03	1.68E-03	2.52E-04	1.66E-05	1.58E-06	1.21E-07
370991	3754520	4.54E-03	1.75E-03	1.61E-04	1.06E-05	1.60E-06	1.22E-07
371011	3754520	4.86E-03	1.82E-03	1.14E-04	7.54E-06	1.65E-06	1.26E-07
371031	3754520	5.24E-03	1.90E-03	8.77E-05	5.78E-06	1.73E-06	1.32E-07
371051	3754520	5.61E-03	1.96E-03	7.03E-05	4.63E-06	1.76E-06	1.35E-07
371071	3754520	5.99E-03	2.00E-03	5.83E-05	3.84E-06	1.80E-06	1.37E-07
371091	3754520	6.40E-03	2.02E-03	4.96E-05	3.27E-06	1.83E-06	1.40E-07
371111	3754520	6.84E-03	2.03E-03	4.31E-05	2.84E-06	1.89E-06	1.44E-07
371131	3754520	7.23E-03	2.00E-03	3.79E-05	2.50E-06	1.92E-06	1.47E-07
371151	3754520	7.60E-03	1.96E-03	3.38E-05	2.23E-06	1.94E-06	1.48E-07
371171	3754520	7.92E-03	1.89E-03	3.04E-05	2.00E-06	1.95E-06	1.49E-07
371191	3754520	8.16E-03	1.82E-03	2.76E-05	1.82E-06	1.96E-06	1.49E-07
371211	3754520	8.32E-03	1.75E-03	2.52E-05	1.66E-06	1.97E-06	1.50E-07
371231	3754520	8.37E-03	1.69E-03	2.32E-05	1.53E-06	1.97E-06	1.51E-07
371251	3754520	8.31E-03	1.64E-03	2.14E-05	1.41E-06	1.98E-06	1.51E-07
371271	3754520	8.16E-03	1.60E-03	1.99E-05	1.31E-06	1.98E-06	1.51E-07
371291	3754520	7.94E-03	1.59E-03	1.86E-05	1.22E-06	1.97E-06	1.50E-07
371311	3754520	7.67E-03	1.60E-03	1.74E-05	1.15E-06	1.96E-06	1.49E-07
371331	3754520	7.40E-03	1.63E-03	1.63E-05	1.08E-06	1.94E-06	1.48E-07
371351	3754520	7.17E-03	1.69E-03	1.54E-05	1.01E-06	1.92E-06	1.47E-07
371371	3754520	7.00E-03	1.76E-03	1.45E-05	9.58E-07	1.90E-06	1.45E-07
371391	3754520	6.92E-03	1.85E-03	1.38E-05	9.07E-07	1.88E-06	1.43E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371651	3754500	1.37E-05	2.84E-06	8.56E-09	5.64E-10	1.91E-09	1.46E-10
371671	3754500	1.34E-05	2.78E-06	8.30E-09	5.47E-10	1.92E-09	1.46E-10
371691	3754500	1.30E-05	2.71E-06	8.06E-09	5.31E-10	1.93E-09	1.47E-10
371711	3754500	1.26E-05	2.64E-06	7.83E-09	5.16E-10	1.94E-09	1.48E-10
371731	3754500	1.22E-05	2.57E-06	7.62E-09	5.03E-10	1.96E-09	1.49E-10
371751	3754500	1.17E-05	2.50E-06	7.42E-09	4.89E-10	1.98E-09	1.51E-10
371771	3754500	1.12E-05	2.42E-06	7.23E-09	4.77E-10	1.99E-09	1.52E-10
371791	3754500	1.07E-05	2.35E-06	7.05E-09	4.65E-10	2.01E-09	1.54E-10
371811	3754500	1.03E-05	2.27E-06	6.88E-09	4.54E-10	2.03E-09	1.55E-10
371831	3754500	9.78E-06	2.20E-06	6.72E-09	4.43E-10	2.05E-09	1.56E-10
370571	3754520	1.53E-06	6.84E-07	7.27E-09	4.79E-10	7.87E-10	6.01E-11
370591	3754520	1.60E-06	7.13E-07	7.90E-09	5.21E-10	8.17E-10	6.24E-11
370611	3754520	1.67E-06	7.44E-07	8.63E-09	5.69E-10	8.49E-10	6.48E-11
370631	3754520	1.74E-06	7.77E-07	9.47E-09	6.24E-10	8.82E-10	6.74E-11
370651	3754520	1.83E-06	8.13E-07	1.04E-08	6.88E-10	9.18E-10	7.01E-11
370671	3754520	1.92E-06	8.51E-07	1.16E-08	7.62E-10	9.55E-10	7.29E-11
370691	3754520	2.01E-06	8.91E-07	1.29E-08	8.49E-10	9.93E-10	7.58E-11
370711	3754520	2.11E-06	9.34E-07	1.45E-08	9.53E-10	1.03E-09	7.85E-11
370731	3754520	2.22E-06	9.79E-07	1.64E-08	1.08E-09	1.07E-09	8.16E-11
370751	3754520	2.34E-06	1.03E-06	1.87E-08	1.23E-09	1.11E-09	8.49E-11
370771	3754520	2.47E-06	1.08E-06	2.16E-08	1.42E-09	1.16E-09	8.84E-11
370791	3754520	2.60E-06	1.13E-06	2.53E-08	1.67E-09	1.20E-09	9.20E-11
370811	3754520	2.75E-06	1.19E-06	3.03E-08	2.00E-09	1.25E-09	9.57E-11
370831	3754520	2.91E-06	1.25E-06	3.71E-08	2.44E-09	1.30E-09	9.95E-11
370851	3754520	3.08E-06	1.32E-06	4.70E-08	3.10E-09	1.36E-09	1.04E-10
370871	3754520	3.25E-06	1.38E-06	6.25E-08	4.12E-09	1.40E-09	1.07E-10
370891	3754520	3.45E-06	1.45E-06	9.01E-08	5.94E-09	1.45E-09	1.11E-10
370911	3754520	3.67E-06	1.52E-06	1.48E-07	9.78E-09	1.50E-09	1.15E-10
370931	3754520	3.91E-06	1.60E-06	1.56E-07	1.03E-08	1.56E-09	1.19E-10
370951	3754520	4.18E-06	1.68E-06	1.66E-07	1.10E-08	1.61E-09	1.23E-10
370971	3754520	4.45E-06	1.75E-06	2.64E-07	1.74E-08	1.65E-09	1.26E-10
370991	3754520	4.74E-06	1.83E-06	1.68E-07	1.11E-08	1.67E-09	1.28E-10
371011	3754520	5.07E-06	1.90E-06	1.20E-07	7.88E-09	1.73E-09	1.32E-10
371031	3754520	5.48E-06	1.99E-06	9.17E-08	6.04E-09	1.80E-09	1.38E-10
371051	3754520	5.86E-06	2.04E-06	7.35E-08	4.84E-09	1.84E-09	1.41E-10
371071	3754520	6.26E-06	2.09E-06	6.09E-08	4.01E-09	1.88E-09	1.43E-10
371091	3754520	6.69E-06	2.11E-06	5.18E-08	3.41E-09	1.91E-09	1.46E-10
371111	3754520	7.15E-06	2.12E-06	4.50E-08	2.97E-09	1.97E-09	1.51E-10
371131	3754520	7.56E-06	2.09E-06	3.96E-08	2.61E-09	2.01E-09	1.53E-10
371151	3754520	7.94E-06	2.04E-06	3.53E-08	2.33E-09	2.02E-09	1.54E-10
371171	3754520	8.28E-06	1.98E-06	3.18E-08	2.09E-09	2.03E-09	1.55E-10
371191	3754520	8.53E-06	1.91E-06	2.88E-08	1.90E-09	2.05E-09	1.56E-10
371211	3754520	8.69E-06	1.83E-06	2.63E-08	1.74E-09	2.06E-09	1.57E-10
371231	3754520	8.75E-06	1.76E-06	2.42E-08	1.60E-09	2.06E-09	1.57E-10
371251	3754520	8.69E-06	1.71E-06	2.24E-08	1.48E-09	2.07E-09	1.58E-10
371271	3754520	8.53E-06	1.67E-06	2.08E-08	1.37E-09	2.07E-09	1.58E-10
371291	3754520	8.30E-06	1.66E-06	1.94E-08	1.28E-09	2.06E-09	1.57E-10
371311	3754520	8.02E-06	1.67E-06	1.82E-08	1.20E-09	2.04E-09	1.56E-10
371331	3754520	7.74E-06	1.71E-06	1.71E-08	1.13E-09	2.03E-09	1.55E-10
371351	3754520	7.49E-06	1.76E-06	1.61E-08	1.06E-09	2.01E-09	1.53E-10
371371	3754520	7.32E-06	1.84E-06	1.52E-08	1.00E-09	1.99E-09	1.52E-10
371391	3754520	7.24E-06	1.93E-06	1.44E-08	9.48E-10	1.96E-09	1.50E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371411	3754520	6.96E-03	1.94E-03	1.31E-05	8.60E-07	1.85E-06	1.41E-07
371431	3754520	7.12E-03	2.03E-03	1.24E-05	8.18E-07	1.82E-06	1.39E-07
371451	3754520	7.39E-03	2.12E-03	1.18E-05	7.80E-07	1.80E-06	1.37E-07
371471	3754520	7.75E-03	2.20E-03	1.13E-05	7.44E-07	1.77E-06	1.35E-07
371491	3754520	8.18E-03	2.26E-03	1.08E-05	7.12E-07	1.74E-06	1.33E-07
371511	3754520	8.65E-03	2.32E-03	1.03E-05	6.82E-07	1.72E-06	1.31E-07
371531	3754520	9.11E-03	2.35E-03	9.92E-06	6.54E-07	1.69E-06	1.29E-07
371551	3754520	9.55E-03	2.38E-03	9.53E-06	6.28E-07	1.67E-06	1.28E-07
371571	3754520	9.92E-03	2.39E-03	9.18E-06	6.05E-07	1.65E-06	1.26E-07
371591	3754520	1.02E-02	2.39E-03	8.85E-06	5.83E-07	1.64E-06	1.25E-07
371611	3754520	1.04E-02	2.38E-03	8.54E-06	5.63E-07	1.63E-06	1.25E-07
371631	3754520	1.05E-02	2.36E-03	8.25E-06	5.44E-07	1.62E-06	1.24E-07
371651	3754520	1.05E-02	2.34E-03	7.99E-06	5.27E-07	1.62E-06	1.24E-07
371671	3754520	1.05E-02	2.30E-03	7.74E-06	5.10E-07	1.62E-06	1.24E-07
371691	3754520	1.04E-02	2.27E-03	7.51E-06	4.95E-07	1.63E-06	1.24E-07
371711	3754520	1.02E-02	2.22E-03	7.29E-06	4.81E-07	1.64E-06	1.25E-07
371731	3754520	9.94E-03	2.18E-03	7.09E-06	4.67E-07	1.65E-06	1.26E-07
371751	3754520	9.67E-03	2.13E-03	6.90E-06	4.55E-07	1.66E-06	1.27E-07
371771	3754520	9.37E-03	2.08E-03	6.72E-06	4.43E-07	1.68E-06	1.28E-07
371791	3754520	9.05E-03	2.03E-03	6.55E-06	4.32E-07	1.69E-06	1.29E-07
371811	3754520	8.73E-03	1.97E-03	6.39E-06	4.21E-07	1.71E-06	1.30E-07
371831	3754520	8.40E-03	1.92E-03	6.23E-06	4.11E-07	1.72E-06	1.31E-07
370571	3754540	1.42E-03	6.26E-04	6.87E-06	4.53E-07	7.28E-07	5.56E-08
370591	3754540	1.48E-03	6.51E-04	7.46E-06	4.92E-07	7.55E-07	5.76E-08
370611	3754540	1.55E-03	6.77E-04	8.14E-06	5.37E-07	7.83E-07	5.98E-08
370631	3754540	1.61E-03	7.06E-04	8.92E-06	5.88E-07	8.12E-07	6.20E-08
370651	3754540	1.69E-03	7.36E-04	9.83E-06	6.48E-07	8.44E-07	6.44E-08
370671	3754540	1.76E-03	7.68E-04	1.09E-05	7.17E-07	8.76E-07	6.69E-08
370691	3754540	1.85E-03	8.02E-04	1.21E-05	7.99E-07	9.09E-07	6.94E-08
370711	3754540	1.94E-03	8.38E-04	1.36E-05	8.97E-07	9.40E-07	7.18E-08
370731	3754540	2.03E-03	8.76E-04	1.54E-05	1.01E-06	9.74E-07	7.44E-08
370751	3754540	2.13E-03	9.16E-04	1.76E-05	1.16E-06	1.01E-06	7.75E-08
370771	3754540	2.24E-03	9.58E-04	2.03E-05	1.34E-06	1.06E-06	8.08E-08
370791	3754540	2.36E-03	1.00E-03	2.38E-05	1.57E-06	1.10E-06	8.40E-08
370811	3754540	2.48E-03	1.05E-03	2.86E-05	1.88E-06	1.13E-06	8.63E-08
370831	3754540	2.61E-03	1.10E-03	3.50E-05	2.31E-06	1.17E-06	8.95E-08
370851	3754540	2.76E-03	1.15E-03	4.44E-05	2.93E-06	1.22E-06	9.29E-08
370871	3754540	2.91E-03	1.20E-03	5.91E-05	3.90E-06	1.26E-06	9.59E-08
370891	3754540	3.07E-03	1.25E-03	8.50E-05	5.61E-06	1.29E-06	9.88E-08
370911	3754540	3.25E-03	1.31E-03	1.40E-04	9.21E-06	1.34E-06	1.02E-07
370931	3754540	3.45E-03	1.36E-03	2.06E-04	1.36E-05	1.38E-06	1.05E-07
370951	3754540	3.66E-03	1.42E-03	2.54E-04	1.67E-05	1.43E-06	1.09E-07
370971	3754540	3.87E-03	1.47E-03	2.55E-04	1.68E-05	1.43E-06	1.09E-07
370991	3754540	4.11E-03	1.52E-03	1.62E-04	1.07E-05	1.46E-06	1.12E-07
371011	3754540	4.37E-03	1.57E-03	1.15E-04	7.58E-06	1.52E-06	1.16E-07
371031	3754540	4.68E-03	1.63E-03	8.79E-05	5.79E-06	1.58E-06	1.21E-07
371051	3754540	4.97E-03	1.66E-03	7.04E-05	4.64E-06	1.61E-06	1.23E-07
371071	3754540	5.27E-03	1.69E-03	5.83E-05	3.84E-06	1.64E-06	1.25E-07
371091	3754540	5.59E-03	1.69E-03	4.95E-05	3.26E-06	1.67E-06	1.28E-07
371111	3754540	5.89E-03	1.68E-03	4.29E-05	2.83E-06	1.71E-06	1.31E-07
371131	3754540	6.16E-03	1.65E-03	3.77E-05	2.49E-06	1.74E-06	1.33E-07
371151	3754540	6.40E-03	1.61E-03	3.36E-05	2.21E-06	1.76E-06	1.34E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371411	3754520	7.28E-06	2.03E-06	1.36E-08	8.99E-10	1.93E-09	1.48E-10
371431	3754520	7.44E-06	2.13E-06	1.30E-08	8.55E-10	1.91E-09	1.46E-10
371451	3754520	7.72E-06	2.22E-06	1.24E-08	8.15E-10	1.88E-09	1.43E-10
371471	3754520	8.10E-06	2.30E-06	1.18E-08	7.78E-10	1.85E-09	1.41E-10
371491	3754520	8.55E-06	2.37E-06	1.13E-08	7.44E-10	1.82E-09	1.39E-10
371511	3754520	9.04E-06	2.42E-06	1.08E-08	7.12E-10	1.79E-09	1.37E-10
371531	3754520	9.53E-06	2.46E-06	1.04E-08	6.83E-10	1.77E-09	1.35E-10
371551	3754520	9.98E-06	2.48E-06	9.97E-09	6.57E-10	1.75E-09	1.33E-10
371571	3754520	1.04E-05	2.50E-06	9.59E-09	6.32E-10	1.73E-09	1.32E-10
371591	3754520	1.07E-05	2.50E-06	9.25E-09	6.10E-10	1.72E-09	1.31E-10
371611	3754520	1.09E-05	2.49E-06	8.93E-09	5.88E-10	1.70E-09	1.30E-10
371631	3754520	1.10E-05	2.47E-06	8.63E-09	5.69E-10	1.70E-09	1.30E-10
371651	3754520	1.10E-05	2.44E-06	8.35E-09	5.50E-10	1.70E-09	1.30E-10
371671	3754520	1.10E-05	2.41E-06	8.09E-09	5.33E-10	1.70E-09	1.30E-10
371691	3754520	1.08E-05	2.37E-06	7.85E-09	5.17E-10	1.70E-09	1.30E-10
371711	3754520	1.06E-05	2.32E-06	7.62E-09	5.02E-10	1.71E-09	1.31E-10
371731	3754520	1.04E-05	2.28E-06	7.41E-09	4.89E-10	1.72E-09	1.32E-10
371751	3754520	1.01E-05	2.23E-06	7.21E-09	4.75E-10	1.74E-09	1.33E-10
371771	3754520	9.79E-06	2.17E-06	7.02E-09	4.63E-10	1.75E-09	1.34E-10
371791	3754520	9.46E-06	2.12E-06	6.84E-09	4.51E-10	1.77E-09	1.35E-10
371811	3754520	9.12E-06	2.06E-06	6.67E-09	4.40E-10	1.78E-09	1.36E-10
371831	3754520	8.78E-06	2.01E-06	6.51E-09	4.29E-10	1.80E-09	1.37E-10
370571	3754540	1.49E-06	6.54E-07	7.18E-09	4.73E-10	7.61E-10	5.81E-11
370591	3754540	1.55E-06	6.80E-07	7.80E-09	5.14E-10	7.89E-10	6.02E-11
370611	3754540	1.62E-06	7.08E-07	8.51E-09	5.61E-10	8.18E-10	6.25E-11
370631	3754540	1.69E-06	7.38E-07	9.33E-09	6.15E-10	8.49E-10	6.49E-11
370651	3754540	1.76E-06	7.69E-07	1.03E-08	6.77E-10	8.82E-10	6.73E-11
370671	3754540	1.84E-06	8.02E-07	1.14E-08	7.50E-10	9.16E-10	6.99E-11
370691	3754540	1.93E-06	8.38E-07	1.27E-08	8.35E-10	9.50E-10	7.26E-11
370711	3754540	2.02E-06	8.76E-07	1.42E-08	9.37E-10	9.82E-10	7.50E-11
370731	3754540	2.12E-06	9.16E-07	1.61E-08	1.06E-09	1.02E-09	7.78E-11
370751	3754540	2.23E-06	9.57E-07	1.84E-08	1.21E-09	1.06E-09	8.10E-11
370771	3754540	2.34E-06	1.00E-06	2.12E-08	1.40E-09	1.11E-09	8.45E-11
370791	3754540	2.46E-06	1.05E-06	2.49E-08	1.64E-09	1.15E-09	8.78E-11
370811	3754540	2.59E-06	1.10E-06	2.98E-08	1.97E-09	1.18E-09	9.02E-11
370831	3754540	2.73E-06	1.15E-06	3.66E-08	2.41E-09	1.22E-09	9.35E-11
370851	3754540	2.89E-06	1.20E-06	4.64E-08	3.06E-09	1.27E-09	9.71E-11
370871	3754540	3.04E-06	1.26E-06	6.18E-08	4.07E-09	1.31E-09	1.00E-10
370891	3754540	3.21E-06	1.31E-06	8.89E-08	5.86E-09	1.35E-09	1.03E-10
370911	3754540	3.40E-06	1.37E-06	1.46E-07	9.63E-09	1.40E-09	1.07E-10
370931	3754540	3.60E-06	1.43E-06	2.15E-07	1.42E-08	1.44E-09	1.10E-10
370951	3754540	3.83E-06	1.49E-06	2.65E-07	1.75E-08	1.49E-09	1.14E-10
370971	3754540	4.04E-06	1.54E-06	2.66E-07	1.75E-08	1.49E-09	1.14E-10
370991	3754540	4.30E-06	1.59E-06	1.70E-07	1.12E-08	1.53E-09	1.17E-10
371011	3754540	4.57E-06	1.64E-06	1.20E-07	7.92E-09	1.58E-09	1.21E-10
371031	3754540	4.89E-06	1.70E-06	9.19E-08	6.05E-09	1.65E-09	1.26E-10
371051	3754540	5.20E-06	1.74E-06	7.35E-08	4.85E-09	1.69E-09	1.29E-10
371071	3754540	5.51E-06	1.76E-06	6.09E-08	4.01E-09	1.72E-09	1.31E-10
371091	3754540	5.84E-06	1.77E-06	5.18E-08	3.41E-09	1.75E-09	1.33E-10
371111	3754540	6.15E-06	1.76E-06	4.48E-08	2.95E-09	1.79E-09	1.37E-10
371131	3754540	6.44E-06	1.73E-06	3.94E-08	2.60E-09	1.82E-09	1.39E-10
371151	3754540	6.69E-06	1.68E-06	3.51E-08	2.31E-09	1.84E-09	1.40E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371171	3754540	6.59E-03	1.56E-03	3.02E-05	1.99E-06	1.77E-06	1.35E-07
371191	3754540	6.73E-03	1.50E-03	2.74E-05	1.80E-06	1.78E-06	1.36E-07
371211	3754540	6.79E-03	1.45E-03	2.50E-05	1.65E-06	1.79E-06	1.37E-07
371231	3754540	6.78E-03	1.40E-03	2.30E-05	1.52E-06	1.79E-06	1.37E-07
371251	3754540	6.69E-03	1.36E-03	2.12E-05	1.40E-06	1.79E-06	1.37E-07
371271	3754540	6.54E-03	1.33E-03	1.97E-05	1.30E-06	1.78E-06	1.36E-07
371291	3754540	6.36E-03	1.31E-03	1.84E-05	1.21E-06	1.78E-06	1.36E-07
371311	3754540	6.14E-03	1.31E-03	1.72E-05	1.13E-06	1.76E-06	1.35E-07
371331	3754540	5.93E-03	1.32E-03	1.61E-05	1.06E-06	1.75E-06	1.34E-07
371351	3754540	5.74E-03	1.35E-03	1.52E-05	1.00E-06	1.73E-06	1.32E-07
371371	3754540	5.59E-03	1.40E-03	1.44E-05	9.46E-07	1.72E-06	1.31E-07
371391	3754540	5.51E-03	1.46E-03	1.36E-05	8.95E-07	1.70E-06	1.30E-07
371411	3754540	5.50E-03	1.52E-03	1.29E-05	8.49E-07	1.67E-06	1.28E-07
371431	3754540	5.57E-03	1.59E-03	1.22E-05	8.07E-07	1.65E-06	1.26E-07
371451	3754540	5.71E-03	1.66E-03	1.17E-05	7.69E-07	1.63E-06	1.24E-07
371471	3754540	5.93E-03	1.73E-03	1.11E-05	7.33E-07	1.60E-06	1.22E-07
371491	3754540	6.22E-03	1.80E-03	1.06E-05	7.01E-07	1.58E-06	1.21E-07
371511	3754540	6.55E-03	1.85E-03	1.02E-05	6.71E-07	1.56E-06	1.19E-07
371531	3754540	6.90E-03	1.90E-03	9.76E-06	6.43E-07	1.53E-06	1.17E-07
371551	3754540	7.25E-03	1.94E-03	9.37E-06	6.18E-07	1.51E-06	1.16E-07
371571	3754540	7.59E-03	1.97E-03	9.02E-06	5.94E-07	1.50E-06	1.14E-07
371591	3754540	7.88E-03	1.98E-03	8.68E-06	5.72E-07	1.48E-06	1.13E-07
371611	3754540	8.13E-03	1.99E-03	8.37E-06	5.52E-07	1.47E-06	1.12E-07
371631	3754540	8.32E-03	2.00E-03	8.08E-06	5.33E-07	1.46E-06	1.11E-07
371651	3754540	8.44E-03	1.99E-03	7.82E-06	5.15E-07	1.45E-06	1.11E-07
371671	3754540	8.51E-03	1.98E-03	7.57E-06	4.99E-07	1.45E-06	1.11E-07
371691	3754540	8.51E-03	1.96E-03	7.34E-06	4.84E-07	1.45E-06	1.11E-07
371711	3754540	8.47E-03	1.94E-03	7.12E-06	4.69E-07	1.46E-06	1.11E-07
371731	3754540	8.37E-03	1.91E-03	6.92E-06	4.56E-07	1.46E-06	1.12E-07
371751	3754540	8.24E-03	1.88E-03	6.72E-06	4.43E-07	1.47E-06	1.12E-07
371771	3754540	8.07E-03	1.85E-03	6.54E-06	4.31E-07	1.48E-06	1.13E-07
371791	3754540	7.88E-03	1.81E-03	6.37E-06	4.20E-07	1.49E-06	1.14E-07
371811	3754540	7.67E-03	1.78E-03	6.21E-06	4.09E-07	1.51E-06	1.15E-07
371831	3754540	7.45E-03	1.74E-03	6.06E-06	4.00E-07	1.52E-06	1.16E-07
370571	3754560	1.38E-03	5.97E-04	6.76E-06	4.46E-07	7.03E-07	5.37E-08
370591	3754560	1.44E-03	6.20E-04	7.35E-06	4.84E-07	7.27E-07	5.56E-08
370611	3754560	1.49E-03	6.43E-04	8.01E-06	5.28E-07	7.54E-07	5.76E-08
370631	3754560	1.56E-03	6.69E-04	8.77E-06	5.78E-07	7.81E-07	5.96E-08
370651	3754560	1.62E-03	6.95E-04	9.65E-06	6.36E-07	8.09E-07	6.18E-08
370671	3754560	1.69E-03	7.23E-04	1.07E-05	7.04E-07	8.38E-07	6.40E-08
370691	3754560	1.77E-03	7.53E-04	1.19E-05	7.84E-07	8.68E-07	6.63E-08
370711	3754560	1.85E-03	7.85E-04	1.34E-05	8.80E-07	8.99E-07	6.87E-08
370731	3754560	1.94E-03	8.18E-04	1.51E-05	9.96E-07	9.32E-07	7.11E-08
370751	3754560	2.03E-03	8.52E-04	1.73E-05	1.14E-06	9.66E-07	7.38E-08
370771	3754560	2.13E-03	8.89E-04	2.00E-05	1.32E-06	1.00E-06	7.63E-08
370791	3754560	2.23E-03	9.27E-04	2.35E-05	1.55E-06	1.03E-06	7.90E-08
370811	3754560	2.34E-03	9.68E-04	2.81E-05	1.85E-06	1.07E-06	8.17E-08
370831	3754560	2.45E-03	1.01E-03	3.45E-05	2.27E-06	1.11E-06	8.44E-08
370851	3754560	2.58E-03	1.05E-03	4.38E-05	2.88E-06	1.14E-06	8.73E-08
370871	3754560	2.71E-03	1.09E-03	5.83E-05	3.84E-06	1.18E-06	9.00E-08
370891	3754560	2.85E-03	1.13E-03	8.39E-05	5.53E-06	1.21E-06	9.25E-08
370911	3754560	3.00E-03	1.17E-03	1.38E-04	9.06E-06	1.23E-06	9.42E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371171	3754540	6.89E-06	1.63E-06	3.16E-08	2.08E-09	1.85E-09	1.42E-10
371191	3754540	7.03E-06	1.57E-06	2.86E-08	1.89E-09	1.86E-09	1.42E-10
371211	3754540	7.10E-06	1.51E-06	2.61E-08	1.72E-09	1.87E-09	1.43E-10
371231	3754540	7.08E-06	1.46E-06	2.40E-08	1.58E-09	1.87E-09	1.43E-10
371251	3754540	6.99E-06	1.42E-06	2.22E-08	1.46E-09	1.87E-09	1.43E-10
371271	3754540	6.84E-06	1.39E-06	2.06E-08	1.36E-09	1.86E-09	1.42E-10
371291	3754540	6.64E-06	1.37E-06	1.92E-08	1.27E-09	1.86E-09	1.42E-10
371311	3754540	6.42E-06	1.37E-06	1.80E-08	1.19E-09	1.84E-09	1.41E-10
371331	3754540	6.20E-06	1.38E-06	1.69E-08	1.11E-09	1.83E-09	1.40E-10
371351	3754540	6.00E-06	1.42E-06	1.59E-08	1.05E-09	1.81E-09	1.38E-10
371371	3754540	5.85E-06	1.46E-06	1.50E-08	9.89E-10	1.79E-09	1.37E-10
371391	3754540	5.76E-06	1.52E-06	1.42E-08	9.36E-10	1.77E-09	1.35E-10
371411	3754540	5.75E-06	1.59E-06	1.35E-08	8.88E-10	1.75E-09	1.34E-10
371431	3754540	5.82E-06	1.66E-06	1.28E-08	8.44E-10	1.73E-09	1.32E-10
371451	3754540	5.97E-06	1.74E-06	1.22E-08	8.03E-10	1.70E-09	1.30E-10
371471	3754540	6.20E-06	1.81E-06	1.16E-08	7.66E-10	1.68E-09	1.28E-10
371491	3754540	6.50E-06	1.88E-06	1.11E-08	7.32E-10	1.65E-09	1.26E-10
371511	3754540	6.84E-06	1.94E-06	1.06E-08	7.01E-10	1.63E-09	1.24E-10
371531	3754540	7.21E-06	1.98E-06	1.02E-08	6.72E-10	1.60E-09	1.22E-10
371551	3754540	7.58E-06	2.02E-06	9.80E-09	6.46E-10	1.58E-09	1.21E-10
371571	3754540	7.93E-06	2.05E-06	9.42E-09	6.21E-10	1.56E-09	1.19E-10
371591	3754540	8.24E-06	2.07E-06	9.07E-09	5.98E-10	1.55E-09	1.18E-10
371611	3754540	8.50E-06	2.08E-06	8.75E-09	5.77E-10	1.53E-09	1.17E-10
371631	3754540	8.70E-06	2.09E-06	8.45E-09	5.57E-10	1.52E-09	1.16E-10
371651	3754540	8.83E-06	2.08E-06	8.17E-09	5.39E-10	1.52E-09	1.16E-10
371671	3754540	8.89E-06	2.07E-06	7.91E-09	5.21E-10	1.52E-09	1.16E-10
371691	3754540	8.90E-06	2.05E-06	7.67E-09	5.06E-10	1.52E-09	1.16E-10
371711	3754540	8.85E-06	2.03E-06	7.44E-09	4.91E-10	1.52E-09	1.16E-10
371731	3754540	8.75E-06	2.00E-06	7.23E-09	4.76E-10	1.53E-09	1.17E-10
371751	3754540	8.61E-06	1.97E-06	7.03E-09	4.63E-10	1.54E-09	1.18E-10
371771	3754540	8.44E-06	1.93E-06	6.84E-09	4.51E-10	1.55E-09	1.18E-10
371791	3754540	8.24E-06	1.89E-06	6.66E-09	4.39E-10	1.56E-09	1.19E-10
371811	3754540	8.02E-06	1.86E-06	6.49E-09	4.28E-10	1.58E-09	1.20E-10
371831	3754540	7.79E-06	1.82E-06	6.34E-09	4.18E-10	1.59E-09	1.21E-10
370571	3754560	1.44E-06	6.24E-07	7.07E-09	4.66E-10	7.34E-10	5.61E-11
370591	3754560	1.50E-06	6.48E-07	7.68E-09	5.06E-10	7.60E-10	5.81E-11
370611	3754560	1.56E-06	6.72E-07	8.37E-09	5.52E-10	7.88E-10	6.02E-11
370631	3754560	1.63E-06	6.99E-07	9.17E-09	6.04E-10	8.16E-10	6.23E-11
370651	3754560	1.70E-06	7.27E-07	1.01E-08	6.65E-10	8.46E-10	6.46E-11
370671	3754560	1.77E-06	7.56E-07	1.12E-08	7.36E-10	8.76E-10	6.69E-11
370691	3754560	1.85E-06	7.87E-07	1.24E-08	8.20E-10	9.07E-10	6.93E-11
370711	3754560	1.93E-06	8.20E-07	1.40E-08	9.20E-10	9.40E-10	7.18E-11
370731	3754560	2.02E-06	8.55E-07	1.58E-08	1.04E-09	9.74E-10	7.44E-11
370751	3754560	2.12E-06	8.91E-07	1.81E-08	1.19E-09	1.01E-09	7.71E-11
370771	3754560	2.22E-06	9.29E-07	2.09E-08	1.38E-09	1.04E-09	7.98E-11
370791	3754560	2.33E-06	9.69E-07	2.45E-08	1.62E-09	1.08E-09	8.26E-11
370811	3754560	2.44E-06	1.01E-06	2.94E-08	1.94E-09	1.12E-09	8.54E-11
370831	3754560	2.56E-06	1.05E-06	3.60E-08	2.38E-09	1.16E-09	8.82E-11
370851	3754560	2.70E-06	1.10E-06	4.57E-08	3.01E-09	1.19E-09	9.12E-11
370871	3754560	2.83E-06	1.14E-06	6.10E-08	4.02E-09	1.23E-09	9.40E-11
370891	3754560	2.98E-06	1.18E-06	8.77E-08	5.78E-09	1.27E-09	9.67E-11
370911	3754560	3.13E-06	1.22E-06	1.44E-07	9.47E-09	1.29E-09	9.85E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370931	3754560	3.17E-03	1.22E-03	2.13E-04	1.40E-05	1.27E-06	9.73E-08
370951	3754560	3.35E-03	1.26E-03	1.59E-04	1.05E-05	1.32E-06	1.01E-07
370971	3754560	3.52E-03	1.30E-03	2.58E-04	1.70E-05	1.33E-06	1.02E-07
370991	3754560	3.72E-03	1.33E-03	1.64E-04	1.08E-05	1.35E-06	1.03E-07
371011	3754560	3.93E-03	1.37E-03	1.16E-04	7.62E-06	1.40E-06	1.07E-07
371031	3754560	4.15E-03	1.40E-03	8.80E-05	5.80E-06	1.45E-06	1.10E-07
371051	3754560	4.39E-03	1.42E-03	7.03E-05	4.63E-06	1.48E-06	1.13E-07
371071	3754560	4.64E-03	1.43E-03	5.82E-05	3.83E-06	1.50E-06	1.15E-07
371091	3754560	4.87E-03	1.43E-03	4.94E-05	3.25E-06	1.53E-06	1.17E-07
371111	3754560	5.08E-03	1.41E-03	4.27E-05	2.81E-06	1.56E-06	1.19E-07
371131	3754560	5.26E-03	1.38E-03	3.75E-05	2.47E-06	1.58E-06	1.21E-07
371151	3754560	5.42E-03	1.35E-03	3.33E-05	2.20E-06	1.60E-06	1.22E-07
371171	3754560	5.53E-03	1.30E-03	3.00E-05	1.97E-06	1.61E-06	1.23E-07
371191	3754560	5.60E-03	1.26E-03	2.71E-05	1.79E-06	1.62E-06	1.24E-07
371211	3754560	5.61E-03	1.22E-03	2.48E-05	1.63E-06	1.62E-06	1.24E-07
371231	3754560	5.57E-03	1.18E-03	2.28E-05	1.50E-06	1.62E-06	1.24E-07
371251	3754560	5.47E-03	1.14E-03	2.10E-05	1.39E-06	1.62E-06	1.24E-07
371271	3754560	5.34E-03	1.12E-03	1.95E-05	1.29E-06	1.62E-06	1.23E-07
371291	3754560	5.18E-03	1.10E-03	1.82E-05	1.20E-06	1.61E-06	1.23E-07
371311	3754560	5.01E-03	1.10E-03	1.70E-05	1.12E-06	1.60E-06	1.22E-07
371331	3754560	4.84E-03	1.10E-03	1.60E-05	1.05E-06	1.59E-06	1.21E-07
371351	3754560	4.69E-03	1.12E-03	1.50E-05	9.91E-07	1.57E-06	1.20E-07
371371	3754560	4.57E-03	1.14E-03	1.42E-05	9.35E-07	1.56E-06	1.19E-07
371391	3754560	4.49E-03	1.18E-03	1.34E-05	8.85E-07	1.54E-06	1.18E-07
371411	3754560	4.45E-03	1.22E-03	1.27E-05	8.39E-07	1.52E-06	1.16E-07
371431	3754560	4.47E-03	1.27E-03	1.21E-05	7.97E-07	1.50E-06	1.15E-07
371451	3754560	4.55E-03	1.33E-03	1.15E-05	7.58E-07	1.48E-06	1.13E-07
371471	3754560	4.68E-03	1.38E-03	1.10E-05	7.23E-07	1.46E-06	1.11E-07
371491	3754560	4.86E-03	1.44E-03	1.05E-05	6.91E-07	1.44E-06	1.10E-07
371511	3754560	5.08E-03	1.49E-03	1.00E-05	6.61E-07	1.42E-06	1.08E-07
371531	3754560	5.33E-03	1.54E-03	9.61E-06	6.34E-07	1.40E-06	1.07E-07
371551	3754560	5.60E-03	1.58E-03	9.23E-06	6.08E-07	1.38E-06	1.05E-07
371571	3754560	5.88E-03	1.61E-03	8.87E-06	5.84E-07	1.36E-06	1.04E-07
371591	3754560	6.14E-03	1.64E-03	8.53E-06	5.62E-07	1.34E-06	1.03E-07
371611	3754560	6.38E-03	1.66E-03	8.22E-06	5.42E-07	1.33E-06	1.02E-07
371631	3754560	6.59E-03	1.68E-03	7.94E-06	5.23E-07	1.32E-06	1.01E-07
371651	3754560	6.75E-03	1.69E-03	7.67E-06	5.05E-07	1.31E-06	1.00E-07
371671	3754560	6.88E-03	1.69E-03	7.42E-06	4.89E-07	1.31E-06	9.99E-08
371691	3754560	6.96E-03	1.69E-03	7.18E-06	4.74E-07	1.31E-06	9.97E-08
371711	3754560	7.00E-03	1.68E-03	6.97E-06	4.59E-07	1.31E-06	9.97E-08
371731	3754560	6.99E-03	1.67E-03	6.76E-06	4.46E-07	1.31E-06	1.00E-07
371751	3754560	6.96E-03	1.65E-03	6.57E-06	4.33E-07	1.31E-06	1.00E-07
371771	3754560	6.89E-03	1.63E-03	6.39E-06	4.21E-07	1.32E-06	1.01E-07
371791	3754560	6.79E-03	1.61E-03	6.22E-06	4.10E-07	1.33E-06	1.02E-07
371811	3754560	6.67E-03	1.59E-03	6.06E-06	3.99E-07	1.34E-06	1.02E-07
371831	3754560	6.53E-03	1.56E-03	5.91E-06	3.89E-07	1.35E-06	1.03E-07
370571	3754580	1.33E-03	5.68E-04	6.64E-06	4.37E-07	6.76E-07	5.17E-08
370591	3754580	1.38E-03	5.89E-04	7.20E-06	4.75E-07	6.97E-07	5.32E-08
370611	3754580	1.44E-03	6.10E-04	7.85E-06	5.18E-07	7.23E-07	5.52E-08
370631	3754580	1.50E-03	6.32E-04	8.60E-06	5.67E-07	7.47E-07	5.70E-08
370651	3754580	1.56E-03	6.56E-04	9.46E-06	6.23E-07	7.72E-07	5.90E-08
370671	3754580	1.62E-03	6.81E-04	1.05E-05	6.90E-07	7.98E-07	6.10E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370931	3754560	3.31E-06	1.27E-06	2.22E-07	1.47E-08	1.33E-09	1.02E-10
370951	3754560	3.50E-06	1.32E-06	1.67E-07	1.10E-08	1.38E-09	1.06E-10
370971	3754560	3.68E-06	1.36E-06	2.70E-07	1.78E-08	1.39E-09	1.06E-10
370991	3754560	3.89E-06	1.39E-06	1.71E-07	1.13E-08	1.42E-09	1.08E-10
371011	3754560	4.11E-06	1.43E-06	1.21E-07	7.96E-09	1.46E-09	1.12E-10
371031	3754560	4.34E-06	1.46E-06	9.19E-08	6.06E-09	1.51E-09	1.15E-10
371051	3754560	4.59E-06	1.48E-06	7.35E-08	4.84E-09	1.54E-09	1.18E-10
371071	3754560	4.85E-06	1.50E-06	6.08E-08	4.01E-09	1.57E-09	1.20E-10
371091	3754560	5.09E-06	1.49E-06	5.16E-08	3.40E-09	1.60E-09	1.22E-10
371111	3754560	5.31E-06	1.48E-06	4.46E-08	2.94E-09	1.63E-09	1.24E-10
371131	3754560	5.50E-06	1.45E-06	3.92E-08	2.58E-09	1.65E-09	1.26E-10
371151	3754560	5.66E-06	1.41E-06	3.49E-08	2.30E-09	1.67E-09	1.28E-10
371171	3754560	5.78E-06	1.36E-06	3.13E-08	2.06E-09	1.69E-09	1.29E-10
371191	3754560	5.85E-06	1.32E-06	2.84E-08	1.87E-09	1.69E-09	1.29E-10
371211	3754560	5.86E-06	1.27E-06	2.59E-08	1.71E-09	1.70E-09	1.30E-10
371231	3754560	5.82E-06	1.23E-06	2.38E-08	1.57E-09	1.70E-09	1.30E-10
371251	3754560	5.72E-06	1.20E-06	2.20E-08	1.45E-09	1.69E-09	1.29E-10
371271	3754560	5.58E-06	1.17E-06	2.04E-08	1.35E-09	1.69E-09	1.29E-10
371291	3754560	5.42E-06	1.15E-06	1.90E-08	1.25E-09	1.68E-09	1.28E-10
371311	3754560	5.24E-06	1.15E-06	1.78E-08	1.17E-09	1.67E-09	1.28E-10
371331	3754560	5.06E-06	1.15E-06	1.67E-08	1.10E-09	1.66E-09	1.27E-10
371351	3754560	4.90E-06	1.17E-06	1.57E-08	1.04E-09	1.64E-09	1.26E-10
371371	3754560	4.77E-06	1.19E-06	1.48E-08	9.77E-10	1.63E-09	1.24E-10
371391	3754560	4.69E-06	1.23E-06	1.40E-08	9.25E-10	1.61E-09	1.23E-10
371411	3754560	4.66E-06	1.28E-06	1.33E-08	8.77E-10	1.59E-09	1.21E-10
371431	3754560	4.68E-06	1.33E-06	1.26E-08	8.33E-10	1.57E-09	1.20E-10
371451	3754560	4.76E-06	1.39E-06	1.20E-08	7.93E-10	1.55E-09	1.18E-10
371471	3754560	4.89E-06	1.45E-06	1.15E-08	7.56E-10	1.53E-09	1.17E-10
371491	3754560	5.08E-06	1.50E-06	1.10E-08	7.22E-10	1.50E-09	1.15E-10
371511	3754560	5.31E-06	1.56E-06	1.05E-08	6.91E-10	1.48E-09	1.13E-10
371531	3754560	5.58E-06	1.61E-06	1.00E-08	6.62E-10	1.46E-09	1.11E-10
371551	3754560	5.86E-06	1.65E-06	9.64E-09	6.36E-10	1.44E-09	1.10E-10
371571	3754560	6.14E-06	1.69E-06	9.27E-09	6.11E-10	1.42E-09	1.09E-10
371591	3754560	6.42E-06	1.72E-06	8.92E-09	5.88E-10	1.41E-09	1.07E-10
371611	3754560	6.67E-06	1.74E-06	8.60E-09	5.67E-10	1.39E-09	1.06E-10
371631	3754560	6.88E-06	1.76E-06	8.30E-09	5.47E-10	1.38E-09	1.05E-10
371651	3754560	7.06E-06	1.76E-06	8.02E-09	5.28E-10	1.37E-09	1.05E-10
371671	3754560	7.19E-06	1.77E-06	7.75E-09	5.11E-10	1.37E-09	1.04E-10
371691	3754560	7.27E-06	1.76E-06	7.51E-09	4.95E-10	1.36E-09	1.04E-10
371711	3754560	7.31E-06	1.76E-06	7.28E-09	4.80E-10	1.37E-09	1.04E-10
371731	3754560	7.31E-06	1.74E-06	7.07E-09	4.66E-10	1.37E-09	1.04E-10
371751	3754560	7.27E-06	1.73E-06	6.87E-09	4.53E-10	1.37E-09	1.05E-10
371771	3754560	7.20E-06	1.71E-06	6.68E-09	4.40E-10	1.38E-09	1.06E-10
371791	3754560	7.10E-06	1.68E-06	6.50E-09	4.28E-10	1.39E-09	1.06E-10
371811	3754560	6.97E-06	1.66E-06	6.33E-09	4.17E-10	1.40E-09	1.07E-10
371831	3754560	6.83E-06	1.63E-06	6.17E-09	4.07E-10	1.41E-09	1.08E-10
370571	3754580	1.39E-06	5.94E-07	6.94E-09	4.57E-10	7.07E-10	5.40E-11
370591	3754580	1.45E-06	6.15E-07	7.53E-09	4.96E-10	7.28E-10	5.56E-11
370611	3754580	1.50E-06	6.37E-07	8.21E-09	5.41E-10	7.56E-10	5.77E-11
370631	3754580	1.56E-06	6.61E-07	8.98E-09	5.92E-10	7.81E-10	5.96E-11
370651	3754580	1.63E-06	6.85E-07	9.88E-09	6.52E-10	8.07E-10	6.16E-11
370671	3754580	1.69E-06	7.11E-07	1.09E-08	7.21E-10	8.34E-10	6.37E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370691	3754580	1.69E-03	7.07E-04	1.17E-05	7.68E-07	8.29E-07	6.33E-08
370711	3754580	1.76E-03	7.34E-04	1.31E-05	8.62E-07	8.56E-07	6.54E-08
370731	3754580	1.84E-03	7.63E-04	1.48E-05	9.76E-07	8.85E-07	6.76E-08
370751	3754580	1.92E-03	7.93E-04	1.69E-05	1.12E-06	9.15E-07	6.99E-08
370771	3754580	2.00E-03	8.22E-04	1.96E-05	1.29E-06	9.44E-07	7.21E-08
370791	3754580	2.09E-03	8.54E-04	2.30E-05	1.52E-06	9.77E-07	7.46E-08
370811	3754580	2.19E-03	8.84E-04	2.76E-05	1.82E-06	1.01E-06	7.69E-08
370831	3754580	2.29E-03	9.17E-04	3.38E-05	2.23E-06	1.04E-06	7.93E-08
370851	3754580	2.40E-03	9.52E-04	4.31E-05	2.84E-06	1.07E-06	8.19E-08
370871	3754580	2.51E-03	9.86E-04	5.75E-05	3.79E-06	1.10E-06	8.42E-08
370891	3754580	2.63E-03	1.02E-03	8.26E-05	5.45E-06	1.12E-06	8.53E-08
370911	3754580	2.76E-03	1.05E-03	1.35E-04	8.91E-06	1.14E-06	8.71E-08
370931	3754580	2.90E-03	1.09E-03	2.00E-04	1.32E-05	1.18E-06	9.05E-08
370951	3754580	3.06E-03	1.12E-03	1.89E-04	1.25E-05	1.23E-06	9.37E-08
370971	3754580	3.20E-03	1.15E-03	2.61E-04	1.72E-05	1.23E-06	9.36E-08
370991	3754580	3.36E-03	1.17E-03	1.65E-04	1.09E-05	1.25E-06	9.54E-08
371011	3754580	3.53E-03	1.19E-03	1.16E-04	7.65E-06	1.28E-06	9.76E-08
371031	3754580	3.70E-03	1.21E-03	8.80E-05	5.80E-06	1.33E-06	1.01E-07
371051	3754580	3.89E-03	1.22E-03	7.03E-05	4.63E-06	1.35E-06	1.03E-07
371071	3754580	4.09E-03	1.23E-03	5.80E-05	3.82E-06	1.38E-06	1.06E-07
371091	3754580	4.25E-03	1.22E-03	4.92E-05	3.24E-06	1.40E-06	1.07E-07
371111	3754580	4.40E-03	1.20E-03	4.25E-05	2.80E-06	1.42E-06	1.09E-07
371131	3754580	4.52E-03	1.17E-03	3.73E-05	2.46E-06	1.44E-06	1.10E-07
371151	3754580	4.62E-03	1.14E-03	3.31E-05	2.18E-06	1.46E-06	1.12E-07
371171	3754580	4.68E-03	1.11E-03	2.97E-05	1.96E-06	1.47E-06	1.12E-07
371191	3754580	4.70E-03	1.07E-03	2.69E-05	1.78E-06	1.47E-06	1.13E-07
371211	3754580	4.69E-03	1.03E-03	2.46E-05	1.62E-06	1.48E-06	1.13E-07
371231	3754580	4.63E-03	1.00E-03	2.26E-05	1.49E-06	1.48E-06	1.13E-07
371251	3754580	4.54E-03	9.77E-04	2.09E-05	1.37E-06	1.47E-06	1.13E-07
371271	3754580	4.43E-03	9.56E-04	1.93E-05	1.27E-06	1.47E-06	1.12E-07
371291	3754580	4.29E-03	9.41E-04	1.80E-05	1.19E-06	1.46E-06	1.12E-07
371311	3754580	4.15E-03	9.33E-04	1.69E-05	1.11E-06	1.46E-06	1.11E-07
371331	3754580	4.02E-03	9.32E-04	1.58E-05	1.04E-06	1.44E-06	1.10E-07
371351	3754580	3.90E-03	9.39E-04	1.49E-05	9.80E-07	1.43E-06	1.09E-07
371371	3754580	3.79E-03	9.53E-04	1.40E-05	9.25E-07	1.42E-06	1.08E-07
371391	3754580	3.72E-03	9.75E-04	1.33E-05	8.74E-07	1.41E-06	1.07E-07
371411	3754580	3.68E-03	1.00E-03	1.26E-05	8.29E-07	1.39E-06	1.06E-07
371431	3754580	3.68E-03	1.04E-03	1.19E-05	7.87E-07	1.37E-06	1.05E-07
371451	3754580	3.71E-03	1.08E-03	1.14E-05	7.49E-07	1.35E-06	1.03E-07
371471	3754580	3.79E-03	1.12E-03	1.08E-05	7.14E-07	1.33E-06	1.02E-07
371491	3754580	3.90E-03	1.17E-03	1.03E-05	6.82E-07	1.32E-06	1.00E-07
371511	3754580	4.04E-03	1.21E-03	9.89E-06	6.52E-07	1.30E-06	9.90E-08
371531	3754580	4.22E-03	1.25E-03	9.47E-06	6.24E-07	1.28E-06	9.76E-08
371551	3754580	4.42E-03	1.29E-03	9.09E-06	5.99E-07	1.26E-06	9.63E-08
371571	3754580	4.63E-03	1.33E-03	8.73E-06	5.75E-07	1.24E-06	9.50E-08
371591	3754580	4.84E-03	1.36E-03	8.40E-06	5.53E-07	1.23E-06	9.38E-08
371611	3754580	5.05E-03	1.39E-03	8.09E-06	5.33E-07	1.21E-06	9.28E-08
371631	3754580	5.24E-03	1.41E-03	7.80E-06	5.14E-07	1.20E-06	9.19E-08
371651	3754580	5.41E-03	1.43E-03	7.53E-06	4.96E-07	1.19E-06	9.12E-08
371671	3754580	5.56E-03	1.44E-03	7.28E-06	4.80E-07	1.19E-06	9.06E-08
371691	3754580	5.67E-03	1.45E-03	7.05E-06	4.64E-07	1.18E-06	9.03E-08
371711	3754580	5.76E-03	1.45E-03	6.83E-06	4.50E-07	1.18E-06	9.01E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370691	3754580	1.76E-06	7.38E-07	1.22E-08	8.03E-10	8.66E-10	6.61E-11
370711	3754580	1.84E-06	7.67E-07	1.37E-08	9.01E-10	8.94E-10	6.83E-11
370731	3754580	1.92E-06	7.97E-07	1.55E-08	1.02E-09	9.25E-10	7.06E-11
370751	3754580	2.00E-06	8.28E-07	1.77E-08	1.17E-09	9.56E-10	7.30E-11
370771	3754580	2.09E-06	8.59E-07	2.05E-08	1.35E-09	9.87E-10	7.54E-11
370791	3754580	2.19E-06	8.93E-07	2.41E-08	1.59E-09	1.02E-09	7.80E-11
370811	3754580	2.28E-06	9.24E-07	2.88E-08	1.90E-09	1.05E-09	8.04E-11
370831	3754580	2.39E-06	9.58E-07	3.54E-08	2.33E-09	1.09E-09	8.29E-11
370851	3754580	2.51E-06	9.96E-07	4.50E-08	2.97E-09	1.12E-09	8.56E-11
370871	3754580	2.63E-06	1.03E-06	6.00E-08	3.96E-09	1.15E-09	8.80E-11
370891	3754580	2.75E-06	1.06E-06	8.64E-08	5.69E-09	1.17E-09	8.92E-11
370911	3754580	2.89E-06	1.10E-06	1.41E-07	9.31E-09	1.19E-09	9.10E-11
370931	3754580	3.04E-06	1.14E-06	2.09E-07	1.38E-08	1.24E-09	9.45E-11
370951	3754580	3.19E-06	1.17E-06	1.98E-07	1.30E-08	1.28E-09	9.79E-11
370971	3754580	3.35E-06	1.20E-06	2.73E-07	1.80E-08	1.28E-09	9.78E-11
370991	3754580	3.51E-06	1.22E-06	1.72E-07	1.14E-08	1.31E-09	9.97E-11
371011	3754580	3.68E-06	1.24E-06	1.21E-07	7.99E-09	1.34E-09	1.02E-10
371031	3754580	3.87E-06	1.26E-06	9.20E-08	6.07E-09	1.39E-09	1.06E-10
371051	3754580	4.06E-06	1.27E-06	7.34E-08	4.84E-09	1.42E-09	1.08E-10
371071	3754580	4.28E-06	1.28E-06	6.07E-08	4.00E-09	1.44E-09	1.10E-10
371091	3754580	4.45E-06	1.27E-06	5.14E-08	3.39E-09	1.46E-09	1.12E-10
371111	3754580	4.60E-06	1.25E-06	4.44E-08	2.93E-09	1.49E-09	1.14E-10
371131	3754580	4.73E-06	1.23E-06	3.89E-08	2.57E-09	1.51E-09	1.15E-10
371151	3754580	4.83E-06	1.19E-06	3.46E-08	2.28E-09	1.53E-09	1.17E-10
371171	3754580	4.89E-06	1.16E-06	3.11E-08	2.05E-09	1.54E-09	1.17E-10
371191	3754580	4.92E-06	1.12E-06	2.82E-08	1.86E-09	1.54E-09	1.18E-10
371211	3754580	4.90E-06	1.08E-06	2.57E-08	1.69E-09	1.54E-09	1.18E-10
371231	3754580	4.84E-06	1.05E-06	2.36E-08	1.56E-09	1.54E-09	1.18E-10
371251	3754580	4.75E-06	1.02E-06	2.18E-08	1.44E-09	1.54E-09	1.18E-10
371271	3754580	4.63E-06	9.99E-07	2.02E-08	1.33E-09	1.54E-09	1.17E-10
371291	3754580	4.49E-06	9.84E-07	1.88E-08	1.24E-09	1.53E-09	1.17E-10
371311	3754580	4.34E-06	9.76E-07	1.76E-08	1.16E-09	1.52E-09	1.16E-10
371331	3754580	4.20E-06	9.75E-07	1.65E-08	1.09E-09	1.51E-09	1.15E-10
371351	3754580	4.07E-06	9.82E-07	1.55E-08	1.02E-09	1.50E-09	1.14E-10
371371	3754580	3.97E-06	9.96E-07	1.47E-08	9.66E-10	1.48E-09	1.13E-10
371391	3754580	3.89E-06	1.02E-06	1.39E-08	9.14E-10	1.47E-09	1.12E-10
371411	3754580	3.85E-06	1.05E-06	1.31E-08	8.66E-10	1.45E-09	1.11E-10
371431	3754580	3.85E-06	1.09E-06	1.25E-08	8.22E-10	1.43E-09	1.10E-10
371451	3754580	3.88E-06	1.13E-06	1.19E-08	7.83E-10	1.41E-09	1.08E-10
371471	3754580	3.96E-06	1.17E-06	1.13E-08	7.46E-10	1.40E-09	1.07E-10
371491	3754580	4.07E-06	1.22E-06	1.08E-08	7.12E-10	1.38E-09	1.05E-10
371511	3754580	4.23E-06	1.27E-06	1.03E-08	6.81E-10	1.36E-09	1.04E-10
371531	3754580	4.41E-06	1.31E-06	9.90E-09	6.53E-10	1.34E-09	1.02E-10
371551	3754580	4.62E-06	1.35E-06	9.50E-09	6.26E-10	1.32E-09	1.01E-10
371571	3754580	4.84E-06	1.39E-06	9.12E-09	6.01E-10	1.30E-09	9.93E-11
371591	3754580	5.06E-06	1.42E-06	8.78E-09	5.78E-10	1.28E-09	9.81E-11
371611	3754580	5.28E-06	1.45E-06	8.45E-09	5.57E-10	1.27E-09	9.70E-11
371631	3754580	5.48E-06	1.47E-06	8.15E-09	5.37E-10	1.26E-09	9.60E-11
371651	3754580	5.66E-06	1.49E-06	7.87E-09	5.19E-10	1.25E-09	9.53E-11
371671	3754580	5.81E-06	1.50E-06	7.61E-09	5.02E-10	1.24E-09	9.47E-11
371691	3754580	5.93E-06	1.51E-06	7.36E-09	4.85E-10	1.24E-09	9.44E-11
371711	3754580	6.02E-06	1.51E-06	7.13E-09	4.70E-10	1.23E-09	9.42E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371731	3754580	5.81E-03	1.45E-03	6.62E-06	4.36E-07	1.18E-06	9.01E-08
371751	3754580	5.84E-03	1.44E-03	6.43E-06	4.24E-07	1.18E-06	9.03E-08
371771	3754580	5.83E-03	1.44E-03	6.25E-06	4.12E-07	1.19E-06	9.06E-08
371791	3754580	5.80E-03	1.42E-03	6.08E-06	4.01E-07	1.19E-06	9.11E-08
371811	3754580	5.75E-03	1.41E-03	5.92E-06	3.90E-07	1.20E-06	9.17E-08
371831	3754580	5.68E-03	1.39E-03	5.77E-06	3.80E-07	1.21E-06	9.23E-08
370571	3754600	1.28E-03	5.39E-04	6.48E-06	4.27E-07	6.48E-07	4.95E-08
370591	3754600	1.33E-03	5.57E-04	7.03E-06	4.64E-07	6.69E-07	5.11E-08
370611	3754600	1.38E-03	5.77E-04	7.67E-06	5.06E-07	6.92E-07	5.29E-08
370631	3754600	1.43E-03	5.96E-04	8.40E-06	5.54E-07	7.17E-07	5.47E-08
370651	3754600	1.48E-03	6.16E-04	9.21E-06	6.07E-07	7.37E-07	5.63E-08
370671	3754600	1.54E-03	6.37E-04	1.02E-05	6.72E-07	7.62E-07	5.82E-08
370691	3754600	1.60E-03	6.61E-04	1.14E-05	7.49E-07	7.88E-07	6.02E-08
370711	3754600	1.66E-03	6.83E-04	1.27E-05	8.38E-07	8.13E-07	6.21E-08
370731	3754600	1.73E-03	7.06E-04	1.44E-05	9.49E-07	8.39E-07	6.41E-08
370751	3754600	1.80E-03	7.31E-04	1.65E-05	1.08E-06	8.66E-07	6.62E-08
370771	3754600	1.88E-03	7.57E-04	1.91E-05	1.26E-06	8.93E-07	6.82E-08
370791	3754600	1.96E-03	7.83E-04	2.24E-05	1.48E-06	9.14E-07	6.98E-08
370811	3754600	2.04E-03	8.07E-04	2.68E-05	1.77E-06	9.22E-07	7.04E-08
370831	3754600	2.13E-03	8.35E-04	3.31E-05	2.18E-06	9.48E-07	7.24E-08
370851	3754600	2.23E-03	8.66E-04	4.23E-05	2.79E-06	9.99E-07	7.63E-08
370871	3754600	2.33E-03	8.94E-04	5.65E-05	3.72E-06	1.02E-06	7.76E-08
370891	3754600	2.43E-03	9.20E-04	8.13E-05	5.36E-06	1.04E-06	7.93E-08
370911	3754600	2.54E-03	9.47E-04	1.33E-04	8.76E-06	1.07E-06	8.14E-08
370931	3754600	2.66E-03	9.73E-04	2.69E-04	1.77E-05	1.10E-06	8.38E-08
370951	3754600	2.79E-03	9.97E-04	1.60E-04	1.05E-05	1.13E-06	8.63E-08
370971	3754600	2.91E-03	1.02E-03	2.64E-04	1.74E-05	1.15E-06	8.77E-08
370991	3754600	3.03E-03	1.03E-03	1.66E-04	1.09E-05	1.15E-06	8.81E-08
371011	3754600	3.16E-03	1.04E-03	1.16E-04	7.67E-06	1.17E-06	8.95E-08
371031	3754600	3.30E-03	1.05E-03	8.80E-05	5.80E-06	1.19E-06	9.10E-08
371051	3754600	3.44E-03	1.05E-03	7.01E-05	4.62E-06	1.25E-06	9.52E-08
371071	3754600	3.55E-03	1.04E-03	5.77E-05	3.80E-06	1.25E-06	9.58E-08
371091	3754600	3.73E-03	1.05E-03	4.88E-05	3.22E-06	1.30E-06	9.90E-08
371111	3754600	3.83E-03	1.03E-03	4.20E-05	2.77E-06	1.32E-06	1.01E-07
371131	3754600	3.91E-03	1.01E-03	3.69E-05	2.43E-06	1.33E-06	1.02E-07
371151	3754600	3.96E-03	9.79E-04	3.29E-05	2.17E-06	1.34E-06	1.02E-07
371171	3754600	3.99E-03	9.49E-04	2.95E-05	1.94E-06	1.35E-06	1.03E-07
371191	3754600	3.99E-03	9.19E-04	2.67E-05	1.76E-06	1.35E-06	1.03E-07
371211	3754600	3.96E-03	8.91E-04	2.44E-05	1.61E-06	1.35E-06	1.03E-07
371231	3754600	3.90E-03	8.65E-04	2.24E-05	1.48E-06	1.35E-06	1.03E-07
371251	3754600	3.82E-03	8.43E-04	2.07E-05	1.36E-06	1.35E-06	1.03E-07
371271	3754600	3.72E-03	8.26E-04	1.92E-05	1.26E-06	1.34E-06	1.03E-07
371291	3754600	3.60E-03	8.13E-04	1.78E-05	1.18E-06	1.34E-06	1.02E-07
371311	3754600	3.49E-03	8.04E-04	1.67E-05	1.10E-06	1.33E-06	1.02E-07
371331	3754600	3.38E-03	8.01E-04	1.56E-05	1.03E-06	1.32E-06	1.01E-07
371351	3754600	3.28E-03	8.03E-04	1.47E-05	9.69E-07	1.31E-06	1.00E-07
371371	3754600	3.20E-03	8.10E-04	1.39E-05	9.14E-07	1.30E-06	9.93E-08
371391	3754600	3.13E-03	8.23E-04	1.31E-05	8.64E-07	1.29E-06	9.83E-08
371411	3754600	3.09E-03	8.42E-04	1.24E-05	8.19E-07	1.27E-06	9.72E-08
371431	3754600	3.08E-03	8.66E-04	1.18E-05	7.77E-07	1.26E-06	9.61E-08
371451	3754600	3.09E-03	8.94E-04	1.12E-05	7.39E-07	1.24E-06	9.49E-08
371471	3754600	3.13E-03	9.26E-04	1.07E-05	7.05E-07	1.23E-06	9.36E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371731	3754580	6.07E-06	1.51E-06	6.92E-09	4.56E-10	1.23E-09	9.42E-11
371751	3754580	6.10E-06	1.51E-06	6.72E-09	4.43E-10	1.24E-09	9.44E-11
371771	3754580	6.10E-06	1.50E-06	6.53E-09	4.31E-10	1.24E-09	9.47E-11
371791	3754580	6.06E-06	1.49E-06	6.35E-09	4.19E-10	1.25E-09	9.52E-11
371811	3754580	6.01E-06	1.47E-06	6.19E-09	4.08E-10	1.25E-09	9.58E-11
371831	3754580	5.94E-06	1.46E-06	6.03E-09	3.97E-10	1.26E-09	9.65E-11
370571	3754600	1.34E-06	5.64E-07	6.77E-09	4.47E-10	6.77E-10	5.17E-11
370591	3754600	1.39E-06	5.83E-07	7.35E-09	4.84E-10	6.99E-10	5.34E-11
370611	3754600	1.44E-06	6.03E-07	8.02E-09	5.29E-10	7.24E-10	5.53E-11
370631	3754600	1.50E-06	6.23E-07	8.78E-09	5.79E-10	7.49E-10	5.72E-11
370651	3754600	1.55E-06	6.43E-07	9.62E-09	6.34E-10	7.70E-10	5.88E-11
370671	3754600	1.61E-06	6.66E-07	1.07E-08	7.02E-10	7.96E-10	6.08E-11
370691	3754600	1.67E-06	6.91E-07	1.19E-08	7.83E-10	8.24E-10	6.29E-11
370711	3754600	1.74E-06	7.13E-07	1.33E-08	8.76E-10	8.50E-10	6.49E-11
370731	3754600	1.81E-06	7.38E-07	1.50E-08	9.91E-10	8.77E-10	6.70E-11
370751	3754600	1.88E-06	7.64E-07	1.72E-08	1.13E-09	9.05E-10	6.91E-11
370771	3754600	1.96E-06	7.91E-07	1.99E-08	1.31E-09	9.33E-10	7.12E-11
370791	3754600	2.04E-06	8.18E-07	2.35E-08	1.55E-09	9.55E-10	7.30E-11
370811	3754600	2.13E-06	8.43E-07	2.81E-08	1.85E-09	9.63E-10	7.36E-11
370831	3754600	2.22E-06	8.72E-07	3.46E-08	2.28E-09	9.91E-10	7.57E-11
370851	3754600	2.33E-06	9.06E-07	4.42E-08	2.91E-09	1.04E-09	7.97E-11
370871	3754600	2.43E-06	9.34E-07	5.90E-08	3.89E-09	1.06E-09	8.11E-11
370891	3754600	2.54E-06	9.62E-07	8.50E-08	5.60E-09	1.08E-09	8.29E-11
370911	3754600	2.66E-06	9.90E-07	1.39E-07	9.16E-09	1.11E-09	8.50E-11
370931	3754600	2.78E-06	1.02E-06	2.81E-07	1.85E-08	1.15E-09	8.76E-11
370951	3754600	2.91E-06	1.04E-06	1.67E-07	1.10E-08	1.18E-09	9.02E-11
370971	3754600	3.04E-06	1.06E-06	2.76E-07	1.82E-08	1.20E-09	9.17E-11
370991	3754600	3.17E-06	1.08E-06	1.74E-07	1.14E-08	1.21E-09	9.21E-11
371011	3754600	3.31E-06	1.09E-06	1.22E-07	8.02E-09	1.22E-09	9.35E-11
371031	3754600	3.44E-06	1.09E-06	9.20E-08	6.06E-09	1.25E-09	9.51E-11
371051	3754600	3.60E-06	1.10E-06	7.33E-08	4.83E-09	1.30E-09	9.95E-11
371071	3754600	3.71E-06	1.09E-06	6.03E-08	3.97E-09	1.31E-09	1.00E-10
371091	3754600	3.89E-06	1.10E-06	5.11E-08	3.36E-09	1.35E-09	1.03E-10
371111	3754600	4.00E-06	1.08E-06	4.39E-08	2.89E-09	1.38E-09	1.06E-10
371131	3754600	4.08E-06	1.05E-06	3.86E-08	2.54E-09	1.39E-09	1.06E-10
371151	3754600	4.14E-06	1.02E-06	3.44E-08	2.26E-09	1.40E-09	1.07E-10
371171	3754600	4.17E-06	9.92E-07	3.08E-08	2.03E-09	1.41E-09	1.07E-10
371191	3754600	4.17E-06	9.61E-07	2.79E-08	1.84E-09	1.41E-09	1.08E-10
371211	3754600	4.14E-06	9.31E-07	2.55E-08	1.68E-09	1.41E-09	1.08E-10
371231	3754600	4.08E-06	9.04E-07	2.34E-08	1.54E-09	1.41E-09	1.08E-10
371251	3754600	3.99E-06	8.81E-07	2.16E-08	1.42E-09	1.41E-09	1.08E-10
371271	3754600	3.88E-06	8.63E-07	2.00E-08	1.32E-09	1.40E-09	1.07E-10
371291	3754600	3.77E-06	8.49E-07	1.87E-08	1.23E-09	1.40E-09	1.07E-10
371311	3754600	3.65E-06	8.41E-07	1.74E-08	1.15E-09	1.39E-09	1.06E-10
371331	3754600	3.53E-06	8.37E-07	1.63E-08	1.08E-09	1.38E-09	1.05E-10
371351	3754600	3.43E-06	8.39E-07	1.54E-08	1.01E-09	1.37E-09	1.05E-10
371371	3754600	3.34E-06	8.47E-07	1.45E-08	9.55E-10	1.36E-09	1.04E-10
371391	3754600	3.28E-06	8.61E-07	1.37E-08	9.03E-10	1.35E-09	1.03E-10
371411	3754600	3.23E-06	8.80E-07	1.30E-08	8.56E-10	1.33E-09	1.02E-10
371431	3754600	3.22E-06	9.05E-07	1.23E-08	8.12E-10	1.31E-09	1.00E-10
371451	3754600	3.23E-06	9.35E-07	1.17E-08	7.73E-10	1.30E-09	9.92E-11
371471	3754600	3.27E-06	9.68E-07	1.12E-08	7.36E-10	1.28E-09	9.78E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371491	3754600	3.20E-03	9.61E-04	1.02E-05	6.73E-07	1.21E-06	9.23E-08
371511	3754600	3.29E-03	9.97E-04	9.76E-06	6.43E-07	1.19E-06	9.10E-08
371531	3754600	3.41E-03	1.03E-03	9.34E-06	6.16E-07	1.18E-06	8.97E-08
371551	3754600	3.55E-03	1.07E-03	8.96E-06	5.90E-07	1.16E-06	8.85E-08
371571	3754600	3.70E-03	1.10E-03	8.60E-06	5.67E-07	1.14E-06	8.73E-08
371591	3754600	3.87E-03	1.13E-03	8.27E-06	5.45E-07	1.13E-06	8.62E-08
371611	3754600	4.04E-03	1.16E-03	7.96E-06	5.25E-07	1.11E-06	8.51E-08
371631	3754600	4.21E-03	1.18E-03	7.67E-06	5.06E-07	1.10E-06	8.42E-08
371651	3754600	4.36E-03	1.21E-03	7.40E-06	4.88E-07	1.09E-06	8.34E-08
371671	3754600	4.51E-03	1.22E-03	7.15E-06	4.71E-07	1.08E-06	8.28E-08
371691	3754600	4.63E-03	1.24E-03	6.92E-06	4.56E-07	1.08E-06	8.23E-08
371711	3754600	4.73E-03	1.25E-03	6.70E-06	4.41E-07	1.07E-06	8.20E-08
371731	3754600	4.82E-03	1.25E-03	6.49E-06	4.28E-07	1.07E-06	8.18E-08
371751	3754600	4.88E-03	1.26E-03	6.30E-06	4.15E-07	1.07E-06	8.18E-08
371771	3754600	4.91E-03	1.26E-03	6.12E-06	4.04E-07	1.07E-06	8.20E-08
371791	3754600	4.93E-03	1.25E-03	5.95E-06	3.92E-07	1.08E-06	8.22E-08
371811	3754600	4.93E-03	1.25E-03	5.79E-06	3.82E-07	1.08E-06	8.26E-08
371831	3754600	4.90E-03	1.24E-03	5.64E-06	3.72E-07	1.09E-06	8.31E-08
370571	3754620	1.23E-03	5.11E-04	6.33E-06	4.17E-07	6.26E-07	4.78E-08
370591	3754620	1.27E-03	5.26E-04	6.84E-06	4.51E-07	6.44E-07	4.92E-08
370611	3754620	1.31E-03	5.42E-04	7.45E-06	4.91E-07	6.64E-07	5.07E-08
370631	3754620	1.36E-03	5.58E-04	8.12E-06	5.35E-07	6.83E-07	5.22E-08
370651	3754620	1.41E-03	5.75E-04	8.91E-06	5.87E-07	6.98E-07	5.33E-08
370671	3754620	1.46E-03	5.94E-04	9.85E-06	6.49E-07	7.18E-07	5.48E-08
370691	3754620	1.51E-03	6.15E-04	1.10E-05	7.25E-07	7.46E-07	5.70E-08
370711	3754620	1.57E-03	6.32E-04	1.23E-05	8.09E-07	7.56E-07	5.78E-08
370731	3754620	1.62E-03	6.52E-04	1.39E-05	9.15E-07	7.76E-07	5.93E-08
370751	3754620	1.68E-03	6.71E-04	1.58E-05	1.04E-06	7.93E-07	6.06E-08
370771	3754620	1.75E-03	6.93E-04	1.83E-05	1.21E-06	8.15E-07	6.23E-08
370791	3754620	1.82E-03	7.16E-04	2.16E-05	1.43E-06	8.39E-07	6.40E-08
370811	3754620	1.89E-03	7.36E-04	2.58E-05	1.70E-06	8.56E-07	6.54E-08
370831	3754620	1.97E-03	7.58E-04	3.18E-05	2.10E-06	8.77E-07	6.70E-08
370851	3754620	2.07E-03	7.89E-04	4.14E-05	2.73E-06	9.25E-07	7.06E-08
370871	3754620	2.15E-03	8.11E-04	5.54E-05	3.65E-06	9.46E-07	7.22E-08
370891	3754620	2.24E-03	8.32E-04	7.99E-05	5.27E-06	9.66E-07	7.38E-08
370911	3754620	2.34E-03	8.53E-04	1.31E-04	8.61E-06	9.91E-07	7.57E-08
370931	3754620	2.44E-03	8.73E-04	1.93E-04	1.27E-05	1.02E-06	7.79E-08
370951	3754620	2.54E-03	8.89E-04	1.91E-04	1.26E-05	1.04E-06	7.94E-08
370971	3754620	2.64E-03	9.02E-04	2.67E-04	1.76E-05	1.05E-06	8.05E-08
370991	3754620	2.75E-03	9.12E-04	1.67E-04	1.10E-05	1.07E-06	8.21E-08
371011	3754620	2.85E-03	9.19E-04	1.17E-04	7.69E-06	1.11E-06	8.44E-08
371031	3754620	2.96E-03	9.21E-04	8.81E-05	5.80E-06	1.13E-06	8.66E-08
371051	3754620	3.06E-03	9.19E-04	6.99E-05	4.61E-06	1.15E-06	8.79E-08
371071	3754620	3.14E-03	9.07E-04	5.75E-05	3.79E-06	1.15E-06	8.78E-08
371091	3754620	3.27E-03	9.10E-04	4.85E-05	3.20E-06	1.20E-06	9.13E-08
371111	3754620	3.34E-03	8.93E-04	4.17E-05	2.75E-06	1.22E-06	9.30E-08
371131	3754620	3.39E-03	8.71E-04	3.67E-05	2.42E-06	1.22E-06	9.35E-08
371151	3754620	3.42E-03	8.47E-04	3.26E-05	2.15E-06	1.23E-06	9.40E-08
371171	3754620	3.43E-03	8.23E-04	2.93E-05	1.93E-06	1.24E-06	9.43E-08
371191	3754620	3.41E-03	7.98E-04	2.65E-05	1.75E-06	1.24E-06	9.45E-08
371211	3754620	3.37E-03	7.75E-04	2.42E-05	1.59E-06	1.24E-06	9.46E-08
371231	3754620	3.32E-03	7.53E-04	2.22E-05	1.46E-06	1.24E-06	9.45E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371491	3754600	3.34E-06	1.00E-06	1.07E-08	7.03E-10	1.26E-09	9.65E-11
371511	3754600	3.44E-06	1.04E-06	1.02E-08	6.72E-10	1.25E-09	9.51E-11
371531	3754600	3.56E-06	1.08E-06	9.76E-09	6.43E-10	1.23E-09	9.38E-11
371551	3754600	3.71E-06	1.12E-06	9.36E-09	6.17E-10	1.21E-09	9.25E-11
371571	3754600	3.87E-06	1.15E-06	8.99E-09	5.92E-10	1.19E-09	9.12E-11
371591	3754600	4.05E-06	1.18E-06	8.64E-09	5.70E-10	1.18E-09	9.01E-11
371611	3754600	4.22E-06	1.21E-06	8.32E-09	5.48E-10	1.17E-09	8.90E-11
371631	3754600	4.40E-06	1.24E-06	8.02E-09	5.28E-10	1.15E-09	8.80E-11
371651	3754600	4.56E-06	1.26E-06	7.74E-09	5.10E-10	1.14E-09	8.72E-11
371671	3754600	4.71E-06	1.28E-06	7.48E-09	4.93E-10	1.13E-09	8.65E-11
371691	3754600	4.84E-06	1.29E-06	7.23E-09	4.77E-10	1.13E-09	8.61E-11
371711	3754600	4.95E-06	1.30E-06	7.00E-09	4.61E-10	1.12E-09	8.57E-11
371731	3754600	5.03E-06	1.31E-06	6.79E-09	4.47E-10	1.12E-09	8.55E-11
371751	3754600	5.10E-06	1.31E-06	6.59E-09	4.34E-10	1.12E-09	8.55E-11
371771	3754600	5.14E-06	1.31E-06	6.40E-09	4.22E-10	1.12E-09	8.57E-11
371791	3754600	5.15E-06	1.31E-06	6.22E-09	4.10E-10	1.13E-09	8.59E-11
371811	3754600	5.15E-06	1.30E-06	6.05E-09	3.99E-10	1.13E-09	8.63E-11
371831	3754600	5.12E-06	1.29E-06	5.89E-09	3.88E-10	1.14E-09	8.68E-11
370571	3754620	1.29E-06	5.34E-07	6.62E-09	4.36E-10	6.54E-10	4.99E-11
370591	3754620	1.33E-06	5.49E-07	7.15E-09	4.72E-10	6.73E-10	5.14E-11
370611	3754620	1.37E-06	5.67E-07	7.79E-09	5.13E-10	6.94E-10	5.30E-11
370631	3754620	1.42E-06	5.84E-07	8.49E-09	5.60E-10	7.14E-10	5.45E-11
370651	3754620	1.47E-06	6.01E-07	9.31E-09	6.14E-10	7.30E-10	5.57E-11
370671	3754620	1.52E-06	6.21E-07	1.03E-08	6.78E-10	7.50E-10	5.73E-11
370691	3754620	1.58E-06	6.42E-07	1.15E-08	7.58E-10	7.80E-10	5.96E-11
370711	3754620	1.64E-06	6.61E-07	1.28E-08	8.46E-10	7.91E-10	6.04E-11
370731	3754620	1.70E-06	6.82E-07	1.45E-08	9.56E-10	8.11E-10	6.20E-11
370751	3754620	1.76E-06	7.01E-07	1.65E-08	1.09E-09	8.29E-10	6.33E-11
370771	3754620	1.83E-06	7.24E-07	1.91E-08	1.26E-09	8.52E-10	6.51E-11
370791	3754620	1.90E-06	7.48E-07	2.26E-08	1.49E-09	8.76E-10	6.69E-11
370811	3754620	1.98E-06	7.70E-07	2.70E-08	1.78E-09	8.95E-10	6.84E-11
370831	3754620	2.06E-06	7.93E-07	3.32E-08	2.19E-09	9.17E-10	7.00E-11
370851	3754620	2.16E-06	8.25E-07	4.33E-08	2.85E-09	9.66E-10	7.38E-11
370871	3754620	2.25E-06	8.48E-07	5.79E-08	3.82E-09	9.89E-10	7.55E-11
370891	3754620	2.34E-06	8.70E-07	8.35E-08	5.50E-09	1.01E-09	7.71E-11
370911	3754620	2.44E-06	8.92E-07	1.36E-07	8.99E-09	1.04E-09	7.91E-11
370931	3754620	2.55E-06	9.13E-07	2.02E-07	1.33E-08	1.07E-09	8.15E-11
370951	3754620	2.65E-06	9.30E-07	1.99E-07	1.31E-08	1.09E-09	8.30E-11
370971	3754620	2.76E-06	9.42E-07	2.79E-07	1.84E-08	1.10E-09	8.42E-11
370991	3754620	2.87E-06	9.53E-07	1.74E-07	1.15E-08	1.12E-09	8.58E-11
371011	3754620	2.98E-06	9.60E-07	1.22E-07	8.04E-09	1.16E-09	8.82E-11
371031	3754620	3.09E-06	9.63E-07	9.20E-08	6.07E-09	1.18E-09	9.05E-11
371051	3754620	3.20E-06	9.61E-07	7.31E-08	4.82E-09	1.20E-09	9.19E-11
371071	3754620	3.28E-06	9.48E-07	6.01E-08	3.96E-09	1.20E-09	9.18E-11
371091	3754620	3.42E-06	9.51E-07	5.07E-08	3.34E-09	1.25E-09	9.54E-11
371111	3754620	3.49E-06	9.33E-07	4.36E-08	2.87E-09	1.27E-09	9.72E-11
371131	3754620	3.54E-06	9.10E-07	3.83E-08	2.53E-09	1.28E-09	9.77E-11
371151	3754620	3.57E-06	8.86E-07	3.41E-08	2.25E-09	1.29E-09	9.83E-11
371171	3754620	3.58E-06	8.60E-07	3.06E-08	2.02E-09	1.29E-09	9.86E-11
371191	3754620	3.57E-06	8.34E-07	2.77E-08	1.82E-09	1.29E-09	9.88E-11
371211	3754620	3.53E-06	8.10E-07	2.52E-08	1.66E-09	1.29E-09	9.88E-11
371231	3754620	3.47E-06	7.87E-07	2.32E-08	1.53E-09	1.29E-09	9.88E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371251	3754620	3.24E-03	7.35E-04	2.05E-05	1.35E-06	1.24E-06	9.43E-08
371271	3754620	3.15E-03	7.20E-04	1.90E-05	1.25E-06	1.23E-06	9.41E-08
371291	3754620	3.06E-03	7.09E-04	1.77E-05	1.16E-06	1.23E-06	9.37E-08
371311	3754620	2.97E-03	7.01E-04	1.65E-05	1.09E-06	1.22E-06	9.32E-08
371331	3754620	2.88E-03	6.96E-04	1.55E-05	1.02E-06	1.21E-06	9.26E-08
371351	3754620	2.80E-03	6.96E-04	1.45E-05	9.58E-07	1.20E-06	9.20E-08
371371	3754620	2.73E-03	6.99E-04	1.37E-05	9.03E-07	1.19E-06	9.12E-08
371391	3754620	2.67E-03	7.06E-04	1.30E-05	8.54E-07	1.18E-06	9.03E-08
371411	3754620	2.64E-03	7.18E-04	1.23E-05	8.09E-07	1.17E-06	8.94E-08
371431	3754620	2.62E-03	7.34E-04	1.16E-05	7.67E-07	1.16E-06	8.84E-08
371451	3754620	2.61E-03	7.53E-04	1.11E-05	7.30E-07	1.14E-06	8.74E-08
371471	3754620	2.63E-03	7.77E-04	1.05E-05	6.95E-07	1.13E-06	8.63E-08
371491	3754620	2.67E-03	8.03E-04	1.01E-05	6.63E-07	1.11E-06	8.51E-08
371511	3754620	2.73E-03	8.31E-04	9.62E-06	6.34E-07	1.10E-06	8.40E-08
371531	3754620	2.81E-03	8.60E-04	9.21E-06	6.07E-07	1.08E-06	8.28E-08
371551	3754620	2.91E-03	8.89E-04	8.83E-06	5.82E-07	1.07E-06	8.17E-08
371571	3754620	3.02E-03	9.19E-04	8.47E-06	5.58E-07	1.05E-06	8.05E-08
371591	3754620	3.14E-03	9.47E-04	8.14E-06	5.37E-07	1.04E-06	7.95E-08
371611	3754620	3.28E-03	9.73E-04	7.83E-06	5.16E-07	1.03E-06	7.85E-08
371631	3754620	3.41E-03	9.98E-04	7.55E-06	4.97E-07	1.02E-06	7.76E-08
371651	3754620	3.55E-03	1.02E-03	7.28E-06	4.80E-07	1.01E-06	7.68E-08
371671	3754620	3.68E-03	1.04E-03	7.03E-06	4.63E-07	9.96E-07	7.61E-08
371691	3754620	3.80E-03	1.06E-03	6.80E-06	4.48E-07	9.89E-07	7.55E-08
371711	3754620	3.90E-03	1.07E-03	6.58E-06	4.34E-07	9.83E-07	7.51E-08
371731	3754620	3.99E-03	1.08E-03	6.37E-06	4.20E-07	9.79E-07	7.48E-08
371751	3754620	4.07E-03	1.09E-03	6.18E-06	4.08E-07	9.77E-07	7.46E-08
371771	3754620	4.13E-03	1.09E-03	6.00E-06	3.96E-07	9.77E-07	7.46E-08
371791	3754620	4.17E-03	1.10E-03	5.83E-06	3.84E-07	9.78E-07	7.47E-08
371811	3754620	4.20E-03	1.10E-03	5.67E-06	3.74E-07	9.81E-07	7.49E-08
371831	3754620	4.21E-03	1.10E-03	5.52E-06	3.64E-07	9.85E-07	7.52E-08
370571	3754640	1.18E-03	4.84E-04	6.19E-06	4.08E-07	6.06E-07	4.63E-08
370591	3754640	1.22E-03	4.99E-04	6.69E-06	4.41E-07	6.23E-07	4.75E-08
370611	3754640	1.26E-03	5.13E-04	7.27E-06	4.79E-07	6.41E-07	4.89E-08
370631	3754640	1.30E-03	5.27E-04	7.92E-06	5.22E-07	6.59E-07	5.03E-08
370651	3754640	1.34E-03	5.41E-04	8.67E-06	5.71E-07	6.71E-07	5.12E-08
370671	3754640	1.38E-03	5.57E-04	9.56E-06	6.30E-07	6.85E-07	5.23E-08
370691	3754640	1.43E-03	5.73E-04	1.06E-05	7.01E-07	7.03E-07	5.37E-08
370711	3754640	1.47E-03	5.87E-04	1.18E-05	7.78E-07	7.14E-07	5.45E-08
370731	3754640	1.53E-03	6.03E-04	1.33E-05	8.77E-07	7.30E-07	5.58E-08
370751	3754640	1.53E-03	6.00E-04	1.50E-05	9.88E-07	7.40E-07	5.65E-08
370771	3754640	1.59E-03	6.18E-04	1.74E-05	1.15E-06	7.59E-07	5.79E-08
370791	3754640	1.65E-03	6.55E-04	2.06E-05	1.36E-06	7.81E-07	5.96E-08
370811	3754640	1.70E-03	6.52E-04	2.45E-05	1.61E-06	7.92E-07	6.05E-08
370831	3754640	1.76E-03	6.70E-04	3.01E-05	1.98E-06	8.09E-07	6.18E-08
370851	3754640	1.92E-03	7.20E-04	4.04E-05	2.66E-06	8.58E-07	6.56E-08
370871	3754640	1.99E-03	7.37E-04	5.42E-05	3.58E-06	8.78E-07	6.70E-08
370891	3754640	2.07E-03	7.54E-04	7.84E-05	5.17E-06	9.00E-07	6.87E-08
370911	3754640	2.15E-03	7.70E-04	1.28E-04	8.44E-06	9.22E-07	7.04E-08
370931	3754640	2.23E-03	7.85E-04	2.56E-04	1.69E-05	9.54E-07	7.28E-08
370951	3754640	2.32E-03	7.95E-04	1.59E-04	1.05E-05	9.65E-07	7.37E-08
370971	3754640	2.40E-03	8.02E-04	2.69E-04	1.77E-05	9.66E-07	7.38E-08
370991	3754640	2.49E-03	8.10E-04	1.67E-04	1.10E-05	1.01E-06	7.70E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371251	3754620	3.39E-06	7.68E-07	2.14E-08	1.41E-09	1.29E-09	9.86E-11
371271	3754620	3.30E-06	7.53E-07	1.98E-08	1.31E-09	1.29E-09	9.83E-11
371291	3754620	3.20E-06	7.41E-07	1.85E-08	1.22E-09	1.28E-09	9.79E-11
371311	3754620	3.10E-06	7.32E-07	1.72E-08	1.14E-09	1.28E-09	9.74E-11
371331	3754620	3.01E-06	7.28E-07	1.62E-08	1.07E-09	1.27E-09	9.68E-11
371351	3754620	2.92E-06	7.27E-07	1.52E-08	1.00E-09	1.26E-09	9.61E-11
371371	3754620	2.85E-06	7.31E-07	1.43E-08	9.44E-10	1.25E-09	9.53E-11
371391	3754620	2.79E-06	7.38E-07	1.35E-08	8.92E-10	1.24E-09	9.44E-11
371411	3754620	2.75E-06	7.51E-07	1.28E-08	8.45E-10	1.22E-09	9.35E-11
371431	3754620	2.73E-06	7.67E-07	1.22E-08	8.02E-10	1.21E-09	9.24E-11
371451	3754620	2.73E-06	7.88E-07	1.16E-08	7.63E-10	1.20E-09	9.13E-11
371471	3754620	2.75E-06	8.12E-07	1.10E-08	7.27E-10	1.18E-09	9.02E-11
371491	3754620	2.79E-06	8.39E-07	1.05E-08	6.93E-10	1.17E-09	8.90E-11
371511	3754620	2.85E-06	8.68E-07	1.01E-08	6.63E-10	1.15E-09	8.78E-11
371531	3754620	2.94E-06	8.99E-07	9.62E-09	6.34E-10	1.13E-09	8.66E-11
371551	3754620	3.04E-06	9.30E-07	9.22E-09	6.08E-10	1.12E-09	8.54E-11
371571	3754620	3.16E-06	9.60E-07	8.85E-09	5.84E-10	1.10E-09	8.42E-11
371591	3754620	3.29E-06	9.89E-07	8.51E-09	5.61E-10	1.09E-09	8.31E-11
371611	3754620	3.42E-06	1.02E-06	8.19E-09	5.40E-10	1.07E-09	8.20E-11
371631	3754620	3.57E-06	1.04E-06	7.89E-09	5.20E-10	1.06E-09	8.11E-11
371651	3754620	3.71E-06	1.07E-06	7.61E-09	5.02E-10	1.05E-09	8.03E-11
371671	3754620	3.84E-06	1.09E-06	7.35E-09	4.84E-10	1.04E-09	7.95E-11
371691	3754620	3.97E-06	1.10E-06	7.10E-09	4.68E-10	1.03E-09	7.89E-11
371711	3754620	4.08E-06	1.12E-06	6.87E-09	4.53E-10	1.03E-09	7.85E-11
371731	3754620	4.17E-06	1.13E-06	6.66E-09	4.39E-10	1.02E-09	7.82E-11
371751	3754620	4.26E-06	1.14E-06	6.46E-09	4.26E-10	1.02E-09	7.80E-11
371771	3754620	4.32E-06	1.14E-06	6.27E-09	4.13E-10	1.02E-09	7.80E-11
371791	3754620	4.36E-06	1.15E-06	6.09E-09	4.02E-10	1.02E-09	7.81E-11
371811	3754620	4.39E-06	1.15E-06	5.93E-09	3.91E-10	1.03E-09	7.83E-11
371831	3754620	4.40E-06	1.14E-06	5.77E-09	3.80E-10	1.03E-09	7.86E-11
370571	3754640	1.23E-06	5.06E-07	6.47E-09	4.26E-10	6.33E-10	4.83E-11
370591	3754640	1.27E-06	5.21E-07	7.00E-09	4.61E-10	6.51E-10	4.97E-11
370611	3754640	1.31E-06	5.36E-07	7.60E-09	5.01E-10	6.70E-10	5.11E-11
370631	3754640	1.36E-06	5.50E-07	8.28E-09	5.45E-10	6.89E-10	5.26E-11
370651	3754640	1.40E-06	5.66E-07	9.06E-09	5.97E-10	7.01E-10	5.35E-11
370671	3754640	1.45E-06	5.82E-07	1.00E-08	6.59E-10	7.16E-10	5.47E-11
370691	3754640	1.50E-06	5.99E-07	1.11E-08	7.32E-10	7.34E-10	5.61E-11
370711	3754640	1.54E-06	6.13E-07	1.23E-08	8.13E-10	7.46E-10	5.70E-11
370731	3754640	1.59E-06	6.30E-07	1.39E-08	9.16E-10	7.63E-10	5.83E-11
370751	3754640	1.60E-06	6.28E-07	1.57E-08	1.03E-09	7.74E-10	5.91E-11
370771	3754640	1.66E-06	6.46E-07	1.82E-08	1.20E-09	7.93E-10	6.06E-11
370791	3754640	1.73E-06	6.85E-07	2.16E-08	1.42E-09	8.16E-10	6.23E-11
370811	3754640	1.78E-06	6.82E-07	2.56E-08	1.69E-09	8.28E-10	6.32E-11
370831	3754640	1.84E-06	7.00E-07	3.15E-08	2.07E-09	8.46E-10	6.46E-11
370851	3754640	2.00E-06	7.52E-07	4.22E-08	2.78E-09	8.97E-10	6.85E-11
370871	3754640	2.08E-06	7.71E-07	5.67E-08	3.74E-09	9.17E-10	7.01E-11
370891	3754640	2.16E-06	7.88E-07	8.20E-08	5.40E-09	9.41E-10	7.18E-11
370911	3754640	2.25E-06	8.05E-07	1.34E-07	8.83E-09	9.64E-10	7.36E-11
370931	3754640	2.34E-06	8.20E-07	2.67E-07	1.76E-08	9.97E-10	7.61E-11
370951	3754640	2.42E-06	8.31E-07	1.66E-07	1.09E-08	1.01E-09	7.70E-11
370971	3754640	2.50E-06	8.38E-07	2.81E-07	1.85E-08	1.01E-09	7.71E-11
370991	3754640	2.60E-06	8.47E-07	1.75E-07	1.15E-08	1.05E-09	8.04E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371011	3754640	2.57E-03	8.13E-04	1.17E-04	7.69E-06	1.03E-06	7.86E-08
371031	3754640	2.65E-03	8.12E-04	8.78E-05	5.79E-06	1.05E-06	8.03E-08
371051	3754640	2.72E-03	8.06E-04	6.96E-05	4.59E-06	1.07E-06	8.14E-08
371071	3754640	2.78E-03	7.94E-04	5.71E-05	3.77E-06	1.06E-06	8.07E-08
371091	3754640	2.88E-03	7.95E-04	4.83E-05	3.18E-06	1.10E-06	8.41E-08
371111	3754640	2.93E-03	7.79E-04	4.14E-05	2.73E-06	1.12E-06	8.58E-08
371131	3754640	2.96E-03	7.60E-04	3.64E-05	2.40E-06	1.13E-06	8.63E-08
371151	3754640	2.97E-03	7.40E-04	3.23E-05	2.13E-06	1.13E-06	8.67E-08
371171	3754640	2.96E-03	7.19E-04	2.90E-05	1.91E-06	1.14E-06	8.69E-08
371191	3754640	2.94E-03	6.99E-04	2.62E-05	1.73E-06	1.14E-06	8.70E-08
371211	3754640	2.90E-03	6.79E-04	2.39E-05	1.58E-06	1.14E-06	8.71E-08
371231	3754640	2.85E-03	6.61E-04	2.19E-05	1.45E-06	1.14E-06	8.70E-08
371251	3754640	2.78E-03	6.46E-04	2.02E-05	1.33E-06	1.14E-06	8.68E-08
371271	3754640	2.70E-03	6.33E-04	1.88E-05	1.24E-06	1.13E-06	8.66E-08
371291	3754640	2.63E-03	6.23E-04	1.75E-05	1.15E-06	1.13E-06	8.62E-08
371311	3754640	2.55E-03	6.16E-04	1.63E-05	1.07E-06	1.12E-06	8.58E-08
371331	3754640	2.47E-03	6.11E-04	1.53E-05	1.01E-06	1.12E-06	8.53E-08
371351	3754640	2.41E-03	6.09E-04	1.44E-05	9.46E-07	1.11E-06	8.47E-08
371371	3754640	2.35E-03	6.10E-04	1.35E-05	8.92E-07	1.10E-06	8.41E-08
371391	3754640	2.30E-03	6.14E-04	1.28E-05	8.42E-07	1.09E-06	8.33E-08
371411	3754640	2.27E-03	6.21E-04	1.21E-05	7.98E-07	1.08E-06	8.25E-08
371431	3754640	2.25E-03	6.31E-04	1.15E-05	7.57E-07	1.07E-06	8.17E-08
371451	3754640	2.24E-03	6.45E-04	1.09E-05	7.19E-07	1.06E-06	8.07E-08
371471	3754640	2.25E-03	6.61E-04	1.04E-05	6.85E-07	1.04E-06	7.98E-08
371491	3754640	2.27E-03	6.80E-04	9.92E-06	6.54E-07	1.03E-06	7.88E-08
371511	3754640	2.31E-03	7.02E-04	9.48E-06	6.25E-07	1.02E-06	7.77E-08
371531	3754640	2.36E-03	7.25E-04	9.07E-06	5.98E-07	1.00E-06	7.67E-08
371551	3754640	2.42E-03	7.49E-04	8.69E-06	5.73E-07	9.90E-07	7.56E-08
371571	3754640	2.50E-03	7.73E-04	8.34E-06	5.50E-07	9.77E-07	7.46E-08
371591	3754640	2.59E-03	7.97E-04	8.01E-06	5.28E-07	9.64E-07	7.36E-08
371611	3754640	2.70E-03	8.21E-04	7.71E-06	5.08E-07	9.52E-07	7.27E-08
371631	3754640	2.80E-03	8.44E-04	7.42E-06	4.89E-07	9.40E-07	7.18E-08
371651	3754640	2.91E-03	8.66E-04	7.16E-06	4.72E-07	9.30E-07	7.10E-08
371671	3754640	3.02E-03	8.85E-04	6.91E-06	4.55E-07	9.20E-07	7.03E-08
371691	3754640	3.13E-03	9.03E-04	6.68E-06	4.40E-07	9.12E-07	6.97E-08
371711	3754640	3.23E-03	9.19E-04	6.46E-06	4.26E-07	9.06E-07	6.92E-08
371731	3754640	3.32E-03	9.32E-04	6.26E-06	4.12E-07	9.01E-07	6.88E-08
371751	3754640	3.40E-03	9.44E-04	6.07E-06	4.00E-07	8.97E-07	6.85E-08
371771	3754640	3.47E-03	9.52E-04	5.89E-06	3.88E-07	8.95E-07	6.84E-08
371791	3754640	3.53E-03	9.59E-04	5.72E-06	3.77E-07	8.94E-07	6.83E-08
371811	3754640	3.57E-03	9.64E-04	5.56E-06	3.66E-07	8.95E-07	6.84E-08
371831	3754640	3.60E-03	9.66E-04	5.41E-06	3.56E-07	8.97E-07	6.85E-08
370571	3754660	1.13E-03	4.59E-04	6.03E-06	3.97E-07	5.86E-07	4.48E-08
370591	3754660	1.17E-03	4.72E-04	6.52E-06	4.30E-07	6.02E-07	4.60E-08
370611	3754660	1.20E-03	4.84E-04	7.07E-06	4.66E-07	6.18E-07	4.72E-08
370631	3754660	1.24E-03	4.96E-04	7.69E-06	5.07E-07	6.34E-07	4.85E-08
370651	3754660	1.27E-03	5.09E-04	8.41E-06	5.54E-07	6.46E-07	4.94E-08
370671	3754660	1.31E-03	5.22E-04	9.27E-06	6.11E-07	6.57E-07	5.02E-08
370691	3754660	1.35E-03	5.36E-04	1.03E-05	6.77E-07	6.69E-07	5.11E-08
370711	3754660	1.39E-03	5.47E-04	1.14E-05	7.49E-07	6.78E-07	5.18E-08
370731	3754660	1.40E-03	5.60E-04	1.28E-05	8.42E-07	6.91E-07	5.28E-08
370751	3754660	1.43E-03	5.55E-04	1.44E-05	9.47E-07	6.98E-07	5.33E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371011	3754640	2.69E-06	8.50E-07	1.22E-07	8.04E-09	1.08E-09	8.22E-11
371031	3754640	2.77E-06	8.48E-07	9.18E-08	6.05E-09	1.10E-09	8.39E-11
371051	3754640	2.85E-06	8.43E-07	7.28E-08	4.80E-09	1.11E-09	8.51E-11
371071	3754640	2.90E-06	8.29E-07	5.97E-08	3.94E-09	1.10E-09	8.43E-11
371091	3754640	3.02E-06	8.31E-07	5.04E-08	3.32E-09	1.15E-09	8.79E-11
371111	3754640	3.06E-06	8.15E-07	4.32E-08	2.85E-09	1.17E-09	8.97E-11
371131	3754640	3.09E-06	7.95E-07	3.80E-08	2.50E-09	1.18E-09	9.02E-11
371151	3754640	3.10E-06	7.74E-07	3.37E-08	2.22E-09	1.19E-09	9.06E-11
371171	3754640	3.10E-06	7.52E-07	3.03E-08	2.00E-09	1.19E-09	9.08E-11
371191	3754640	3.07E-06	7.30E-07	2.74E-08	1.81E-09	1.19E-09	9.10E-11
371211	3754640	3.03E-06	7.10E-07	2.50E-08	1.65E-09	1.19E-09	9.10E-11
371231	3754640	2.97E-06	6.91E-07	2.29E-08	1.51E-09	1.19E-09	9.09E-11
371251	3754640	2.90E-06	6.75E-07	2.12E-08	1.39E-09	1.19E-09	9.08E-11
371271	3754640	2.83E-06	6.62E-07	1.96E-08	1.29E-09	1.18E-09	9.05E-11
371291	3754640	2.74E-06	6.51E-07	1.82E-08	1.20E-09	1.18E-09	9.01E-11
371311	3754640	2.66E-06	6.44E-07	1.70E-08	1.12E-09	1.17E-09	8.97E-11
371331	3754640	2.59E-06	6.39E-07	1.60E-08	1.05E-09	1.17E-09	8.92E-11
371351	3754640	2.52E-06	6.37E-07	1.50E-08	9.89E-10	1.16E-09	8.86E-11
371371	3754640	2.46E-06	6.38E-07	1.41E-08	9.32E-10	1.15E-09	8.79E-11
371391	3754640	2.41E-06	6.42E-07	1.34E-08	8.80E-10	1.14E-09	8.71E-11
371411	3754640	2.37E-06	6.49E-07	1.26E-08	8.34E-10	1.13E-09	8.63E-11
371431	3754640	2.35E-06	6.60E-07	1.20E-08	7.91E-10	1.12E-09	8.54E-11
371451	3754640	2.34E-06	6.74E-07	1.14E-08	7.52E-10	1.10E-09	8.44E-11
371471	3754640	2.35E-06	6.91E-07	1.09E-08	7.16E-10	1.09E-09	8.34E-11
371491	3754640	2.37E-06	7.11E-07	1.04E-08	6.83E-10	1.08E-09	8.23E-11
371511	3754640	2.41E-06	7.33E-07	9.90E-09	6.53E-10	1.06E-09	8.12E-11
371531	3754640	2.46E-06	7.57E-07	9.48E-09	6.25E-10	1.05E-09	8.01E-11
371551	3754640	2.53E-06	7.82E-07	9.08E-09	5.99E-10	1.04E-09	7.91E-11
371571	3754640	2.62E-06	8.08E-07	8.71E-09	5.74E-10	1.02E-09	7.80E-11
371591	3754640	2.71E-06	8.33E-07	8.37E-09	5.52E-10	1.01E-09	7.70E-11
371611	3754640	2.82E-06	8.58E-07	8.05E-09	5.31E-10	9.95E-10	7.60E-11
371631	3754640	2.93E-06	8.82E-07	7.76E-09	5.11E-10	9.83E-10	7.50E-11
371651	3754640	3.05E-06	9.05E-07	7.48E-09	4.93E-10	9.72E-10	7.42E-11
371671	3754640	3.16E-06	9.25E-07	7.22E-09	4.76E-10	9.62E-10	7.35E-11
371691	3754640	3.27E-06	9.44E-07	6.98E-09	4.60E-10	9.54E-10	7.28E-11
371711	3754640	3.38E-06	9.60E-07	6.75E-09	4.45E-10	9.47E-10	7.23E-11
371731	3754640	3.47E-06	9.75E-07	6.54E-09	4.31E-10	9.41E-10	7.19E-11
371751	3754640	3.56E-06	9.86E-07	6.34E-09	4.18E-10	9.38E-10	7.16E-11
371771	3754640	3.63E-06	9.95E-07	6.15E-09	4.05E-10	9.35E-10	7.14E-11
371791	3754640	3.69E-06	1.00E-06	5.97E-09	3.94E-10	9.35E-10	7.14E-11
371811	3754640	3.73E-06	1.01E-06	5.81E-09	3.83E-10	9.36E-10	7.15E-11
371831	3754640	3.77E-06	1.01E-06	5.65E-09	3.72E-10	9.38E-10	7.16E-11
370571	3754660	1.18E-06	4.79E-07	6.30E-09	4.15E-10	6.13E-10	4.68E-11
370591	3754660	1.22E-06	4.93E-07	6.81E-09	4.49E-10	6.29E-10	4.80E-11
370611	3754660	1.25E-06	5.06E-07	7.39E-09	4.87E-10	6.46E-10	4.93E-11
370631	3754660	1.29E-06	5.19E-07	8.04E-09	5.30E-10	6.63E-10	5.06E-11
370651	3754660	1.33E-06	5.32E-07	8.79E-09	5.79E-10	6.76E-10	5.16E-11
370671	3754660	1.37E-06	5.46E-07	9.68E-09	6.38E-10	6.86E-10	5.24E-11
370691	3754660	1.41E-06	5.60E-07	1.07E-08	7.08E-10	7.00E-10	5.34E-11
370711	3754660	1.45E-06	5.71E-07	1.19E-08	7.83E-10	7.09E-10	5.41E-11
370731	3754660	1.46E-06	5.85E-07	1.34E-08	8.80E-10	7.22E-10	5.52E-11
370751	3754660	1.50E-06	5.80E-07	1.50E-08	9.90E-10	7.30E-10	5.57E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370771	3754660	1.48E-03	5.69E-04	1.66E-05	1.10E-06	7.13E-07	5.45E-08
370791	3754660	1.53E-03	5.85E-04	1.97E-05	1.30E-06	7.31E-07	5.58E-08
370811	3754660	1.58E-03	5.99E-04	2.36E-05	1.55E-06	7.45E-07	5.69E-08
370831	3754660	1.64E-03	6.13E-04	2.90E-05	1.91E-06	7.59E-07	5.80E-08
370851	3754660	1.78E-03	6.57E-04	3.92E-05	2.59E-06	8.05E-07	6.14E-08
370871	3754660	1.84E-03	6.72E-04	5.30E-05	3.49E-06	8.24E-07	6.29E-08
370891	3754660	1.91E-03	6.86E-04	7.69E-05	5.07E-06	8.45E-07	6.45E-08
370911	3754660	1.98E-03	6.97E-04	1.26E-04	8.29E-06	8.66E-07	6.62E-08
370931	3754660	2.05E-03	7.07E-04	2.50E-04	1.65E-05	8.91E-07	6.80E-08
370951	3754660	2.11E-03	7.14E-04	1.90E-04	1.25E-05	8.91E-07	6.81E-08
370971	3754660	2.18E-03	7.19E-04	2.70E-04	1.78E-05	9.09E-07	6.94E-08
370991	3754660	2.25E-03	7.22E-04	1.67E-04	1.10E-05	9.39E-07	7.17E-08
371011	3754660	2.31E-03	7.21E-04	1.16E-04	7.67E-06	9.47E-07	7.23E-08
371031	3754660	2.37E-03	7.18E-04	8.74E-05	5.76E-06	9.65E-07	7.37E-08
371051	3754660	2.43E-03	7.10E-04	6.92E-05	4.56E-06	9.73E-07	7.43E-08
371071	3754660	2.47E-03	6.99E-04	5.67E-05	3.74E-06	9.74E-07	7.44E-08
371091	3754660	2.55E-03	7.00E-04	4.78E-05	3.15E-06	1.02E-06	7.79E-08
371111	3754660	2.58E-03	6.86E-04	4.07E-05	2.68E-06	1.04E-06	7.95E-08
371131	3754660	2.59E-03	6.69E-04	3.58E-05	2.36E-06	1.05E-06	7.99E-08
371151	3754660	2.59E-03	6.52E-04	3.19E-05	2.10E-06	1.05E-06	8.01E-08
371171	3754660	2.58E-03	6.34E-04	2.86E-05	1.89E-06	1.05E-06	8.03E-08
371191	3754660	2.55E-03	6.16E-04	2.59E-05	1.71E-06	1.05E-06	8.04E-08
371211	3754660	2.51E-03	6.00E-04	2.36E-05	1.56E-06	1.05E-06	8.04E-08
371231	3754660	2.46E-03	5.85E-04	2.17E-05	1.43E-06	1.05E-06	8.03E-08
371251	3754660	2.40E-03	5.72E-04	2.00E-05	1.32E-06	1.05E-06	8.02E-08
371271	3754660	2.34E-03	5.61E-04	1.85E-05	1.22E-06	1.05E-06	8.00E-08
371291	3754660	2.27E-03	5.52E-04	1.72E-05	1.13E-06	1.04E-06	7.97E-08
371311	3754660	2.21E-03	5.46E-04	1.61E-05	1.06E-06	1.04E-06	7.93E-08
371331	3754660	2.15E-03	5.41E-04	1.51E-05	9.92E-07	1.03E-06	7.88E-08
371351	3754660	2.09E-03	5.39E-04	1.41E-05	9.32E-07	1.03E-06	7.83E-08
371371	3754660	2.04E-03	5.38E-04	1.33E-05	8.78E-07	1.02E-06	7.77E-08
371391	3754660	2.00E-03	5.40E-04	1.26E-05	8.29E-07	1.01E-06	7.71E-08
371411	3754660	1.97E-03	5.44E-04	1.19E-05	7.85E-07	1.00E-06	7.64E-08
371431	3754660	1.95E-03	5.50E-04	1.13E-05	7.45E-07	9.90E-07	7.56E-08
371451	3754660	1.94E-03	5.59E-04	1.07E-05	7.08E-07	9.80E-07	7.48E-08
371471	3754660	1.94E-03	5.71E-04	1.02E-05	6.74E-07	9.69E-07	7.40E-08
371491	3754660	1.95E-03	5.85E-04	9.76E-06	6.43E-07	9.57E-07	7.31E-08
371511	3754660	1.97E-03	6.01E-04	9.32E-06	6.14E-07	9.45E-07	7.22E-08
371531	3754660	2.01E-03	6.18E-04	8.92E-06	5.88E-07	9.33E-07	7.12E-08
371551	3754660	2.05E-03	6.37E-04	8.54E-06	5.63E-07	9.20E-07	7.03E-08
371571	3754660	2.11E-03	6.57E-04	8.20E-06	5.40E-07	9.08E-07	6.93E-08
371591	3754660	2.17E-03	6.77E-04	7.87E-06	5.19E-07	8.96E-07	6.84E-08
371611	3754660	2.25E-03	6.98E-04	7.57E-06	4.99E-07	8.84E-07	6.75E-08
371631	3754660	2.33E-03	7.18E-04	7.29E-06	4.81E-07	8.73E-07	6.67E-08
371651	3754660	2.42E-03	7.38E-04	7.03E-06	4.63E-07	8.63E-07	6.59E-08
371671	3754660	2.51E-03	7.57E-04	6.79E-06	4.47E-07	8.54E-07	6.52E-08
371691	3754660	2.60E-03	7.74E-04	6.56E-06	4.32E-07	8.45E-07	6.46E-08
371711	3754660	2.69E-03	7.90E-04	6.34E-06	4.18E-07	8.38E-07	6.40E-08
371731	3754660	2.77E-03	8.05E-04	6.14E-06	4.05E-07	8.32E-07	6.36E-08
371751	3754660	2.85E-03	8.17E-04	5.95E-06	3.92E-07	8.28E-07	6.32E-08
371771	3754660	2.92E-03	8.28E-04	5.77E-06	3.80E-07	8.25E-07	6.30E-08
371791	3754660	2.98E-03	8.38E-04	5.60E-06	3.69E-07	8.23E-07	6.28E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370771	3754660	1.55E-06	5.95E-07	1.74E-08	1.15E-09	7.46E-10	5.69E-11
370791	3754660	1.60E-06	6.12E-07	2.06E-08	1.35E-09	7.64E-10	5.83E-11
370811	3754660	1.65E-06	6.26E-07	2.46E-08	1.62E-09	7.78E-10	5.94E-11
370831	3754660	1.71E-06	6.41E-07	3.03E-08	2.00E-09	7.93E-10	6.06E-11
370851	3754660	1.86E-06	6.87E-07	4.10E-08	2.70E-09	8.41E-10	6.42E-11
370871	3754660	1.93E-06	7.02E-07	5.54E-08	3.65E-09	8.61E-10	6.57E-11
370891	3754660	2.00E-06	7.17E-07	8.04E-08	5.30E-09	8.83E-10	6.75E-11
370911	3754660	2.07E-06	7.29E-07	1.32E-07	8.67E-09	9.06E-10	6.92E-11
370931	3754660	2.14E-06	7.39E-07	2.61E-07	1.72E-08	9.31E-10	7.11E-11
370951	3754660	2.21E-06	7.46E-07	1.99E-07	1.31E-08	9.32E-10	7.12E-11
370971	3754660	2.28E-06	7.51E-07	2.82E-07	1.86E-08	9.50E-10	7.26E-11
370991	3754660	2.35E-06	7.55E-07	1.75E-07	1.15E-08	9.82E-10	7.50E-11
371011	3754660	2.42E-06	7.54E-07	1.22E-07	8.02E-09	9.90E-10	7.56E-11
371031	3754660	2.48E-06	7.50E-07	9.14E-08	6.02E-09	1.01E-09	7.70E-11
371051	3754660	2.54E-06	7.42E-07	7.23E-08	4.76E-09	1.02E-09	7.77E-11
371071	3754660	2.58E-06	7.31E-07	5.93E-08	3.91E-09	1.02E-09	7.77E-11
371091	3754660	2.67E-06	7.31E-07	5.00E-08	3.30E-09	1.07E-09	8.14E-11
371111	3754660	2.70E-06	7.17E-07	4.25E-08	2.80E-09	1.09E-09	8.31E-11
371131	3754660	2.71E-06	7.00E-07	3.74E-08	2.47E-09	1.09E-09	8.35E-11
371151	3754660	2.71E-06	6.81E-07	3.33E-08	2.19E-09	1.10E-09	8.38E-11
371171	3754660	2.70E-06	6.63E-07	2.99E-08	1.97E-09	1.10E-09	8.39E-11
371191	3754660	2.67E-06	6.44E-07	2.71E-08	1.78E-09	1.10E-09	8.40E-11
371211	3754660	2.63E-06	6.27E-07	2.47E-08	1.63E-09	1.10E-09	8.40E-11
371231	3754660	2.57E-06	6.12E-07	2.26E-08	1.49E-09	1.10E-09	8.40E-11
371251	3754660	2.51E-06	5.98E-07	2.09E-08	1.38E-09	1.10E-09	8.38E-11
371271	3754660	2.45E-06	5.87E-07	1.93E-08	1.27E-09	1.09E-09	8.36E-11
371291	3754660	2.38E-06	5.77E-07	1.80E-08	1.19E-09	1.09E-09	8.33E-11
371311	3754660	2.31E-06	5.70E-07	1.68E-08	1.11E-09	1.08E-09	8.29E-11
371331	3754660	2.24E-06	5.66E-07	1.57E-08	1.04E-09	1.08E-09	8.24E-11
371351	3754660	2.19E-06	5.63E-07	1.48E-08	9.74E-10	1.07E-09	8.19E-11
371371	3754660	2.14E-06	5.62E-07	1.39E-08	9.18E-10	1.06E-09	8.13E-11
371391	3754660	2.09E-06	5.64E-07	1.32E-08	8.67E-10	1.06E-09	8.06E-11
371411	3754660	2.06E-06	5.69E-07	1.25E-08	8.21E-10	1.05E-09	7.99E-11
371431	3754660	2.04E-06	5.75E-07	1.18E-08	7.79E-10	1.04E-09	7.91E-11
371451	3754660	2.03E-06	5.85E-07	1.12E-08	7.40E-10	1.02E-09	7.82E-11
371471	3754660	2.03E-06	5.97E-07	1.07E-08	7.05E-10	1.01E-09	7.73E-11
371491	3754660	2.04E-06	6.11E-07	1.02E-08	6.72E-10	1.00E-09	7.64E-11
371511	3754660	2.06E-06	6.28E-07	9.74E-09	6.42E-10	9.88E-10	7.54E-11
371531	3754660	2.10E-06	6.46E-07	9.32E-09	6.14E-10	9.75E-10	7.44E-11
371551	3754660	2.15E-06	6.66E-07	8.93E-09	5.89E-10	9.62E-10	7.35E-11
371571	3754660	2.20E-06	6.87E-07	8.57E-09	5.65E-10	9.49E-10	7.25E-11
371591	3754660	2.27E-06	7.08E-07	8.23E-09	5.42E-10	9.37E-10	7.15E-11
371611	3754660	2.35E-06	7.29E-07	7.91E-09	5.22E-10	9.24E-10	7.06E-11
371631	3754660	2.44E-06	7.51E-07	7.62E-09	5.02E-10	9.13E-10	6.97E-11
371651	3754660	2.53E-06	7.71E-07	7.35E-09	4.84E-10	9.02E-10	6.89E-11
371671	3754660	2.62E-06	7.91E-07	7.09E-09	4.67E-10	8.92E-10	6.81E-11
371691	3754660	2.72E-06	8.09E-07	6.85E-09	4.52E-10	8.84E-10	6.75E-11
371711	3754660	2.81E-06	8.26E-07	6.63E-09	4.37E-10	8.76E-10	6.69E-11
371731	3754660	2.90E-06	8.41E-07	6.42E-09	4.23E-10	8.70E-10	6.64E-11
371751	3754660	2.98E-06	8.54E-07	6.22E-09	4.10E-10	8.65E-10	6.61E-11
371771	3754660	3.05E-06	8.66E-07	6.03E-09	3.97E-10	8.62E-10	6.58E-11
371791	3754660	3.12E-06	8.76E-07	5.86E-09	3.86E-10	8.60E-10	6.57E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371811	3754660	3.04E-03	8.45E-04	5.44E-06	3.59E-07	8.22E-07	6.28E-08
371831	3754660	3.08E-03	8.51E-04	5.29E-06	3.49E-07	8.22E-07	6.28E-08
370571	3754680	1.08E-03	4.34E-04	5.85E-06	3.86E-07	5.69E-07	4.35E-08
370591	3754680	1.11E-03	4.46E-04	6.32E-06	4.17E-07	5.82E-07	4.44E-08
370611	3754680	1.14E-03	4.57E-04	6.85E-06	4.52E-07	5.96E-07	4.55E-08
370631	3754680	1.18E-03	4.68E-04	7.45E-06	4.91E-07	6.11E-07	4.67E-08
370651	3754680	1.21E-03	4.79E-04	8.13E-06	5.36E-07	6.23E-07	4.76E-08
370671	3754680	1.24E-03	4.90E-04	8.94E-06	5.89E-07	6.28E-07	4.79E-08
370691	3754680	1.28E-03	5.02E-04	9.91E-06	6.53E-07	6.40E-07	4.89E-08
370711	3754680	1.32E-03	5.12E-04	1.10E-05	7.24E-07	6.49E-07	4.95E-08
370731	3754680	1.32E-03	5.22E-04	1.23E-05	8.11E-07	6.58E-07	5.02E-08
370751	3754680	1.35E-03	5.17E-04	1.39E-05	9.15E-07	6.65E-07	5.08E-08
370771	3754680	1.39E-03	5.29E-04	1.61E-05	1.06E-06	6.78E-07	5.18E-08
370791	3754680	1.43E-03	5.41E-04	1.89E-05	1.24E-06	6.90E-07	5.27E-08
370811	3754680	1.47E-03	5.50E-04	2.25E-05	1.48E-06	7.00E-07	5.34E-08
370831	3754680	1.52E-03	5.62E-04	2.78E-05	1.83E-06	7.12E-07	5.44E-08
370851	3754680	1.65E-03	6.00E-04	3.77E-05	2.48E-06	7.54E-07	5.76E-08
370871	3754680	1.70E-03	6.12E-04	5.12E-05	3.37E-06	7.70E-07	5.88E-08
370891	3754680	1.76E-03	6.22E-04	7.50E-05	4.94E-06	7.86E-07	6.00E-08
370911	3754680	1.82E-03	6.31E-04	1.24E-04	8.16E-06	8.00E-07	6.11E-08
370931	3754680	1.88E-03	6.39E-04	2.47E-04	1.63E-05	8.29E-07	6.33E-08
370951	3754680	1.93E-03	6.42E-04	1.56E-04	1.03E-05	8.26E-07	6.31E-08
370971	3754680	1.99E-03	6.45E-04	2.68E-04	1.77E-05	8.48E-07	6.47E-08
370991	3754680	2.04E-03	6.46E-04	1.66E-04	1.10E-05	8.69E-07	6.64E-08
371011	3754680	2.09E-03	6.43E-04	1.15E-04	7.61E-06	8.78E-07	6.70E-08
371031	3754680	2.14E-03	6.39E-04	8.66E-05	5.71E-06	8.99E-07	6.87E-08
371051	3754680	2.17E-03	6.31E-04	6.85E-05	4.51E-06	9.06E-07	6.92E-08
371071	3754680	2.21E-03	6.22E-04	5.61E-05	3.70E-06	9.21E-07	7.03E-08
371091	3754680	2.27E-03	6.20E-04	4.73E-05	3.12E-06	9.47E-07	7.24E-08
371111	3754680	2.28E-03	6.07E-04	4.04E-05	2.66E-06	9.66E-07	7.38E-08
371131	3754680	2.29E-03	5.93E-04	3.55E-05	2.34E-06	9.69E-07	7.40E-08
371151	3754680	2.28E-03	5.77E-04	3.15E-05	2.08E-06	9.73E-07	7.43E-08
371171	3754680	2.26E-03	5.62E-04	2.82E-05	1.86E-06	9.74E-07	7.44E-08
371191	3754680	2.23E-03	5.48E-04	2.55E-05	1.68E-06	9.75E-07	7.45E-08
371211	3754680	2.19E-03	5.34E-04	2.33E-05	1.53E-06	9.75E-07	7.45E-08
371231	3754680	2.15E-03	5.21E-04	2.13E-05	1.41E-06	9.74E-07	7.44E-08
371251	3754680	2.10E-03	5.10E-04	1.97E-05	1.30E-06	9.72E-07	7.43E-08
371271	3754680	2.04E-03	5.00E-04	1.82E-05	1.20E-06	9.70E-07	7.41E-08
371291	3754680	1.98E-03	4.93E-04	1.69E-05	1.12E-06	9.66E-07	7.38E-08
371311	3754680	1.93E-03	4.87E-04	1.58E-05	1.04E-06	9.62E-07	7.35E-08
371331	3754680	1.88E-03	4.82E-04	1.48E-05	9.75E-07	9.57E-07	7.31E-08
371351	3754680	1.83E-03	4.80E-04	1.39E-05	9.16E-07	9.51E-07	7.26E-08
371371	3754680	1.79E-03	4.78E-04	1.31E-05	8.62E-07	9.44E-07	7.21E-08
371391	3754680	1.76E-03	4.79E-04	1.24E-05	8.14E-07	9.37E-07	7.16E-08
371411	3754680	1.73E-03	4.81E-04	1.17E-05	7.71E-07	9.29E-07	7.09E-08
371431	3754680	1.71E-03	4.85E-04	1.11E-05	7.31E-07	9.20E-07	7.03E-08
371451	3754680	1.70E-03	4.91E-04	1.05E-05	6.95E-07	9.11E-07	6.96E-08
371471	3754680	1.70E-03	4.99E-04	1.00E-05	6.62E-07	9.01E-07	6.88E-08
371491	3754680	1.70E-03	5.09E-04	9.57E-06	6.31E-07	8.90E-07	6.80E-08
371511	3754680	1.71E-03	5.20E-04	9.15E-06	6.03E-07	8.80E-07	6.72E-08
371531	3754680	1.73E-03	5.34E-04	8.75E-06	5.77E-07	8.69E-07	6.63E-08
371551	3754680	1.76E-03	5.48E-04	8.38E-06	5.53E-07	8.58E-07	6.55E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371811	3754660	3.17E-06	8.83E-07	5.69E-09	3.75E-10	8.59E-10	6.56E-11
371831	3754660	3.22E-06	8.89E-07	5.53E-09	3.65E-10	8.60E-10	6.57E-11
370571	3754680	1.13E-06	4.53E-07	6.11E-09	4.03E-10	5.95E-10	4.54E-11
370591	3754680	1.16E-06	4.66E-07	6.61E-09	4.36E-10	6.08E-10	4.64E-11
370611	3754680	1.20E-06	4.78E-07	7.16E-09	4.72E-10	6.23E-10	4.76E-11
370631	3754680	1.23E-06	4.89E-07	7.78E-09	5.13E-10	6.38E-10	4.88E-11
370651	3754680	1.26E-06	5.00E-07	8.50E-09	5.60E-10	6.51E-10	4.97E-11
370671	3754680	1.30E-06	5.12E-07	9.34E-09	6.16E-10	6.56E-10	5.01E-11
370691	3754680	1.34E-06	5.24E-07	1.04E-08	6.83E-10	6.69E-10	5.11E-11
370711	3754680	1.37E-06	5.35E-07	1.15E-08	7.57E-10	6.78E-10	5.18E-11
370731	3754680	1.38E-06	5.46E-07	1.29E-08	8.48E-10	6.88E-10	5.25E-11
370751	3754680	1.41E-06	5.41E-07	1.45E-08	9.57E-10	6.95E-10	5.31E-11
370771	3754680	1.45E-06	5.53E-07	1.68E-08	1.11E-09	7.09E-10	5.41E-11
370791	3754680	1.50E-06	5.65E-07	1.97E-08	1.30E-09	7.22E-10	5.51E-11
370811	3754680	1.54E-06	5.75E-07	2.35E-08	1.55E-09	7.31E-10	5.58E-11
370831	3754680	1.58E-06	5.87E-07	2.90E-08	1.91E-09	7.44E-10	5.68E-11
370851	3754680	1.72E-06	6.27E-07	3.94E-08	2.60E-09	7.88E-10	6.02E-11
370871	3754680	1.78E-06	6.39E-07	5.35E-08	3.53E-09	8.04E-10	6.14E-11
370891	3754680	1.84E-06	6.50E-07	7.84E-08	5.17E-09	8.21E-10	6.27E-11
370911	3754680	1.90E-06	6.60E-07	1.29E-07	8.52E-09	8.36E-10	6.39E-11
370931	3754680	1.96E-06	6.68E-07	2.58E-07	1.70E-08	8.67E-10	6.62E-11
370951	3754680	2.02E-06	6.71E-07	1.63E-07	1.08E-08	8.63E-10	6.59E-11
370971	3754680	2.08E-06	6.74E-07	2.80E-07	1.85E-08	8.86E-10	6.77E-11
370991	3754680	2.13E-06	6.75E-07	1.74E-07	1.14E-08	9.08E-10	6.94E-11
371011	3754680	2.19E-06	6.72E-07	1.21E-07	7.95E-09	9.18E-10	7.01E-11
371031	3754680	2.23E-06	6.68E-07	9.05E-08	5.96E-09	9.40E-10	7.18E-11
371051	3754680	2.27E-06	6.60E-07	7.15E-08	4.72E-09	9.47E-10	7.23E-11
371071	3754680	2.31E-06	6.50E-07	5.87E-08	3.87E-09	9.63E-10	7.35E-11
371091	3754680	2.37E-06	6.48E-07	4.94E-08	3.26E-09	9.90E-10	7.56E-11
371111	3754680	2.39E-06	6.35E-07	4.22E-08	2.78E-09	1.01E-09	7.71E-11
371131	3754680	2.39E-06	6.19E-07	3.71E-08	2.45E-09	1.01E-09	7.74E-11
371151	3754680	2.38E-06	6.04E-07	3.29E-08	2.17E-09	1.02E-09	7.76E-11
371171	3754680	2.36E-06	5.88E-07	2.95E-08	1.95E-09	1.02E-09	7.78E-11
371191	3754680	2.33E-06	5.72E-07	2.67E-08	1.76E-09	1.02E-09	7.79E-11
371211	3754680	2.29E-06	5.58E-07	2.43E-08	1.60E-09	1.02E-09	7.78E-11
371231	3754680	2.24E-06	5.45E-07	2.23E-08	1.47E-09	1.02E-09	7.78E-11
371251	3754680	2.19E-06	5.33E-07	2.05E-08	1.35E-09	1.02E-09	7.76E-11
371271	3754680	2.13E-06	5.23E-07	1.90E-08	1.25E-09	1.01E-09	7.74E-11
371291	3754680	2.07E-06	5.15E-07	1.77E-08	1.17E-09	1.01E-09	7.71E-11
371311	3754680	2.02E-06	5.09E-07	1.65E-08	1.09E-09	1.01E-09	7.68E-11
371331	3754680	1.96E-06	5.04E-07	1.55E-08	1.02E-09	1.00E-09	7.64E-11
371351	3754680	1.92E-06	5.01E-07	1.45E-08	9.57E-10	9.94E-10	7.59E-11
371371	3754680	1.87E-06	5.00E-07	1.37E-08	9.01E-10	9.87E-10	7.54E-11
371391	3754680	1.84E-06	5.00E-07	1.29E-08	8.51E-10	9.79E-10	7.48E-11
371411	3754680	1.81E-06	5.03E-07	1.22E-08	8.06E-10	9.71E-10	7.41E-11
371431	3754680	1.79E-06	5.07E-07	1.16E-08	7.64E-10	9.62E-10	7.34E-11
371451	3754680	1.78E-06	5.13E-07	1.10E-08	7.26E-10	9.52E-10	7.27E-11
371471	3754680	1.77E-06	5.21E-07	1.05E-08	6.92E-10	9.41E-10	7.19E-11
371491	3754680	1.78E-06	5.32E-07	1.00E-08	6.60E-10	9.31E-10	7.11E-11
371511	3754680	1.79E-06	5.44E-07	9.56E-09	6.30E-10	9.19E-10	7.02E-11
371531	3754680	1.81E-06	5.58E-07	9.15E-09	6.03E-10	9.08E-10	6.93E-11
371551	3754680	1.84E-06	5.73E-07	8.76E-09	5.77E-10	8.96E-10	6.85E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371571	3754680	1.80E-03	5.64E-04	8.04E-06	5.30E-07	8.46E-07	6.46E-08
371591	3754680	1.85E-03	5.81E-04	7.72E-06	5.09E-07	8.35E-07	6.38E-08
371611	3754680	1.90E-03	5.98E-04	7.43E-06	4.90E-07	8.25E-07	6.30E-08
371631	3754680	1.97E-03	6.15E-04	7.15E-06	4.71E-07	8.14E-07	6.22E-08
371651	3754680	2.03E-03	6.33E-04	6.90E-06	4.54E-07	8.04E-07	6.14E-08
371671	3754680	2.11E-03	6.50E-04	6.65E-06	4.39E-07	7.95E-07	6.07E-08
371691	3754680	2.18E-03	6.66E-04	6.43E-06	4.24E-07	7.87E-07	6.01E-08
371711	3754680	2.26E-03	6.81E-04	6.21E-06	4.10E-07	7.79E-07	5.95E-08
371731	3754680	2.33E-03	6.96E-04	6.02E-06	3.97E-07	7.73E-07	5.90E-08
371751	3754680	2.40E-03	7.09E-04	5.83E-06	3.84E-07	7.68E-07	5.86E-08
371771	3754680	2.47E-03	7.21E-04	5.65E-06	3.73E-07	7.64E-07	5.83E-08
371791	3754680	2.53E-03	7.31E-04	5.49E-06	3.62E-07	7.60E-07	5.81E-08
371811	3754680	2.59E-03	7.41E-04	5.33E-06	3.51E-07	7.59E-07	5.79E-08
371831	3754680	2.63E-03	7.48E-04	5.18E-06	3.42E-07	7.58E-07	5.79E-08
370571	3754700	1.03E-03	4.10E-04	5.66E-06	3.73E-07	5.51E-07	4.21E-08
370591	3754700	1.06E-03	4.21E-04	6.11E-06	4.03E-07	5.66E-07	4.32E-08
370611	3754700	1.09E-03	4.32E-04	6.63E-06	4.37E-07	5.77E-07	4.41E-08
370631	3754700	1.12E-03	4.42E-04	7.22E-06	4.76E-07	5.91E-07	4.51E-08
370651	3754700	1.16E-03	4.53E-04	7.90E-06	5.20E-07	6.06E-07	4.63E-08
370671	3754700	1.18E-03	4.61E-04	8.64E-06	5.69E-07	6.17E-07	4.71E-08
370691	3754700	1.21E-03	4.71E-04	9.56E-06	6.30E-07	6.23E-07	4.76E-08
370711	3754700	1.25E-03	4.80E-04	1.06E-05	7.01E-07	6.24E-07	4.77E-08
370731	3754700	1.28E-03	4.89E-04	1.19E-05	7.83E-07	6.31E-07	4.82E-08
370751	3754700	1.27E-03	4.83E-04	1.34E-05	8.80E-07	6.35E-07	4.85E-08
370771	3754700	1.30E-03	4.92E-04	1.54E-05	1.01E-06	6.44E-07	4.92E-08
370791	3754700	1.34E-03	5.00E-04	1.80E-05	1.19E-06	6.53E-07	4.99E-08
370811	3754700	1.37E-03	5.07E-04	2.14E-05	1.41E-06	6.59E-07	5.03E-08
370831	3754700	1.41E-03	5.17E-04	2.64E-05	1.74E-06	6.70E-07	5.12E-08
370851	3754700	1.53E-03	5.48E-04	3.57E-05	2.35E-06	7.05E-07	5.38E-08
370871	3754700	1.58E-03	5.59E-04	4.91E-05	3.24E-06	7.22E-07	5.52E-08
370891	3754700	1.62E-03	5.66E-04	7.21E-05	4.75E-06	7.33E-07	5.60E-08
370911	3754700	1.67E-03	5.72E-04	1.20E-04	7.93E-06	7.45E-07	5.69E-08
370931	3754700	1.73E-03	5.79E-04	2.46E-04	1.62E-05	7.78E-07	5.94E-08
370951	3754700	1.77E-03	5.80E-04	1.06E-04	6.98E-06	7.74E-07	5.91E-08
370971	3754700	1.80E-03	5.78E-04	2.65E-04	1.74E-05	7.71E-07	5.89E-08
370991	3754700	1.85E-03	5.77E-04	1.64E-04	1.08E-05	7.79E-07	5.95E-08
371011	3754700	1.90E-03	5.78E-04	1.13E-04	7.47E-06	8.42E-07	6.43E-08
371031	3754700	1.96E-03	5.81E-04	8.20E-05	5.40E-06	8.71E-07	6.65E-08
371051	3754700	1.99E-03	5.73E-04	6.58E-05	4.34E-06	8.78E-07	6.70E-08
371071	3754700	2.01E-03	5.64E-04	5.45E-05	3.59E-06	8.84E-07	6.75E-08
371091	3754700	2.02E-03	5.53E-04	4.62E-05	3.04E-06	8.90E-07	6.80E-08
371111	3754700	2.03E-03	5.41E-04	3.98E-05	2.62E-06	8.96E-07	6.85E-08
371131	3754700	2.02E-03	5.28E-04	3.49E-05	2.30E-06	9.01E-07	6.88E-08
371151	3754700	2.01E-03	5.15E-04	3.09E-05	2.04E-06	9.04E-07	6.91E-08
371171	3754700	1.99E-03	5.02E-04	2.77E-05	1.83E-06	9.06E-07	6.92E-08
371191	3754700	1.96E-03	4.89E-04	2.50E-05	1.65E-06	9.06E-07	6.92E-08
371211	3754700	1.93E-03	4.77E-04	2.28E-05	1.50E-06	9.06E-07	6.92E-08
371231	3754700	1.89E-03	4.67E-04	2.09E-05	1.38E-06	9.05E-07	6.91E-08
371251	3754700	1.84E-03	4.57E-04	1.92E-05	1.27E-06	9.03E-07	6.90E-08
371271	3754700	1.79E-03	4.49E-04	1.78E-05	1.17E-06	9.01E-07	6.88E-08
371291	3754700	1.75E-03	4.42E-04	1.66E-05	1.09E-06	8.98E-07	6.86E-08
371311	3754700	1.70E-03	4.37E-04	1.54E-05	1.02E-06	8.94E-07	6.83E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371571	3754680	1.88E-06	5.90E-07	8.40E-09	5.54E-10	8.85E-10	6.76E-11
371591	3754680	1.93E-06	6.07E-07	8.07E-09	5.32E-10	8.73E-10	6.67E-11
371611	3754680	1.99E-06	6.25E-07	7.76E-09	5.12E-10	8.62E-10	6.58E-11
371631	3754680	2.06E-06	6.43E-07	7.48E-09	4.93E-10	8.51E-10	6.50E-11
371651	3754680	2.13E-06	6.61E-07	7.21E-09	4.75E-10	8.41E-10	6.42E-11
371671	3754680	2.20E-06	6.79E-07	6.95E-09	4.58E-10	8.31E-10	6.35E-11
371691	3754680	2.28E-06	6.96E-07	6.72E-09	4.43E-10	8.22E-10	6.28E-11
371711	3754680	2.36E-06	7.12E-07	6.50E-09	4.28E-10	8.15E-10	6.22E-11
371731	3754680	2.44E-06	7.27E-07	6.29E-09	4.14E-10	8.08E-10	6.17E-11
371751	3754680	2.51E-06	7.41E-07	6.09E-09	4.02E-10	8.02E-10	6.13E-11
371771	3754680	2.58E-06	7.54E-07	5.91E-09	3.89E-10	7.98E-10	6.09E-11
371791	3754680	2.64E-06	7.65E-07	5.73E-09	3.78E-10	7.95E-10	6.07E-11
371811	3754680	2.70E-06	7.74E-07	5.57E-09	3.67E-10	7.93E-10	6.06E-11
371831	3754680	2.75E-06	7.82E-07	5.42E-09	3.57E-10	7.92E-10	6.05E-11
370571	3754700	1.08E-06	4.29E-07	5.92E-09	3.90E-10	5.76E-10	4.40E-11
370591	3754700	1.11E-06	4.40E-07	6.39E-09	4.21E-10	5.91E-10	4.52E-11
370611	3754700	1.14E-06	4.51E-07	6.93E-09	4.57E-10	6.03E-10	4.61E-11
370631	3754700	1.17E-06	4.62E-07	7.54E-09	4.97E-10	6.18E-10	4.72E-11
370651	3754700	1.21E-06	4.74E-07	8.25E-09	5.44E-10	6.33E-10	4.84E-11
370671	3754700	1.24E-06	4.82E-07	9.03E-09	5.95E-10	6.45E-10	4.93E-11
370691	3754700	1.27E-06	4.93E-07	9.99E-09	6.59E-10	6.51E-10	4.97E-11
370711	3754700	1.30E-06	5.02E-07	1.11E-08	7.32E-10	6.52E-10	4.98E-11
370731	3754700	1.34E-06	5.11E-07	1.24E-08	8.19E-10	6.60E-10	5.04E-11
370751	3754700	1.33E-06	5.05E-07	1.40E-08	9.20E-10	6.64E-10	5.07E-11
370771	3754700	1.36E-06	5.14E-07	1.61E-08	1.06E-09	6.73E-10	5.14E-11
370791	3754700	1.40E-06	5.23E-07	1.88E-08	1.24E-09	6.82E-10	5.21E-11
370811	3754700	1.43E-06	5.30E-07	2.23E-08	1.47E-09	6.89E-10	5.26E-11
370831	3754700	1.47E-06	5.40E-07	2.76E-08	1.82E-09	7.01E-10	5.35E-11
370851	3754700	1.59E-06	5.73E-07	3.73E-08	2.46E-09	7.36E-10	5.62E-11
370871	3754700	1.65E-06	5.84E-07	5.13E-08	3.38E-09	7.55E-10	5.77E-11
370891	3754700	1.70E-06	5.91E-07	7.54E-08	4.97E-09	7.66E-10	5.85E-11
370911	3754700	1.75E-06	5.97E-07	1.26E-07	8.29E-09	7.79E-10	5.95E-11
370931	3754700	1.80E-06	6.05E-07	2.57E-07	1.70E-08	8.14E-10	6.21E-11
370951	3754700	1.85E-06	6.06E-07	1.11E-07	7.29E-09	8.09E-10	6.18E-11
370971	3754700	1.89E-06	6.04E-07	2.77E-07	1.82E-08	8.06E-10	6.15E-11
370991	3754700	1.93E-06	6.03E-07	1.72E-07	1.13E-08	8.15E-10	6.22E-11
371011	3754700	1.98E-06	6.04E-07	1.19E-07	7.81E-09	8.80E-10	6.72E-11
371031	3754700	2.05E-06	6.07E-07	8.57E-08	5.65E-09	9.10E-10	6.95E-11
371051	3754700	2.08E-06	5.99E-07	6.88E-08	4.54E-09	9.17E-10	7.01E-11
371071	3754700	2.10E-06	5.89E-07	5.69E-08	3.75E-09	9.24E-10	7.06E-11
371091	3754700	2.11E-06	5.78E-07	4.83E-08	3.18E-09	9.30E-10	7.10E-11
371111	3754700	2.12E-06	5.65E-07	4.16E-08	2.74E-09	9.37E-10	7.16E-11
371131	3754700	2.12E-06	5.52E-07	3.64E-08	2.40E-09	9.42E-10	7.19E-11
371151	3754700	2.10E-06	5.38E-07	3.23E-08	2.13E-09	9.45E-10	7.22E-11
371171	3754700	2.08E-06	5.25E-07	2.89E-08	1.91E-09	9.47E-10	7.23E-11
371191	3754700	2.05E-06	5.11E-07	2.62E-08	1.73E-09	9.47E-10	7.23E-11
371211	3754700	2.01E-06	4.99E-07	2.38E-08	1.57E-09	9.47E-10	7.23E-11
371231	3754700	1.97E-06	4.88E-07	2.18E-08	1.44E-09	9.46E-10	7.22E-11
371251	3754700	1.92E-06	4.78E-07	2.01E-08	1.33E-09	9.44E-10	7.21E-11
371271	3754700	1.87E-06	4.69E-07	1.86E-08	1.23E-09	9.42E-10	7.19E-11
371291	3754700	1.82E-06	4.62E-07	1.73E-08	1.14E-09	9.38E-10	7.17E-11
371311	3754700	1.78E-06	4.57E-07	1.61E-08	1.06E-09	9.34E-10	7.14E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371331	3754700	1.66E-03	4.33E-04	1.45E-05	9.53E-07	8.89E-07	6.79E-08
371351	3754700	1.62E-03	4.30E-04	1.36E-05	8.95E-07	8.84E-07	6.75E-08
371371	3754700	1.58E-03	4.28E-04	1.28E-05	8.43E-07	8.78E-07	6.71E-08
371391	3754700	1.55E-03	4.28E-04	1.21E-05	7.96E-07	8.72E-07	6.66E-08
371411	3754700	1.53E-03	4.29E-04	1.14E-05	7.54E-07	8.65E-07	6.60E-08
371431	3754700	1.51E-03	4.31E-04	1.08E-05	7.15E-07	8.57E-07	6.54E-08
371451	3754700	1.50E-03	4.35E-04	1.03E-05	6.80E-07	8.49E-07	6.48E-08
371471	3754700	1.49E-03	4.40E-04	9.82E-06	6.47E-07	8.40E-07	6.41E-08
371491	3754700	1.49E-03	4.47E-04	9.37E-06	6.17E-07	8.31E-07	6.34E-08
371511	3754700	1.50E-03	4.56E-04	8.95E-06	5.90E-07	8.21E-07	6.27E-08
371531	3754700	1.51E-03	4.66E-04	8.56E-06	5.64E-07	8.11E-07	6.20E-08
371551	3754700	1.53E-03	4.77E-04	8.20E-06	5.41E-07	8.01E-07	6.12E-08
371571	3754700	1.56E-03	4.89E-04	7.87E-06	5.19E-07	7.91E-07	6.04E-08
371591	3754700	1.59E-03	5.02E-04	7.56E-06	4.98E-07	7.81E-07	5.96E-08
371611	3754700	1.63E-03	5.17E-04	7.27E-06	4.79E-07	7.71E-07	5.89E-08
371631	3754700	1.68E-03	5.31E-04	7.00E-06	4.61E-07	7.61E-07	5.81E-08
371651	3754700	1.73E-03	5.46E-04	6.75E-06	4.45E-07	7.52E-07	5.74E-08
371671	3754700	1.79E-03	5.61E-04	6.51E-06	4.29E-07	7.43E-07	5.68E-08
371691	3754700	1.85E-03	5.76E-04	6.29E-06	4.15E-07	7.35E-07	5.61E-08
371711	3754700	1.91E-03	5.90E-04	6.08E-06	4.01E-07	7.27E-07	5.56E-08
371731	3754700	1.97E-03	6.04E-04	5.89E-06	3.88E-07	7.21E-07	5.51E-08
371751	3754700	2.03E-03	6.17E-04	5.70E-06	3.76E-07	7.15E-07	5.46E-08
371771	3754700	2.09E-03	6.28E-04	5.53E-06	3.64E-07	7.10E-07	5.42E-08
371791	3754700	2.15E-03	6.39E-04	5.37E-06	3.54E-07	7.06E-07	5.40E-08
371811	3754700	2.21E-03	6.49E-04	5.21E-06	3.44E-07	7.04E-07	5.37E-08
371831	3754700	2.25E-03	6.58E-04	5.07E-06	3.34E-07	7.02E-07	5.36E-08
370571	3754720	9.82E-04	3.88E-04	5.46E-06	3.60E-07	5.32E-07	4.06E-08
370591	3754720	1.01E-03	3.98E-04	5.89E-06	3.88E-07	5.46E-07	4.17E-08
370611	3754720	1.04E-03	4.07E-04	6.38E-06	4.20E-07	5.59E-07	4.27E-08
370631	3754720	1.07E-03	4.17E-04	6.94E-06	4.57E-07	5.71E-07	4.36E-08
370651	3754720	1.10E-03	4.26E-04	7.58E-06	5.00E-07	5.84E-07	4.46E-08
370671	3754720	1.12E-03	4.36E-04	8.32E-06	5.48E-07	5.96E-07	4.55E-08
370691	3754720	1.15E-03	4.44E-04	9.19E-06	6.06E-07	6.09E-07	4.65E-08
370711	3754720	1.18E-03	4.51E-04	1.02E-05	6.73E-07	6.13E-07	4.68E-08
370731	3754720	1.21E-03	4.58E-04	1.14E-05	7.53E-07	6.08E-07	4.64E-08
370751	3754720	1.23E-03	4.64E-04	1.28E-05	8.46E-07	6.10E-07	4.66E-08
370771	3754720	1.23E-03	4.60E-04	1.47E-05	9.69E-07	6.16E-07	4.70E-08
370791	3754720	1.26E-03	4.66E-04	1.72E-05	1.13E-06	6.23E-07	4.75E-08
370811	3754720	1.29E-03	4.72E-04	2.04E-05	1.35E-06	6.28E-07	4.80E-08
370831	3754720	1.32E-03	4.80E-04	2.53E-05	1.67E-06	6.38E-07	4.88E-08
370851	3754720	1.37E-03	5.02E-04	3.33E-05	2.20E-06	6.58E-07	5.02E-08
370871	3754720	1.46E-03	5.10E-04	4.62E-05	3.05E-06	6.76E-07	5.17E-08
370891	3754720	1.50E-03	5.17E-04	6.93E-05	4.57E-06	6.92E-07	5.28E-08
370911	3754720	1.54E-03	5.22E-04	1.18E-04	7.79E-06	7.05E-07	5.38E-08
370931	3754720	1.59E-03	5.26E-04	2.44E-04	1.61E-05	7.28E-07	5.56E-08
370951	3754720	1.62E-03	5.26E-04	1.50E-04	9.86E-06	7.28E-07	5.56E-08
370971	3754720	1.66E-03	5.27E-04	2.53E-04	1.67E-05	7.70E-07	5.88E-08
370991	3754720	1.72E-03	5.32E-04	1.44E-04	9.46E-06	8.00E-07	6.11E-08
371011	3754720	1.75E-03	5.28E-04	1.03E-04	6.82E-06	8.08E-07	6.17E-08
371031	3754720	1.77E-03	5.22E-04	7.96E-05	5.24E-06	8.16E-07	6.23E-08
371051	3754720	1.79E-03	5.14E-04	6.38E-05	4.21E-06	8.23E-07	6.29E-08
371071	3754720	1.80E-03	5.05E-04	5.31E-05	3.50E-06	8.27E-07	6.31E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371331	3754700	1.73E-06	4.52E-07	1.51E-08	9.96E-10	9.30E-10	7.10E-11
371351	3754700	1.69E-06	4.49E-07	1.42E-08	9.36E-10	9.24E-10	7.06E-11
371371	3754700	1.65E-06	4.48E-07	1.34E-08	8.82E-10	9.18E-10	7.01E-11
371391	3754700	1.62E-06	4.47E-07	1.26E-08	8.32E-10	9.11E-10	6.96E-11
371411	3754700	1.60E-06	4.48E-07	1.20E-08	7.88E-10	9.04E-10	6.90E-11
371431	3754700	1.58E-06	4.51E-07	1.13E-08	7.47E-10	8.96E-10	6.84E-11
371451	3754700	1.57E-06	4.55E-07	1.08E-08	7.10E-10	8.87E-10	6.77E-11
371471	3754700	1.56E-06	4.60E-07	1.03E-08	6.76E-10	8.78E-10	6.70E-11
371491	3754700	1.56E-06	4.68E-07	9.79E-09	6.45E-10	8.68E-10	6.63E-11
371511	3754700	1.57E-06	4.76E-07	9.35E-09	6.16E-10	8.58E-10	6.55E-11
371531	3754700	1.58E-06	4.87E-07	8.95E-09	5.90E-10	8.48E-10	6.48E-11
371551	3754700	1.60E-06	4.99E-07	8.57E-09	5.65E-10	8.37E-10	6.40E-11
371571	3754700	1.63E-06	5.11E-07	8.22E-09	5.42E-10	8.27E-10	6.32E-11
371591	3754700	1.66E-06	5.25E-07	7.90E-09	5.21E-10	8.16E-10	6.23E-11
371611	3754700	1.71E-06	5.40E-07	7.60E-09	5.01E-10	8.06E-10	6.15E-11
371631	3754700	1.75E-06	5.55E-07	7.32E-09	4.82E-10	7.96E-10	6.08E-11
371651	3754700	1.81E-06	5.71E-07	7.05E-09	4.65E-10	7.86E-10	6.00E-11
371671	3754700	1.87E-06	5.86E-07	6.81E-09	4.49E-10	7.77E-10	5.93E-11
371691	3754700	1.93E-06	6.02E-07	6.58E-09	4.33E-10	7.68E-10	5.87E-11
371711	3754700	2.00E-06	6.17E-07	6.36E-09	4.19E-10	7.60E-10	5.81E-11
371731	3754700	2.06E-06	6.31E-07	6.15E-09	4.06E-10	7.53E-10	5.75E-11
371751	3754700	2.13E-06	6.44E-07	5.96E-09	3.93E-10	7.47E-10	5.71E-11
371771	3754700	2.19E-06	6.57E-07	5.78E-09	3.81E-10	7.42E-10	5.67E-11
371791	3754700	2.25E-06	6.68E-07	5.61E-09	3.70E-10	7.38E-10	5.64E-11
371811	3754700	2.31E-06	6.79E-07	5.45E-09	3.59E-10	7.36E-10	5.62E-11
371831	3754700	2.36E-06	6.88E-07	5.30E-09	3.49E-10	7.34E-10	5.60E-11
370571	3754720	1.03E-06	4.06E-07	5.70E-09	3.76E-10	5.56E-10	4.25E-11
370591	3754720	1.05E-06	4.16E-07	6.15E-09	4.06E-10	5.71E-10	4.36E-11
370611	3754720	1.08E-06	4.26E-07	6.67E-09	4.39E-10	5.84E-10	4.46E-11
370631	3754720	1.12E-06	4.36E-07	7.25E-09	4.78E-10	5.96E-10	4.56E-11
370651	3754720	1.15E-06	4.46E-07	7.92E-09	5.22E-10	6.10E-10	4.66E-11
370671	3754720	1.18E-06	4.56E-07	8.70E-09	5.73E-10	6.23E-10	4.76E-11
370691	3754720	1.21E-06	4.64E-07	9.61E-09	6.33E-10	6.37E-10	4.86E-11
370711	3754720	1.23E-06	4.72E-07	1.07E-08	7.03E-10	6.41E-10	4.90E-11
370731	3754720	1.26E-06	4.79E-07	1.19E-08	7.87E-10	6.35E-10	4.85E-11
370751	3754720	1.29E-06	4.85E-07	1.34E-08	8.84E-10	6.37E-10	4.87E-11
370771	3754720	1.28E-06	4.80E-07	1.54E-08	1.01E-09	6.44E-10	4.92E-11
370791	3754720	1.31E-06	4.87E-07	1.79E-08	1.18E-09	6.51E-10	4.97E-11
370811	3754720	1.34E-06	4.93E-07	2.14E-08	1.41E-09	6.57E-10	5.01E-11
370831	3754720	1.38E-06	5.01E-07	2.65E-08	1.74E-09	6.67E-10	5.10E-11
370851	3754720	1.44E-06	5.24E-07	3.48E-08	2.29E-09	6.88E-10	5.25E-11
370871	3754720	1.52E-06	5.34E-07	4.83E-08	3.18E-09	7.07E-10	5.40E-11
370891	3754720	1.57E-06	5.41E-07	7.25E-08	4.78E-09	7.23E-10	5.52E-11
370911	3754720	1.61E-06	5.46E-07	1.24E-07	8.14E-09	7.37E-10	5.63E-11
370931	3754720	1.66E-06	5.50E-07	2.55E-07	1.68E-08	7.61E-10	5.81E-11
370951	3754720	1.69E-06	5.50E-07	1.56E-07	1.03E-08	7.61E-10	5.81E-11
370971	3754720	1.74E-06	5.51E-07	2.64E-07	1.74E-08	8.05E-10	6.14E-11
370991	3754720	1.79E-06	5.56E-07	1.50E-07	9.89E-09	8.36E-10	6.38E-11
371011	3754720	1.82E-06	5.52E-07	1.08E-07	7.13E-09	8.45E-10	6.45E-11
371031	3754720	1.85E-06	5.45E-07	8.32E-08	5.48E-09	8.53E-10	6.52E-11
371051	3754720	1.87E-06	5.38E-07	6.67E-08	4.40E-09	8.60E-10	6.57E-11
371071	3754720	1.88E-06	5.28E-07	5.55E-08	3.66E-09	8.64E-10	6.60E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371091	3754720	1.81E-03	4.95E-04	4.50E-05	2.97E-06	8.31E-07	6.34E-08
371111	3754720	1.81E-03	4.85E-04	3.87E-05	2.55E-06	8.37E-07	6.39E-08
371131	3754720	1.80E-03	4.73E-04	3.39E-05	2.23E-06	8.41E-07	6.42E-08
371151	3754720	1.79E-03	4.62E-04	3.00E-05	1.98E-06	8.43E-07	6.44E-08
371171	3754720	1.76E-03	4.51E-04	2.69E-05	1.77E-06	8.44E-07	6.45E-08
371191	3754720	1.74E-03	4.40E-04	2.43E-05	1.60E-06	8.44E-07	6.45E-08
371211	3754720	1.70E-03	4.29E-04	2.22E-05	1.46E-06	8.44E-07	6.45E-08
371231	3754720	1.67E-03	4.20E-04	2.03E-05	1.34E-06	8.43E-07	6.44E-08
371251	3754720	1.63E-03	4.12E-04	1.87E-05	1.23E-06	8.41E-07	6.43E-08
371271	3754720	1.59E-03	4.05E-04	1.73E-05	1.14E-06	8.39E-07	6.41E-08
371291	3754720	1.55E-03	3.99E-04	1.61E-05	1.06E-06	8.36E-07	6.39E-08
371311	3754720	1.51E-03	3.94E-04	1.50E-05	9.90E-07	8.33E-07	6.36E-08
371331	3754720	1.47E-03	3.90E-04	1.41E-05	9.27E-07	8.29E-07	6.33E-08
371351	3754720	1.44E-03	3.87E-04	1.32E-05	8.71E-07	8.24E-07	6.30E-08
371371	3754720	1.41E-03	3.86E-04	1.24E-05	8.20E-07	8.19E-07	6.26E-08
371391	3754720	1.38E-03	3.85E-04	1.18E-05	7.75E-07	8.13E-07	6.21E-08
371411	3754720	1.36E-03	3.85E-04	1.11E-05	7.34E-07	8.07E-07	6.16E-08
371431	3754720	1.34E-03	3.86E-04	1.06E-05	6.96E-07	8.00E-07	6.11E-08
371451	3754720	1.33E-03	3.89E-04	1.00E-05	6.62E-07	7.93E-07	6.05E-08
371471	3754720	1.33E-03	3.92E-04	9.56E-06	6.30E-07	7.85E-07	5.99E-08
371491	3754720	1.32E-03	3.97E-04	9.12E-06	6.01E-07	7.77E-07	5.93E-08
371511	3754720	1.32E-03	4.03E-04	8.72E-06	5.75E-07	7.68E-07	5.87E-08
371531	3754720	1.33E-03	4.11E-04	8.34E-06	5.50E-07	7.59E-07	5.80E-08
371551	3754720	1.34E-03	4.19E-04	8.00E-06	5.27E-07	7.50E-07	5.73E-08
371571	3754720	1.36E-03	4.29E-04	7.68E-06	5.06E-07	7.41E-07	5.66E-08
371591	3754720	1.39E-03	4.39E-04	7.37E-06	4.86E-07	7.32E-07	5.59E-08
371611	3754720	1.42E-03	4.51E-04	7.10E-06	4.68E-07	7.23E-07	5.52E-08
371631	3754720	1.45E-03	4.63E-04	6.83E-06	4.50E-07	7.14E-07	5.45E-08
371651	3754720	1.49E-03	4.75E-04	6.59E-06	4.34E-07	7.05E-07	5.38E-08
371671	3754720	1.53E-03	4.88E-04	6.36E-06	4.19E-07	6.97E-07	5.32E-08
371691	3754720	1.58E-03	5.00E-04	6.14E-06	4.05E-07	6.89E-07	5.26E-08
371711	3754720	1.63E-03	5.13E-04	5.94E-06	3.92E-07	6.81E-07	5.20E-08
371731	3754720	1.68E-03	5.26E-04	5.75E-06	3.79E-07	6.75E-07	5.15E-08
371751	3754720	1.74E-03	5.38E-04	5.57E-06	3.67E-07	6.69E-07	5.11E-08
371771	3754720	1.79E-03	5.49E-04	5.40E-06	3.56E-07	6.64E-07	5.07E-08
371791	3754720	1.84E-03	5.60E-04	5.24E-06	3.45E-07	6.59E-07	5.03E-08
371811	3754720	1.89E-03	5.70E-04	5.09E-06	3.36E-07	6.56E-07	5.01E-08
371831	3754720	1.94E-03	5.79E-04	4.95E-06	3.26E-07	6.53E-07	4.99E-08
370571	3754740	9.36E-04	3.67E-04	5.25E-06	3.46E-07	5.14E-07	3.93E-08
370591	3754740	9.60E-04	3.76E-04	5.65E-06	3.73E-07	5.27E-07	4.02E-08
370611	3754740	9.86E-04	3.84E-04	6.11E-06	4.03E-07	5.40E-07	4.12E-08
370631	3754740	1.01E-03	3.93E-04	6.64E-06	4.37E-07	5.52E-07	4.22E-08
370651	3754740	1.04E-03	4.01E-04	7.24E-06	4.77E-07	5.63E-07	4.30E-08
370671	3754740	1.07E-03	4.10E-04	7.94E-06	5.23E-07	5.75E-07	4.39E-08
370691	3754740	1.10E-03	4.18E-04	8.76E-06	5.78E-07	5.86E-07	4.48E-08
370711	3754740	1.12E-03	4.24E-04	9.71E-06	6.40E-07	5.96E-07	4.55E-08
370731	3754740	1.14E-03	4.30E-04	1.09E-05	7.16E-07	5.92E-07	4.52E-08
370751	3754740	1.17E-03	4.36E-04	1.23E-05	8.09E-07	5.90E-07	4.51E-08
370771	3754740	1.19E-03	4.40E-04	1.39E-05	9.18E-07	5.90E-07	4.51E-08
370791	3754740	1.18E-03	4.34E-04	1.62E-05	1.07E-06	5.94E-07	4.53E-08
370811	3754740	1.21E-03	4.40E-04	1.93E-05	1.27E-06	6.01E-07	4.59E-08
370831	3754740	1.24E-03	4.46E-04	2.38E-05	1.57E-06	6.09E-07	4.65E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371091	3754720	1.89E-06	5.18E-07	4.71E-08	3.10E-09	8.68E-10	6.63E-11
371111	3754720	1.89E-06	5.07E-07	4.05E-08	2.67E-09	8.75E-10	6.68E-11
371131	3754720	1.88E-06	4.95E-07	3.54E-08	2.33E-09	8.79E-10	6.71E-11
371151	3754720	1.87E-06	4.83E-07	3.14E-08	2.07E-09	8.81E-10	6.73E-11
371171	3754720	1.84E-06	4.71E-07	2.81E-08	1.85E-09	8.82E-10	6.74E-11
371191	3754720	1.82E-06	4.60E-07	2.54E-08	1.68E-09	8.82E-10	6.74E-11
371211	3754720	1.78E-06	4.49E-07	2.32E-08	1.53E-09	8.82E-10	6.74E-11
371231	3754720	1.74E-06	4.39E-07	2.12E-08	1.40E-09	8.81E-10	6.73E-11
371251	3754720	1.70E-06	4.31E-07	1.95E-08	1.29E-09	8.79E-10	6.72E-11
371271	3754720	1.66E-06	4.23E-07	1.81E-08	1.19E-09	8.77E-10	6.70E-11
371291	3754720	1.62E-06	4.17E-07	1.68E-08	1.11E-09	8.74E-10	6.68E-11
371311	3754720	1.57E-06	4.12E-07	1.57E-08	1.03E-09	8.71E-10	6.65E-11
371331	3754720	1.54E-06	4.08E-07	1.47E-08	9.69E-10	8.66E-10	6.62E-11
371351	3754720	1.50E-06	4.05E-07	1.38E-08	9.10E-10	8.62E-10	6.58E-11
371371	3754720	1.47E-06	4.03E-07	1.30E-08	8.57E-10	8.56E-10	6.54E-11
371391	3754720	1.44E-06	4.02E-07	1.23E-08	8.10E-10	8.50E-10	6.49E-11
371411	3754720	1.42E-06	4.03E-07	1.16E-08	7.67E-10	8.43E-10	6.44E-11
371431	3754720	1.40E-06	4.04E-07	1.10E-08	7.28E-10	8.36E-10	6.39E-11
371451	3754720	1.39E-06	4.06E-07	1.05E-08	6.92E-10	8.29E-10	6.33E-11
371471	3754720	1.38E-06	4.10E-07	1.00E-08	6.59E-10	8.20E-10	6.27E-11
371491	3754720	1.38E-06	4.15E-07	9.54E-09	6.29E-10	8.12E-10	6.20E-11
371511	3754720	1.38E-06	4.22E-07	9.11E-09	6.01E-10	8.03E-10	6.13E-11
371531	3754720	1.39E-06	4.29E-07	8.72E-09	5.75E-10	7.94E-10	6.06E-11
371551	3754720	1.41E-06	4.38E-07	8.36E-09	5.51E-10	7.84E-10	5.99E-11
371571	3754720	1.42E-06	4.48E-07	8.02E-09	5.29E-10	7.75E-10	5.92E-11
371591	3754720	1.45E-06	4.59E-07	7.71E-09	5.08E-10	7.65E-10	5.84E-11
371611	3754720	1.48E-06	4.71E-07	7.42E-09	4.89E-10	7.56E-10	5.77E-11
371631	3754720	1.52E-06	4.83E-07	7.14E-09	4.71E-10	7.46E-10	5.70E-11
371651	3754720	1.56E-06	4.97E-07	6.89E-09	4.54E-10	7.37E-10	5.63E-11
371671	3754720	1.60E-06	5.10E-07	6.65E-09	4.38E-10	7.28E-10	5.56E-11
371691	3754720	1.65E-06	5.23E-07	6.42E-09	4.23E-10	7.20E-10	5.50E-11
371711	3754720	1.70E-06	5.36E-07	6.21E-09	4.09E-10	7.12E-10	5.44E-11
371731	3754720	1.76E-06	5.49E-07	6.01E-09	3.96E-10	7.05E-10	5.39E-11
371751	3754720	1.81E-06	5.62E-07	5.82E-09	3.84E-10	6.99E-10	5.34E-11
371771	3754720	1.87E-06	5.74E-07	5.64E-09	3.72E-10	6.93E-10	5.30E-11
371791	3754720	1.92E-06	5.85E-07	5.48E-09	3.61E-10	6.89E-10	5.26E-11
371811	3754720	1.97E-06	5.96E-07	5.32E-09	3.51E-10	6.85E-10	5.23E-11
371831	3754720	2.02E-06	6.05E-07	5.17E-09	3.41E-10	6.83E-10	5.21E-11
370571	3754740	9.78E-07	3.84E-07	5.48E-09	3.62E-10	5.37E-10	4.10E-11
370591	3754740	1.00E-06	3.93E-07	5.91E-09	3.89E-10	5.51E-10	4.20E-11
370611	3754740	1.03E-06	4.01E-07	6.39E-09	4.21E-10	5.64E-10	4.31E-11
370631	3754740	1.06E-06	4.10E-07	6.94E-09	4.57E-10	5.77E-10	4.41E-11
370651	3754740	1.09E-06	4.19E-07	7.57E-09	4.99E-10	5.89E-10	4.50E-11
370671	3754740	1.12E-06	4.28E-07	8.30E-09	5.47E-10	6.01E-10	4.59E-11
370691	3754740	1.14E-06	4.37E-07	9.16E-09	6.04E-10	6.13E-10	4.68E-11
370711	3754740	1.17E-06	4.43E-07	1.01E-08	6.69E-10	6.23E-10	4.76E-11
370731	3754740	1.19E-06	4.49E-07	1.14E-08	7.48E-10	6.19E-10	4.73E-11
370751	3754740	1.22E-06	4.55E-07	1.28E-08	8.46E-10	6.17E-10	4.71E-11
370771	3754740	1.24E-06	4.59E-07	1.46E-08	9.60E-10	6.17E-10	4.71E-11
370791	3754740	1.24E-06	4.54E-07	1.69E-08	1.11E-09	6.20E-10	4.74E-11
370811	3754740	1.27E-06	4.60E-07	2.02E-08	1.33E-09	6.28E-10	4.80E-11
370831	3754740	1.30E-06	4.66E-07	2.49E-08	1.64E-09	6.36E-10	4.86E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370851	3754740	1.28E-03	4.62E-04	3.10E-05	2.04E-06	6.23E-07	4.75E-08
370871	3754740	1.35E-03	4.68E-04	4.28E-05	2.82E-06	6.38E-07	4.87E-08
370891	3754740	1.39E-03	4.74E-04	6.51E-05	4.29E-06	6.54E-07	5.00E-08
370911	3754740	1.43E-03	4.78E-04	1.12E-04	7.40E-06	6.65E-07	5.08E-08
370931	3754740	1.46E-03	4.79E-04	2.38E-04	1.57E-05	6.84E-07	5.22E-08
370951	3754740	1.49E-03	4.78E-04	1.56E-04	1.03E-05	6.84E-07	5.23E-08
370971	3754740	1.52E-03	4.79E-04	2.44E-04	1.61E-05	7.29E-07	5.56E-08
370991	3754740	1.57E-03	4.81E-04	1.38E-04	9.13E-06	7.51E-07	5.74E-08
371011	3754740	1.59E-03	4.77E-04	9.96E-05	6.57E-06	7.59E-07	5.80E-08
371031	3754740	1.60E-03	4.71E-04	7.67E-05	5.05E-06	7.65E-07	5.84E-08
371051	3754740	1.62E-03	4.64E-04	6.16E-05	4.06E-06	7.70E-07	5.88E-08
371071	3754740	1.62E-03	4.55E-04	5.10E-05	3.36E-06	7.73E-07	5.91E-08
371091	3754740	1.62E-03	4.46E-04	4.32E-05	2.85E-06	7.77E-07	5.94E-08
371111	3754740	1.62E-03	4.37E-04	3.71E-05	2.45E-06	7.83E-07	5.98E-08
371131	3754740	1.61E-03	4.27E-04	3.25E-05	2.14E-06	7.86E-07	6.00E-08
371151	3754740	1.59E-03	4.17E-04	2.88E-05	1.90E-06	7.88E-07	6.01E-08
371171	3754740	1.57E-03	4.07E-04	2.58E-05	1.70E-06	7.88E-07	6.02E-08
371191	3754740	1.55E-03	3.97E-04	2.33E-05	1.54E-06	7.88E-07	6.02E-08
371211	3754740	1.51E-03	3.88E-04	2.13E-05	1.40E-06	7.88E-07	6.02E-08
371231	3754740	1.48E-03	3.80E-04	1.95E-05	1.29E-06	7.87E-07	6.01E-08
371251	3754740	1.45E-03	3.73E-04	1.80E-05	1.18E-06	7.86E-07	6.00E-08
371271	3754740	1.41E-03	3.67E-04	1.66E-05	1.10E-06	7.84E-07	5.99E-08
371291	3754740	1.38E-03	3.62E-04	1.55E-05	1.02E-06	7.81E-07	5.97E-08
371311	3754740	1.34E-03	3.57E-04	1.45E-05	9.54E-07	7.78E-07	5.94E-08
371331	3754740	1.31E-03	3.54E-04	1.36E-05	8.94E-07	7.74E-07	5.91E-08
371351	3754740	1.28E-03	3.51E-04	1.28E-05	8.40E-07	7.70E-07	5.88E-08
371371	3754740	1.26E-03	3.49E-04	1.20E-05	7.92E-07	7.66E-07	5.85E-08
371391	3754740	1.23E-03	3.48E-04	1.14E-05	7.49E-07	7.61E-07	5.81E-08
371411	3754740	1.22E-03	3.48E-04	1.08E-05	7.10E-07	7.55E-07	5.77E-08
371431	3754740	1.20E-03	3.49E-04	1.02E-05	6.74E-07	7.49E-07	5.72E-08
371451	3754740	1.19E-03	3.50E-04	9.72E-06	6.41E-07	7.42E-07	5.67E-08
371471	3754740	1.18E-03	3.52E-04	9.27E-06	6.11E-07	7.35E-07	5.62E-08
371491	3754740	1.18E-03	3.56E-04	8.85E-06	5.83E-07	7.28E-07	5.56E-08
371511	3754740	1.18E-03	3.60E-04	8.46E-06	5.58E-07	7.20E-07	5.50E-08
371531	3754740	1.18E-03	3.65E-04	8.10E-06	5.34E-07	7.13E-07	5.44E-08
371551	3754740	1.19E-03	3.72E-04	7.77E-06	5.12E-07	7.04E-07	5.38E-08
371571	3754740	1.20E-03	3.79E-04	7.46E-06	4.92E-07	6.96E-07	5.32E-08
371591	3754740	1.22E-03	3.87E-04	7.17E-06	4.72E-07	6.88E-07	5.25E-08
371611	3754740	1.24E-03	3.96E-04	6.90E-06	4.55E-07	6.79E-07	5.19E-08
371631	3754740	1.26E-03	4.06E-04	6.64E-06	4.38E-07	6.71E-07	5.12E-08
371651	3754740	1.29E-03	4.16E-04	6.41E-06	4.22E-07	6.63E-07	5.06E-08
371671	3754740	1.33E-03	4.27E-04	6.19E-06	4.08E-07	6.55E-07	5.00E-08
371691	3754740	1.36E-03	4.38E-04	5.98E-06	3.94E-07	6.47E-07	4.94E-08
371711	3754740	1.40E-03	4.49E-04	5.79E-06	3.81E-07	6.40E-07	4.89E-08
371731	3754740	1.45E-03	4.60E-04	5.60E-06	3.69E-07	6.34E-07	4.84E-08
371751	3754740	1.49E-03	4.71E-04	5.43E-06	3.58E-07	6.28E-07	4.79E-08
371771	3754740	1.54E-03	4.81E-04	5.26E-06	3.47E-07	6.22E-07	4.75E-08
371791	3754740	1.58E-03	4.92E-04	5.11E-06	3.37E-07	6.17E-07	4.72E-08
371811	3754740	1.63E-03	5.01E-04	4.96E-06	3.27E-07	6.13E-07	4.68E-08
371831	3754740	1.67E-03	5.11E-04	4.83E-06	3.18E-07	6.10E-07	4.66E-08
370571	3754760	8.92E-04	3.48E-04	5.04E-06	3.32E-07	4.97E-07	3.79E-08
370591	3754760	9.15E-04	3.55E-04	5.42E-06	3.57E-07	5.08E-07	3.88E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370851	3754740	1.34E-06	4.83E-07	3.24E-08	2.13E-09	6.51E-10	4.97E-11
370871	3754740	1.41E-06	4.90E-07	4.48E-08	2.95E-09	6.66E-10	5.09E-11
370891	3754740	1.46E-06	4.96E-07	6.80E-08	4.48E-09	6.84E-10	5.22E-11
370911	3754740	1.49E-06	4.99E-07	1.17E-07	7.73E-09	6.96E-10	5.31E-11
370931	3754740	1.53E-06	5.01E-07	2.49E-07	1.64E-08	7.15E-10	5.46E-11
370951	3754740	1.55E-06	5.00E-07	1.63E-07	1.08E-08	7.15E-10	5.46E-11
370971	3754740	1.59E-06	5.00E-07	2.55E-07	1.68E-08	7.61E-10	5.82E-11
370991	3754740	1.64E-06	5.03E-07	1.45E-07	9.54E-09	7.85E-10	6.00E-11
371011	3754740	1.66E-06	4.98E-07	1.04E-07	6.86E-09	7.93E-10	6.06E-11
371031	3754740	1.68E-06	4.92E-07	8.01E-08	5.28E-09	8.00E-10	6.11E-11
371051	3754740	1.69E-06	4.84E-07	6.44E-08	4.24E-09	8.05E-10	6.15E-11
371071	3754740	1.70E-06	4.76E-07	5.34E-08	3.52E-09	8.08E-10	6.17E-11
371091	3754740	1.70E-06	4.66E-07	4.51E-08	2.97E-09	8.13E-10	6.21E-11
371111	3754740	1.69E-06	4.56E-07	3.88E-08	2.56E-09	8.19E-10	6.25E-11
371131	3754740	1.68E-06	4.46E-07	3.39E-08	2.24E-09	8.22E-10	6.28E-11
371151	3754740	1.66E-06	4.35E-07	3.01E-08	1.98E-09	8.23E-10	6.29E-11
371171	3754740	1.64E-06	4.25E-07	2.70E-08	1.78E-09	8.24E-10	6.29E-11
371191	3754740	1.61E-06	4.15E-07	2.44E-08	1.61E-09	8.24E-10	6.29E-11
371211	3754740	1.58E-06	4.06E-07	2.22E-08	1.47E-09	8.24E-10	6.29E-11
371231	3754740	1.55E-06	3.97E-07	2.04E-08	1.34E-09	8.23E-10	6.28E-11
371251	3754740	1.51E-06	3.90E-07	1.88E-08	1.24E-09	8.21E-10	6.27E-11
371271	3754740	1.48E-06	3.83E-07	1.74E-08	1.15E-09	8.19E-10	6.26E-11
371291	3754740	1.44E-06	3.78E-07	1.62E-08	1.07E-09	8.16E-10	6.24E-11
371311	3754740	1.40E-06	3.73E-07	1.51E-08	9.97E-10	8.13E-10	6.21E-11
371331	3754740	1.37E-06	3.70E-07	1.42E-08	9.34E-10	8.09E-10	6.18E-11
371351	3754740	1.34E-06	3.67E-07	1.33E-08	8.78E-10	8.05E-10	6.15E-11
371371	3754740	1.31E-06	3.65E-07	1.26E-08	8.28E-10	8.00E-10	6.11E-11
371391	3754740	1.29E-06	3.64E-07	1.19E-08	7.83E-10	7.95E-10	6.07E-11
371411	3754740	1.27E-06	3.64E-07	1.13E-08	7.42E-10	7.89E-10	6.03E-11
371431	3754740	1.26E-06	3.64E-07	1.07E-08	7.04E-10	7.83E-10	5.98E-11
371451	3754740	1.24E-06	3.66E-07	1.02E-08	6.70E-10	7.76E-10	5.92E-11
371471	3754740	1.24E-06	3.68E-07	9.69E-09	6.38E-10	7.69E-10	5.87E-11
371491	3754740	1.23E-06	3.72E-07	9.25E-09	6.10E-10	7.61E-10	5.81E-11
371511	3754740	1.23E-06	3.76E-07	8.84E-09	5.83E-10	7.53E-10	5.75E-11
371531	3754740	1.24E-06	3.82E-07	8.47E-09	5.58E-10	7.45E-10	5.69E-11
371551	3754740	1.25E-06	3.89E-07	8.12E-09	5.35E-10	7.36E-10	5.62E-11
371571	3754740	1.26E-06	3.96E-07	7.79E-09	5.14E-10	7.28E-10	5.56E-11
371591	3754740	1.27E-06	4.05E-07	7.49E-09	4.94E-10	7.19E-10	5.49E-11
371611	3754740	1.30E-06	4.14E-07	7.21E-09	4.75E-10	7.10E-10	5.42E-11
371631	3754740	1.32E-06	4.24E-07	6.94E-09	4.58E-10	7.01E-10	5.36E-11
371651	3754740	1.35E-06	4.35E-07	6.70E-09	4.41E-10	6.93E-10	5.29E-11
371671	3754740	1.39E-06	4.46E-07	6.47E-09	4.26E-10	6.85E-10	5.23E-11
371691	3754740	1.43E-06	4.57E-07	6.25E-09	4.12E-10	6.77E-10	5.17E-11
371711	3754740	1.47E-06	4.69E-07	6.05E-09	3.99E-10	6.69E-10	5.11E-11
371731	3754740	1.51E-06	4.81E-07	5.85E-09	3.86E-10	6.62E-10	5.06E-11
371751	3754740	1.56E-06	4.92E-07	5.68E-09	3.74E-10	6.56E-10	5.01E-11
371771	3754740	1.61E-06	5.03E-07	5.50E-09	3.63E-10	6.50E-10	4.97E-11
371791	3754740	1.65E-06	5.14E-07	5.34E-09	3.52E-10	6.45E-10	4.93E-11
371811	3754740	1.70E-06	5.24E-07	5.19E-09	3.42E-10	6.41E-10	4.90E-11
371831	3754740	1.74E-06	5.34E-07	5.04E-09	3.33E-10	6.38E-10	4.87E-11
370571	3754760	9.32E-07	3.64E-07	5.26E-09	3.47E-10	5.19E-10	3.96E-11
370591	3754760	9.56E-07	3.71E-07	5.66E-09	3.73E-10	5.31E-10	4.06E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370611	3754760	9.38E-04	3.63E-04	5.84E-06	3.85E-07	5.20E-07	3.97E-08
370631	3754760	9.61E-04	3.70E-04	6.33E-06	4.17E-07	5.32E-07	4.06E-08
370651	3754760	9.86E-04	3.78E-04	6.89E-06	4.54E-07	5.42E-07	4.14E-08
370671	3754760	1.01E-03	3.85E-04	7.53E-06	4.96E-07	5.53E-07	4.22E-08
370691	3754760	1.04E-03	3.92E-04	8.29E-06	5.46E-07	5.63E-07	4.30E-08
370711	3754760	1.05E-03	3.96E-04	9.14E-06	6.02E-07	5.71E-07	4.36E-08
370731	3754760	1.08E-03	4.02E-04	1.02E-05	6.73E-07	5.75E-07	4.39E-08
370751	3754760	1.10E-03	4.08E-04	1.15E-05	7.60E-07	5.74E-07	4.38E-08
370771	3754760	1.12E-03	4.09E-04	1.30E-05	8.55E-07	5.62E-07	4.30E-08
370791	3754760	1.11E-03	4.14E-04	1.50E-05	9.90E-07	5.67E-07	4.33E-08
370811	3754760	1.14E-03	4.18E-04	1.79E-05	1.18E-06	5.74E-07	4.38E-08
370831	3754760	1.16E-03	4.14E-04	2.18E-05	1.44E-06	5.80E-07	4.43E-08
370851	3754760	1.23E-03	4.27E-04	2.82E-05	1.86E-06	5.93E-07	4.53E-08
370871	3754760	1.26E-03	4.31E-04	3.85E-05	2.54E-06	6.04E-07	4.61E-08
370891	3754760	1.29E-03	4.35E-04	5.79E-05	3.82E-06	6.18E-07	4.72E-08
370911	3754760	1.32E-03	4.37E-04	1.01E-04	6.63E-06	6.27E-07	4.79E-08
370931	3754760	1.34E-03	4.37E-04	2.22E-04	1.46E-05	6.40E-07	4.89E-08
370951	3754760	1.37E-03	4.36E-04	1.22E-04	8.06E-06	6.44E-07	4.92E-08
370971	3754760	1.39E-03	4.35E-04	2.33E-04	1.53E-05	6.73E-07	5.14E-08
370991	3754760	1.43E-03	4.37E-04	1.31E-04	8.63E-06	7.06E-07	5.39E-08
371011	3754760	1.45E-03	4.32E-04	9.38E-05	6.18E-06	7.12E-07	5.44E-08
371031	3754760	1.46E-03	4.26E-04	7.21E-05	4.75E-06	7.16E-07	5.47E-08
371051	3754760	1.46E-03	4.20E-04	5.76E-05	3.79E-06	7.21E-07	5.51E-08
371071	3754760	1.47E-03	4.12E-04	4.75E-05	3.13E-06	7.25E-07	5.54E-08
371091	3754760	1.46E-03	4.04E-04	4.00E-05	2.64E-06	7.32E-07	5.59E-08
371111	3754760	1.46E-03	3.95E-04	3.47E-05	2.29E-06	7.33E-07	5.60E-08
371131	3754760	1.44E-03	3.86E-04	3.04E-05	2.01E-06	7.36E-07	5.62E-08
371151	3754760	1.43E-03	3.77E-04	2.71E-05	1.78E-06	7.38E-07	5.63E-08
371171	3754760	1.41E-03	3.69E-04	2.43E-05	1.60E-06	7.38E-07	5.64E-08
371191	3754760	1.38E-03	3.61E-04	2.20E-05	1.45E-06	7.38E-07	5.64E-08
371211	3754760	1.35E-03	3.53E-04	2.01E-05	1.33E-06	7.38E-07	5.63E-08
371231	3754760	1.32E-03	3.46E-04	1.85E-05	1.22E-06	7.37E-07	5.63E-08
371251	3754760	1.29E-03	3.39E-04	1.71E-05	1.12E-06	7.36E-07	5.62E-08
371271	3754760	1.26E-03	3.34E-04	1.58E-05	1.04E-06	7.34E-07	5.60E-08
371291	3754760	1.23E-03	3.29E-04	1.48E-05	9.73E-07	7.31E-07	5.59E-08
371311	3754760	1.20E-03	3.25E-04	1.38E-05	9.10E-07	7.29E-07	5.56E-08
371331	3754760	1.18E-03	3.22E-04	1.30E-05	8.54E-07	7.25E-07	5.54E-08
371351	3754760	1.15E-03	3.20E-04	1.22E-05	8.04E-07	7.22E-07	5.51E-08
371371	3754760	1.13E-03	3.18E-04	1.15E-05	7.59E-07	7.18E-07	5.48E-08
371391	3754760	1.11E-03	3.17E-04	1.09E-05	7.19E-07	7.13E-07	5.44E-08
371411	3754760	1.09E-03	3.16E-04	1.03E-05	6.82E-07	7.08E-07	5.41E-08
371431	3754760	1.08E-03	3.16E-04	9.83E-06	6.48E-07	7.02E-07	5.36E-08
371451	3754760	1.07E-03	3.17E-04	9.36E-06	6.17E-07	6.97E-07	5.32E-08
371471	3754760	1.06E-03	3.19E-04	8.93E-06	5.88E-07	6.90E-07	5.27E-08
371491	3754760	1.06E-03	3.21E-04	8.53E-06	5.62E-07	6.84E-07	5.22E-08
371511	3754760	1.06E-03	3.24E-04	8.16E-06	5.38E-07	6.77E-07	5.17E-08
371531	3754760	1.06E-03	3.28E-04	7.82E-06	5.16E-07	6.70E-07	5.12E-08
371551	3754760	1.06E-03	3.32E-04	7.51E-06	4.95E-07	6.63E-07	5.06E-08
371571	3754760	1.07E-03	3.38E-04	7.21E-06	4.75E-07	6.55E-07	5.00E-08
371591	3754760	1.08E-03	3.44E-04	6.94E-06	4.57E-07	6.48E-07	4.95E-08
371611	3754760	1.10E-03	3.51E-04	6.68E-06	4.41E-07	6.40E-07	4.89E-08
371631	3754760	1.11E-03	3.59E-04	6.44E-06	4.24E-07	6.32E-07	4.83E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370611	3754760	9.80E-07	3.79E-07	6.11E-09	4.02E-10	5.44E-10	4.15E-11
370631	3754760	1.00E-06	3.87E-07	6.61E-09	4.36E-10	5.56E-10	4.25E-11
370651	3754760	1.03E-06	3.95E-07	7.20E-09	4.74E-10	5.67E-10	4.33E-11
370671	3754760	1.06E-06	4.02E-07	7.87E-09	5.19E-10	5.78E-10	4.41E-11
370691	3754760	1.08E-06	4.10E-07	8.66E-09	5.71E-10	5.89E-10	4.50E-11
370711	3754760	1.10E-06	4.14E-07	9.55E-09	6.30E-10	5.96E-10	4.55E-11
370731	3754760	1.13E-06	4.21E-07	1.07E-08	7.03E-10	6.01E-10	4.59E-11
370751	3754760	1.15E-06	4.26E-07	1.20E-08	7.94E-10	6.00E-10	4.58E-11
370771	3754760	1.17E-06	4.28E-07	1.36E-08	8.94E-10	5.88E-10	4.49E-11
370791	3754760	1.16E-06	4.32E-07	1.57E-08	1.04E-09	5.93E-10	4.53E-11
370811	3754760	1.19E-06	4.37E-07	1.87E-08	1.23E-09	6.00E-10	4.58E-11
370831	3754760	1.22E-06	4.33E-07	2.28E-08	1.50E-09	6.06E-10	4.63E-11
370851	3754760	1.28E-06	4.47E-07	2.94E-08	1.94E-09	6.19E-10	4.73E-11
370871	3754760	1.32E-06	4.51E-07	4.02E-08	2.65E-09	6.32E-10	4.82E-11
370891	3754760	1.35E-06	4.55E-07	6.05E-08	3.99E-09	6.46E-10	4.93E-11
370911	3754760	1.38E-06	4.57E-07	1.05E-07	6.93E-09	6.55E-10	5.00E-11
370931	3754760	1.41E-06	4.57E-07	2.32E-07	1.53E-08	6.69E-10	5.11E-11
370951	3754760	1.43E-06	4.56E-07	1.28E-07	8.42E-09	6.74E-10	5.14E-11
370971	3754760	1.45E-06	4.54E-07	2.43E-07	1.60E-08	7.03E-10	5.37E-11
370991	3754760	1.49E-06	4.57E-07	1.37E-07	9.02E-09	7.38E-10	5.63E-11
371011	3754760	1.51E-06	4.52E-07	9.81E-08	6.46E-09	7.44E-10	5.68E-11
371031	3754760	1.52E-06	4.46E-07	7.53E-08	4.97E-09	7.49E-10	5.72E-11
371051	3754760	1.53E-06	4.38E-07	6.02E-08	3.96E-09	7.54E-10	5.76E-11
371071	3754760	1.53E-06	4.31E-07	4.96E-08	3.27E-09	7.58E-10	5.79E-11
371091	3754760	1.53E-06	4.22E-07	4.18E-08	2.76E-09	7.65E-10	5.84E-11
371111	3754760	1.52E-06	4.13E-07	3.63E-08	2.39E-09	7.66E-10	5.85E-11
371131	3754760	1.51E-06	4.04E-07	3.18E-08	2.10E-09	7.69E-10	5.88E-11
371151	3754760	1.49E-06	3.95E-07	2.83E-08	1.86E-09	7.71E-10	5.89E-11
371171	3754760	1.47E-06	3.85E-07	2.54E-08	1.67E-09	7.71E-10	5.89E-11
371191	3754760	1.44E-06	3.77E-07	2.30E-08	1.52E-09	7.72E-10	5.89E-11
371211	3754760	1.42E-06	3.69E-07	2.10E-08	1.38E-09	7.71E-10	5.89E-11
371231	3754760	1.38E-06	3.61E-07	1.93E-08	1.27E-09	7.70E-10	5.88E-11
371251	3754760	1.35E-06	3.55E-07	1.78E-08	1.18E-09	7.69E-10	5.87E-11
371271	3754760	1.32E-06	3.49E-07	1.65E-08	1.09E-09	7.67E-10	5.86E-11
371291	3754760	1.29E-06	3.44E-07	1.54E-08	1.02E-09	7.64E-10	5.84E-11
371311	3754760	1.26E-06	3.40E-07	1.44E-08	9.51E-10	7.62E-10	5.82E-11
371331	3754760	1.23E-06	3.37E-07	1.35E-08	8.93E-10	7.58E-10	5.79E-11
371351	3754760	1.20E-06	3.34E-07	1.28E-08	8.41E-10	7.54E-10	5.76E-11
371371	3754760	1.18E-06	3.32E-07	1.20E-08	7.94E-10	7.50E-10	5.73E-11
371391	3754760	1.16E-06	3.31E-07	1.14E-08	7.51E-10	7.45E-10	5.69E-11
371411	3754760	1.14E-06	3.30E-07	1.08E-08	7.12E-10	7.40E-10	5.65E-11
371431	3754760	1.13E-06	3.30E-07	1.03E-08	6.77E-10	7.34E-10	5.61E-11
371451	3754760	1.12E-06	3.31E-07	9.78E-09	6.45E-10	7.28E-10	5.56E-11
371471	3754760	1.11E-06	3.33E-07	9.33E-09	6.15E-10	7.22E-10	5.51E-11
371491	3754760	1.11E-06	3.35E-07	8.92E-09	5.88E-10	7.15E-10	5.46E-11
371511	3754760	1.11E-06	3.39E-07	8.53E-09	5.62E-10	7.08E-10	5.40E-11
371531	3754760	1.11E-06	3.43E-07	8.18E-09	5.39E-10	7.00E-10	5.35E-11
371551	3754760	1.11E-06	3.47E-07	7.85E-09	5.17E-10	6.93E-10	5.29E-11
371571	3754760	1.12E-06	3.53E-07	7.54E-09	4.97E-10	6.85E-10	5.23E-11
371591	3754760	1.13E-06	3.60E-07	7.25E-09	4.78E-10	6.77E-10	5.17E-11
371611	3754760	1.15E-06	3.67E-07	6.99E-09	4.60E-10	6.69E-10	5.11E-11
371631	3754760	1.17E-06	3.75E-07	6.73E-09	4.44E-10	6.61E-10	5.05E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371651	3754760	1.14E-03	3.67E-04	6.22E-06	4.10E-07	6.25E-07	4.77E-08
371671	3754760	1.16E-03	3.76E-04	6.01E-06	3.96E-07	6.17E-07	4.71E-08
371691	3754760	1.19E-03	3.86E-04	5.81E-06	3.83E-07	6.10E-07	4.66E-08
371711	3754760	1.22E-03	3.95E-04	5.62E-06	3.70E-07	6.03E-07	4.61E-08
371731	3754760	1.26E-03	4.05E-04	5.44E-06	3.59E-07	5.97E-07	4.56E-08
371751	3754760	1.29E-03	4.15E-04	5.28E-06	3.48E-07	5.91E-07	4.51E-08
371771	3754760	1.33E-03	4.24E-04	5.12E-06	3.37E-07	5.85E-07	4.47E-08
371791	3754760	1.37E-03	4.33E-04	4.97E-06	3.28E-07	5.80E-07	4.43E-08
371811	3754760	1.41E-03	4.42E-04	4.83E-06	3.18E-07	5.76E-07	4.40E-08
371831	3754760	1.44E-03	4.51E-04	4.70E-06	3.10E-07	5.72E-07	4.37E-08
370571	3754780	8.51E-04	3.30E-04	4.82E-06	3.18E-07	4.80E-07	3.66E-08
370591	3754780	8.71E-04	3.36E-04	5.17E-06	3.41E-07	4.90E-07	3.75E-08
370611	3754780	8.92E-04	3.43E-04	5.56E-06	3.67E-07	5.01E-07	3.83E-08
370631	3754780	9.13E-04	3.49E-04	6.01E-06	3.96E-07	5.12E-07	3.91E-08
370651	3754780	9.35E-04	3.56E-04	6.52E-06	4.30E-07	5.22E-07	3.99E-08
370671	3754780	9.57E-04	3.62E-04	7.11E-06	4.69E-07	5.30E-07	4.05E-08
370691	3754780	9.80E-04	3.68E-04	7.79E-06	5.14E-07	5.41E-07	4.13E-08
370711	3754780	9.95E-04	3.72E-04	8.55E-06	5.64E-07	5.47E-07	4.17E-08
370731	3754780	1.02E-03	3.76E-04	9.50E-06	6.26E-07	5.48E-07	4.18E-08
370751	3754780	1.04E-03	3.81E-04	1.07E-05	7.03E-07	5.47E-07	4.18E-08
370771	3754780	1.05E-03	3.82E-04	1.19E-05	7.87E-07	5.37E-07	4.10E-08
370791	3754780	1.07E-03	3.85E-04	1.37E-05	9.05E-07	5.41E-07	4.13E-08
370811	3754780	1.07E-03	3.88E-04	1.61E-05	1.06E-06	5.46E-07	4.17E-08
370831	3754780	1.09E-03	3.92E-04	1.95E-05	1.29E-06	5.53E-07	4.23E-08
370851	3754780	1.15E-03	3.96E-04	2.47E-05	1.63E-06	5.64E-07	4.31E-08
370871	3754780	1.17E-03	3.99E-04	3.30E-05	2.18E-06	5.76E-07	4.40E-08
370891	3754780	1.20E-03	4.00E-04	4.74E-05	3.13E-06	5.82E-07	4.45E-08
370911	3754780	1.22E-03	4.01E-04	7.90E-05	5.21E-06	5.90E-07	4.51E-08
370931	3754780	1.24E-03	4.00E-04	1.02E-04	6.75E-06	6.02E-07	4.60E-08
370951	3754780	1.26E-03	3.98E-04	6.19E-05	4.08E-06	6.07E-07	4.64E-08
370971	3754780	1.27E-03	3.96E-04	1.94E-04	1.28E-05	6.18E-07	4.72E-08
370991	3754780	1.31E-03	3.98E-04	1.10E-04	7.22E-06	6.64E-07	5.07E-08
371011	3754780	1.32E-03	3.93E-04	7.93E-05	5.23E-06	6.70E-07	5.12E-08
371031	3754780	1.33E-03	3.88E-04	6.18E-05	4.08E-06	6.74E-07	5.15E-08
371051	3754780	1.33E-03	3.81E-04	4.99E-05	3.29E-06	6.79E-07	5.19E-08
371071	3754780	1.33E-03	3.74E-04	4.17E-05	2.75E-06	6.84E-07	5.22E-08
371091	3754780	1.32E-03	3.67E-04	3.56E-05	2.35E-06	6.88E-07	5.26E-08
371111	3754780	1.31E-03	3.59E-04	3.12E-05	2.06E-06	6.89E-07	5.26E-08
371131	3754780	1.30E-03	3.51E-04	2.77E-05	1.82E-06	6.90E-07	5.27E-08
371151	3754780	1.28E-03	3.43E-04	2.48E-05	1.63E-06	6.91E-07	5.27E-08
371171	3754780	1.26E-03	3.36E-04	2.24E-05	1.47E-06	6.92E-07	5.28E-08
371191	3754780	1.24E-03	3.29E-04	2.03E-05	1.34E-06	6.93E-07	5.29E-08
371211	3754780	1.22E-03	3.22E-04	1.86E-05	1.23E-06	6.92E-07	5.29E-08
371231	3754780	1.19E-03	3.16E-04	1.72E-05	1.13E-06	6.91E-07	5.28E-08
371251	3754780	1.16E-03	3.10E-04	1.59E-05	1.05E-06	6.90E-07	5.27E-08
371271	3754780	1.14E-03	3.05E-04	1.48E-05	9.79E-07	6.88E-07	5.26E-08
371291	3754780	1.11E-03	3.01E-04	1.39E-05	9.15E-07	6.86E-07	5.24E-08
371311	3754780	1.08E-03	2.97E-04	1.30E-05	8.58E-07	6.84E-07	5.22E-08
371331	3754780	1.06E-03	2.94E-04	1.23E-05	8.07E-07	6.81E-07	5.20E-08
371351	3754780	1.04E-03	2.92E-04	1.16E-05	7.62E-07	6.78E-07	5.17E-08
371371	3754780	1.02E-03	2.90E-04	1.09E-05	7.21E-07	6.74E-07	5.15E-08
371391	3754780	1.00E-03	2.89E-04	1.04E-05	6.83E-07	6.70E-07	5.11E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371651	3754760	1.19E-06	3.84E-07	6.50E-09	4.28E-10	6.53E-10	4.99E-11
371671	3754760	1.21E-06	3.93E-07	6.28E-09	4.14E-10	6.45E-10	4.93E-11
371691	3754760	1.24E-06	4.03E-07	6.07E-09	4.00E-10	6.38E-10	4.87E-11
371711	3754760	1.28E-06	4.13E-07	5.87E-09	3.87E-10	6.31E-10	4.82E-11
371731	3754760	1.31E-06	4.23E-07	5.69E-09	3.75E-10	6.24E-10	4.76E-11
371751	3754760	1.35E-06	4.33E-07	5.52E-09	3.64E-10	6.17E-10	4.72E-11
371771	3754760	1.39E-06	4.43E-07	5.35E-09	3.53E-10	6.12E-10	4.67E-11
371791	3754760	1.43E-06	4.53E-07	5.19E-09	3.42E-10	6.07E-10	4.63E-11
371811	3754760	1.47E-06	4.62E-07	5.05E-09	3.33E-10	6.02E-10	4.60E-11
371831	3754760	1.51E-06	4.72E-07	4.91E-09	3.24E-10	5.98E-10	4.57E-11
370571	3754780	8.89E-07	3.45E-07	5.04E-09	3.32E-10	5.01E-10	3.83E-11
370591	3754780	9.10E-07	3.52E-07	5.40E-09	3.56E-10	5.13E-10	3.91E-11
370611	3754780	9.32E-07	3.58E-07	5.82E-09	3.83E-10	5.24E-10	4.00E-11
370631	3754780	9.54E-07	3.65E-07	6.28E-09	4.14E-10	5.35E-10	4.09E-11
370651	3754780	9.77E-07	3.72E-07	6.82E-09	4.49E-10	5.46E-10	4.17E-11
370671	3754780	1.00E-06	3.78E-07	7.43E-09	4.90E-10	5.54E-10	4.23E-11
370691	3754780	1.02E-06	3.85E-07	8.14E-09	5.37E-10	5.65E-10	4.31E-11
370711	3754780	1.04E-06	3.88E-07	8.94E-09	5.89E-10	5.71E-10	4.36E-11
370731	3754780	1.06E-06	3.93E-07	9.93E-09	6.55E-10	5.73E-10	4.37E-11
370751	3754780	1.08E-06	3.98E-07	1.11E-08	7.35E-10	5.72E-10	4.36E-11
370771	3754780	1.10E-06	3.99E-07	1.25E-08	8.23E-10	5.61E-10	4.28E-11
370791	3754780	1.12E-06	4.03E-07	1.44E-08	9.46E-10	5.65E-10	4.32E-11
370811	3754780	1.11E-06	4.06E-07	1.69E-08	1.11E-09	5.70E-10	4.36E-11
370831	3754780	1.14E-06	4.10E-07	2.04E-08	1.35E-09	5.78E-10	4.42E-11
370851	3754780	1.20E-06	4.13E-07	2.58E-08	1.70E-09	5.90E-10	4.50E-11
370871	3754780	1.23E-06	4.17E-07	3.45E-08	2.28E-09	6.02E-10	4.60E-11
370891	3754780	1.25E-06	4.18E-07	4.96E-08	3.27E-09	6.09E-10	4.65E-11
370911	3754780	1.27E-06	4.19E-07	8.26E-08	5.44E-09	6.17E-10	4.71E-11
370931	3754780	1.30E-06	4.19E-07	1.07E-07	7.05E-09	6.29E-10	4.80E-11
370951	3754780	1.31E-06	4.16E-07	6.47E-08	4.26E-09	6.35E-10	4.85E-11
370971	3754780	1.33E-06	4.14E-07	2.03E-07	1.34E-08	6.46E-10	4.94E-11
370991	3754780	1.37E-06	4.16E-07	1.15E-07	7.55E-09	6.94E-10	5.30E-11
371011	3754780	1.38E-06	4.11E-07	8.29E-08	5.46E-09	7.01E-10	5.35E-11
371031	3754780	1.39E-06	4.05E-07	6.46E-08	4.26E-09	7.05E-10	5.38E-11
371051	3754780	1.39E-06	3.99E-07	5.22E-08	3.44E-09	7.10E-10	5.42E-11
371071	3754780	1.39E-06	3.91E-07	4.36E-08	2.87E-09	7.15E-10	5.46E-11
371091	3754780	1.38E-06	3.84E-07	3.72E-08	2.45E-09	7.19E-10	5.49E-11
371111	3754780	1.37E-06	3.75E-07	3.26E-08	2.15E-09	7.20E-10	5.50E-11
371131	3754780	1.36E-06	3.67E-07	2.89E-08	1.91E-09	7.21E-10	5.50E-11
371151	3754780	1.34E-06	3.59E-07	2.59E-08	1.71E-09	7.22E-10	5.51E-11
371171	3754780	1.32E-06	3.51E-07	2.34E-08	1.54E-09	7.23E-10	5.52E-11
371191	3754780	1.30E-06	3.43E-07	2.13E-08	1.40E-09	7.24E-10	5.53E-11
371211	3754780	1.27E-06	3.36E-07	1.95E-08	1.28E-09	7.23E-10	5.53E-11
371231	3754780	1.24E-06	3.30E-07	1.80E-08	1.18E-09	7.23E-10	5.52E-11
371251	3754780	1.22E-06	3.24E-07	1.67E-08	1.10E-09	7.21E-10	5.51E-11
371271	3754780	1.19E-06	3.19E-07	1.55E-08	1.02E-09	7.20E-10	5.50E-11
371291	3754780	1.16E-06	3.15E-07	1.45E-08	9.56E-10	7.17E-10	5.48E-11
371311	3754780	1.13E-06	3.11E-07	1.36E-08	8.97E-10	7.15E-10	5.46E-11
371331	3754780	1.11E-06	3.08E-07	1.28E-08	8.44E-10	7.12E-10	5.43E-11
371351	3754780	1.09E-06	3.05E-07	1.21E-08	7.96E-10	7.08E-10	5.41E-11
371371	3754780	1.06E-06	3.03E-07	1.14E-08	7.53E-10	7.04E-10	5.38E-11
371391	3754780	1.05E-06	3.02E-07	1.08E-08	7.14E-10	7.00E-10	5.35E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371411	3754780	9.88E-04	2.88E-04	9.85E-06	6.49E-07	6.65E-07	5.08E-08
371431	3754780	9.76E-04	2.88E-04	9.38E-06	6.18E-07	6.60E-07	5.04E-08
371451	3754780	9.67E-04	2.89E-04	8.94E-06	5.89E-07	6.55E-07	5.00E-08
371471	3754780	9.60E-04	2.90E-04	8.54E-06	5.63E-07	6.50E-07	4.96E-08
371491	3754780	9.56E-04	2.91E-04	8.18E-06	5.39E-07	6.44E-07	4.92E-08
371511	3754780	9.53E-04	2.93E-04	7.83E-06	5.16E-07	6.37E-07	4.87E-08
371531	3754780	9.53E-04	2.96E-04	7.51E-06	4.95E-07	6.31E-07	4.82E-08
371551	3754780	9.56E-04	3.00E-04	7.22E-06	4.76E-07	6.25E-07	4.77E-08
371571	3754780	9.61E-04	3.04E-04	6.94E-06	4.58E-07	6.18E-07	4.72E-08
371591	3754780	9.68E-04	3.09E-04	6.69E-06	4.41E-07	6.11E-07	4.67E-08
371611	3754780	9.79E-04	3.14E-04	6.45E-06	4.25E-07	6.04E-07	4.61E-08
371631	3754780	9.92E-04	3.20E-04	6.22E-06	4.10E-07	5.97E-07	4.56E-08
371651	3754780	1.01E-03	3.27E-04	6.01E-06	3.96E-07	5.90E-07	4.51E-08
371671	3754780	1.03E-03	3.34E-04	5.81E-06	3.83E-07	5.83E-07	4.45E-08
371691	3754780	1.05E-03	3.42E-04	5.62E-06	3.70E-07	5.76E-07	4.40E-08
371711	3754780	1.07E-03	3.50E-04	5.44E-06	3.59E-07	5.70E-07	4.35E-08
371731	3754780	1.10E-03	3.58E-04	5.27E-06	3.48E-07	5.63E-07	4.30E-08
371751	3754780	1.13E-03	3.67E-04	5.11E-06	3.37E-07	5.58E-07	4.26E-08
371771	3754780	1.16E-03	3.75E-04	4.96E-06	3.27E-07	5.52E-07	4.22E-08
371791	3754780	1.19E-03	3.84E-04	4.82E-06	3.18E-07	5.47E-07	4.18E-08
371811	3754780	1.23E-03	3.92E-04	4.69E-06	3.09E-07	5.43E-07	4.14E-08
371831	3754780	1.26E-03	4.00E-04	4.56E-06	3.00E-07	5.39E-07	4.11E-08
370571	3754800	8.11E-04	3.13E-04	4.60E-06	3.03E-07	4.64E-07	3.54E-08
370591	3754800	8.29E-04	3.18E-04	4.92E-06	3.25E-07	4.73E-07	3.62E-08
370611	3754800	8.48E-04	3.24E-04	5.28E-06	3.48E-07	4.83E-07	3.69E-08
370631	3754800	8.67E-04	3.30E-04	5.69E-06	3.75E-07	4.93E-07	3.77E-08
370651	3754800	8.87E-04	3.35E-04	6.15E-06	4.05E-07	5.02E-07	3.84E-08
370671	3754800	9.07E-04	3.41E-04	6.68E-06	4.40E-07	5.10E-07	3.90E-08
370691	3754800	9.27E-04	3.46E-04	7.29E-06	4.80E-07	5.19E-07	3.96E-08
370711	3754800	9.40E-04	3.48E-04	7.95E-06	5.24E-07	5.24E-07	4.00E-08
370731	3754800	9.58E-04	3.52E-04	8.77E-06	5.78E-07	5.21E-07	3.98E-08
370751	3754800	9.76E-04	3.55E-04	9.77E-06	6.44E-07	5.18E-07	3.95E-08
370771	3754800	9.89E-04	3.56E-04	1.08E-05	7.15E-07	5.11E-07	3.90E-08
370791	3754800	1.01E-03	3.59E-04	1.23E-05	8.13E-07	5.14E-07	3.93E-08
370811	3754800	1.00E-03	3.61E-04	1.43E-05	9.42E-07	5.20E-07	3.97E-08
370831	3754800	1.05E-03	3.63E-04	1.69E-05	1.12E-06	5.25E-07	4.01E-08
370851	3754800	1.07E-03	3.67E-04	2.09E-05	1.38E-06	5.38E-07	4.11E-08
370871	3754800	1.09E-03	3.69E-04	2.68E-05	1.77E-06	5.50E-07	4.20E-08
370891	3754800	1.11E-03	3.69E-04	3.57E-05	2.35E-06	5.53E-07	4.22E-08
370911	3754800	1.13E-03	3.69E-04	5.13E-05	3.38E-06	5.59E-07	4.27E-08
370931	3754800	1.15E-03	3.68E-04	7.64E-05	5.04E-06	5.66E-07	4.32E-08
370951	3754800	1.16E-03	3.65E-04	8.95E-05	5.90E-06	5.72E-07	4.37E-08
370971	3754800	1.17E-03	3.62E-04	8.98E-05	5.92E-06	5.76E-07	4.40E-08
370991	3754800	1.20E-03	3.64E-04	6.82E-05	4.50E-06	6.27E-07	4.79E-08
371011	3754800	1.21E-03	3.59E-04	5.59E-05	3.68E-06	6.32E-07	4.83E-08
371031	3754800	1.21E-03	3.54E-04	4.68E-05	3.09E-06	6.36E-07	4.85E-08
371051	3754800	1.21E-03	3.48E-04	3.96E-05	2.61E-06	6.41E-07	4.90E-08
371071	3754800	1.21E-03	3.42E-04	3.43E-05	2.26E-06	6.44E-07	4.92E-08
371091	3754800	1.20E-03	3.35E-04	3.00E-05	1.98E-06	6.48E-07	4.95E-08
371111	3754800	1.19E-03	3.28E-04	2.68E-05	1.77E-06	6.48E-07	4.95E-08
371131	3754800	1.18E-03	3.21E-04	2.41E-05	1.59E-06	6.48E-07	4.95E-08
371151	3754800	1.16E-03	3.14E-04	2.19E-05	1.44E-06	6.49E-07	4.96E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371411	3754780	1.03E-06	3.01E-07	1.03E-08	6.79E-10	6.95E-10	5.31E-11
371431	3754780	1.02E-06	3.01E-07	9.80E-09	6.46E-10	6.90E-10	5.27E-11
371451	3754780	1.01E-06	3.02E-07	9.35E-09	6.16E-10	6.85E-10	5.23E-11
371471	3754780	1.00E-06	3.03E-07	8.93E-09	5.89E-10	6.79E-10	5.18E-11
371491	3754780	9.99E-07	3.04E-07	8.55E-09	5.63E-10	6.73E-10	5.14E-11
371511	3754780	9.96E-07	3.06E-07	8.19E-09	5.40E-10	6.66E-10	5.09E-11
371531	3754780	9.96E-07	3.09E-07	7.85E-09	5.17E-10	6.60E-10	5.04E-11
371551	3754780	9.99E-07	3.13E-07	7.55E-09	4.97E-10	6.53E-10	4.99E-11
371571	3754780	1.00E-06	3.17E-07	7.26E-09	4.78E-10	6.46E-10	4.93E-11
371591	3754780	1.01E-06	3.23E-07	6.99E-09	4.61E-10	6.38E-10	4.88E-11
371611	3754780	1.02E-06	3.28E-07	6.74E-09	4.44E-10	6.31E-10	4.82E-11
371631	3754780	1.04E-06	3.35E-07	6.50E-09	4.28E-10	6.24E-10	4.76E-11
371651	3754780	1.05E-06	3.42E-07	6.28E-09	4.14E-10	6.17E-10	4.71E-11
371671	3754780	1.07E-06	3.49E-07	6.07E-09	4.00E-10	6.09E-10	4.65E-11
371691	3754780	1.10E-06	3.57E-07	5.87E-09	3.87E-10	6.02E-10	4.60E-11
371711	3754780	1.12E-06	3.66E-07	5.69E-09	3.75E-10	5.96E-10	4.55E-11
371731	3754780	1.15E-06	3.74E-07	5.51E-09	3.63E-10	5.89E-10	4.50E-11
371751	3754780	1.18E-06	3.83E-07	5.35E-09	3.52E-10	5.83E-10	4.45E-11
371771	3754780	1.21E-06	3.92E-07	5.19E-09	3.42E-10	5.77E-10	4.41E-11
371791	3754780	1.25E-06	4.01E-07	5.04E-09	3.32E-10	5.72E-10	4.37E-11
371811	3754780	1.28E-06	4.10E-07	4.90E-09	3.23E-10	5.67E-10	4.33E-11
371831	3754780	1.31E-06	4.18E-07	4.76E-09	3.14E-10	5.63E-10	4.30E-11
370571	3754800	8.48E-07	3.27E-07	4.81E-09	3.17E-10	4.84E-10	3.70E-11
370591	3754800	8.67E-07	3.33E-07	5.15E-09	3.39E-10	4.95E-10	3.78E-11
370611	3754800	8.86E-07	3.39E-07	5.52E-09	3.64E-10	5.05E-10	3.86E-11
370631	3754800	9.06E-07	3.45E-07	5.95E-09	3.92E-10	5.16E-10	3.94E-11
370651	3754800	9.27E-07	3.50E-07	6.43E-09	4.24E-10	5.25E-10	4.01E-11
370671	3754800	9.48E-07	3.56E-07	6.98E-09	4.60E-10	5.34E-10	4.07E-11
370691	3754800	9.69E-07	3.61E-07	7.61E-09	5.02E-10	5.42E-10	4.14E-11
370711	3754800	9.82E-07	3.64E-07	8.31E-09	5.48E-10	5.48E-10	4.18E-11
370731	3754800	1.00E-06	3.68E-07	9.17E-09	6.04E-10	5.44E-10	4.16E-11
370751	3754800	1.02E-06	3.72E-07	1.02E-08	6.73E-10	5.41E-10	4.13E-11
370771	3754800	1.03E-06	3.72E-07	1.13E-08	7.47E-10	5.34E-10	4.08E-11
370791	3754800	1.05E-06	3.75E-07	1.29E-08	8.49E-10	5.38E-10	4.11E-11
370811	3754800	1.05E-06	3.77E-07	1.49E-08	9.85E-10	5.43E-10	4.15E-11
370831	3754800	1.09E-06	3.80E-07	1.77E-08	1.17E-09	5.49E-10	4.19E-11
370851	3754800	1.12E-06	3.83E-07	2.19E-08	1.44E-09	5.62E-10	4.29E-11
370871	3754800	1.14E-06	3.86E-07	2.80E-08	1.85E-09	5.75E-10	4.39E-11
370891	3754800	1.16E-06	3.86E-07	3.73E-08	2.46E-09	5.78E-10	4.41E-11
370911	3754800	1.18E-06	3.85E-07	5.36E-08	3.53E-09	5.84E-10	4.46E-11
370931	3754800	1.20E-06	3.84E-07	7.99E-08	5.26E-09	5.91E-10	4.52E-11
370951	3754800	1.21E-06	3.82E-07	9.36E-08	6.17E-09	5.98E-10	4.56E-11
370971	3754800	1.22E-06	3.78E-07	9.38E-08	6.18E-09	6.02E-10	4.60E-11
370991	3754800	1.25E-06	3.81E-07	7.13E-08	4.70E-09	6.55E-10	5.00E-11
371011	3754800	1.26E-06	3.76E-07	5.84E-08	3.85E-09	6.61E-10	5.05E-11
371031	3754800	1.26E-06	3.70E-07	4.89E-08	3.23E-09	6.64E-10	5.07E-11
371051	3754800	1.27E-06	3.64E-07	4.13E-08	2.72E-09	6.70E-10	5.12E-11
371071	3754800	1.26E-06	3.57E-07	3.59E-08	2.37E-09	6.73E-10	5.14E-11
371091	3754800	1.25E-06	3.50E-07	3.14E-08	2.07E-09	6.77E-10	5.17E-11
371111	3754800	1.24E-06	3.43E-07	2.81E-08	1.85E-09	6.77E-10	5.17E-11
371131	3754800	1.23E-06	3.35E-07	2.52E-08	1.66E-09	6.78E-10	5.18E-11
371151	3754800	1.21E-06	3.28E-07	2.29E-08	1.51E-09	6.78E-10	5.18E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371171	3754800	1.14E-03	3.07E-04	2.00E-05	1.32E-06	6.50E-07	4.96E-08
371191	3754800	1.12E-03	3.01E-04	1.83E-05	1.21E-06	6.51E-07	4.97E-08
371211	3754800	1.10E-03	2.95E-04	1.69E-05	1.12E-06	6.51E-07	4.97E-08
371231	3754800	1.07E-03	2.89E-04	1.57E-05	1.04E-06	6.50E-07	4.96E-08
371251	3754800	1.05E-03	2.84E-04	1.46E-05	9.65E-07	6.49E-07	4.96E-08
371271	3754800	1.03E-03	2.80E-04	1.37E-05	9.03E-07	6.47E-07	4.94E-08
371291	3754800	1.00E-03	2.76E-04	1.29E-05	8.48E-07	6.45E-07	4.93E-08
371311	3754800	9.81E-04	2.73E-04	1.21E-05	7.98E-07	6.43E-07	4.91E-08
371331	3754800	9.60E-04	2.70E-04	1.14E-05	7.54E-07	6.40E-07	4.89E-08
371351	3754800	9.41E-04	2.68E-04	1.08E-05	7.14E-07	6.37E-07	4.87E-08
371371	3754800	9.24E-04	2.66E-04	1.03E-05	6.77E-07	6.34E-07	4.84E-08
371391	3754800	9.09E-04	2.65E-04	9.76E-06	6.44E-07	6.30E-07	4.81E-08
371411	3754800	8.96E-04	2.64E-04	9.30E-06	6.13E-07	6.26E-07	4.78E-08
371431	3754800	8.86E-04	2.64E-04	8.87E-06	5.85E-07	6.22E-07	4.75E-08
371451	3754800	8.77E-04	2.64E-04	8.48E-06	5.59E-07	6.17E-07	4.71E-08
371471	3754800	8.71E-04	2.65E-04	8.12E-06	5.35E-07	6.12E-07	4.68E-08
371491	3754800	8.66E-04	2.66E-04	7.78E-06	5.13E-07	6.07E-07	4.64E-08
371511	3754800	8.63E-04	2.67E-04	7.47E-06	4.92E-07	6.01E-07	4.59E-08
371531	3754800	8.62E-04	2.69E-04	7.17E-06	4.73E-07	5.96E-07	4.55E-08
371551	3754800	8.64E-04	2.72E-04	6.90E-06	4.55E-07	5.90E-07	4.50E-08
371571	3754800	8.67E-04	2.75E-04	6.65E-06	4.38E-07	5.84E-07	4.46E-08
371591	3754800	8.72E-04	2.79E-04	6.41E-06	4.22E-07	5.77E-07	4.41E-08
371611	3754800	8.79E-04	2.83E-04	6.19E-06	4.08E-07	5.71E-07	4.36E-08
371631	3754800	8.88E-04	2.88E-04	5.97E-06	3.94E-07	5.65E-07	4.31E-08
371651	3754800	9.00E-04	2.93E-04	5.78E-06	3.81E-07	5.58E-07	4.26E-08
371671	3754800	9.14E-04	2.99E-04	5.59E-06	3.68E-07	5.52E-07	4.21E-08
371691	3754800	9.31E-04	3.05E-04	5.41E-06	3.57E-07	5.45E-07	4.17E-08
371711	3754800	9.50E-04	3.12E-04	5.25E-06	3.46E-07	5.39E-07	4.12E-08
371731	3754800	9.72E-04	3.19E-04	5.09E-06	3.35E-07	5.33E-07	4.07E-08
371751	3754800	9.95E-04	3.26E-04	4.94E-06	3.26E-07	5.28E-07	4.03E-08
371771	3754800	1.02E-03	3.33E-04	4.80E-06	3.16E-07	5.22E-07	3.99E-08
371791	3754800	1.05E-03	3.41E-04	4.66E-06	3.07E-07	5.17E-07	3.95E-08
371811	3754800	1.07E-03	3.48E-04	4.53E-06	2.99E-07	5.13E-07	3.92E-08
371831	3754800	1.10E-03	3.56E-04	4.41E-06	2.91E-07	5.09E-07	3.88E-08
370571	3754820	7.74E-04	2.97E-04	4.39E-06	2.89E-07	4.48E-07	3.42E-08
370591	3754820	7.90E-04	3.02E-04	4.68E-06	3.08E-07	4.57E-07	3.49E-08
370611	3754820	8.07E-04	3.07E-04	5.00E-06	3.30E-07	4.66E-07	3.56E-08
370631	3754820	8.24E-04	3.12E-04	5.37E-06	3.54E-07	4.75E-07	3.63E-08
370651	3754820	8.42E-04	3.16E-04	5.78E-06	3.81E-07	4.82E-07	3.68E-08
370671	3754820	8.59E-04	3.21E-04	6.24E-06	4.11E-07	4.91E-07	3.75E-08
370691	3754820	8.77E-04	3.25E-04	6.78E-06	4.47E-07	4.98E-07	3.80E-08
370711	3754820	8.88E-04	3.27E-04	7.35E-06	4.84E-07	5.02E-07	3.84E-08
370731	3754820	9.03E-04	3.29E-04	8.03E-06	5.29E-07	4.91E-07	3.75E-08
370751	3754820	9.18E-04	3.32E-04	8.86E-06	5.84E-07	4.89E-07	3.74E-08
370771	3754820	9.28E-04	3.32E-04	9.69E-06	6.39E-07	4.84E-07	3.70E-08
370791	3754820	9.46E-04	3.34E-04	1.09E-05	7.20E-07	4.90E-07	3.74E-08
370811	3754820	9.64E-04	3.36E-04	1.25E-05	8.23E-07	4.96E-07	3.79E-08
370831	3754820	9.81E-04	3.38E-04	1.45E-05	9.54E-07	5.02E-07	3.83E-08
370851	3754820	1.00E-03	3.42E-04	1.74E-05	1.15E-06	5.18E-07	3.95E-08
370871	3754820	1.02E-03	3.41E-04	2.08E-05	1.37E-06	5.20E-07	3.97E-08
370891	3754820	1.03E-03	3.41E-04	2.55E-05	1.68E-06	5.24E-07	4.00E-08
370911	3754820	1.05E-03	3.40E-04	3.12E-05	2.06E-06	5.28E-07	4.04E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371171	3754800	1.19E-06	3.21E-07	2.09E-08	1.38E-09	6.79E-10	5.19E-11
371191	3754800	1.17E-06	3.14E-07	1.91E-08	1.26E-09	6.81E-10	5.20E-11
371211	3754800	1.15E-06	3.08E-07	1.77E-08	1.17E-09	6.80E-10	5.19E-11
371231	3754800	1.12E-06	3.02E-07	1.64E-08	1.08E-09	6.79E-10	5.19E-11
371251	3754800	1.10E-06	2.97E-07	1.53E-08	1.01E-09	6.78E-10	5.18E-11
371271	3754800	1.07E-06	2.93E-07	1.43E-08	9.44E-10	6.76E-10	5.17E-11
371291	3754800	1.05E-06	2.89E-07	1.34E-08	8.86E-10	6.75E-10	5.15E-11
371311	3754800	1.03E-06	2.85E-07	1.27E-08	8.35E-10	6.72E-10	5.13E-11
371331	3754800	1.00E-06	2.82E-07	1.20E-08	7.88E-10	6.69E-10	5.11E-11
371351	3754800	9.84E-07	2.80E-07	1.13E-08	7.46E-10	6.66E-10	5.09E-11
371371	3754800	9.66E-07	2.78E-07	1.07E-08	7.08E-10	6.63E-10	5.06E-11
371391	3754800	9.50E-07	2.77E-07	1.02E-08	6.73E-10	6.59E-10	5.03E-11
371411	3754800	9.37E-07	2.76E-07	9.72E-09	6.41E-10	6.55E-10	5.00E-11
371431	3754800	9.26E-07	2.76E-07	9.27E-09	6.11E-10	6.50E-10	4.96E-11
371451	3754800	9.17E-07	2.76E-07	8.86E-09	5.84E-10	6.45E-10	4.93E-11
371471	3754800	9.10E-07	2.77E-07	8.48E-09	5.59E-10	6.40E-10	4.89E-11
371491	3754800	9.06E-07	2.78E-07	8.13E-09	5.36E-10	6.34E-10	4.84E-11
371511	3754800	9.03E-07	2.79E-07	7.80E-09	5.14E-10	6.29E-10	4.80E-11
371531	3754800	9.01E-07	2.81E-07	7.50E-09	4.94E-10	6.23E-10	4.76E-11
371551	3754800	9.03E-07	2.84E-07	7.21E-09	4.75E-10	6.16E-10	4.71E-11
371571	3754800	9.06E-07	2.87E-07	6.95E-09	4.58E-10	6.10E-10	4.66E-11
371591	3754800	9.11E-07	2.91E-07	6.70E-09	4.42E-10	6.03E-10	4.61E-11
371611	3754800	9.19E-07	2.96E-07	6.47E-09	4.26E-10	5.97E-10	4.56E-11
371631	3754800	9.29E-07	3.01E-07	6.24E-09	4.12E-10	5.90E-10	4.51E-11
371651	3754800	9.41E-07	3.06E-07	6.04E-09	3.98E-10	5.83E-10	4.46E-11
371671	3754800	9.56E-07	3.12E-07	5.84E-09	3.85E-10	5.77E-10	4.40E-11
371691	3754800	9.73E-07	3.19E-07	5.66E-09	3.73E-10	5.70E-10	4.35E-11
371711	3754800	9.93E-07	3.26E-07	5.48E-09	3.61E-10	5.64E-10	4.31E-11
371731	3754800	1.02E-06	3.33E-07	5.32E-09	3.51E-10	5.57E-10	4.26E-11
371751	3754800	1.04E-06	3.41E-07	5.16E-09	3.40E-10	5.52E-10	4.21E-11
371771	3754800	1.07E-06	3.49E-07	5.01E-09	3.30E-10	5.46E-10	4.17E-11
371791	3754800	1.09E-06	3.56E-07	4.87E-09	3.21E-10	5.41E-10	4.13E-11
371811	3754800	1.12E-06	3.64E-07	4.74E-09	3.12E-10	5.36E-10	4.09E-11
371831	3754800	1.15E-06	3.72E-07	4.61E-09	3.04E-10	5.32E-10	4.06E-11
370571	3754820	8.09E-07	3.10E-07	4.59E-09	3.02E-10	4.68E-10	3.58E-11
370591	3754820	8.26E-07	3.15E-07	4.89E-09	3.22E-10	4.78E-10	3.65E-11
370611	3754820	8.43E-07	3.21E-07	5.23E-09	3.44E-10	4.87E-10	3.72E-11
370631	3754820	8.61E-07	3.26E-07	5.61E-09	3.70E-10	4.97E-10	3.79E-11
370651	3754820	8.80E-07	3.31E-07	6.04E-09	3.98E-10	5.04E-10	3.85E-11
370671	3754820	8.98E-07	3.35E-07	6.53E-09	4.30E-10	5.13E-10	3.92E-11
370691	3754820	9.17E-07	3.40E-07	7.08E-09	4.67E-10	5.21E-10	3.98E-11
370711	3754820	9.28E-07	3.42E-07	7.68E-09	5.06E-10	5.25E-10	4.01E-11
370731	3754820	9.43E-07	3.44E-07	8.39E-09	5.53E-10	5.13E-10	3.92E-11
370751	3754820	9.60E-07	3.47E-07	9.26E-09	6.10E-10	5.11E-10	3.91E-11
370771	3754820	9.70E-07	3.47E-07	1.01E-08	6.68E-10	5.06E-10	3.86E-11
370791	3754820	9.88E-07	3.49E-07	1.14E-08	7.53E-10	5.12E-10	3.91E-11
370811	3754820	1.01E-06	3.52E-07	1.31E-08	8.60E-10	5.18E-10	3.96E-11
370831	3754820	1.03E-06	3.53E-07	1.51E-08	9.98E-10	5.25E-10	4.01E-11
370851	3754820	1.05E-06	3.57E-07	1.82E-08	1.20E-09	5.41E-10	4.13E-11
370871	3754820	1.06E-06	3.57E-07	2.18E-08	1.44E-09	5.44E-10	4.15E-11
370891	3754820	1.08E-06	3.56E-07	2.66E-08	1.75E-09	5.47E-10	4.18E-11
370911	3754820	1.09E-06	3.55E-07	3.27E-08	2.15E-09	5.52E-10	4.22E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370931	3754820	1.06E-03	3.38E-04	3.63E-05	2.39E-06	5.34E-07	4.07E-08
370951	3754820	1.07E-03	3.36E-04	3.69E-05	2.43E-06	5.38E-07	4.11E-08
370971	3754820	1.08E-03	3.32E-04	3.65E-05	2.41E-06	5.41E-07	4.13E-08
370991	3754820	1.10E-03	3.34E-04	3.57E-05	2.35E-06	5.91E-07	4.52E-08
371011	3754820	1.11E-03	3.29E-04	3.40E-05	2.24E-06	5.97E-07	4.56E-08
371031	3754820	1.11E-03	3.24E-04	3.16E-05	2.08E-06	6.01E-07	4.59E-08
371051	3754820	1.11E-03	3.19E-04	2.88E-05	1.90E-06	6.06E-07	4.62E-08
371071	3754820	1.10E-03	3.13E-04	2.63E-05	1.73E-06	6.08E-07	4.64E-08
371091	3754820	1.09E-03	3.07E-04	2.39E-05	1.57E-06	6.11E-07	4.67E-08
371111	3754820	1.08E-03	3.00E-04	2.20E-05	1.45E-06	6.10E-07	4.66E-08
371131	3754820	1.07E-03	2.94E-04	2.02E-05	1.33E-06	6.11E-07	4.67E-08
371151	3754820	1.05E-03	2.88E-04	1.87E-05	1.23E-06	6.11E-07	4.67E-08
371171	3754820	1.03E-03	2.82E-04	1.73E-05	1.14E-06	6.12E-07	4.68E-08
371191	3754820	1.02E-03	2.76E-04	1.61E-05	1.06E-06	6.14E-07	4.69E-08
371211	3754820	9.95E-04	2.71E-04	1.50E-05	9.88E-07	6.13E-07	4.68E-08
371231	3754820	9.74E-04	2.66E-04	1.40E-05	9.26E-07	6.12E-07	4.68E-08
371251	3754820	9.53E-04	2.62E-04	1.32E-05	8.70E-07	6.11E-07	4.67E-08
371271	3754820	9.32E-04	2.58E-04	1.24E-05	8.19E-07	6.10E-07	4.66E-08
371291	3754820	9.11E-04	2.54E-04	1.17E-05	7.74E-07	6.08E-07	4.64E-08
371311	3754820	8.92E-04	2.51E-04	1.11E-05	7.33E-07	6.06E-07	4.63E-08
371331	3754820	8.73E-04	2.49E-04	1.05E-05	6.95E-07	6.04E-07	4.61E-08
371351	3754820	8.57E-04	2.47E-04	1.00E-05	6.61E-07	6.01E-07	4.59E-08
371371	3754820	8.42E-04	2.45E-04	9.55E-06	6.29E-07	5.98E-07	4.57E-08
371391	3754820	8.28E-04	2.44E-04	9.11E-06	6.00E-07	5.95E-07	4.54E-08
371411	3754820	8.17E-04	2.43E-04	8.70E-06	5.73E-07	5.91E-07	4.51E-08
371431	3754820	8.07E-04	2.43E-04	8.32E-06	5.49E-07	5.87E-07	4.48E-08
371451	3754820	8.00E-04	2.43E-04	7.98E-06	5.26E-07	5.83E-07	4.45E-08
371471	3754820	7.94E-04	2.43E-04	7.65E-06	5.04E-07	5.78E-07	4.42E-08
371491	3754820	7.89E-04	2.44E-04	7.35E-06	4.85E-07	5.73E-07	4.38E-08
371511	3754820	7.86E-04	2.45E-04	7.07E-06	4.66E-07	5.68E-07	4.34E-08
371531	3754820	7.84E-04	2.46E-04	6.80E-06	4.48E-07	5.63E-07	4.30E-08
371551	3754820	7.85E-04	2.48E-04	6.56E-06	4.32E-07	5.58E-07	4.26E-08
371571	3754820	7.86E-04	2.50E-04	6.33E-06	4.17E-07	5.52E-07	4.22E-08
371591	3754820	7.89E-04	2.53E-04	6.11E-06	4.03E-07	5.47E-07	4.17E-08
371611	3754820	7.95E-04	2.56E-04	5.91E-06	3.89E-07	5.41E-07	4.13E-08
371631	3754820	8.01E-04	2.60E-04	5.71E-06	3.77E-07	5.35E-07	4.09E-08
371651	3754820	8.10E-04	2.64E-04	5.53E-06	3.64E-07	5.29E-07	4.04E-08
371671	3754820	8.21E-04	2.69E-04	5.36E-06	3.53E-07	5.23E-07	4.00E-08
371691	3754820	8.33E-04	2.74E-04	5.19E-06	3.42E-07	5.17E-07	3.95E-08
371711	3754820	8.48E-04	2.80E-04	5.04E-06	3.32E-07	5.11E-07	3.91E-08
371731	3754820	8.64E-04	2.86E-04	4.89E-06	3.22E-07	5.06E-07	3.86E-08
371751	3754820	8.83E-04	2.92E-04	4.75E-06	3.13E-07	5.00E-07	3.82E-08
371771	3754820	9.03E-04	2.98E-04	4.62E-06	3.05E-07	4.95E-07	3.78E-08
371791	3754820	9.25E-04	3.05E-04	4.49E-06	2.96E-07	4.90E-07	3.74E-08
371811	3754820	9.48E-04	3.11E-04	4.37E-06	2.88E-07	4.86E-07	3.71E-08
371831	3754820	9.72E-04	3.18E-04	4.26E-06	2.81E-07	4.82E-07	3.68E-08
370571	3754840	7.38E-04	2.82E-04	4.17E-06	2.75E-07	4.33E-07	3.31E-08
370591	3754840	7.53E-04	2.86E-04	4.43E-06	2.92E-07	4.41E-07	3.37E-08
370611	3754840	7.68E-04	2.90E-04	4.72E-06	3.11E-07	4.49E-07	3.43E-08
370631	3754840	7.83E-04	2.94E-04	5.04E-06	3.32E-07	4.58E-07	3.50E-08
370651	3754840	7.99E-04	2.99E-04	5.41E-06	3.56E-07	4.66E-07	3.56E-08
370671	3754840	8.14E-04	3.02E-04	5.81E-06	3.83E-07	4.72E-07	3.61E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370931	3754820	1.11E-06	3.54E-07	3.79E-08	2.50E-09	5.58E-10	4.26E-11
370951	3754820	1.12E-06	3.51E-07	3.86E-08	2.54E-09	5.62E-10	4.29E-11
370971	3754820	1.13E-06	3.47E-07	3.81E-08	2.51E-09	5.66E-10	4.32E-11
370991	3754820	1.15E-06	3.49E-07	3.73E-08	2.46E-09	6.18E-10	4.72E-11
371011	3754820	1.16E-06	3.44E-07	3.56E-08	2.35E-09	6.24E-10	4.77E-11
371031	3754820	1.16E-06	3.39E-07	3.30E-08	2.18E-09	6.28E-10	4.80E-11
371051	3754820	1.16E-06	3.33E-07	3.01E-08	1.98E-09	6.33E-10	4.83E-11
371071	3754820	1.15E-06	3.27E-07	2.75E-08	1.81E-09	6.35E-10	4.85E-11
371091	3754820	1.14E-06	3.21E-07	2.50E-08	1.65E-09	6.39E-10	4.88E-11
371111	3754820	1.13E-06	3.14E-07	2.30E-08	1.52E-09	6.38E-10	4.87E-11
371131	3754820	1.12E-06	3.07E-07	2.12E-08	1.39E-09	6.39E-10	4.88E-11
371151	3754820	1.10E-06	3.01E-07	1.95E-08	1.29E-09	6.39E-10	4.88E-11
371171	3754820	1.08E-06	2.94E-07	1.81E-08	1.19E-09	6.40E-10	4.89E-11
371191	3754820	1.06E-06	2.89E-07	1.68E-08	1.11E-09	6.41E-10	4.90E-11
371211	3754820	1.04E-06	2.83E-07	1.57E-08	1.03E-09	6.41E-10	4.89E-11
371231	3754820	1.02E-06	2.78E-07	1.47E-08	9.68E-10	6.40E-10	4.89E-11
371251	3754820	9.96E-07	2.73E-07	1.38E-08	9.09E-10	6.39E-10	4.88E-11
371271	3754820	9.74E-07	2.69E-07	1.30E-08	8.56E-10	6.37E-10	4.87E-11
371291	3754820	9.52E-07	2.66E-07	1.23E-08	8.09E-10	6.36E-10	4.85E-11
371311	3754820	9.32E-07	2.63E-07	1.16E-08	7.66E-10	6.33E-10	4.84E-11
371331	3754820	9.13E-07	2.60E-07	1.10E-08	7.26E-10	6.31E-10	4.82E-11
371351	3754820	8.95E-07	2.58E-07	1.05E-08	6.91E-10	6.28E-10	4.80E-11
371371	3754820	8.80E-07	2.56E-07	9.98E-09	6.58E-10	6.25E-10	4.77E-11
371391	3754820	8.66E-07	2.55E-07	9.52E-09	6.27E-10	6.21E-10	4.75E-11
371411	3754820	8.54E-07	2.54E-07	9.09E-09	5.99E-10	6.18E-10	4.72E-11
371431	3754820	8.44E-07	2.54E-07	8.70E-09	5.73E-10	6.13E-10	4.68E-11
371451	3754820	8.36E-07	2.54E-07	8.34E-09	5.49E-10	6.09E-10	4.65E-11
371471	3754820	8.30E-07	2.54E-07	8.00E-09	5.27E-10	6.04E-10	4.62E-11
371491	3754820	8.25E-07	2.55E-07	7.68E-09	5.07E-10	5.99E-10	4.58E-11
371511	3754820	8.22E-07	2.56E-07	7.39E-09	4.87E-10	5.94E-10	4.54E-11
371531	3754820	8.20E-07	2.57E-07	7.11E-09	4.69E-10	5.89E-10	4.50E-11
371551	3754820	8.20E-07	2.59E-07	6.85E-09	4.52E-10	5.83E-10	4.45E-11
371571	3754820	8.22E-07	2.61E-07	6.61E-09	4.36E-10	5.77E-10	4.41E-11
371591	3754820	8.25E-07	2.64E-07	6.38E-09	4.21E-10	5.71E-10	4.36E-11
371611	3754820	8.31E-07	2.68E-07	6.17E-09	4.07E-10	5.65E-10	4.32E-11
371631	3754820	8.38E-07	2.72E-07	5.97E-09	3.94E-10	5.59E-10	4.27E-11
371651	3754820	8.47E-07	2.76E-07	5.78E-09	3.81E-10	5.53E-10	4.22E-11
371671	3754820	8.58E-07	2.81E-07	5.60E-09	3.69E-10	5.47E-10	4.18E-11
371691	3754820	8.71E-07	2.87E-07	5.43E-09	3.58E-10	5.41E-10	4.13E-11
371711	3754820	8.86E-07	2.92E-07	5.26E-09	3.47E-10	5.35E-10	4.08E-11
371731	3754820	9.04E-07	2.99E-07	5.11E-09	3.37E-10	5.29E-10	4.04E-11
371751	3754820	9.23E-07	3.05E-07	4.97E-09	3.27E-10	5.23E-10	3.99E-11
371771	3754820	9.44E-07	3.12E-07	4.83E-09	3.18E-10	5.18E-10	3.95E-11
371791	3754820	9.67E-07	3.18E-07	4.70E-09	3.10E-10	5.12E-10	3.91E-11
371811	3754820	9.91E-07	3.25E-07	4.57E-09	3.01E-10	5.08E-10	3.88E-11
371831	3754820	1.02E-06	3.32E-07	4.45E-09	2.93E-10	5.03E-10	3.84E-11
370571	3754840	7.72E-07	2.95E-07	4.35E-09	2.87E-10	4.52E-10	3.46E-11
370591	3754840	7.87E-07	2.99E-07	4.63E-09	3.05E-10	4.61E-10	3.52E-11
370611	3754840	8.02E-07	3.03E-07	4.93E-09	3.25E-10	4.70E-10	3.59E-11
370631	3754840	8.18E-07	3.08E-07	5.27E-09	3.47E-10	4.78E-10	3.65E-11
370651	3754840	8.35E-07	3.12E-07	5.65E-09	3.72E-10	4.87E-10	3.72E-11
370671	3754840	8.51E-07	3.16E-07	6.08E-09	4.01E-10	4.94E-10	3.77E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370691	3754840	8.30E-04	3.06E-04	6.28E-06	4.14E-07	4.79E-07	3.66E-08
370711	3754840	8.40E-04	3.08E-04	6.76E-06	4.46E-07	4.82E-07	3.68E-08
370731	3754840	8.53E-04	3.09E-04	7.33E-06	4.83E-07	4.73E-07	3.61E-08
370751	3754840	8.67E-04	3.11E-04	8.02E-06	5.29E-07	4.73E-07	3.61E-08
370771	3754840	8.75E-04	3.11E-04	8.69E-06	5.73E-07	4.64E-07	3.55E-08
370791	3754840	8.90E-04	3.12E-04	9.63E-06	6.34E-07	4.68E-07	3.57E-08
370811	3754840	9.04E-04	3.14E-04	1.08E-05	7.10E-07	4.73E-07	3.61E-08
370831	3754840	9.19E-04	3.14E-04	1.22E-05	8.01E-07	4.78E-07	3.65E-08
370851	3754840	9.32E-04	3.15E-04	1.38E-05	9.08E-07	4.81E-07	3.67E-08
370871	3754840	9.45E-04	3.15E-04	1.58E-05	1.04E-06	4.86E-07	3.71E-08
370891	3754840	9.61E-04	3.15E-04	1.82E-05	1.20E-06	4.96E-07	3.79E-08
370911	3754840	9.72E-04	3.14E-04	2.03E-05	1.34E-06	5.00E-07	3.82E-08
370931	3754840	9.82E-04	3.12E-04	2.16E-05	1.42E-06	5.05E-07	3.86E-08
370951	3754840	9.89E-04	3.09E-04	2.15E-05	1.42E-06	5.07E-07	3.87E-08
370971	3754840	9.92E-04	3.05E-04	2.08E-05	1.37E-06	5.07E-07	3.87E-08
370991	3754840	1.00E-03	3.04E-04	2.07E-05	1.37E-06	5.56E-07	4.24E-08
371011	3754840	1.02E-03	3.03E-04	2.06E-05	1.36E-06	5.65E-07	4.31E-08
371031	3754840	1.02E-03	2.98E-04	2.05E-05	1.35E-06	5.68E-07	4.34E-08
371051	3754840	1.01E-03	2.93E-04	2.00E-05	1.32E-06	5.72E-07	4.37E-08
371071	3754840	1.01E-03	2.87E-04	1.92E-05	1.27E-06	5.75E-07	4.39E-08
371091	3754840	9.97E-04	2.82E-04	1.82E-05	1.20E-06	5.77E-07	4.41E-08
371111	3754840	9.86E-04	2.76E-04	1.73E-05	1.14E-06	5.78E-07	4.41E-08
371131	3754840	9.73E-04	2.70E-04	1.64E-05	1.08E-06	5.77E-07	4.41E-08
371151	3754840	9.58E-04	2.65E-04	1.54E-05	1.02E-06	5.78E-07	4.42E-08
371171	3754840	9.42E-04	2.60E-04	1.46E-05	9.60E-07	5.79E-07	4.42E-08
371191	3754840	9.24E-04	2.55E-04	1.37E-05	9.06E-07	5.79E-07	4.42E-08
371211	3754840	9.06E-04	2.50E-04	1.30E-05	8.57E-07	5.79E-07	4.42E-08
371231	3754840	8.87E-04	2.46E-04	1.23E-05	8.12E-07	5.78E-07	4.41E-08
371251	3754840	8.68E-04	2.42E-04	1.17E-05	7.70E-07	5.77E-07	4.41E-08
371271	3754840	8.49E-04	2.38E-04	1.11E-05	7.31E-07	5.76E-07	4.40E-08
371291	3754840	8.31E-04	2.35E-04	1.06E-05	6.96E-07	5.74E-07	4.38E-08
371311	3754840	8.14E-04	2.32E-04	1.01E-05	6.63E-07	5.72E-07	4.37E-08
371331	3754840	7.98E-04	2.30E-04	9.60E-06	6.33E-07	5.70E-07	4.35E-08
371351	3754840	7.83E-04	2.28E-04	9.17E-06	6.04E-07	5.68E-07	4.33E-08
371371	3754840	7.69E-04	2.27E-04	8.77E-06	5.78E-07	5.65E-07	4.31E-08
371391	3754840	7.58E-04	2.25E-04	8.40E-06	5.54E-07	5.62E-07	4.29E-08
371411	3754840	7.47E-04	2.25E-04	8.06E-06	5.31E-07	5.58E-07	4.26E-08
371431	3754840	7.39E-04	2.24E-04	7.74E-06	5.10E-07	5.55E-07	4.24E-08
371451	3754840	7.32E-04	2.24E-04	7.44E-06	4.90E-07	5.51E-07	4.21E-08
371471	3754840	7.26E-04	2.24E-04	7.16E-06	4.72E-07	5.47E-07	4.18E-08
371491	3754840	7.22E-04	2.24E-04	6.90E-06	4.55E-07	5.43E-07	4.14E-08
371511	3754840	7.19E-04	2.25E-04	6.65E-06	4.38E-07	5.38E-07	4.11E-08
371531	3754840	7.17E-04	2.26E-04	6.41E-06	4.23E-07	5.33E-07	4.07E-08
371551	3754840	7.16E-04	2.27E-04	6.19E-06	4.08E-07	5.29E-07	4.04E-08
371571	3754840	7.17E-04	2.29E-04	5.99E-06	3.95E-07	5.24E-07	4.00E-08
371591	3754840	7.19E-04	2.31E-04	5.79E-06	3.82E-07	5.18E-07	3.96E-08
371611	3754840	7.23E-04	2.34E-04	5.61E-06	3.70E-07	5.13E-07	3.92E-08
371631	3754840	7.27E-04	2.37E-04	5.43E-06	3.58E-07	5.08E-07	3.88E-08
371651	3754840	7.34E-04	2.40E-04	5.27E-06	3.47E-07	5.02E-07	3.84E-08
371671	3754840	7.41E-04	2.44E-04	5.11E-06	3.37E-07	4.97E-07	3.79E-08
371691	3754840	7.51E-04	2.48E-04	4.96E-06	3.27E-07	4.91E-07	3.75E-08
371711	3754840	7.62E-04	2.52E-04	4.82E-06	3.17E-07	4.86E-07	3.71E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370691	3754840	8.68E-07	3.20E-07	6.56E-09	4.32E-10	5.00E-10	3.82E-11
370711	3754840	8.78E-07	3.22E-07	7.07E-09	4.66E-10	5.04E-10	3.85E-11
370731	3754840	8.91E-07	3.23E-07	7.66E-09	5.05E-10	4.94E-10	3.77E-11
370751	3754840	9.06E-07	3.26E-07	8.38E-09	5.53E-10	4.94E-10	3.77E-11
370771	3754840	9.15E-07	3.25E-07	9.08E-09	5.99E-10	4.85E-10	3.71E-11
370791	3754840	9.30E-07	3.26E-07	1.01E-08	6.63E-10	4.89E-10	3.74E-11
370811	3754840	9.45E-07	3.28E-07	1.13E-08	7.42E-10	4.94E-10	3.77E-11
370831	3754840	9.60E-07	3.29E-07	1.27E-08	8.37E-10	4.99E-10	3.81E-11
370851	3754840	9.74E-07	3.29E-07	1.44E-08	9.49E-10	5.03E-10	3.84E-11
370871	3754840	9.88E-07	3.29E-07	1.65E-08	1.09E-09	5.08E-10	3.88E-11
370891	3754840	1.00E-06	3.29E-07	1.90E-08	1.25E-09	5.18E-10	3.96E-11
370911	3754840	1.02E-06	3.28E-07	2.12E-08	1.40E-09	5.22E-10	3.99E-11
370931	3754840	1.03E-06	3.26E-07	2.26E-08	1.49E-09	5.28E-10	4.03E-11
370951	3754840	1.03E-06	3.23E-07	2.25E-08	1.48E-09	5.30E-10	4.05E-11
370971	3754840	1.04E-06	3.19E-07	2.17E-08	1.43E-09	5.30E-10	4.05E-11
370991	3754840	1.05E-06	3.18E-07	2.17E-08	1.43E-09	5.81E-10	4.44E-11
371011	3754840	1.06E-06	3.16E-07	2.16E-08	1.42E-09	5.90E-10	4.51E-11
371031	3754840	1.06E-06	3.11E-07	2.15E-08	1.41E-09	5.94E-10	4.54E-11
371051	3754840	1.06E-06	3.06E-07	2.09E-08	1.38E-09	5.98E-10	4.57E-11
371071	3754840	1.05E-06	3.00E-07	2.01E-08	1.32E-09	6.00E-10	4.59E-11
371091	3754840	1.04E-06	2.95E-07	1.91E-08	1.26E-09	6.03E-10	4.61E-11
371111	3754840	1.03E-06	2.89E-07	1.81E-08	1.19E-09	6.04E-10	4.61E-11
371131	3754840	1.02E-06	2.83E-07	1.71E-08	1.13E-09	6.03E-10	4.60E-11
371151	3754840	1.00E-06	2.77E-07	1.61E-08	1.06E-09	6.04E-10	4.62E-11
371171	3754840	9.84E-07	2.71E-07	1.52E-08	1.00E-09	6.05E-10	4.62E-11
371191	3754840	9.66E-07	2.66E-07	1.44E-08	9.47E-10	6.05E-10	4.62E-11
371211	3754840	9.47E-07	2.61E-07	1.36E-08	8.96E-10	6.05E-10	4.62E-11
371231	3754840	9.27E-07	2.57E-07	1.29E-08	8.48E-10	6.04E-10	4.61E-11
371251	3754840	9.07E-07	2.52E-07	1.22E-08	8.05E-10	6.03E-10	4.61E-11
371271	3754840	8.88E-07	2.49E-07	1.16E-08	7.64E-10	6.02E-10	4.60E-11
371291	3754840	8.68E-07	2.46E-07	1.10E-08	7.27E-10	6.00E-10	4.58E-11
371311	3754840	8.51E-07	2.43E-07	1.05E-08	6.93E-10	5.98E-10	4.57E-11
371331	3754840	8.34E-07	2.40E-07	1.00E-08	6.61E-10	5.96E-10	4.55E-11
371351	3754840	8.18E-07	2.38E-07	9.58E-09	6.32E-10	5.93E-10	4.53E-11
371371	3754840	8.04E-07	2.37E-07	9.17E-09	6.04E-10	5.90E-10	4.51E-11
371391	3754840	7.92E-07	2.36E-07	8.78E-09	5.79E-10	5.87E-10	4.48E-11
371411	3754840	7.81E-07	2.35E-07	8.42E-09	5.55E-10	5.84E-10	4.46E-11
371431	3754840	7.72E-07	2.34E-07	8.09E-09	5.33E-10	5.80E-10	4.43E-11
371451	3754840	7.65E-07	2.34E-07	7.78E-09	5.12E-10	5.76E-10	4.40E-11
371471	3754840	7.59E-07	2.34E-07	7.48E-09	4.93E-10	5.72E-10	4.37E-11
371491	3754840	7.55E-07	2.34E-07	7.21E-09	4.75E-10	5.67E-10	4.33E-11
371511	3754840	7.51E-07	2.35E-07	6.95E-09	4.58E-10	5.62E-10	4.30E-11
371531	3754840	7.49E-07	2.36E-07	6.70E-09	4.42E-10	5.58E-10	4.26E-11
371551	3754840	7.49E-07	2.38E-07	6.47E-09	4.27E-10	5.52E-10	4.22E-11
371571	3754840	7.49E-07	2.39E-07	6.26E-09	4.12E-10	5.47E-10	4.18E-11
371591	3754840	7.51E-07	2.42E-07	6.05E-09	3.99E-10	5.42E-10	4.14E-11
371611	3754840	7.55E-07	2.44E-07	5.86E-09	3.86E-10	5.36E-10	4.10E-11
371631	3754840	7.60E-07	2.47E-07	5.68E-09	3.74E-10	5.31E-10	4.05E-11
371651	3754840	7.67E-07	2.51E-07	5.51E-09	3.63E-10	5.25E-10	4.01E-11
371671	3754840	7.75E-07	2.55E-07	5.34E-09	3.52E-10	5.19E-10	3.97E-11
371691	3754840	7.85E-07	2.59E-07	5.18E-09	3.42E-10	5.14E-10	3.92E-11
371711	3754840	7.96E-07	2.64E-07	5.03E-09	3.32E-10	5.08E-10	3.88E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371731	3754840	7.75E-04	2.57E-04	4.68E-06	3.09E-07	4.81E-07	3.67E-08
371751	3754840	7.90E-04	2.63E-04	4.56E-06	3.00E-07	4.75E-07	3.63E-08
371771	3754840	8.06E-04	2.68E-04	4.43E-06	2.92E-07	4.71E-07	3.59E-08
371791	3754840	8.23E-04	2.73E-04	4.32E-06	2.85E-07	4.66E-07	3.56E-08
371811	3754840	8.42E-04	2.79E-04	4.21E-06	2.77E-07	4.61E-07	3.52E-08
371831	3754840	8.62E-04	2.85E-04	4.10E-06	2.70E-07	4.57E-07	3.49E-08
370571	3754860	7.05E-04	2.68E-04	3.95E-06	2.61E-07	4.18E-07	3.20E-08
370591	3754860	7.18E-04	2.72E-04	4.19E-06	2.76E-07	4.26E-07	3.25E-08
370611	3754860	7.31E-04	2.75E-04	4.45E-06	2.93E-07	4.34E-07	3.31E-08
370631	3754860	7.45E-04	2.79E-04	4.73E-06	3.12E-07	4.41E-07	3.37E-08
370651	3754860	7.59E-04	2.82E-04	5.05E-06	3.33E-07	4.48E-07	3.42E-08
370671	3754860	7.73E-04	2.85E-04	5.40E-06	3.56E-07	4.53E-07	3.46E-08
370691	3754860	7.87E-04	2.88E-04	5.79E-06	3.82E-07	4.59E-07	3.51E-08
370711	3754860	7.96E-04	2.90E-04	6.21E-06	4.09E-07	4.63E-07	3.54E-08
370731	3754860	8.06E-04	2.91E-04	6.66E-06	4.39E-07	4.57E-07	3.49E-08
370751	3754860	8.19E-04	2.92E-04	7.22E-06	4.76E-07	4.58E-07	3.50E-08
370771	3754860	8.26E-04	2.91E-04	7.74E-06	5.10E-07	4.45E-07	3.40E-08
370791	3754860	8.38E-04	2.92E-04	8.44E-06	5.56E-07	4.48E-07	3.42E-08
370811	3754860	8.50E-04	2.93E-04	9.26E-06	6.10E-07	4.52E-07	3.45E-08
370831	3754860	8.62E-04	2.93E-04	1.02E-05	6.72E-07	4.56E-07	3.48E-08
370851	3754860	8.72E-04	2.93E-04	1.12E-05	7.37E-07	4.58E-07	3.50E-08
370871	3754860	8.82E-04	2.92E-04	1.23E-05	8.09E-07	4.62E-07	3.53E-08
370891	3754860	8.94E-04	2.92E-04	1.35E-05	8.87E-07	4.70E-07	3.59E-08
370911	3754860	9.03E-04	2.90E-04	1.43E-05	9.43E-07	4.74E-07	3.62E-08
370931	3754860	9.11E-04	2.88E-04	1.47E-05	9.70E-07	4.78E-07	3.65E-08
370951	3754860	9.15E-04	2.86E-04	1.46E-05	9.62E-07	4.80E-07	3.67E-08
370971	3754860	9.19E-04	2.83E-04	1.42E-05	9.36E-07	4.87E-07	3.72E-08
370991	3754860	9.28E-04	2.81E-04	1.39E-05	9.17E-07	5.28E-07	4.03E-08
371011	3754860	9.36E-04	2.79E-04	1.38E-05	9.08E-07	5.36E-07	4.09E-08
371031	3754860	9.33E-04	2.75E-04	1.39E-05	9.16E-07	5.39E-07	4.11E-08
371051	3754860	9.29E-04	2.70E-04	1.40E-05	9.21E-07	5.41E-07	4.13E-08
371071	3754860	9.22E-04	2.65E-04	1.39E-05	9.15E-07	5.44E-07	4.15E-08
371091	3754860	9.13E-04	2.60E-04	1.36E-05	8.99E-07	5.46E-07	4.17E-08
371111	3754860	9.02E-04	2.55E-04	1.34E-05	8.80E-07	5.46E-07	4.17E-08
371131	3754860	8.89E-04	2.50E-04	1.29E-05	8.53E-07	5.47E-07	4.17E-08
371151	3754860	8.75E-04	2.45E-04	1.25E-05	8.23E-07	5.47E-07	4.18E-08
371171	3754860	8.60E-04	2.40E-04	1.20E-05	7.92E-07	5.48E-07	4.18E-08
371191	3754860	8.44E-04	2.35E-04	1.15E-05	7.60E-07	5.48E-07	4.18E-08
371211	3754860	8.27E-04	2.31E-04	1.11E-05	7.29E-07	5.47E-07	4.18E-08
371231	3754860	8.10E-04	2.27E-04	1.06E-05	6.99E-07	5.47E-07	4.17E-08
371251	3754860	7.93E-04	2.24E-04	1.02E-05	6.70E-07	5.46E-07	4.17E-08
371271	3754860	7.77E-04	2.21E-04	9.75E-06	6.43E-07	5.44E-07	4.16E-08
371291	3754860	7.61E-04	2.18E-04	9.36E-06	6.17E-07	5.43E-07	4.15E-08
371311	3754860	7.45E-04	2.15E-04	8.98E-06	5.92E-07	5.41E-07	4.13E-08
371331	3754860	7.31E-04	2.13E-04	8.63E-06	5.69E-07	5.39E-07	4.12E-08
371351	3754860	7.18E-04	2.11E-04	8.29E-06	5.47E-07	5.37E-07	4.10E-08
371371	3754860	7.06E-04	2.10E-04	7.98E-06	5.26E-07	5.34E-07	4.08E-08
371391	3754860	6.95E-04	2.09E-04	7.68E-06	5.06E-07	5.32E-07	4.06E-08
371411	3754860	6.86E-04	2.08E-04	7.40E-06	4.88E-07	5.29E-07	4.04E-08
371431	3754860	6.78E-04	2.07E-04	7.13E-06	4.70E-07	5.25E-07	4.01E-08
371451	3754860	6.72E-04	2.07E-04	6.88E-06	4.54E-07	5.22E-07	3.99E-08
371471	3754860	6.67E-04	2.07E-04	6.64E-06	4.38E-07	5.18E-07	3.96E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371731	3754840	8.10E-07	2.69E-07	4.90E-09	3.23E-10	5.02E-10	3.84E-11
371751	3754840	8.25E-07	2.74E-07	4.76E-09	3.14E-10	4.97E-10	3.80E-11
371771	3754840	8.42E-07	2.80E-07	4.64E-09	3.06E-10	4.92E-10	3.76E-11
371791	3754840	8.60E-07	2.86E-07	4.51E-09	2.97E-10	4.87E-10	3.72E-11
371811	3754840	8.80E-07	2.92E-07	4.40E-09	2.90E-10	4.82E-10	3.68E-11
371831	3754840	9.01E-07	2.98E-07	4.29E-09	2.82E-10	4.78E-10	3.65E-11
370571	3754860	7.37E-07	2.80E-07	4.13E-09	2.72E-10	4.37E-10	3.34E-11
370591	3754860	7.50E-07	2.84E-07	4.38E-09	2.88E-10	4.45E-10	3.40E-11
370611	3754860	7.64E-07	2.88E-07	4.65E-09	3.06E-10	4.53E-10	3.46E-11
370631	3754860	7.79E-07	2.91E-07	4.94E-09	3.26E-10	4.61E-10	3.52E-11
370651	3754860	7.93E-07	2.95E-07	5.27E-09	3.48E-10	4.68E-10	3.57E-11
370671	3754860	8.08E-07	2.98E-07	5.64E-09	3.72E-10	4.74E-10	3.62E-11
370691	3754860	8.22E-07	3.01E-07	6.05E-09	3.99E-10	4.80E-10	3.67E-11
370711	3754860	8.32E-07	3.03E-07	6.49E-09	4.28E-10	4.84E-10	3.70E-11
370731	3754860	8.43E-07	3.04E-07	6.97E-09	4.59E-10	4.78E-10	3.65E-11
370751	3754860	8.56E-07	3.05E-07	7.55E-09	4.97E-10	4.79E-10	3.66E-11
370771	3754860	8.63E-07	3.05E-07	8.09E-09	5.33E-10	4.65E-10	3.55E-11
370791	3754860	8.75E-07	3.05E-07	8.82E-09	5.81E-10	4.68E-10	3.57E-11
370811	3754860	8.88E-07	3.06E-07	9.68E-09	6.38E-10	4.72E-10	3.61E-11
370831	3754860	9.01E-07	3.07E-07	1.07E-08	7.03E-10	4.77E-10	3.64E-11
370851	3754860	9.11E-07	3.06E-07	1.17E-08	7.71E-10	4.79E-10	3.66E-11
370871	3754860	9.22E-07	3.05E-07	1.28E-08	8.45E-10	4.83E-10	3.69E-11
370891	3754860	9.35E-07	3.05E-07	1.41E-08	9.27E-10	4.91E-10	3.75E-11
370911	3754860	9.44E-07	3.03E-07	1.50E-08	9.86E-10	4.95E-10	3.78E-11
370931	3754860	9.52E-07	3.01E-07	1.54E-08	1.01E-09	5.00E-10	3.82E-11
370951	3754860	9.57E-07	2.98E-07	1.53E-08	1.01E-09	5.02E-10	3.83E-11
370971	3754860	9.61E-07	2.95E-07	1.48E-08	9.78E-10	5.09E-10	3.89E-11
370991	3754860	9.70E-07	2.94E-07	1.45E-08	9.59E-10	5.51E-10	4.21E-11
371011	3754860	9.78E-07	2.92E-07	1.44E-08	9.49E-10	5.60E-10	4.28E-11
371031	3754860	9.75E-07	2.87E-07	1.45E-08	9.58E-10	5.63E-10	4.30E-11
371051	3754860	9.70E-07	2.82E-07	1.46E-08	9.62E-10	5.66E-10	4.32E-11
371071	3754860	9.63E-07	2.77E-07	1.45E-08	9.57E-10	5.69E-10	4.34E-11
371091	3754860	9.54E-07	2.72E-07	1.43E-08	9.40E-10	5.71E-10	4.36E-11
371111	3754860	9.43E-07	2.66E-07	1.40E-08	9.20E-10	5.71E-10	4.36E-11
371131	3754860	9.29E-07	2.61E-07	1.35E-08	8.92E-10	5.71E-10	4.36E-11
371151	3754860	9.15E-07	2.56E-07	1.31E-08	8.60E-10	5.72E-10	4.37E-11
371171	3754860	8.99E-07	2.51E-07	1.26E-08	8.27E-10	5.73E-10	4.37E-11
371191	3754860	8.82E-07	2.46E-07	1.21E-08	7.94E-10	5.72E-10	4.37E-11
371211	3754860	8.65E-07	2.42E-07	1.16E-08	7.62E-10	5.72E-10	4.37E-11
371231	3754860	8.47E-07	2.38E-07	1.11E-08	7.31E-10	5.71E-10	4.36E-11
371251	3754860	8.29E-07	2.34E-07	1.06E-08	7.01E-10	5.70E-10	4.35E-11
371271	3754860	8.12E-07	2.31E-07	1.02E-08	6.72E-10	5.69E-10	4.35E-11
371291	3754860	7.95E-07	2.28E-07	9.78E-09	6.45E-10	5.68E-10	4.33E-11
371311	3754860	7.79E-07	2.25E-07	9.39E-09	6.19E-10	5.66E-10	4.32E-11
371331	3754860	7.64E-07	2.23E-07	9.02E-09	5.94E-10	5.64E-10	4.30E-11
371351	3754860	7.50E-07	2.21E-07	8.67E-09	5.71E-10	5.61E-10	4.29E-11
371371	3754860	7.38E-07	2.19E-07	8.34E-09	5.49E-10	5.59E-10	4.27E-11
371391	3754860	7.27E-07	2.18E-07	8.03E-09	5.29E-10	5.56E-10	4.24E-11
371411	3754860	7.17E-07	2.17E-07	7.73E-09	5.10E-10	5.53E-10	4.22E-11
371431	3754860	7.09E-07	2.17E-07	7.45E-09	4.91E-10	5.49E-10	4.19E-11
371451	3754860	7.02E-07	2.17E-07	7.19E-09	4.74E-10	5.46E-10	4.17E-11
371471	3754860	6.97E-07	2.16E-07	6.94E-09	4.58E-10	5.42E-10	4.14E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371491	3754860	6.63E-04	2.07E-04	6.42E-06	4.23E-07	5.14E-07	3.93E-08
371511	3754860	6.60E-04	2.08E-04	6.21E-06	4.09E-07	5.10E-07	3.90E-08
371531	3754860	6.58E-04	2.08E-04	6.01E-06	3.96E-07	5.06E-07	3.86E-08
371551	3754860	6.57E-04	2.09E-04	5.81E-06	3.83E-07	5.02E-07	3.83E-08
371571	3754860	6.57E-04	2.11E-04	5.63E-06	3.71E-07	4.97E-07	3.80E-08
371591	3754860	6.58E-04	2.12E-04	5.46E-06	3.60E-07	4.92E-07	3.76E-08
371611	3754860	6.60E-04	2.14E-04	5.30E-06	3.49E-07	4.87E-07	3.72E-08
371631	3754860	6.63E-04	2.17E-04	5.14E-06	3.39E-07	4.83E-07	3.69E-08
371651	3754860	6.68E-04	2.19E-04	5.00E-06	3.29E-07	4.78E-07	3.65E-08
371671	3754860	6.74E-04	2.22E-04	4.85E-06	3.20E-07	4.73E-07	3.61E-08
371691	3754860	6.81E-04	2.25E-04	4.72E-06	3.11E-07	4.67E-07	3.57E-08
371711	3754860	6.89E-04	2.29E-04	4.59E-06	3.02E-07	4.62E-07	3.53E-08
371731	3754860	6.99E-04	2.33E-04	4.47E-06	2.94E-07	4.58E-07	3.49E-08
371751	3754860	7.11E-04	2.38E-04	4.35E-06	2.87E-07	4.53E-07	3.46E-08
371771	3754860	7.24E-04	2.42E-04	4.24E-06	2.80E-07	4.48E-07	3.42E-08
371791	3754860	7.38E-04	2.47E-04	4.13E-06	2.72E-07	4.43E-07	3.39E-08
371811	3754860	7.53E-04	2.52E-04	4.03E-06	2.66E-07	4.39E-07	3.35E-08
371831	3754860	7.70E-04	2.57E-04	3.93E-06	2.59E-07	4.35E-07	3.32E-08
370571	3754880	6.73E-04	2.55E-04	3.74E-06	2.47E-07	4.05E-07	3.09E-08
370591	3754880	6.85E-04	2.58E-04	3.95E-06	2.60E-07	4.11E-07	3.14E-08
370611	3754880	6.97E-04	2.61E-04	4.18E-06	2.75E-07	4.18E-07	3.19E-08
370631	3754880	7.09E-04	2.64E-04	4.42E-06	2.92E-07	4.25E-07	3.24E-08
370651	3754880	7.21E-04	2.67E-04	4.70E-06	3.10E-07	4.31E-07	3.29E-08
370671	3754880	7.33E-04	2.69E-04	5.00E-06	3.29E-07	4.36E-07	3.33E-08
370691	3754880	7.46E-04	2.72E-04	5.33E-06	3.51E-07	4.41E-07	3.37E-08
370711	3754880	7.54E-04	2.73E-04	5.67E-06	3.74E-07	4.45E-07	3.40E-08
370731	3754880	7.63E-04	2.73E-04	6.04E-06	3.98E-07	4.44E-07	3.39E-08
370751	3754880	7.73E-04	2.74E-04	6.47E-06	4.27E-07	4.39E-07	3.35E-08
370771	3754880	7.79E-04	2.73E-04	6.88E-06	4.53E-07	4.27E-07	3.26E-08
370791	3754880	7.89E-04	2.74E-04	7.39E-06	4.87E-07	4.29E-07	3.28E-08
370811	3754880	7.99E-04	2.74E-04	7.96E-06	5.25E-07	4.32E-07	3.30E-08
370831	3754880	8.09E-04	2.74E-04	8.59E-06	5.66E-07	4.36E-07	3.33E-08
370851	3754880	8.17E-04	2.73E-04	9.18E-06	6.05E-07	4.38E-07	3.34E-08
370871	3754880	8.25E-04	2.72E-04	9.77E-06	6.44E-07	4.40E-07	3.36E-08
370891	3754880	8.32E-04	2.71E-04	1.03E-05	6.78E-07	4.44E-07	3.39E-08
370911	3754880	8.39E-04	2.69E-04	1.06E-05	7.01E-07	4.47E-07	3.41E-08
370931	3754880	8.46E-04	2.67E-04	1.09E-05	7.19E-07	4.53E-07	3.46E-08
370951	3754880	8.49E-04	2.64E-04	1.08E-05	7.13E-07	4.55E-07	3.48E-08
370971	3754880	8.50E-04	2.61E-04	1.06E-05	6.97E-07	4.57E-07	3.49E-08
370991	3754880	8.54E-04	2.59E-04	1.03E-05	6.82E-07	4.91E-07	3.75E-08
371011	3754880	8.64E-04	2.58E-04	1.02E-05	6.71E-07	5.09E-07	3.88E-08
371031	3754880	8.60E-04	2.54E-04	1.02E-05	6.69E-07	5.11E-07	3.90E-08
371051	3754880	8.54E-04	2.50E-04	1.02E-05	6.73E-07	5.13E-07	3.92E-08
371071	3754880	8.47E-04	2.45E-04	1.03E-05	6.78E-07	5.15E-07	3.94E-08
371091	3754880	8.38E-04	2.40E-04	1.03E-05	6.78E-07	5.18E-07	3.95E-08
371111	3754880	8.28E-04	2.36E-04	1.02E-05	6.75E-07	5.18E-07	3.96E-08
371131	3754880	8.16E-04	2.31E-04	1.01E-05	6.69E-07	5.19E-07	3.96E-08
371151	3754880	8.03E-04	2.27E-04	9.98E-06	6.58E-07	5.19E-07	3.96E-08
371171	3754880	7.88E-04	2.22E-04	9.78E-06	6.44E-07	5.19E-07	3.96E-08
371191	3754880	7.74E-04	2.18E-04	9.54E-06	6.29E-07	5.19E-07	3.96E-08
371211	3754880	7.59E-04	2.15E-04	9.28E-06	6.12E-07	5.18E-07	3.96E-08
371231	3754880	7.43E-04	2.11E-04	9.01E-06	5.94E-07	5.18E-07	3.95E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371491	3754860	6.93E-07	2.17E-07	6.71E-09	4.42E-10	5.38E-10	4.11E-11
371511	3754860	6.89E-07	2.17E-07	6.49E-09	4.28E-10	5.33E-10	4.07E-11
371531	3754860	6.87E-07	2.18E-07	6.28E-09	4.14E-10	5.29E-10	4.04E-11
371551	3754860	6.86E-07	2.19E-07	6.08E-09	4.01E-10	5.24E-10	4.00E-11
371571	3754860	6.86E-07	2.20E-07	5.89E-09	3.88E-10	5.20E-10	3.97E-11
371591	3754860	6.87E-07	2.22E-07	5.71E-09	3.76E-10	5.15E-10	3.93E-11
371611	3754860	6.90E-07	2.24E-07	5.54E-09	3.65E-10	5.10E-10	3.89E-11
371631	3754860	6.93E-07	2.26E-07	5.38E-09	3.54E-10	5.04E-10	3.85E-11
371651	3754860	6.98E-07	2.29E-07	5.22E-09	3.44E-10	4.99E-10	3.81E-11
371671	3754860	7.04E-07	2.32E-07	5.07E-09	3.34E-10	4.94E-10	3.77E-11
371691	3754860	7.11E-07	2.36E-07	4.93E-09	3.25E-10	4.89E-10	3.73E-11
371711	3754860	7.20E-07	2.39E-07	4.80E-09	3.16E-10	4.83E-10	3.69E-11
371731	3754860	7.31E-07	2.44E-07	4.67E-09	3.08E-10	4.78E-10	3.65E-11
371751	3754860	7.43E-07	2.48E-07	4.55E-09	3.00E-10	4.73E-10	3.61E-11
371771	3754860	7.57E-07	2.53E-07	4.43E-09	2.92E-10	4.68E-10	3.58E-11
371791	3754860	7.71E-07	2.58E-07	4.32E-09	2.85E-10	4.63E-10	3.54E-11
371811	3754860	7.87E-07	2.63E-07	4.21E-09	2.78E-10	4.59E-10	3.50E-11
371831	3754860	8.05E-07	2.69E-07	4.11E-09	2.71E-10	4.55E-10	3.47E-11
370571	3754880	7.04E-07	2.66E-07	3.91E-09	2.58E-10	4.23E-10	3.23E-11
370591	3754880	7.16E-07	2.69E-07	4.13E-09	2.72E-10	4.30E-10	3.28E-11
370611	3754880	7.28E-07	2.73E-07	4.36E-09	2.88E-10	4.37E-10	3.34E-11
370631	3754880	7.41E-07	2.76E-07	4.62E-09	3.05E-10	4.44E-10	3.39E-11
370651	3754880	7.54E-07	2.79E-07	4.91E-09	3.24E-10	4.50E-10	3.44E-11
370671	3754880	7.66E-07	2.81E-07	5.22E-09	3.44E-10	4.56E-10	3.48E-11
370691	3754880	7.79E-07	2.84E-07	5.57E-09	3.67E-10	4.61E-10	3.52E-11
370711	3754880	7.88E-07	2.85E-07	5.93E-09	3.91E-10	4.65E-10	3.55E-11
370731	3754880	7.97E-07	2.86E-07	6.32E-09	4.16E-10	4.64E-10	3.54E-11
370751	3754880	8.08E-07	2.87E-07	6.76E-09	4.46E-10	4.59E-10	3.50E-11
370771	3754880	8.14E-07	2.86E-07	7.19E-09	4.74E-10	4.46E-10	3.41E-11
370791	3754880	8.25E-07	2.86E-07	7.72E-09	5.09E-10	4.48E-10	3.42E-11
370811	3754880	8.35E-07	2.86E-07	8.32E-09	5.48E-10	4.51E-10	3.45E-11
370831	3754880	8.46E-07	2.86E-07	8.98E-09	5.92E-10	4.56E-10	3.48E-11
370851	3754880	8.54E-07	2.85E-07	9.60E-09	6.33E-10	4.57E-10	3.49E-11
370871	3754880	8.62E-07	2.84E-07	1.02E-08	6.73E-10	4.60E-10	3.51E-11
370891	3754880	8.70E-07	2.83E-07	1.08E-08	7.09E-10	4.64E-10	3.54E-11
370911	3754880	8.77E-07	2.81E-07	1.11E-08	7.33E-10	4.67E-10	3.57E-11
370931	3754880	8.84E-07	2.79E-07	1.14E-08	7.51E-10	4.74E-10	3.62E-11
370951	3754880	8.87E-07	2.76E-07	1.13E-08	7.45E-10	4.76E-10	3.63E-11
370971	3754880	8.89E-07	2.73E-07	1.10E-08	7.28E-10	4.77E-10	3.65E-11
370991	3754880	8.93E-07	2.71E-07	1.08E-08	7.13E-10	5.13E-10	3.92E-11
371011	3754880	9.03E-07	2.70E-07	1.06E-08	7.01E-10	5.32E-10	4.06E-11
371031	3754880	8.99E-07	2.65E-07	1.06E-08	6.99E-10	5.34E-10	4.08E-11
371051	3754880	8.93E-07	2.61E-07	1.07E-08	7.04E-10	5.36E-10	4.10E-11
371071	3754880	8.85E-07	2.56E-07	1.07E-08	7.08E-10	5.39E-10	4.11E-11
371091	3754880	8.76E-07	2.51E-07	1.07E-08	7.08E-10	5.41E-10	4.13E-11
371111	3754880	8.65E-07	2.46E-07	1.07E-08	7.06E-10	5.42E-10	4.14E-11
371131	3754880	8.52E-07	2.42E-07	1.06E-08	6.99E-10	5.42E-10	4.14E-11
371151	3754880	8.39E-07	2.37E-07	1.04E-08	6.88E-10	5.42E-10	4.14E-11
371171	3754880	8.24E-07	2.32E-07	1.02E-08	6.73E-10	5.42E-10	4.14E-11
371191	3754880	8.09E-07	2.28E-07	9.97E-09	6.57E-10	5.42E-10	4.14E-11
371211	3754880	7.93E-07	2.24E-07	9.70E-09	6.39E-10	5.42E-10	4.14E-11
371231	3754880	7.77E-07	2.21E-07	9.42E-09	6.21E-10	5.41E-10	4.13E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371251	3754880	7.28E-04	2.08E-04	8.74E-06	5.76E-07	5.17E-07	3.95E-08
371271	3754880	7.13E-04	2.05E-04	8.46E-06	5.58E-07	5.16E-07	3.94E-08
371291	3754880	6.99E-04	2.02E-04	8.19E-06	5.40E-07	5.14E-07	3.93E-08
371311	3754880	6.85E-04	2.00E-04	7.93E-06	5.23E-07	5.13E-07	3.92E-08
371331	3754880	6.72E-04	1.98E-04	7.67E-06	5.06E-07	5.11E-07	3.90E-08
371351	3754880	6.61E-04	1.97E-04	7.42E-06	4.89E-07	5.09E-07	3.89E-08
371371	3754880	6.50E-04	1.95E-04	7.18E-06	4.73E-07	5.07E-07	3.87E-08
371391	3754880	6.40E-04	1.94E-04	6.95E-06	4.58E-07	5.04E-07	3.85E-08
371411	3754880	6.32E-04	1.93E-04	6.73E-06	4.44E-07	5.01E-07	3.83E-08
371431	3754880	6.25E-04	1.93E-04	6.52E-06	4.30E-07	4.98E-07	3.81E-08
371451	3754880	6.19E-04	1.92E-04	6.31E-06	4.16E-07	4.95E-07	3.78E-08
371471	3754880	6.14E-04	1.92E-04	6.12E-06	4.03E-07	4.92E-07	3.76E-08
371491	3754880	6.11E-04	1.92E-04	5.93E-06	3.91E-07	4.88E-07	3.73E-08
371511	3754880	6.07E-04	1.93E-04	5.76E-06	3.79E-07	4.85E-07	3.70E-08
371531	3754880	6.05E-04	1.93E-04	5.59E-06	3.68E-07	4.81E-07	3.67E-08
371551	3754880	6.04E-04	1.94E-04	5.42E-06	3.58E-07	4.77E-07	3.64E-08
371571	3754880	6.04E-04	1.95E-04	5.27E-06	3.47E-07	4.73E-07	3.61E-08
371591	3754880	6.04E-04	1.96E-04	5.12E-06	3.38E-07	4.68E-07	3.58E-08
371611	3754880	6.06E-04	1.97E-04	4.98E-06	3.28E-07	4.64E-07	3.54E-08
371631	3754880	6.08E-04	1.99E-04	4.84E-06	3.19E-07	4.59E-07	3.51E-08
371651	3754880	6.11E-04	2.01E-04	4.71E-06	3.11E-07	4.55E-07	3.47E-08
371671	3754880	6.15E-04	2.04E-04	4.59E-06	3.02E-07	4.50E-07	3.44E-08
371691	3754880	6.20E-04	2.06E-04	4.47E-06	2.94E-07	4.45E-07	3.40E-08
371711	3754880	6.27E-04	2.09E-04	4.35E-06	2.87E-07	4.41E-07	3.37E-08
371731	3754880	6.35E-04	2.13E-04	4.24E-06	2.80E-07	4.36E-07	3.33E-08
371751	3754880	6.44E-04	2.16E-04	4.14E-06	2.73E-07	4.32E-07	3.30E-08
371771	3754880	6.54E-04	2.20E-04	4.04E-06	2.66E-07	4.27E-07	3.26E-08
371791	3754880	6.66E-04	2.24E-04	3.94E-06	2.60E-07	4.23E-07	3.23E-08
371811	3754880	6.78E-04	2.28E-04	3.85E-06	2.54E-07	4.19E-07	3.20E-08
371831	3754880	6.92E-04	2.33E-04	3.76E-06	2.48E-07	4.15E-07	3.17E-08
370571	3754900	6.43E-04	2.42E-04	3.53E-06	2.33E-07	3.89E-07	2.97E-08
370591	3754900	6.54E-04	2.45E-04	3.72E-06	2.45E-07	3.96E-07	3.02E-08
370611	3754900	6.64E-04	2.48E-04	3.92E-06	2.58E-07	4.02E-07	3.07E-08
370631	3754900	6.75E-04	2.50E-04	4.13E-06	2.72E-07	4.08E-07	3.12E-08
370651	3754900	6.86E-04	2.52E-04	4.37E-06	2.88E-07	4.14E-07	3.16E-08
370671	3754900	6.96E-04	2.54E-04	4.62E-06	3.04E-07	4.19E-07	3.20E-08
370691	3754900	7.07E-04	2.56E-04	4.89E-06	3.23E-07	4.24E-07	3.23E-08
370711	3754900	7.15E-04	2.57E-04	5.18E-06	3.41E-07	4.28E-07	3.27E-08
370731	3754900	7.22E-04	2.58E-04	5.48E-06	3.61E-07	4.30E-07	3.29E-08
370751	3754900	7.30E-04	2.58E-04	5.80E-06	3.82E-07	4.20E-07	3.21E-08
370771	3754900	7.37E-04	2.57E-04	6.14E-06	4.05E-07	4.12E-07	3.15E-08
370791	3754900	7.45E-04	2.57E-04	6.51E-06	4.29E-07	4.13E-07	3.16E-08
370811	3754900	7.53E-04	2.57E-04	6.90E-06	4.55E-07	4.15E-07	3.17E-08
370831	3754900	7.61E-04	2.56E-04	7.30E-06	4.81E-07	4.18E-07	3.19E-08
370851	3754900	7.67E-04	2.55E-04	7.66E-06	5.05E-07	4.19E-07	3.20E-08
370871	3754900	7.72E-04	2.54E-04	7.96E-06	5.25E-07	4.20E-07	3.21E-08
370891	3754900	7.78E-04	2.52E-04	8.25E-06	5.44E-07	4.24E-07	3.23E-08
370911	3754900	7.83E-04	2.51E-04	8.45E-06	5.57E-07	4.27E-07	3.26E-08
370931	3754900	7.87E-04	2.48E-04	8.53E-06	5.62E-07	4.31E-07	3.29E-08
370951	3754900	7.88E-04	2.46E-04	8.46E-06	5.58E-07	4.32E-07	3.30E-08
370971	3754900	7.86E-04	2.42E-04	8.23E-06	5.43E-07	4.29E-07	3.28E-08
370991	3754900	7.89E-04	2.40E-04	8.14E-06	5.37E-07	4.46E-07	3.41E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371251	3754880	7.61E-07	2.17E-07	9.13E-09	6.02E-10	5.40E-10	4.12E-11
371271	3754880	7.45E-07	2.14E-07	8.85E-09	5.83E-10	5.39E-10	4.12E-11
371291	3754880	7.30E-07	2.11E-07	8.56E-09	5.64E-10	5.38E-10	4.11E-11
371311	3754880	7.16E-07	2.09E-07	8.29E-09	5.46E-10	5.36E-10	4.09E-11
371331	3754880	7.03E-07	2.07E-07	8.02E-09	5.28E-10	5.34E-10	4.08E-11
371351	3754880	6.90E-07	2.05E-07	7.76E-09	5.11E-10	5.32E-10	4.06E-11
371371	3754880	6.79E-07	2.04E-07	7.51E-09	4.95E-10	5.29E-10	4.04E-11
371391	3754880	6.69E-07	2.03E-07	7.26E-09	4.79E-10	5.27E-10	4.02E-11
371411	3754880	6.61E-07	2.02E-07	7.03E-09	4.64E-10	5.24E-10	4.00E-11
371431	3754880	6.53E-07	2.01E-07	6.81E-09	4.49E-10	5.21E-10	3.98E-11
371451	3754880	6.47E-07	2.01E-07	6.60E-09	4.35E-10	5.18E-10	3.95E-11
371471	3754880	6.42E-07	2.01E-07	6.40E-09	4.22E-10	5.14E-10	3.93E-11
371491	3754880	6.38E-07	2.01E-07	6.20E-09	4.09E-10	5.10E-10	3.90E-11
371511	3754880	6.35E-07	2.01E-07	6.02E-09	3.97E-10	5.07E-10	3.87E-11
371531	3754880	6.33E-07	2.02E-07	5.84E-09	3.85E-10	5.03E-10	3.84E-11
371551	3754880	6.31E-07	2.02E-07	5.67E-09	3.74E-10	4.98E-10	3.81E-11
371571	3754880	6.31E-07	2.03E-07	5.51E-09	3.63E-10	4.94E-10	3.77E-11
371591	3754880	6.32E-07	2.05E-07	5.35E-09	3.53E-10	4.89E-10	3.74E-11
371611	3754880	6.33E-07	2.06E-07	5.21E-09	3.43E-10	4.85E-10	3.70E-11
371631	3754880	6.35E-07	2.08E-07	5.06E-09	3.34E-10	4.80E-10	3.67E-11
371651	3754880	6.39E-07	2.10E-07	4.93E-09	3.25E-10	4.75E-10	3.63E-11
371671	3754880	6.43E-07	2.13E-07	4.79E-09	3.16E-10	4.70E-10	3.59E-11
371691	3754880	6.49E-07	2.16E-07	4.67E-09	3.08E-10	4.66E-10	3.56E-11
371711	3754880	6.55E-07	2.19E-07	4.55E-09	3.00E-10	4.61E-10	3.52E-11
371731	3754880	6.64E-07	2.22E-07	4.44E-09	2.92E-10	4.56E-10	3.48E-11
371751	3754880	6.73E-07	2.26E-07	4.33E-09	2.85E-10	4.51E-10	3.45E-11
371771	3754880	6.84E-07	2.30E-07	4.22E-09	2.78E-10	4.46E-10	3.41E-11
371791	3754880	6.96E-07	2.34E-07	4.12E-09	2.72E-10	4.42E-10	3.37E-11
371811	3754880	7.09E-07	2.39E-07	4.03E-09	2.65E-10	4.38E-10	3.34E-11
371831	3754880	7.23E-07	2.43E-07	3.93E-09	2.59E-10	4.33E-10	3.31E-11
370571	3754900	6.72E-07	2.53E-07	3.69E-09	2.43E-10	4.07E-10	3.11E-11
370591	3754900	6.83E-07	2.56E-07	3.88E-09	2.56E-10	4.14E-10	3.16E-11
370611	3754900	6.94E-07	2.59E-07	4.09E-09	2.70E-10	4.20E-10	3.21E-11
370631	3754900	7.05E-07	2.61E-07	4.32E-09	2.85E-10	4.27E-10	3.26E-11
370651	3754900	7.17E-07	2.64E-07	4.56E-09	3.01E-10	4.33E-10	3.31E-11
370671	3754900	7.28E-07	2.66E-07	4.83E-09	3.18E-10	4.38E-10	3.34E-11
370691	3754900	7.39E-07	2.68E-07	5.12E-09	3.37E-10	4.43E-10	3.38E-11
370711	3754900	7.47E-07	2.69E-07	5.41E-09	3.57E-10	4.47E-10	3.41E-11
370731	3754900	7.55E-07	2.69E-07	5.72E-09	3.77E-10	4.50E-10	3.44E-11
370751	3754900	7.63E-07	2.69E-07	6.06E-09	3.99E-10	4.39E-10	3.36E-11
370771	3754900	7.71E-07	2.69E-07	6.42E-09	4.23E-10	4.31E-10	3.29E-11
370791	3754900	7.79E-07	2.69E-07	6.80E-09	4.48E-10	4.32E-10	3.30E-11
370811	3754900	7.87E-07	2.69E-07	7.21E-09	4.76E-10	4.34E-10	3.32E-11
370831	3754900	7.95E-07	2.68E-07	7.63E-09	5.03E-10	4.37E-10	3.34E-11
370851	3754900	8.01E-07	2.67E-07	8.00E-09	5.27E-10	4.38E-10	3.34E-11
370871	3754900	8.07E-07	2.65E-07	8.33E-09	5.49E-10	4.39E-10	3.35E-11
370891	3754900	8.13E-07	2.64E-07	8.62E-09	5.68E-10	4.43E-10	3.38E-11
370911	3754900	8.19E-07	2.62E-07	8.83E-09	5.82E-10	4.47E-10	3.41E-11
370931	3754900	8.23E-07	2.60E-07	8.92E-09	5.88E-10	4.50E-10	3.44E-11
370951	3754900	8.24E-07	2.57E-07	8.84E-09	5.83E-10	4.52E-10	3.45E-11
370971	3754900	8.22E-07	2.53E-07	8.61E-09	5.67E-10	4.49E-10	3.43E-11
370991	3754900	8.24E-07	2.50E-07	8.51E-09	5.61E-10	4.67E-10	3.56E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371011	3754900	7.99E-04	2.39E-04	8.04E-06	5.30E-07	4.83E-07	3.69E-08
371031	3754900	7.94E-04	2.35E-04	7.93E-06	5.23E-07	4.86E-07	3.71E-08
371051	3754900	7.88E-04	2.31E-04	7.89E-06	5.20E-07	4.89E-07	3.73E-08
371071	3754900	7.81E-04	2.27E-04	7.92E-06	5.22E-07	4.90E-07	3.74E-08
371091	3754900	7.72E-04	2.23E-04	7.96E-06	5.25E-07	4.92E-07	3.75E-08
371111	3754900	7.62E-04	2.19E-04	8.01E-06	5.28E-07	4.92E-07	3.76E-08
371131	3754900	7.50E-04	2.15E-04	8.02E-06	5.29E-07	4.92E-07	3.76E-08
371151	3754900	7.38E-04	2.11E-04	8.00E-06	5.27E-07	4.92E-07	3.76E-08
371171	3754900	7.25E-04	2.07E-04	7.94E-06	5.23E-07	4.92E-07	3.76E-08
371191	3754900	7.11E-04	2.03E-04	7.85E-06	5.17E-07	4.92E-07	3.76E-08
371211	3754900	6.98E-04	2.00E-04	7.73E-06	5.10E-07	4.92E-07	3.76E-08
371231	3754900	6.84E-04	1.96E-04	7.59E-06	5.01E-07	4.91E-07	3.75E-08
371251	3754900	6.70E-04	1.94E-04	7.44E-06	4.91E-07	4.90E-07	3.74E-08
371271	3754900	6.57E-04	1.91E-04	7.28E-06	4.80E-07	4.89E-07	3.74E-08
371291	3754900	6.44E-04	1.89E-04	7.11E-06	4.69E-07	4.88E-07	3.73E-08
371311	3754900	6.32E-04	1.86E-04	6.94E-06	4.57E-07	4.87E-07	3.72E-08
371331	3754900	6.20E-04	1.85E-04	6.76E-06	4.46E-07	4.85E-07	3.70E-08
371351	3754900	6.10E-04	1.83E-04	6.59E-06	4.34E-07	4.83E-07	3.69E-08
371371	3754900	6.00E-04	1.82E-04	6.41E-06	4.23E-07	4.81E-07	3.67E-08
371391	3754900	5.92E-04	1.81E-04	6.24E-06	4.11E-07	4.79E-07	3.66E-08
371411	3754900	5.84E-04	1.80E-04	6.07E-06	4.00E-07	4.76E-07	3.64E-08
371431	3754900	5.78E-04	1.79E-04	5.91E-06	3.90E-07	4.73E-07	3.62E-08
371451	3754900	5.72E-04	1.79E-04	5.75E-06	3.79E-07	4.71E-07	3.59E-08
371471	3754900	5.68E-04	1.79E-04	5.60E-06	3.69E-07	4.67E-07	3.57E-08
371491	3754900	5.64E-04	1.79E-04	5.45E-06	3.59E-07	4.64E-07	3.55E-08
371511	3754900	5.61E-04	1.79E-04	5.30E-06	3.50E-07	4.61E-07	3.52E-08
371531	3754900	5.59E-04	1.79E-04	5.17E-06	3.40E-07	4.57E-07	3.49E-08
371551	3754900	5.58E-04	1.80E-04	5.03E-06	3.32E-07	4.54E-07	3.47E-08
371571	3754900	5.57E-04	1.81E-04	4.90E-06	3.23E-07	4.50E-07	3.44E-08
371591	3754900	5.57E-04	1.81E-04	4.78E-06	3.15E-07	4.46E-07	3.41E-08
371611	3754900	5.58E-04	1.83E-04	4.66E-06	3.07E-07	4.42E-07	3.38E-08
371631	3754900	5.59E-04	1.84E-04	4.54E-06	2.99E-07	4.38E-07	3.34E-08
371651	3754900	5.62E-04	1.86E-04	4.42E-06	2.92E-07	4.34E-07	3.31E-08
371671	3754900	5.65E-04	1.87E-04	4.32E-06	2.84E-07	4.29E-07	3.28E-08
371691	3754900	5.69E-04	1.90E-04	4.21E-06	2.78E-07	4.25E-07	3.25E-08
371711	3754900	5.74E-04	1.92E-04	4.11E-06	2.71E-07	4.21E-07	3.21E-08
371731	3754900	5.80E-04	1.95E-04	4.02E-06	2.65E-07	4.16E-07	3.18E-08
371751	3754900	5.87E-04	1.98E-04	3.93E-06	2.59E-07	4.12E-07	3.15E-08
371771	3754900	5.95E-04	2.01E-04	3.84E-06	2.53E-07	4.08E-07	3.12E-08
371791	3754900	6.04E-04	2.04E-04	3.75E-06	2.47E-07	4.04E-07	3.08E-08
371811	3754900	6.14E-04	2.08E-04	3.67E-06	2.42E-07	4.00E-07	3.05E-08
371831	3754900	6.25E-04	2.12E-04	3.59E-06	2.36E-07	3.96E-07	3.02E-08
370571	3754920	6.14E-04	2.31E-04	3.33E-06	2.19E-07	3.75E-07	2.86E-08
370591	3754920	6.24E-04	2.33E-04	3.49E-06	2.30E-07	3.81E-07	2.91E-08
370611	3754920	6.33E-04	2.35E-04	3.66E-06	2.41E-07	3.86E-07	2.95E-08
370631	3754920	6.43E-04	2.37E-04	3.85E-06	2.54E-07	3.92E-07	2.99E-08
370651	3754920	6.52E-04	2.39E-04	4.05E-06	2.67E-07	3.97E-07	3.03E-08
370671	3754920	6.61E-04	2.40E-04	4.26E-06	2.81E-07	4.02E-07	3.07E-08
370691	3754920	6.70E-04	2.42E-04	4.49E-06	2.96E-07	4.07E-07	3.11E-08
370711	3754920	6.78E-04	2.43E-04	4.73E-06	3.11E-07	4.11E-07	3.14E-08
370731	3754920	6.84E-04	2.43E-04	4.96E-06	3.27E-07	4.15E-07	3.17E-08
370751	3754920	6.91E-04	2.43E-04	5.20E-06	3.43E-07	4.06E-07	3.10E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371011	3754900	8.35E-07	2.50E-07	8.40E-09	5.54E-10	5.05E-10	3.86E-11
371031	3754900	8.30E-07	2.46E-07	8.29E-09	5.46E-10	5.08E-10	3.88E-11
371051	3754900	8.24E-07	2.42E-07	8.25E-09	5.44E-10	5.11E-10	3.90E-11
371071	3754900	8.16E-07	2.38E-07	8.28E-09	5.46E-10	5.12E-10	3.91E-11
371091	3754900	8.07E-07	2.33E-07	8.32E-09	5.49E-10	5.14E-10	3.92E-11
371111	3754900	7.96E-07	2.29E-07	8.37E-09	5.52E-10	5.14E-10	3.93E-11
371131	3754900	7.84E-07	2.24E-07	8.39E-09	5.53E-10	5.15E-10	3.93E-11
371151	3754900	7.71E-07	2.20E-07	8.36E-09	5.51E-10	5.15E-10	3.93E-11
371171	3754900	7.58E-07	2.16E-07	8.30E-09	5.47E-10	5.15E-10	3.93E-11
371191	3754900	7.44E-07	2.12E-07	8.20E-09	5.41E-10	5.14E-10	3.93E-11
371211	3754900	7.29E-07	2.09E-07	8.08E-09	5.33E-10	5.14E-10	3.93E-11
371231	3754900	7.15E-07	2.05E-07	7.94E-09	5.23E-10	5.13E-10	3.92E-11
371251	3754900	7.00E-07	2.02E-07	7.78E-09	5.13E-10	5.12E-10	3.91E-11
371271	3754900	6.86E-07	2.00E-07	7.61E-09	5.01E-10	5.11E-10	3.91E-11
371291	3754900	6.73E-07	1.97E-07	7.43E-09	4.90E-10	5.10E-10	3.90E-11
371311	3754900	6.60E-07	1.95E-07	7.25E-09	4.78E-10	5.09E-10	3.88E-11
371331	3754900	6.48E-07	1.93E-07	7.07E-09	4.66E-10	5.07E-10	3.87E-11
371351	3754900	6.38E-07	1.91E-07	6.88E-09	4.54E-10	5.05E-10	3.86E-11
371371	3754900	6.27E-07	1.90E-07	6.70E-09	4.42E-10	5.03E-10	3.84E-11
371391	3754900	6.19E-07	1.89E-07	6.52E-09	4.30E-10	5.00E-10	3.82E-11
371411	3754900	6.11E-07	1.88E-07	6.35E-09	4.18E-10	4.98E-10	3.80E-11
371431	3754900	6.04E-07	1.88E-07	6.18E-09	4.07E-10	4.95E-10	3.78E-11
371451	3754900	5.98E-07	1.87E-07	6.01E-09	3.96E-10	4.92E-10	3.76E-11
371471	3754900	5.93E-07	1.87E-07	5.85E-09	3.86E-10	4.89E-10	3.73E-11
371491	3754900	5.90E-07	1.87E-07	5.70E-09	3.75E-10	4.85E-10	3.71E-11
371511	3754900	5.87E-07	1.87E-07	5.54E-09	3.65E-10	4.82E-10	3.68E-11
371531	3754900	5.84E-07	1.87E-07	5.40E-09	3.56E-10	4.78E-10	3.65E-11
371551	3754900	5.83E-07	1.88E-07	5.26E-09	3.47E-10	4.74E-10	3.62E-11
371571	3754900	5.82E-07	1.89E-07	5.12E-09	3.38E-10	4.70E-10	3.59E-11
371591	3754900	5.82E-07	1.90E-07	4.99E-09	3.29E-10	4.66E-10	3.56E-11
371611	3754900	5.83E-07	1.91E-07	4.87E-09	3.21E-10	4.62E-10	3.53E-11
371631	3754900	5.85E-07	1.92E-07	4.74E-09	3.13E-10	4.58E-10	3.50E-11
371651	3754900	5.87E-07	1.94E-07	4.62E-09	3.05E-10	4.53E-10	3.46E-11
371671	3754900	5.90E-07	1.96E-07	4.51E-09	2.97E-10	4.49E-10	3.43E-11
371691	3754900	5.94E-07	1.98E-07	4.40E-09	2.90E-10	4.44E-10	3.39E-11
371711	3754900	6.00E-07	2.01E-07	4.30E-09	2.83E-10	4.40E-10	3.36E-11
371731	3754900	6.06E-07	2.04E-07	4.20E-09	2.77E-10	4.35E-10	3.32E-11
371751	3754900	6.14E-07	2.07E-07	4.10E-09	2.70E-10	4.31E-10	3.29E-11
371771	3754900	6.22E-07	2.10E-07	4.01E-09	2.64E-10	4.26E-10	3.26E-11
371791	3754900	6.31E-07	2.14E-07	3.92E-09	2.58E-10	4.22E-10	3.22E-11
371811	3754900	6.42E-07	2.17E-07	3.83E-09	2.53E-10	4.18E-10	3.19E-11
371831	3754900	6.54E-07	2.21E-07	3.75E-09	2.47E-10	4.14E-10	3.16E-11
370571	3754920	6.42E-07	2.41E-07	3.48E-09	2.29E-10	3.92E-10	2.99E-11
370591	3754920	6.52E-07	2.43E-07	3.65E-09	2.40E-10	3.98E-10	3.04E-11
370611	3754920	6.62E-07	2.46E-07	3.83E-09	2.52E-10	4.04E-10	3.08E-11
370631	3754920	6.72E-07	2.48E-07	4.02E-09	2.65E-10	4.09E-10	3.13E-11
370651	3754920	6.81E-07	2.50E-07	4.23E-09	2.79E-10	4.15E-10	3.17E-11
370671	3754920	6.91E-07	2.51E-07	4.45E-09	2.93E-10	4.20E-10	3.21E-11
370691	3754920	7.00E-07	2.53E-07	4.69E-09	3.09E-10	4.25E-10	3.25E-11
370711	3754920	7.09E-07	2.54E-07	4.94E-09	3.26E-10	4.30E-10	3.28E-11
370731	3754920	7.15E-07	2.54E-07	5.18E-09	3.42E-10	4.33E-10	3.31E-11
370751	3754920	7.22E-07	2.53E-07	5.44E-09	3.58E-10	4.25E-10	3.24E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370771	3754920	6.97E-04	2.42E-04	5.47E-06	3.60E-07	4.00E-07	3.06E-08
370791	3754920	7.04E-04	2.42E-04	5.74E-06	3.78E-07	3.98E-07	3.04E-08
370811	3754920	7.09E-04	2.41E-04	5.99E-06	3.95E-07	3.98E-07	3.04E-08
370831	3754920	7.15E-04	2.40E-04	6.26E-06	4.12E-07	4.00E-07	3.06E-08
370851	3754920	7.19E-04	2.39E-04	6.45E-06	4.25E-07	4.00E-07	3.05E-08
370871	3754920	7.23E-04	2.37E-04	6.62E-06	4.36E-07	4.00E-07	3.06E-08
370891	3754920	7.27E-04	2.35E-04	6.76E-06	4.46E-07	4.03E-07	3.07E-08
370911	3754920	7.31E-04	2.33E-04	6.87E-06	4.53E-07	4.06E-07	3.10E-08
370931	3754920	7.33E-04	2.31E-04	6.93E-06	4.57E-07	4.10E-07	3.13E-08
370951	3754920	7.34E-04	2.28E-04	6.88E-06	4.53E-07	4.11E-07	3.14E-08
370971	3754920	7.31E-04	2.25E-04	6.72E-06	4.43E-07	4.09E-07	3.12E-08
370991	3754920	7.33E-04	2.23E-04	6.68E-06	4.40E-07	4.30E-07	3.28E-08
371011	3754920	7.34E-04	2.21E-04	6.59E-06	4.35E-07	4.55E-07	3.48E-08
371031	3754920	7.35E-04	2.19E-04	6.50E-06	4.29E-07	4.59E-07	3.51E-08
371051	3754920	7.29E-04	2.15E-04	6.42E-06	4.23E-07	4.63E-07	3.54E-08
371071	3754920	7.21E-04	2.11E-04	6.39E-06	4.21E-07	4.66E-07	3.56E-08
371091	3754920	7.13E-04	2.07E-04	6.40E-06	4.22E-07	4.67E-07	3.57E-08
371111	3754920	7.03E-04	2.04E-04	6.43E-06	4.24E-07	4.68E-07	3.57E-08
371131	3754920	6.92E-04	2.00E-04	6.46E-06	4.26E-07	4.68E-07	3.57E-08
371151	3754920	6.81E-04	1.96E-04	6.48E-06	4.27E-07	4.68E-07	3.57E-08
371171	3754920	6.69E-04	1.93E-04	6.49E-06	4.28E-07	4.68E-07	3.57E-08
371191	3754920	6.56E-04	1.89E-04	6.47E-06	4.27E-07	4.68E-07	3.57E-08
371211	3754920	6.44E-04	1.86E-04	6.44E-06	4.24E-07	4.67E-07	3.57E-08
371231	3754920	6.31E-04	1.83E-04	6.38E-06	4.21E-07	4.67E-07	3.56E-08
371251	3754920	6.19E-04	1.81E-04	6.31E-06	4.16E-07	4.66E-07	3.56E-08
371271	3754920	6.07E-04	1.78E-04	6.23E-06	4.11E-07	4.65E-07	3.55E-08
371291	3754920	5.95E-04	1.76E-04	6.13E-06	4.04E-07	4.64E-07	3.54E-08
371311	3754920	5.84E-04	1.74E-04	6.03E-06	3.97E-07	4.63E-07	3.53E-08
371331	3754920	5.74E-04	1.73E-04	5.92E-06	3.90E-07	4.61E-07	3.52E-08
371351	3754920	5.65E-04	1.71E-04	5.81E-06	3.83E-07	4.59E-07	3.51E-08
371371	3754920	5.56E-04	1.70E-04	5.69E-06	3.75E-07	4.57E-07	3.49E-08
371391	3754920	5.48E-04	1.69E-04	5.57E-06	3.67E-07	4.55E-07	3.48E-08
371411	3754920	5.42E-04	1.68E-04	5.45E-06	3.59E-07	4.53E-07	3.46E-08
371431	3754920	5.36E-04	1.68E-04	5.33E-06	3.51E-07	4.51E-07	3.44E-08
371451	3754920	5.31E-04	1.67E-04	5.21E-06	3.43E-07	4.48E-07	3.42E-08
371471	3754920	5.26E-04	1.67E-04	5.09E-06	3.36E-07	4.45E-07	3.40E-08
371491	3754920	5.23E-04	1.67E-04	4.97E-06	3.28E-07	4.42E-07	3.38E-08
371511	3754920	5.20E-04	1.67E-04	4.86E-06	3.20E-07	4.39E-07	3.35E-08
371531	3754920	5.18E-04	1.67E-04	4.75E-06	3.13E-07	4.36E-07	3.33E-08
371551	3754920	5.17E-04	1.68E-04	4.64E-06	3.06E-07	4.32E-07	3.30E-08
371571	3754920	5.16E-04	1.68E-04	4.53E-06	2.99E-07	4.29E-07	3.28E-08
371591	3754920	5.16E-04	1.69E-04	4.43E-06	2.92E-07	4.25E-07	3.25E-08
371611	3754920	5.16E-04	1.70E-04	4.33E-06	2.85E-07	4.22E-07	3.22E-08
371631	3754920	5.17E-04	1.71E-04	4.23E-06	2.79E-07	4.18E-07	3.19E-08
371651	3754920	5.19E-04	1.72E-04	4.14E-06	2.73E-07	4.14E-07	3.16E-08
371671	3754920	5.21E-04	1.73E-04	4.05E-06	2.67E-07	4.10E-07	3.13E-08
371691	3754920	5.24E-04	1.75E-04	3.96E-06	2.61E-07	4.06E-07	3.10E-08
371711	3754920	5.28E-04	1.77E-04	3.87E-06	2.55E-07	4.02E-07	3.07E-08
371731	3754920	5.32E-04	1.79E-04	3.79E-06	2.50E-07	3.98E-07	3.04E-08
371751	3754920	5.38E-04	1.82E-04	3.71E-06	2.44E-07	3.94E-07	3.01E-08
371771	3754920	5.44E-04	1.84E-04	3.63E-06	2.39E-07	3.90E-07	2.98E-08
371791	3754920	5.51E-04	1.87E-04	3.55E-06	2.34E-07	3.86E-07	2.95E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370771	3754920	7.29E-07	2.53E-07	5.72E-09	3.77E-10	4.18E-10	3.20E-11
370791	3754920	7.36E-07	2.53E-07	6.00E-09	3.95E-10	4.16E-10	3.18E-11
370811	3754920	7.41E-07	2.52E-07	6.26E-09	4.13E-10	4.16E-10	3.18E-11
370831	3754920	7.48E-07	2.51E-07	6.54E-09	4.31E-10	4.18E-10	3.19E-11
370851	3754920	7.52E-07	2.49E-07	6.74E-09	4.44E-10	4.18E-10	3.19E-11
370871	3754920	7.56E-07	2.47E-07	6.92E-09	4.56E-10	4.18E-10	3.19E-11
370891	3754920	7.60E-07	2.46E-07	7.06E-09	4.66E-10	4.21E-10	3.21E-11
370911	3754920	7.64E-07	2.44E-07	7.18E-09	4.73E-10	4.24E-10	3.24E-11
370931	3754920	7.67E-07	2.42E-07	7.24E-09	4.77E-10	4.28E-10	3.27E-11
370951	3754920	7.67E-07	2.39E-07	7.19E-09	4.74E-10	4.29E-10	3.28E-11
370971	3754920	7.64E-07	2.35E-07	7.03E-09	4.63E-10	4.27E-10	3.26E-11
370991	3754920	7.66E-07	2.33E-07	6.98E-09	4.60E-10	4.49E-10	3.43E-11
371011	3754920	7.67E-07	2.31E-07	6.89E-09	4.54E-10	4.76E-10	3.63E-11
371031	3754920	7.68E-07	2.29E-07	6.80E-09	4.48E-10	4.80E-10	3.66E-11
371051	3754920	7.62E-07	2.25E-07	6.71E-09	4.42E-10	4.84E-10	3.70E-11
371071	3754920	7.54E-07	2.21E-07	6.68E-09	4.40E-10	4.88E-10	3.72E-11
371091	3754920	7.45E-07	2.17E-07	6.69E-09	4.41E-10	4.88E-10	3.73E-11
371111	3754920	7.35E-07	2.13E-07	6.72E-09	4.43E-10	4.89E-10	3.73E-11
371131	3754920	7.23E-07	2.09E-07	6.75E-09	4.45E-10	4.89E-10	3.74E-11
371151	3754920	7.11E-07	2.05E-07	6.78E-09	4.47E-10	4.89E-10	3.74E-11
371171	3754920	6.99E-07	2.01E-07	6.78E-09	4.47E-10	4.89E-10	3.73E-11
371191	3754920	6.86E-07	1.98E-07	6.76E-09	4.46E-10	4.89E-10	3.73E-11
371211	3754920	6.73E-07	1.95E-07	6.73E-09	4.43E-10	4.88E-10	3.73E-11
371231	3754920	6.60E-07	1.92E-07	6.67E-09	4.40E-10	4.88E-10	3.73E-11
371251	3754920	6.47E-07	1.89E-07	6.60E-09	4.35E-10	4.87E-10	3.72E-11
371271	3754920	6.34E-07	1.86E-07	6.51E-09	4.29E-10	4.86E-10	3.71E-11
371291	3754920	6.22E-07	1.84E-07	6.41E-09	4.23E-10	4.85E-10	3.70E-11
371311	3754920	6.11E-07	1.82E-07	6.30E-09	4.15E-10	4.83E-10	3.69E-11
371331	3754920	6.00E-07	1.80E-07	6.19E-09	4.08E-10	4.82E-10	3.68E-11
371351	3754920	5.90E-07	1.79E-07	6.07E-09	4.00E-10	4.80E-10	3.67E-11
371371	3754920	5.81E-07	1.78E-07	5.94E-09	3.92E-10	4.78E-10	3.65E-11
371391	3754920	5.73E-07	1.77E-07	5.82E-09	3.84E-10	4.76E-10	3.63E-11
371411	3754920	5.66E-07	1.76E-07	5.69E-09	3.75E-10	4.73E-10	3.62E-11
371431	3754920	5.60E-07	1.75E-07	5.57E-09	3.67E-10	4.71E-10	3.60E-11
371451	3754920	5.55E-07	1.75E-07	5.44E-09	3.59E-10	4.68E-10	3.57E-11
371471	3754920	5.50E-07	1.75E-07	5.32E-09	3.51E-10	4.65E-10	3.55E-11
371491	3754920	5.47E-07	1.74E-07	5.20E-09	3.43E-10	4.62E-10	3.53E-11
371511	3754920	5.44E-07	1.75E-07	5.08E-09	3.35E-10	4.59E-10	3.50E-11
371531	3754920	5.41E-07	1.75E-07	4.96E-09	3.27E-10	4.55E-10	3.48E-11
371551	3754920	5.40E-07	1.75E-07	4.85E-09	3.20E-10	4.52E-10	3.45E-11
371571	3754920	5.39E-07	1.76E-07	4.74E-09	3.12E-10	4.48E-10	3.42E-11
371591	3754920	5.39E-07	1.76E-07	4.63E-09	3.05E-10	4.45E-10	3.40E-11
371611	3754920	5.39E-07	1.77E-07	4.53E-09	2.98E-10	4.41E-10	3.37E-11
371631	3754920	5.40E-07	1.78E-07	4.42E-09	2.92E-10	4.37E-10	3.34E-11
371651	3754920	5.42E-07	1.80E-07	4.33E-09	2.85E-10	4.33E-10	3.31E-11
371671	3754920	5.44E-07	1.81E-07	4.23E-09	2.79E-10	4.29E-10	3.27E-11
371691	3754920	5.48E-07	1.83E-07	4.14E-09	2.73E-10	4.25E-10	3.24E-11
371711	3754920	5.52E-07	1.85E-07	4.05E-09	2.67E-10	4.20E-10	3.21E-11
371731	3754920	5.56E-07	1.87E-07	3.96E-09	2.61E-10	4.16E-10	3.18E-11
371751	3754920	5.62E-07	1.90E-07	3.87E-09	2.55E-10	4.12E-10	3.15E-11
371771	3754920	5.69E-07	1.93E-07	3.79E-09	2.50E-10	4.08E-10	3.11E-11
371791	3754920	5.76E-07	1.96E-07	3.71E-09	2.45E-10	4.04E-10	3.08E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371811	3754920	5.60E-04	1.90E-04	3.48E-06	2.29E-07	3.82E-07	2.92E-08
371831	3754920	5.69E-04	1.94E-04	3.41E-06	2.25E-07	3.79E-07	2.89E-08
370571	3754940	5.84E-04	2.18E-04	3.11E-06	2.05E-07	3.61E-07	2.76E-08
370591	3754940	5.92E-04	2.20E-04	3.25E-06	2.14E-07	3.66E-07	2.80E-08
370611	3754940	6.01E-04	2.22E-04	3.40E-06	2.24E-07	3.72E-07	2.84E-08
370631	3754940	6.10E-04	2.24E-04	3.57E-06	2.35E-07	3.77E-07	2.88E-08
370651	3754940	6.18E-04	2.26E-04	3.74E-06	2.47E-07	3.82E-07	2.91E-08
370671	3754940	6.27E-04	2.27E-04	3.92E-06	2.59E-07	3.86E-07	2.95E-08
370691	3754940	6.35E-04	2.28E-04	4.11E-06	2.71E-07	3.91E-07	2.99E-08
370711	3754940	6.42E-04	2.29E-04	4.30E-06	2.84E-07	3.95E-07	3.02E-08
370731	3754940	6.48E-04	2.29E-04	4.49E-06	2.96E-07	3.99E-07	3.04E-08
370751	3754940	6.55E-04	2.29E-04	4.69E-06	3.09E-07	4.01E-07	3.06E-08
370771	3754940	6.60E-04	2.29E-04	4.89E-06	3.22E-07	3.94E-07	3.01E-08
370791	3754940	6.66E-04	2.28E-04	5.08E-06	3.35E-07	3.91E-07	2.98E-08
370811	3754940	6.70E-04	2.27E-04	5.27E-06	3.47E-07	3.85E-07	2.94E-08
370831	3754940	6.74E-04	2.25E-04	5.43E-06	3.58E-07	3.84E-07	2.94E-08
370851	3754940	6.77E-04	2.24E-04	5.55E-06	3.66E-07	3.84E-07	2.93E-08
370871	3754940	6.79E-04	2.22E-04	5.63E-06	3.71E-07	3.84E-07	2.93E-08
370891	3754940	6.81E-04	2.20E-04	5.69E-06	3.75E-07	3.84E-07	2.93E-08
370911	3754940	6.83E-04	2.18E-04	5.75E-06	3.79E-07	3.87E-07	2.95E-08
370931	3754940	6.84E-04	2.16E-04	5.78E-06	3.81E-07	3.90E-07	2.98E-08
370951	3754940	6.84E-04	2.13E-04	5.74E-06	3.79E-07	3.91E-07	2.99E-08
370971	3754940	6.81E-04	2.10E-04	5.66E-06	3.73E-07	3.91E-07	2.98E-08
370991	3754940	6.80E-04	2.07E-04	5.59E-06	3.69E-07	3.94E-07	3.01E-08
371011	3754940	6.82E-04	2.06E-04	5.57E-06	3.67E-07	4.34E-07	3.32E-08
371031	3754940	6.82E-04	2.04E-04	5.49E-06	3.62E-07	4.39E-07	3.35E-08
371051	3754940	6.75E-04	2.01E-04	5.40E-06	3.56E-07	4.42E-07	3.38E-08
371071	3754940	6.68E-04	1.97E-04	5.34E-06	3.52E-07	4.44E-07	3.39E-08
371091	3754940	6.60E-04	1.94E-04	5.32E-06	3.50E-07	4.45E-07	3.40E-08
371111	3754940	6.50E-04	1.90E-04	5.32E-06	3.51E-07	4.45E-07	3.40E-08
371131	3754940	6.40E-04	1.87E-04	5.34E-06	3.52E-07	4.45E-07	3.40E-08
371151	3754940	6.30E-04	1.83E-04	5.36E-06	3.53E-07	4.45E-07	3.40E-08
371171	3754940	6.18E-04	1.80E-04	5.38E-06	3.55E-07	4.45E-07	3.40E-08
371191	3754940	6.07E-04	1.77E-04	5.39E-06	3.55E-07	4.45E-07	3.40E-08
371211	3754940	5.96E-04	1.74E-04	5.39E-06	3.55E-07	4.45E-07	3.40E-08
371231	3754940	5.84E-04	1.72E-04	5.38E-06	3.55E-07	4.44E-07	3.39E-08
371251	3754940	5.73E-04	1.69E-04	5.36E-06	3.53E-07	4.43E-07	3.39E-08
371271	3754940	5.62E-04	1.67E-04	5.33E-06	3.51E-07	4.43E-07	3.38E-08
371291	3754940	5.52E-04	1.65E-04	5.28E-06	3.48E-07	4.42E-07	3.37E-08
371311	3754940	5.42E-04	1.63E-04	5.23E-06	3.45E-07	4.40E-07	3.36E-08
371331	3754940	5.33E-04	1.62E-04	5.16E-06	3.40E-07	4.39E-07	3.35E-08
371351	3754940	5.24E-04	1.60E-04	5.10E-06	3.36E-07	4.37E-07	3.34E-08
371371	3754940	5.17E-04	1.59E-04	5.02E-06	3.31E-07	4.36E-07	3.33E-08
371391	3754940	5.10E-04	1.58E-04	4.94E-06	3.26E-07	4.34E-07	3.31E-08
371411	3754940	5.03E-04	1.58E-04	4.86E-06	3.20E-07	4.31E-07	3.30E-08
371431	3754940	4.98E-04	1.57E-04	4.78E-06	3.15E-07	4.29E-07	3.28E-08
371451	3754940	4.93E-04	1.57E-04	4.69E-06	3.09E-07	4.27E-07	3.26E-08
371471	3754940	4.89E-04	1.56E-04	4.61E-06	3.04E-07	4.24E-07	3.24E-08
371491	3754940	4.86E-04	1.56E-04	4.52E-06	2.98E-07	4.22E-07	3.22E-08
371511	3754940	4.83E-04	1.56E-04	4.43E-06	2.92E-07	4.19E-07	3.20E-08
371531	3754940	4.81E-04	1.56E-04	4.35E-06	2.86E-07	4.16E-07	3.17E-08
371551	3754940	4.80E-04	1.56E-04	4.26E-06	2.81E-07	4.13E-07	3.15E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371811	3754920	5.85E-07	1.99E-07	3.64E-09	2.40E-10	4.00E-10	3.05E-11
371831	3754920	5.94E-07	2.02E-07	3.56E-09	2.35E-10	3.96E-10	3.02E-11
370571	3754940	6.10E-07	2.28E-07	3.25E-09	2.14E-10	3.78E-10	2.88E-11
370591	3754940	6.19E-07	2.30E-07	3.40E-09	2.24E-10	3.83E-10	2.93E-11
370611	3754940	6.28E-07	2.32E-07	3.56E-09	2.35E-10	3.88E-10	2.97E-11
370631	3754940	6.37E-07	2.34E-07	3.73E-09	2.46E-10	3.94E-10	3.01E-11
370651	3754940	6.46E-07	2.36E-07	3.91E-09	2.58E-10	3.99E-10	3.05E-11
370671	3754940	6.55E-07	2.37E-07	4.10E-09	2.70E-10	4.04E-10	3.08E-11
370691	3754940	6.64E-07	2.39E-07	4.30E-09	2.83E-10	4.09E-10	3.12E-11
370711	3754940	6.71E-07	2.39E-07	4.50E-09	2.96E-10	4.13E-10	3.15E-11
370731	3754940	6.78E-07	2.39E-07	4.70E-09	3.10E-10	4.17E-10	3.18E-11
370751	3754940	6.84E-07	2.39E-07	4.90E-09	3.23E-10	4.19E-10	3.20E-11
370771	3754940	6.90E-07	2.39E-07	5.11E-09	3.37E-10	4.12E-10	3.15E-11
370791	3754940	6.96E-07	2.38E-07	5.31E-09	3.50E-10	4.08E-10	3.12E-11
370811	3754940	7.00E-07	2.37E-07	5.51E-09	3.63E-10	4.02E-10	3.07E-11
370831	3754940	7.04E-07	2.36E-07	5.67E-09	3.74E-10	4.02E-10	3.07E-11
370851	3754940	7.07E-07	2.34E-07	5.80E-09	3.82E-10	4.01E-10	3.07E-11
370871	3754940	7.10E-07	2.32E-07	5.89E-09	3.88E-10	4.01E-10	3.06E-11
370891	3754940	7.12E-07	2.30E-07	5.95E-09	3.92E-10	4.02E-10	3.07E-11
370911	3754940	7.14E-07	2.28E-07	6.01E-09	3.96E-10	4.04E-10	3.09E-11
370931	3754940	7.15E-07	2.26E-07	6.04E-09	3.98E-10	4.08E-10	3.11E-11
370951	3754940	7.15E-07	2.23E-07	6.00E-09	3.96E-10	4.09E-10	3.12E-11
370971	3754940	7.12E-07	2.19E-07	5.92E-09	3.90E-10	4.08E-10	3.12E-11
370991	3754940	7.10E-07	2.17E-07	5.85E-09	3.85E-10	4.12E-10	3.15E-11
371011	3754940	7.13E-07	2.16E-07	5.82E-09	3.84E-10	4.54E-10	3.47E-11
371031	3754940	7.12E-07	2.13E-07	5.73E-09	3.78E-10	4.58E-10	3.50E-11
371051	3754940	7.06E-07	2.10E-07	5.64E-09	3.72E-10	4.62E-10	3.53E-11
371071	3754940	6.98E-07	2.06E-07	5.58E-09	3.68E-10	4.64E-10	3.55E-11
371091	3754940	6.89E-07	2.02E-07	5.56E-09	3.66E-10	4.65E-10	3.55E-11
371111	3754940	6.80E-07	1.99E-07	5.56E-09	3.66E-10	4.65E-10	3.55E-11
371131	3754940	6.69E-07	1.95E-07	5.58E-09	3.68E-10	4.66E-10	3.56E-11
371151	3754940	6.58E-07	1.92E-07	5.60E-09	3.69E-10	4.66E-10	3.56E-11
371171	3754940	6.46E-07	1.88E-07	5.62E-09	3.71E-10	4.65E-10	3.55E-11
371191	3754940	6.35E-07	1.85E-07	5.64E-09	3.71E-10	4.65E-10	3.55E-11
371211	3754940	6.23E-07	1.82E-07	5.64E-09	3.72E-10	4.65E-10	3.55E-11
371231	3754940	6.11E-07	1.79E-07	5.63E-09	3.71E-10	4.64E-10	3.55E-11
371251	3754940	5.99E-07	1.77E-07	5.60E-09	3.69E-10	4.63E-10	3.54E-11
371271	3754940	5.88E-07	1.75E-07	5.57E-09	3.67E-10	4.63E-10	3.53E-11
371291	3754940	5.77E-07	1.72E-07	5.52E-09	3.64E-10	4.62E-10	3.52E-11
371311	3754940	5.66E-07	1.71E-07	5.46E-09	3.60E-10	4.60E-10	3.51E-11
371331	3754940	5.57E-07	1.69E-07	5.40E-09	3.56E-10	4.59E-10	3.50E-11
371351	3754940	5.48E-07	1.68E-07	5.33E-09	3.51E-10	4.57E-10	3.49E-11
371371	3754940	5.40E-07	1.66E-07	5.25E-09	3.46E-10	4.55E-10	3.48E-11
371391	3754940	5.33E-07	1.65E-07	5.17E-09	3.41E-10	4.53E-10	3.46E-11
371411	3754940	5.26E-07	1.65E-07	5.08E-09	3.35E-10	4.51E-10	3.44E-11
371431	3754940	5.20E-07	1.64E-07	4.99E-09	3.29E-10	4.49E-10	3.43E-11
371451	3754940	5.15E-07	1.64E-07	4.90E-09	3.23E-10	4.46E-10	3.41E-11
371471	3754940	5.11E-07	1.63E-07	4.81E-09	3.17E-10	4.43E-10	3.39E-11
371491	3754940	5.08E-07	1.63E-07	4.72E-09	3.11E-10	4.41E-10	3.36E-11
371511	3754940	5.05E-07	1.63E-07	4.63E-09	3.05E-10	4.38E-10	3.34E-11
371531	3754940	5.03E-07	1.63E-07	4.54E-09	2.99E-10	4.35E-10	3.32E-11
371551	3754940	5.02E-07	1.64E-07	4.45E-09	2.93E-10	4.31E-10	3.29E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371571	3754940	4.79E-04	1.57E-04	4.18E-06	2.75E-07	4.10E-07	3.13E-08
371591	3754940	4.78E-04	1.57E-04	4.09E-06	2.70E-07	4.06E-07	3.10E-08
371611	3754940	4.79E-04	1.58E-04	4.01E-06	2.64E-07	4.03E-07	3.08E-08
371631	3754940	4.79E-04	1.59E-04	3.93E-06	2.59E-07	3.99E-07	3.05E-08
371651	3754940	4.80E-04	1.60E-04	3.85E-06	2.54E-07	3.96E-07	3.02E-08
371671	3754940	4.82E-04	1.61E-04	3.78E-06	2.49E-07	3.92E-07	3.00E-08
371691	3754940	4.84E-04	1.62E-04	3.70E-06	2.44E-07	3.89E-07	2.97E-08
371711	3754940	4.87E-04	1.64E-04	3.63E-06	2.39E-07	3.85E-07	2.94E-08
371731	3754940	4.91E-04	1.66E-04	3.56E-06	2.34E-07	3.81E-07	2.91E-08
371751	3754940	4.95E-04	1.68E-04	3.49E-06	2.30E-07	3.77E-07	2.88E-08
371771	3754940	5.00E-04	1.70E-04	3.42E-06	2.25E-07	3.74E-07	2.85E-08
371791	3754940	5.06E-04	1.72E-04	3.35E-06	2.21E-07	3.70E-07	2.82E-08
371811	3754940	5.12E-04	1.75E-04	3.29E-06	2.17E-07	3.66E-07	2.80E-08
371831	3754940	5.20E-04	1.78E-04	3.23E-06	2.13E-07	3.63E-07	2.77E-08
370571	3754960	5.56E-04	2.07E-04	2.90E-06	1.91E-07	3.34E-07	2.55E-08
370591	3754960	5.63E-04	2.09E-04	3.01E-06	1.99E-07	3.36E-07	2.57E-08
370611	3754960	5.71E-04	2.10E-04	3.15E-06	2.07E-07	3.43E-07	2.62E-08
370631	3754960	5.79E-04	2.12E-04	3.29E-06	2.17E-07	3.54E-07	2.70E-08
370651	3754960	5.87E-04	2.13E-04	3.44E-06	2.27E-07	3.63E-07	2.77E-08
370671	3754960	5.94E-04	2.14E-04	3.60E-06	2.37E-07	3.70E-07	2.83E-08
370691	3754960	6.01E-04	2.15E-04	3.75E-06	2.47E-07	3.76E-07	2.87E-08
370711	3754960	6.08E-04	2.16E-04	3.91E-06	2.57E-07	3.78E-07	2.89E-08
370731	3754960	6.13E-04	2.16E-04	4.06E-06	2.68E-07	3.77E-07	2.88E-08
370751	3754960	6.17E-04	2.15E-04	4.19E-06	2.76E-07	3.61E-07	2.76E-08
370771	3754960	6.23E-04	2.15E-04	4.35E-06	2.87E-07	3.68E-07	2.81E-08
370791	3754960	6.27E-04	2.14E-04	4.49E-06	2.96E-07	3.66E-07	2.79E-08
370811	3754960	6.30E-04	2.13E-04	4.61E-06	3.04E-07	3.66E-07	2.79E-08
370831	3754960	6.33E-04	2.11E-04	4.71E-06	3.10E-07	3.66E-07	2.79E-08
370851	3754960	6.35E-04	2.09E-04	4.76E-06	3.13E-07	3.64E-07	2.78E-08
370871	3754960	6.36E-04	2.07E-04	4.80E-06	3.16E-07	3.63E-07	2.77E-08
370891	3754960	6.36E-04	2.05E-04	4.82E-06	3.17E-07	3.63E-07	2.77E-08
370911	3754960	6.37E-04	2.03E-04	4.84E-06	3.19E-07	3.64E-07	2.78E-08
370931	3754960	6.40E-04	2.02E-04	4.93E-06	3.25E-07	3.72E-07	2.84E-08
370951	3754960	6.38E-04	1.99E-04	4.90E-06	3.23E-07	3.73E-07	2.85E-08
370971	3754960	6.37E-04	1.97E-04	4.87E-06	3.21E-07	3.76E-07	2.87E-08
370991	3754960	6.40E-04	1.96E-04	4.88E-06	3.22E-07	4.14E-07	3.16E-08
371011	3754960	6.40E-04	1.94E-04	4.81E-06	3.17E-07	4.21E-07	3.22E-08
371031	3754960	6.34E-04	1.91E-04	4.72E-06	3.11E-07	4.23E-07	3.23E-08
371051	3754960	6.28E-04	1.87E-04	4.65E-06	3.06E-07	4.23E-07	3.23E-08
371071	3754960	6.20E-04	1.84E-04	4.59E-06	3.02E-07	4.24E-07	3.24E-08
371091	3754960	6.12E-04	1.81E-04	4.55E-06	3.00E-07	4.24E-07	3.24E-08
371111	3754960	6.03E-04	1.78E-04	4.53E-06	2.98E-07	4.24E-07	3.24E-08
371131	3754960	5.94E-04	1.75E-04	4.52E-06	2.98E-07	4.24E-07	3.24E-08
371151	3754960	5.84E-04	1.72E-04	4.53E-06	2.99E-07	4.24E-07	3.24E-08
371171	3754960	5.74E-04	1.69E-04	4.54E-06	2.99E-07	4.24E-07	3.24E-08
371191	3754960	5.63E-04	1.66E-04	4.56E-06	3.00E-07	4.24E-07	3.24E-08
371211	3754960	5.53E-04	1.63E-04	4.57E-06	3.01E-07	4.24E-07	3.24E-08
371231	3754960	5.42E-04	1.61E-04	4.58E-06	3.02E-07	4.23E-07	3.23E-08
371251	3754960	5.32E-04	1.59E-04	4.58E-06	3.02E-07	4.23E-07	3.23E-08
371271	3754960	5.22E-04	1.57E-04	4.57E-06	3.01E-07	4.22E-07	3.22E-08
371291	3754960	5.13E-04	1.55E-04	4.56E-06	3.00E-07	4.21E-07	3.21E-08
371311	3754960	5.04E-04	1.53E-04	4.53E-06	2.99E-07	4.20E-07	3.21E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371571	3754940	5.01E-07	1.64E-07	4.36E-09	2.88E-10	4.28E-10	3.27E-11
371591	3754940	5.00E-07	1.65E-07	4.28E-09	2.82E-10	4.25E-10	3.24E-11
371611	3754940	5.00E-07	1.65E-07	4.19E-09	2.76E-10	4.21E-10	3.22E-11
371631	3754940	5.01E-07	1.66E-07	4.11E-09	2.71E-10	4.17E-10	3.19E-11
371651	3754940	5.02E-07	1.67E-07	4.03E-09	2.65E-10	4.14E-10	3.16E-11
371671	3754940	5.04E-07	1.68E-07	3.95E-09	2.60E-10	4.10E-10	3.13E-11
371691	3754940	5.06E-07	1.70E-07	3.87E-09	2.55E-10	4.06E-10	3.10E-11
371711	3754940	5.09E-07	1.71E-07	3.79E-09	2.50E-10	4.02E-10	3.07E-11
371731	3754940	5.13E-07	1.73E-07	3.72E-09	2.45E-10	3.98E-10	3.04E-11
371751	3754940	5.17E-07	1.75E-07	3.64E-09	2.40E-10	3.94E-10	3.01E-11
371771	3754940	5.23E-07	1.78E-07	3.57E-09	2.36E-10	3.91E-10	2.98E-11
371791	3754940	5.29E-07	1.80E-07	3.50E-09	2.31E-10	3.87E-10	2.95E-11
371811	3754940	5.35E-07	1.83E-07	3.44E-09	2.27E-10	3.83E-10	2.92E-11
371831	3754940	5.43E-07	1.86E-07	3.37E-09	2.22E-10	3.79E-10	2.90E-11
370571	3754960	5.81E-07	2.17E-07	3.03E-09	2.00E-10	3.50E-10	2.67E-11
370591	3754960	5.89E-07	2.18E-07	3.15E-09	2.08E-10	3.52E-10	2.69E-11
370611	3754960	5.97E-07	2.20E-07	3.29E-09	2.17E-10	3.58E-10	2.74E-11
370631	3754960	6.05E-07	2.21E-07	3.44E-09	2.27E-10	3.70E-10	2.83E-11
370651	3754960	6.13E-07	2.23E-07	3.60E-09	2.37E-10	3.79E-10	2.89E-11
370671	3754960	6.21E-07	2.24E-07	3.76E-09	2.48E-10	3.87E-10	2.96E-11
370691	3754960	6.29E-07	2.25E-07	3.92E-09	2.59E-10	3.92E-10	3.00E-11
370711	3754960	6.35E-07	2.25E-07	4.08E-09	2.69E-10	3.95E-10	3.02E-11
370731	3754960	6.41E-07	2.25E-07	4.24E-09	2.80E-10	3.94E-10	3.01E-11
370751	3754960	6.45E-07	2.24E-07	4.37E-09	2.88E-10	3.78E-10	2.88E-11
370771	3754960	6.51E-07	2.24E-07	4.55E-09	3.00E-10	3.85E-10	2.94E-11
370791	3754960	6.55E-07	2.24E-07	4.69E-09	3.09E-10	3.82E-10	2.92E-11
370811	3754960	6.59E-07	2.22E-07	4.82E-09	3.18E-10	3.82E-10	2.92E-11
370831	3754960	6.62E-07	2.21E-07	4.92E-09	3.24E-10	3.82E-10	2.92E-11
370851	3754960	6.63E-07	2.19E-07	4.97E-09	3.28E-10	3.80E-10	2.90E-11
370871	3754960	6.65E-07	2.17E-07	5.01E-09	3.30E-10	3.79E-10	2.90E-11
370891	3754960	6.65E-07	2.14E-07	5.03E-09	3.32E-10	3.79E-10	2.90E-11
370911	3754960	6.66E-07	2.12E-07	5.06E-09	3.33E-10	3.81E-10	2.91E-11
370931	3754960	6.69E-07	2.11E-07	5.16E-09	3.40E-10	3.89E-10	2.97E-11
370951	3754960	6.67E-07	2.08E-07	5.12E-09	3.38E-10	3.90E-10	2.98E-11
370971	3754960	6.66E-07	2.06E-07	5.09E-09	3.35E-10	3.93E-10	3.00E-11
370991	3754960	6.69E-07	2.05E-07	5.10E-09	3.36E-10	4.33E-10	3.30E-11
371011	3754960	6.69E-07	2.03E-07	5.03E-09	3.31E-10	4.40E-10	3.36E-11
371031	3754960	6.63E-07	1.99E-07	4.94E-09	3.25E-10	4.42E-10	3.37E-11
371051	3754960	6.56E-07	1.96E-07	4.86E-09	3.20E-10	4.42E-10	3.38E-11
371071	3754960	6.48E-07	1.93E-07	4.79E-09	3.16E-10	4.43E-10	3.38E-11
371091	3754960	6.40E-07	1.89E-07	4.75E-09	3.13E-10	4.43E-10	3.39E-11
371111	3754960	6.30E-07	1.86E-07	4.73E-09	3.12E-10	4.44E-10	3.39E-11
371131	3754960	6.21E-07	1.82E-07	4.73E-09	3.11E-10	4.44E-10	3.39E-11
371151	3754960	6.10E-07	1.79E-07	4.73E-09	3.12E-10	4.44E-10	3.39E-11
371171	3754960	5.99E-07	1.76E-07	4.75E-09	3.13E-10	4.44E-10	3.39E-11
371191	3754960	5.89E-07	1.73E-07	4.76E-09	3.14E-10	4.43E-10	3.39E-11
371211	3754960	5.78E-07	1.71E-07	4.78E-09	3.15E-10	4.43E-10	3.38E-11
371231	3754960	5.67E-07	1.68E-07	4.79E-09	3.15E-10	4.42E-10	3.38E-11
371251	3754960	5.56E-07	1.66E-07	4.79E-09	3.15E-10	4.42E-10	3.37E-11
371271	3754960	5.46E-07	1.64E-07	4.78E-09	3.15E-10	4.41E-10	3.37E-11
371291	3754960	5.36E-07	1.62E-07	4.76E-09	3.14E-10	4.40E-10	3.36E-11
371311	3754960	5.27E-07	1.60E-07	4.74E-09	3.12E-10	4.39E-10	3.35E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371331	3754960	4.96E-04	1.52E-04	4.50E-06	2.97E-07	4.18E-07	3.20E-08
371351	3754960	4.88E-04	1.51E-04	4.47E-06	2.94E-07	4.17E-07	3.18E-08
371371	3754960	4.81E-04	1.49E-04	4.42E-06	2.92E-07	4.15E-07	3.17E-08
371391	3754960	4.75E-04	1.49E-04	4.38E-06	2.88E-07	4.13E-07	3.16E-08
371411	3754960	4.69E-04	1.48E-04	4.33E-06	2.85E-07	4.12E-07	3.14E-08
371431	3754960	4.64E-04	1.47E-04	4.27E-06	2.81E-07	4.10E-07	3.13E-08
371451	3754960	4.60E-04	1.47E-04	4.21E-06	2.78E-07	4.07E-07	3.11E-08
371471	3754960	4.56E-04	1.47E-04	4.15E-06	2.74E-07	4.05E-07	3.09E-08
371491	3754960	4.53E-04	1.46E-04	4.09E-06	2.69E-07	4.02E-07	3.07E-08
371511	3754960	4.50E-04	1.46E-04	4.03E-06	2.65E-07	4.00E-07	3.05E-08
371531	3754960	4.48E-04	1.46E-04	3.96E-06	2.61E-07	3.97E-07	3.03E-08
371551	3754960	4.47E-04	1.47E-04	3.90E-06	2.57E-07	3.94E-07	3.01E-08
371571	3754960	4.46E-04	1.47E-04	3.83E-06	2.53E-07	3.91E-07	2.99E-08
371591	3754960	4.46E-04	1.47E-04	3.77E-06	2.48E-07	3.88E-07	2.97E-08
371611	3754960	4.46E-04	1.48E-04	3.70E-06	2.44E-07	3.85E-07	2.94E-08
371631	3754960	4.46E-04	1.48E-04	3.64E-06	2.40E-07	3.82E-07	2.92E-08
371651	3754960	4.47E-04	1.49E-04	3.57E-06	2.36E-07	3.79E-07	2.89E-08
371671	3754960	4.48E-04	1.50E-04	3.51E-06	2.31E-07	3.76E-07	2.87E-08
371691	3754960	4.49E-04	1.51E-04	3.45E-06	2.27E-07	3.72E-07	2.84E-08
371711	3754960	4.51E-04	1.53E-04	3.39E-06	2.23E-07	3.69E-07	2.82E-08
371731	3754960	4.54E-04	1.54E-04	3.33E-06	2.19E-07	3.65E-07	2.79E-08
371751	3754960	4.58E-04	1.56E-04	3.27E-06	2.16E-07	3.62E-07	2.76E-08
371771	3754960	4.61E-04	1.57E-04	3.21E-06	2.12E-07	3.58E-07	2.74E-08
371791	3754960	4.66E-04	1.59E-04	3.16E-06	2.08E-07	3.55E-07	2.71E-08
371811	3754960	4.71E-04	1.61E-04	3.10E-06	2.04E-07	3.51E-07	2.68E-08
371831	3754960	4.77E-04	1.64E-04	3.05E-06	2.01E-07	3.48E-07	2.66E-08
370571	3754980	5.31E-04	1.97E-04	2.71E-06	1.79E-07	3.20E-07	2.44E-08
370591	3754980	5.38E-04	1.98E-04	2.82E-06	1.86E-07	3.23E-07	2.47E-08
370611	3754980	5.44E-04	1.99E-04	2.93E-06	1.93E-07	3.26E-07	2.49E-08
370631	3754980	5.51E-04	2.01E-04	3.05E-06	2.01E-07	3.31E-07	2.53E-08
370651	3754980	5.57E-04	2.02E-04	3.17E-06	2.09E-07	3.34E-07	2.55E-08
370671	3754980	5.64E-04	2.03E-04	3.30E-06	2.18E-07	3.44E-07	2.62E-08
370691	3754980	5.70E-04	2.03E-04	3.43E-06	2.26E-07	3.52E-07	2.69E-08
370711	3754980	5.76E-04	2.03E-04	3.56E-06	2.34E-07	3.54E-07	2.70E-08
370731	3754980	5.81E-04	2.03E-04	3.67E-06	2.42E-07	3.52E-07	2.69E-08
370751	3754980	5.83E-04	2.02E-04	3.76E-06	2.48E-07	3.44E-07	2.63E-08
370771	3754980	5.88E-04	2.02E-04	3.89E-06	2.56E-07	3.48E-07	2.66E-08
370791	3754980	5.92E-04	2.01E-04	3.99E-06	2.63E-07	3.48E-07	2.66E-08
370811	3754980	5.94E-04	2.00E-04	4.06E-06	2.68E-07	3.48E-07	2.66E-08
370831	3754980	5.96E-04	1.98E-04	4.12E-06	2.71E-07	3.48E-07	2.65E-08
370851	3754980	5.96E-04	1.96E-04	4.13E-06	2.72E-07	3.45E-07	2.63E-08
370871	3754980	5.86E-04	1.94E-04	4.13E-06	2.72E-07	3.43E-07	2.62E-08
370891	3754980	5.86E-04	1.92E-04	4.14E-06	2.73E-07	3.43E-07	2.62E-08
370911	3754980	5.98E-04	1.91E-04	4.23E-06	2.79E-07	3.50E-07	2.67E-08
370931	3754980	5.99E-04	1.89E-04	4.29E-06	2.82E-07	3.56E-07	2.72E-08
370951	3754980	5.97E-04	1.87E-04	4.26E-06	2.81E-07	3.56E-07	2.72E-08
370971	3754980	5.99E-04	1.86E-04	4.28E-06	2.82E-07	3.92E-07	2.99E-08
370991	3754980	6.01E-04	1.84E-04	4.28E-06	2.82E-07	3.97E-07	3.04E-08
371011	3754980	5.97E-04	1.82E-04	4.21E-06	2.77E-07	4.03E-07	3.08E-08
371031	3754980	5.91E-04	1.79E-04	4.14E-06	2.73E-07	4.04E-07	3.08E-08
371051	3754980	5.84E-04	1.76E-04	4.07E-06	2.68E-07	4.04E-07	3.09E-08
371071	3754980	5.77E-04	1.73E-04	4.01E-06	2.65E-07	4.05E-07	3.09E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371331	3754960	5.18E-07	1.59E-07	4.71E-09	3.10E-10	4.37E-10	3.34E-11
371351	3754960	5.10E-07	1.57E-07	4.67E-09	3.08E-10	4.36E-10	3.33E-11
371371	3754960	5.03E-07	1.56E-07	4.62E-09	3.05E-10	4.34E-10	3.32E-11
371391	3754960	4.96E-07	1.55E-07	4.58E-09	3.02E-10	4.32E-10	3.30E-11
371411	3754960	4.90E-07	1.55E-07	4.52E-09	2.98E-10	4.30E-10	3.29E-11
371431	3754960	4.85E-07	1.54E-07	4.46E-09	2.94E-10	4.28E-10	3.27E-11
371451	3754960	4.80E-07	1.54E-07	4.40E-09	2.90E-10	4.26E-10	3.25E-11
371471	3754960	4.76E-07	1.53E-07	4.34E-09	2.86E-10	4.23E-10	3.23E-11
371491	3754960	4.73E-07	1.53E-07	4.27E-09	2.82E-10	4.21E-10	3.21E-11
371511	3754960	4.71E-07	1.53E-07	4.21E-09	2.77E-10	4.18E-10	3.19E-11
371531	3754960	4.69E-07	1.53E-07	4.14E-09	2.73E-10	4.15E-10	3.17E-11
371551	3754960	4.67E-07	1.53E-07	4.07E-09	2.68E-10	4.12E-10	3.15E-11
371571	3754960	4.66E-07	1.54E-07	4.00E-09	2.64E-10	4.09E-10	3.12E-11
371591	3754960	4.66E-07	1.54E-07	3.94E-09	2.59E-10	4.06E-10	3.10E-11
371611	3754960	4.66E-07	1.55E-07	3.87E-09	2.55E-10	4.03E-10	3.08E-11
371631	3754960	4.66E-07	1.55E-07	3.80E-09	2.51E-10	3.99E-10	3.05E-11
371651	3754960	4.67E-07	1.56E-07	3.74E-09	2.46E-10	3.96E-10	3.02E-11
371671	3754960	4.68E-07	1.57E-07	3.67E-09	2.42E-10	3.92E-10	3.00E-11
371691	3754960	4.70E-07	1.58E-07	3.61E-09	2.38E-10	3.89E-10	2.97E-11
371711	3754960	4.72E-07	1.59E-07	3.54E-09	2.33E-10	3.85E-10	2.94E-11
371731	3754960	4.75E-07	1.61E-07	3.48E-09	2.29E-10	3.82E-10	2.92E-11
371751	3754960	4.78E-07	1.63E-07	3.42E-09	2.25E-10	3.78E-10	2.89E-11
371771	3754960	4.82E-07	1.65E-07	3.36E-09	2.21E-10	3.74E-10	2.86E-11
371791	3754960	4.87E-07	1.67E-07	3.30E-09	2.17E-10	3.71E-10	2.83E-11
371811	3754960	4.93E-07	1.69E-07	3.24E-09	2.14E-10	3.67E-10	2.80E-11
371831	3754960	4.99E-07	1.71E-07	3.18E-09	2.10E-10	3.64E-10	2.78E-11
370571	3754980	5.55E-07	2.06E-07	2.84E-09	1.87E-10	3.34E-10	2.55E-11
370591	3754980	5.62E-07	2.07E-07	2.95E-09	1.94E-10	3.38E-10	2.58E-11
370611	3754980	5.69E-07	2.09E-07	3.06E-09	2.02E-10	3.41E-10	2.60E-11
370631	3754980	5.76E-07	2.10E-07	3.18E-09	2.10E-10	3.46E-10	2.64E-11
370651	3754980	5.83E-07	2.11E-07	3.31E-09	2.18E-10	3.50E-10	2.67E-11
370671	3754980	5.90E-07	2.12E-07	3.45E-09	2.27E-10	3.59E-10	2.74E-11
370691	3754980	5.96E-07	2.12E-07	3.59E-09	2.36E-10	3.68E-10	2.81E-11
370711	3754980	6.02E-07	2.13E-07	3.72E-09	2.45E-10	3.70E-10	2.83E-11
370731	3754980	6.07E-07	2.12E-07	3.84E-09	2.53E-10	3.68E-10	2.81E-11
370751	3754980	6.10E-07	2.11E-07	3.93E-09	2.59E-10	3.60E-10	2.75E-11
370771	3754980	6.15E-07	2.11E-07	4.07E-09	2.68E-10	3.63E-10	2.78E-11
370791	3754980	6.18E-07	2.10E-07	4.17E-09	2.75E-10	3.64E-10	2.78E-11
370811	3754980	6.21E-07	2.09E-07	4.24E-09	2.80E-10	3.64E-10	2.78E-11
370831	3754980	6.23E-07	2.07E-07	4.30E-09	2.84E-10	3.63E-10	2.77E-11
370851	3754980	6.23E-07	2.05E-07	4.31E-09	2.84E-10	3.60E-10	2.75E-11
370871	3754980	6.12E-07	2.03E-07	4.32E-09	2.85E-10	3.59E-10	2.74E-11
370891	3754980	6.13E-07	2.01E-07	4.33E-09	2.86E-10	3.59E-10	2.74E-11
370911	3754980	6.25E-07	1.99E-07	4.42E-09	2.91E-10	3.66E-10	2.79E-11
370931	3754980	6.26E-07	1.98E-07	4.48E-09	2.95E-10	3.72E-10	2.84E-11
370951	3754980	6.24E-07	1.95E-07	4.45E-09	2.94E-10	3.73E-10	2.85E-11
370971	3754980	6.26E-07	1.94E-07	4.48E-09	2.95E-10	4.10E-10	3.13E-11
370991	3754980	6.28E-07	1.93E-07	4.47E-09	2.95E-10	4.15E-10	3.17E-11
371011	3754980	6.24E-07	1.90E-07	4.40E-09	2.90E-10	4.21E-10	3.22E-11
371031	3754980	6.18E-07	1.87E-07	4.33E-09	2.85E-10	4.22E-10	3.22E-11
371051	3754980	6.11E-07	1.84E-07	4.26E-09	2.81E-10	4.22E-10	3.23E-11
371071	3754980	6.03E-07	1.80E-07	4.20E-09	2.76E-10	4.23E-10	3.23E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371091	3754980	5.69E-04	1.70E-04	3.97E-06	2.62E-07	4.05E-07	3.09E-08
371111	3754980	5.61E-04	1.67E-04	3.93E-06	2.59E-07	4.05E-07	3.09E-08
371131	3754980	5.52E-04	1.64E-04	3.92E-06	2.58E-07	4.05E-07	3.09E-08
371151	3754980	5.43E-04	1.61E-04	3.91E-06	2.58E-07	4.05E-07	3.09E-08
371171	3754980	5.33E-04	1.58E-04	3.91E-06	2.58E-07	4.05E-07	3.09E-08
371191	3754980	5.24E-04	1.56E-04	3.92E-06	2.58E-07	4.05E-07	3.09E-08
371211	3754980	5.14E-04	1.54E-04	3.93E-06	2.59E-07	4.04E-07	3.09E-08
371231	3754980	5.05E-04	1.51E-04	3.94E-06	2.59E-07	4.04E-07	3.08E-08
371251	3754980	4.96E-04	1.49E-04	3.95E-06	2.60E-07	4.03E-07	3.08E-08
371271	3754980	4.87E-04	1.47E-04	3.95E-06	2.60E-07	4.03E-07	3.07E-08
371291	3754980	4.78E-04	1.46E-04	3.95E-06	2.60E-07	4.02E-07	3.07E-08
371311	3754980	4.70E-04	1.44E-04	3.95E-06	2.60E-07	4.01E-07	3.06E-08
371331	3754980	4.62E-04	1.43E-04	3.93E-06	2.59E-07	3.99E-07	3.05E-08
371351	3754980	4.56E-04	1.42E-04	3.92E-06	2.58E-07	3.98E-07	3.04E-08
371371	3754980	4.49E-04	1.41E-04	3.90E-06	2.57E-07	3.97E-07	3.03E-08
371391	3754980	4.43E-04	1.40E-04	3.87E-06	2.55E-07	3.95E-07	3.02E-08
371411	3754980	4.38E-04	1.39E-04	3.84E-06	2.53E-07	3.93E-07	3.00E-08
371431	3754980	4.34E-04	1.39E-04	3.81E-06	2.51E-07	3.91E-07	2.99E-08
371451	3754980	4.29E-04	1.38E-04	3.77E-06	2.49E-07	3.89E-07	2.97E-08
371471	3754980	4.26E-04	1.38E-04	3.73E-06	2.46E-07	3.87E-07	2.96E-08
371491	3754980	4.23E-04	1.38E-04	3.69E-06	2.43E-07	3.85E-07	2.94E-08
371511	3754980	4.21E-04	1.38E-04	3.65E-06	2.40E-07	3.82E-07	2.92E-08
371531	3754980	4.19E-04	1.38E-04	3.60E-06	2.37E-07	3.80E-07	2.90E-08
371551	3754980	4.18E-04	1.38E-04	3.55E-06	2.34E-07	3.77E-07	2.88E-08
371571	3754980	4.17E-04	1.38E-04	3.50E-06	2.31E-07	3.75E-07	2.86E-08
371591	3754980	4.16E-04	1.38E-04	3.46E-06	2.28E-07	3.72E-07	2.84E-08
371611	3754980	4.16E-04	1.39E-04	3.41E-06	2.24E-07	3.69E-07	2.82E-08
371631	3754980	4.16E-04	1.39E-04	3.36E-06	2.21E-07	3.66E-07	2.79E-08
371651	3754980	4.16E-04	1.40E-04	3.31E-06	2.18E-07	3.63E-07	2.77E-08
371671	3754980	4.17E-04	1.40E-04	3.25E-06	2.15E-07	3.60E-07	2.75E-08
371691	3754980	4.18E-04	1.41E-04	3.21E-06	2.11E-07	3.57E-07	2.72E-08
371711	3754980	4.20E-04	1.42E-04	3.16E-06	2.08E-07	3.54E-07	2.70E-08
371731	3754980	4.22E-04	1.44E-04	3.11E-06	2.05E-07	3.50E-07	2.68E-08
371751	3754980	4.25E-04	1.45E-04	3.06E-06	2.02E-07	3.47E-07	2.65E-08
371771	3754980	4.28E-04	1.46E-04	3.01E-06	1.98E-07	3.44E-07	2.63E-08
371791	3754980	4.31E-04	1.48E-04	2.96E-06	1.95E-07	3.41E-07	2.60E-08
371811	3754980	4.35E-04	1.50E-04	2.92E-06	1.92E-07	3.37E-07	2.58E-08
371831	3754980	4.40E-04	1.52E-04	2.87E-06	1.89E-07	3.34E-07	2.55E-08
370571	3755000	5.09E-04	1.88E-04	2.55E-06	1.68E-07	3.09E-07	2.36E-08
370591	3755000	5.14E-04	1.89E-04	2.64E-06	1.74E-07	3.12E-07	2.38E-08
370611	3755000	5.20E-04	1.90E-04	2.74E-06	1.80E-07	3.15E-07	2.40E-08
370631	3755000	5.25E-04	1.91E-04	2.83E-06	1.87E-07	3.18E-07	2.43E-08
370651	3755000	5.31E-04	1.91E-04	2.94E-06	1.93E-07	3.21E-07	2.45E-08
370671	3755000	5.36E-04	1.92E-04	3.04E-06	2.00E-07	3.24E-07	2.48E-08
370691	3755000	5.42E-04	1.92E-04	3.15E-06	2.08E-07	3.34E-07	2.55E-08
370711	3755000	5.47E-04	1.92E-04	3.25E-06	2.14E-07	3.33E-07	2.54E-08
370731	3755000	5.50E-04	1.92E-04	3.33E-06	2.20E-07	3.31E-07	2.53E-08
370751	3755000	5.53E-04	1.91E-04	3.41E-06	2.25E-07	3.30E-07	2.52E-08
370771	3755000	5.56E-04	1.90E-04	3.49E-06	2.30E-07	3.32E-07	2.53E-08
370791	3755000	5.57E-04	1.89E-04	3.52E-06	2.32E-07	3.29E-07	2.51E-08
370811	3755000	5.46E-04	1.85E-04	3.53E-06	2.33E-07	3.25E-07	2.48E-08
370831	3755000	5.48E-04	1.84E-04	3.57E-06	2.35E-07	3.25E-07	2.48E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371091	3754980	5.95E-07	1.77E-07	4.15E-09	2.73E-10	4.23E-10	3.23E-11
371111	3754980	5.86E-07	1.74E-07	4.11E-09	2.71E-10	4.23E-10	3.23E-11
371131	3754980	5.77E-07	1.71E-07	4.09E-09	2.70E-10	4.23E-10	3.23E-11
371151	3754980	5.67E-07	1.68E-07	4.09E-09	2.69E-10	4.23E-10	3.23E-11
371171	3754980	5.58E-07	1.65E-07	4.09E-09	2.69E-10	4.23E-10	3.23E-11
371191	3754980	5.47E-07	1.63E-07	4.09E-09	2.70E-10	4.23E-10	3.23E-11
371211	3754980	5.38E-07	1.60E-07	4.10E-09	2.70E-10	4.23E-10	3.23E-11
371231	3754980	5.28E-07	1.58E-07	4.11E-09	2.71E-10	4.22E-10	3.22E-11
371251	3754980	5.18E-07	1.56E-07	4.12E-09	2.72E-10	4.22E-10	3.22E-11
371271	3754980	5.09E-07	1.54E-07	4.13E-09	2.72E-10	4.21E-10	3.21E-11
371291	3754980	5.00E-07	1.52E-07	4.13E-09	2.72E-10	4.20E-10	3.21E-11
371311	3754980	4.91E-07	1.51E-07	4.12E-09	2.72E-10	4.19E-10	3.20E-11
371331	3754980	4.83E-07	1.49E-07	4.11E-09	2.71E-10	4.17E-10	3.19E-11
371351	3754980	4.76E-07	1.48E-07	4.10E-09	2.70E-10	4.16E-10	3.18E-11
371371	3754980	4.69E-07	1.47E-07	4.07E-09	2.69E-10	4.14E-10	3.17E-11
371391	3754980	4.63E-07	1.46E-07	4.05E-09	2.67E-10	4.13E-10	3.15E-11
371411	3754980	4.58E-07	1.45E-07	4.02E-09	2.65E-10	4.11E-10	3.14E-11
371431	3754980	4.53E-07	1.45E-07	3.98E-09	2.62E-10	4.09E-10	3.12E-11
371451	3754980	4.49E-07	1.44E-07	3.94E-09	2.60E-10	4.07E-10	3.11E-11
371471	3754980	4.45E-07	1.44E-07	3.90E-09	2.57E-10	4.04E-10	3.09E-11
371491	3754980	4.42E-07	1.44E-07	3.86E-09	2.54E-10	4.02E-10	3.07E-11
371511	3754980	4.40E-07	1.44E-07	3.81E-09	2.51E-10	3.99E-10	3.05E-11
371531	3754980	4.38E-07	1.44E-07	3.76E-09	2.48E-10	3.97E-10	3.03E-11
371551	3754980	4.36E-07	1.44E-07	3.71E-09	2.45E-10	3.94E-10	3.01E-11
371571	3754980	4.35E-07	1.44E-07	3.66E-09	2.41E-10	3.91E-10	2.99E-11
371591	3754980	4.35E-07	1.44E-07	3.61E-09	2.38E-10	3.88E-10	2.97E-11
371611	3754980	4.35E-07	1.45E-07	3.56E-09	2.35E-10	3.86E-10	2.94E-11
371631	3754980	4.35E-07	1.45E-07	3.51E-09	2.31E-10	3.82E-10	2.92E-11
371651	3754980	4.35E-07	1.46E-07	3.45E-09	2.28E-10	3.79E-10	2.90E-11
371671	3754980	4.36E-07	1.47E-07	3.40E-09	2.24E-10	3.76E-10	2.87E-11
371691	3754980	4.37E-07	1.48E-07	3.35E-09	2.21E-10	3.73E-10	2.85E-11
371711	3754980	4.39E-07	1.49E-07	3.30E-09	2.17E-10	3.70E-10	2.82E-11
371731	3754980	4.41E-07	1.50E-07	3.25E-09	2.14E-10	3.66E-10	2.80E-11
371751	3754980	4.44E-07	1.51E-07	3.20E-09	2.11E-10	3.63E-10	2.77E-11
371771	3754980	4.47E-07	1.53E-07	3.15E-09	2.07E-10	3.59E-10	2.74E-11
371791	3754980	4.51E-07	1.55E-07	3.10E-09	2.04E-10	3.56E-10	2.72E-11
371811	3754980	4.55E-07	1.57E-07	3.05E-09	2.01E-10	3.53E-10	2.69E-11
371831	3754980	4.60E-07	1.59E-07	3.00E-09	1.98E-10	3.49E-10	2.67E-11
370571	3755000	5.32E-07	1.97E-07	2.67E-09	1.76E-10	3.23E-10	2.47E-11
370591	3755000	5.37E-07	1.98E-07	2.76E-09	1.82E-10	3.26E-10	2.49E-11
370611	3755000	5.43E-07	1.99E-07	2.86E-09	1.89E-10	3.29E-10	2.51E-11
370631	3755000	5.49E-07	1.99E-07	2.96E-09	1.95E-10	3.32E-10	2.54E-11
370651	3755000	5.55E-07	2.00E-07	3.07E-09	2.02E-10	3.36E-10	2.56E-11
370671	3755000	5.61E-07	2.01E-07	3.17E-09	2.09E-10	3.39E-10	2.59E-11
370691	3755000	5.67E-07	2.01E-07	3.29E-09	2.17E-10	3.49E-10	2.66E-11
370711	3755000	5.71E-07	2.01E-07	3.39E-09	2.24E-10	3.48E-10	2.66E-11
370731	3755000	5.75E-07	2.01E-07	3.49E-09	2.30E-10	3.46E-10	2.64E-11
370751	3755000	5.78E-07	2.00E-07	3.56E-09	2.35E-10	3.45E-10	2.64E-11
370771	3755000	5.81E-07	1.99E-07	3.65E-09	2.40E-10	3.47E-10	2.65E-11
370791	3755000	5.82E-07	1.97E-07	3.68E-09	2.43E-10	3.44E-10	2.63E-11
370811	3755000	5.71E-07	1.93E-07	3.69E-09	2.43E-10	3.40E-10	2.60E-11
370831	3755000	5.73E-07	1.92E-07	3.73E-09	2.46E-10	3.40E-10	2.60E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370851	3755000	5.48E-04	1.82E-04	3.58E-06	2.36E-07	3.24E-07	2.48E-08
370871	3755000	5.48E-04	1.80E-04	3.58E-06	2.36E-07	3.23E-07	2.47E-08
370891	3755000	5.48E-04	1.78E-04	3.59E-06	2.37E-07	3.23E-07	2.47E-08
370911	3755000	5.63E-04	1.80E-04	3.74E-06	2.47E-07	3.37E-07	2.57E-08
370931	3755000	5.62E-04	1.78E-04	3.77E-06	2.49E-07	3.41E-07	2.60E-08
370951	3755000	5.60E-04	1.75E-04	3.75E-06	2.47E-07	3.42E-07	2.61E-08
370971	3755000	5.61E-04	1.75E-04	3.79E-06	2.50E-07	3.77E-07	2.88E-08
370991	3755000	5.62E-04	1.73E-04	3.78E-06	2.49E-07	3.83E-07	2.92E-08
371011	3755000	5.57E-04	1.70E-04	3.73E-06	2.46E-07	3.85E-07	2.94E-08
371031	3755000	5.52E-04	1.68E-04	3.68E-06	2.42E-07	3.86E-07	2.95E-08
371051	3755000	5.45E-04	1.65E-04	3.62E-06	2.39E-07	3.86E-07	2.95E-08
371071	3755000	5.38E-04	1.62E-04	3.57E-06	2.35E-07	3.87E-07	2.95E-08
371091	3755000	5.31E-04	1.59E-04	3.52E-06	2.32E-07	3.87E-07	2.96E-08
371111	3755000	5.23E-04	1.57E-04	3.48E-06	2.29E-07	3.87E-07	2.96E-08
371131	3755000	5.15E-04	1.54E-04	3.45E-06	2.28E-07	3.87E-07	2.96E-08
371151	3755000	5.06E-04	1.51E-04	3.43E-06	2.26E-07	3.87E-07	2.96E-08
371171	3755000	4.97E-04	1.49E-04	3.42E-06	2.26E-07	3.87E-07	2.96E-08
371191	3755000	4.89E-04	1.47E-04	3.42E-06	2.26E-07	3.87E-07	2.95E-08
371211	3755000	4.80E-04	1.45E-04	3.42E-06	2.26E-07	3.86E-07	2.95E-08
371231	3755000	4.71E-04	1.43E-04	3.43E-06	2.26E-07	3.86E-07	2.95E-08
371251	3755000	4.63E-04	1.41E-04	3.44E-06	2.27E-07	3.85E-07	2.94E-08
371271	3755000	4.55E-04	1.39E-04	3.45E-06	2.27E-07	3.85E-07	2.94E-08
371291	3755000	4.47E-04	1.37E-04	3.45E-06	2.27E-07	3.84E-07	2.93E-08
371311	3755000	4.40E-04	1.36E-04	3.46E-06	2.28E-07	3.83E-07	2.92E-08
371331	3755000	4.33E-04	1.35E-04	3.46E-06	2.28E-07	3.82E-07	2.92E-08
371351	3755000	4.26E-04	1.34E-04	3.45E-06	2.27E-07	3.81E-07	2.91E-08
371371	3755000	4.20E-04	1.33E-04	3.44E-06	2.27E-07	3.79E-07	2.89E-08
371391	3755000	4.15E-04	1.32E-04	3.43E-06	2.26E-07	3.78E-07	2.88E-08
371411	3755000	4.10E-04	1.31E-04	3.42E-06	2.25E-07	3.76E-07	2.87E-08
371431	3755000	4.06E-04	1.31E-04	3.40E-06	2.24E-07	3.74E-07	2.86E-08
371451	3755000	4.02E-04	1.30E-04	3.38E-06	2.23E-07	3.72E-07	2.84E-08
371471	3755000	3.99E-04	1.30E-04	3.35E-06	2.21E-07	3.70E-07	2.83E-08
371491	3755000	3.96E-04	1.30E-04	3.33E-06	2.19E-07	3.68E-07	2.81E-08
371511	3755000	3.94E-04	1.30E-04	3.30E-06	2.17E-07	3.66E-07	2.79E-08
371531	3755000	3.92E-04	1.30E-04	3.27E-06	2.15E-07	3.64E-07	2.78E-08
371551	3755000	3.91E-04	1.30E-04	3.23E-06	2.13E-07	3.61E-07	2.76E-08
371571	3755000	3.90E-04	1.30E-04	3.20E-06	2.11E-07	3.59E-07	2.74E-08
371591	3755000	3.89E-04	1.30E-04	3.16E-06	2.08E-07	3.56E-07	2.72E-08
371611	3755000	3.89E-04	1.30E-04	3.12E-06	2.06E-07	3.54E-07	2.70E-08
371631	3755000	3.89E-04	1.31E-04	3.09E-06	2.03E-07	3.51E-07	2.68E-08
371651	3755000	3.89E-04	1.31E-04	3.05E-06	2.01E-07	3.48E-07	2.66E-08
371671	3755000	3.90E-04	1.32E-04	3.01E-06	1.98E-07	3.45E-07	2.64E-08
371691	3755000	3.91E-04	1.32E-04	2.97E-06	1.96E-07	3.42E-07	2.61E-08
371711	3755000	3.92E-04	1.33E-04	2.93E-06	1.93E-07	3.39E-07	2.59E-08
371731	3755000	3.93E-04	1.34E-04	2.89E-06	1.91E-07	3.36E-07	2.57E-08
371751	3755000	3.95E-04	1.35E-04	2.85E-06	1.88E-07	3.33E-07	2.55E-08
371771	3755000	3.98E-04	1.37E-04	2.81E-06	1.85E-07	3.30E-07	2.52E-08
371791	3755000	4.01E-04	1.38E-04	2.77E-06	1.83E-07	3.27E-07	2.50E-08
371811	3755000	4.04E-04	1.39E-04	2.73E-06	1.80E-07	3.24E-07	2.48E-08
371831	3755000	4.08E-04	1.41E-04	2.70E-06	1.78E-07	3.21E-07	2.45E-08
370571	3755020	4.88E-04	1.80E-04	2.41E-06	1.59E-07	3.00E-07	2.29E-08
370591	3755020	4.92E-04	1.80E-04	2.48E-06	1.64E-07	3.01E-07	2.30E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370851	3755000	5.73E-07	1.90E-07	3.74E-09	2.47E-10	3.39E-10	2.59E-11
370871	3755000	5.73E-07	1.88E-07	3.74E-09	2.47E-10	3.37E-10	2.58E-11
370891	3755000	5.73E-07	1.86E-07	3.76E-09	2.48E-10	3.38E-10	2.58E-11
370911	3755000	5.88E-07	1.88E-07	3.91E-09	2.58E-10	3.52E-10	2.69E-11
370931	3755000	5.88E-07	1.86E-07	3.94E-09	2.60E-10	3.56E-10	2.72E-11
370951	3755000	5.85E-07	1.83E-07	3.92E-09	2.59E-10	3.57E-10	2.73E-11
370971	3755000	5.87E-07	1.82E-07	3.96E-09	2.61E-10	3.94E-10	3.01E-11
370991	3755000	5.87E-07	1.81E-07	3.95E-09	2.60E-10	4.00E-10	3.05E-11
371011	3755000	5.82E-07	1.78E-07	3.90E-09	2.57E-10	4.03E-10	3.08E-11
371031	3755000	5.77E-07	1.75E-07	3.84E-09	2.53E-10	4.03E-10	3.08E-11
371051	3755000	5.70E-07	1.72E-07	3.78E-09	2.49E-10	4.04E-10	3.08E-11
371071	3755000	5.63E-07	1.69E-07	3.73E-09	2.46E-10	4.04E-10	3.09E-11
371091	3755000	5.55E-07	1.66E-07	3.68E-09	2.42E-10	4.04E-10	3.09E-11
371111	3755000	5.47E-07	1.64E-07	3.64E-09	2.40E-10	4.05E-10	3.09E-11
371131	3755000	5.38E-07	1.61E-07	3.61E-09	2.38E-10	4.05E-10	3.09E-11
371151	3755000	5.29E-07	1.58E-07	3.59E-09	2.37E-10	4.05E-10	3.09E-11
371171	3755000	5.20E-07	1.56E-07	3.58E-09	2.36E-10	4.04E-10	3.09E-11
371191	3755000	5.11E-07	1.53E-07	3.58E-09	2.36E-10	4.04E-10	3.09E-11
371211	3755000	5.01E-07	1.51E-07	3.58E-09	2.36E-10	4.04E-10	3.08E-11
371231	3755000	4.92E-07	1.49E-07	3.59E-09	2.36E-10	4.03E-10	3.08E-11
371251	3755000	4.84E-07	1.47E-07	3.59E-09	2.37E-10	4.03E-10	3.08E-11
371271	3755000	4.75E-07	1.45E-07	3.60E-09	2.37E-10	4.02E-10	3.07E-11
371291	3755000	4.67E-07	1.44E-07	3.61E-09	2.38E-10	4.01E-10	3.06E-11
371311	3755000	4.59E-07	1.42E-07	3.61E-09	2.38E-10	4.00E-10	3.06E-11
371331	3755000	4.52E-07	1.41E-07	3.61E-09	2.38E-10	3.99E-10	3.05E-11
371351	3755000	4.46E-07	1.40E-07	3.61E-09	2.38E-10	3.98E-10	3.04E-11
371371	3755000	4.39E-07	1.39E-07	3.60E-09	2.37E-10	3.96E-10	3.03E-11
371391	3755000	4.34E-07	1.38E-07	3.59E-09	2.36E-10	3.95E-10	3.01E-11
371411	3755000	4.29E-07	1.37E-07	3.57E-09	2.35E-10	3.93E-10	3.00E-11
371431	3755000	4.24E-07	1.37E-07	3.55E-09	2.34E-10	3.91E-10	2.99E-11
371451	3755000	4.20E-07	1.36E-07	3.53E-09	2.33E-10	3.89E-10	2.97E-11
371471	3755000	4.17E-07	1.36E-07	3.51E-09	2.31E-10	3.87E-10	2.96E-11
371491	3755000	4.14E-07	1.36E-07	3.48E-09	2.29E-10	3.85E-10	2.94E-11
371511	3755000	4.12E-07	1.35E-07	3.45E-09	2.27E-10	3.82E-10	2.92E-11
371531	3755000	4.10E-07	1.35E-07	3.41E-09	2.25E-10	3.80E-10	2.90E-11
371551	3755000	4.09E-07	1.36E-07	3.38E-09	2.23E-10	3.78E-10	2.88E-11
371571	3755000	4.08E-07	1.36E-07	3.34E-09	2.20E-10	3.75E-10	2.86E-11
371591	3755000	4.07E-07	1.36E-07	3.31E-09	2.18E-10	3.72E-10	2.84E-11
371611	3755000	4.06E-07	1.36E-07	3.27E-09	2.15E-10	3.70E-10	2.82E-11
371631	3755000	4.06E-07	1.37E-07	3.23E-09	2.13E-10	3.67E-10	2.80E-11
371651	3755000	4.07E-07	1.37E-07	3.19E-09	2.10E-10	3.64E-10	2.78E-11
371671	3755000	4.07E-07	1.38E-07	3.15E-09	2.07E-10	3.61E-10	2.76E-11
371691	3755000	4.08E-07	1.38E-07	3.10E-09	2.05E-10	3.58E-10	2.73E-11
371711	3755000	4.10E-07	1.39E-07	3.06E-09	2.02E-10	3.55E-10	2.71E-11
371731	3755000	4.11E-07	1.40E-07	3.02E-09	1.99E-10	3.52E-10	2.69E-11
371751	3755000	4.13E-07	1.41E-07	2.98E-09	1.96E-10	3.48E-10	2.66E-11
371771	3755000	4.16E-07	1.43E-07	2.94E-09	1.94E-10	3.45E-10	2.64E-11
371791	3755000	4.19E-07	1.44E-07	2.90E-09	1.91E-10	3.42E-10	2.61E-11
371811	3755000	4.22E-07	1.46E-07	2.86E-09	1.88E-10	3.39E-10	2.59E-11
371831	3755000	4.26E-07	1.47E-07	2.82E-09	1.86E-10	3.36E-10	2.56E-11
370571	3755020	5.10E-07	1.88E-07	2.52E-09	1.66E-10	3.13E-10	2.39E-11
370591	3755020	5.14E-07	1.88E-07	2.59E-09	1.71E-10	3.15E-10	2.41E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370611	3755020	4.97E-04	1.81E-04	2.57E-06	1.69E-07	3.05E-07	2.33E-08
370631	3755020	5.02E-04	1.82E-04	2.64E-06	1.74E-07	3.07E-07	2.34E-08
370651	3755020	5.07E-04	1.82E-04	2.73E-06	1.80E-07	3.09E-07	2.36E-08
370671	3755020	5.11E-04	1.82E-04	2.81E-06	1.85E-07	3.12E-07	2.39E-08
370691	3755020	5.16E-04	1.83E-04	2.90E-06	1.91E-07	3.18E-07	2.43E-08
370711	3755020	5.19E-04	1.82E-04	2.97E-06	1.96E-07	3.17E-07	2.42E-08
370731	3755020	5.22E-04	1.82E-04	3.04E-06	2.01E-07	3.18E-07	2.43E-08
370751	3755020	5.24E-04	1.80E-04	3.08E-06	2.03E-07	3.16E-07	2.41E-08
370771	3755020	5.25E-04	1.79E-04	3.12E-06	2.05E-07	3.14E-07	2.40E-08
370791	3755020	5.27E-04	1.78E-04	3.16E-06	2.08E-07	3.14E-07	2.40E-08
370811	3755020	5.15E-04	1.74E-04	3.14E-06	2.07E-07	3.09E-07	2.36E-08
370831	3755020	5.15E-04	1.73E-04	3.15E-06	2.08E-07	3.08E-07	2.35E-08
370851	3755020	5.15E-04	1.71E-04	3.15E-06	2.08E-07	3.07E-07	2.35E-08
370871	3755020	5.16E-04	1.69E-04	3.17E-06	2.09E-07	3.08E-07	2.35E-08
370891	3755020	5.16E-04	1.68E-04	3.18E-06	2.10E-07	3.08E-07	2.35E-08
370911	3755020	5.29E-04	1.69E-04	3.33E-06	2.20E-07	3.23E-07	2.47E-08
370931	3755020	5.29E-04	1.68E-04	3.36E-06	2.22E-07	3.28E-07	2.50E-08
370951	3755020	5.26E-04	1.65E-04	3.35E-06	2.21E-07	3.28E-07	2.51E-08
370971	3755020	5.27E-04	1.64E-04	3.39E-06	2.23E-07	3.62E-07	2.76E-08
370991	3755020	5.26E-04	1.63E-04	3.38E-06	2.23E-07	3.67E-07	2.80E-08
371011	3755020	5.22E-04	1.60E-04	3.34E-06	2.20E-07	3.69E-07	2.82E-08
371031	3755020	5.16E-04	1.58E-04	3.29E-06	2.17E-07	3.69E-07	2.82E-08
371051	3755020	5.10E-04	1.55E-04	3.25E-06	2.14E-07	3.70E-07	2.82E-08
371071	3755020	5.03E-04	1.52E-04	3.20E-06	2.11E-07	3.70E-07	2.83E-08
371091	3755020	4.96E-04	1.50E-04	3.16E-06	2.08E-07	3.70E-07	2.83E-08
371111	3755020	4.89E-04	1.47E-04	3.12E-06	2.06E-07	3.70E-07	2.83E-08
371131	3755020	4.81E-04	1.45E-04	3.09E-06	2.03E-07	3.70E-07	2.83E-08
371151	3755020	4.73E-04	1.43E-04	3.06E-06	2.02E-07	3.70E-07	2.83E-08
371171	3755020	4.65E-04	1.40E-04	3.04E-06	2.01E-07	3.70E-07	2.83E-08
371191	3755020	4.57E-04	1.38E-04	3.03E-06	2.00E-07	3.70E-07	2.83E-08
371211	3755020	4.49E-04	1.36E-04	3.03E-06	2.00E-07	3.70E-07	2.82E-08
371231	3755020	4.41E-04	1.35E-04	3.03E-06	2.00E-07	3.69E-07	2.82E-08
371251	3755020	4.33E-04	1.33E-04	3.03E-06	2.00E-07	3.69E-07	2.82E-08
371271	3755020	4.26E-04	1.31E-04	3.04E-06	2.00E-07	3.68E-07	2.81E-08
371291	3755020	4.19E-04	1.30E-04	3.04E-06	2.01E-07	3.67E-07	2.80E-08
371311	3755020	4.12E-04	1.28E-04	3.05E-06	2.01E-07	3.66E-07	2.80E-08
371331	3755020	4.06E-04	1.27E-04	3.05E-06	2.01E-07	3.65E-07	2.79E-08
371351	3755020	4.00E-04	1.26E-04	3.05E-06	2.01E-07	3.64E-07	2.78E-08
371371	3755020	3.94E-04	1.25E-04	3.05E-06	2.01E-07	3.63E-07	2.77E-08
371391	3755020	3.89E-04	1.25E-04	3.05E-06	2.01E-07	3.61E-07	2.76E-08
371411	3755020	3.85E-04	1.24E-04	3.05E-06	2.01E-07	3.60E-07	2.75E-08
371431	3755020	3.81E-04	1.23E-04	3.04E-06	2.00E-07	3.58E-07	2.74E-08
371451	3755020	3.78E-04	1.23E-04	3.03E-06	2.00E-07	3.56E-07	2.72E-08
371471	3755020	3.75E-04	1.23E-04	3.01E-06	1.99E-07	3.55E-07	2.71E-08
371491	3755020	3.72E-04	1.22E-04	3.00E-06	1.98E-07	3.53E-07	2.69E-08
371511	3755020	3.70E-04	1.22E-04	2.98E-06	1.96E-07	3.51E-07	2.68E-08
371531	3755020	3.68E-04	1.22E-04	2.96E-06	1.95E-07	3.49E-07	2.66E-08
371551	3755020	3.67E-04	1.22E-04	2.94E-06	1.94E-07	3.46E-07	2.64E-08
371571	3755020	3.66E-04	1.22E-04	2.91E-06	1.92E-07	3.44E-07	2.63E-08
371591	3755020	3.65E-04	1.23E-04	2.89E-06	1.90E-07	3.42E-07	2.61E-08
371611	3755020	3.65E-04	1.23E-04	2.86E-06	1.89E-07	3.39E-07	2.59E-08
371631	3755020	3.65E-04	1.23E-04	2.84E-06	1.87E-07	3.37E-07	2.57E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370611	3755020	5.20E-07	1.89E-07	2.68E-09	1.77E-10	3.19E-10	2.43E-11
370631	3755020	5.25E-07	1.90E-07	2.76E-09	1.82E-10	3.21E-10	2.45E-11
370651	3755020	5.29E-07	1.90E-07	2.85E-09	1.88E-10	3.23E-10	2.47E-11
370671	3755020	5.34E-07	1.90E-07	2.94E-09	1.94E-10	3.26E-10	2.49E-11
370691	3755020	5.39E-07	1.91E-07	3.03E-09	2.00E-10	3.33E-10	2.54E-11
370711	3755020	5.43E-07	1.90E-07	3.11E-09	2.05E-10	3.31E-10	2.53E-11
370731	3755020	5.46E-07	1.90E-07	3.18E-09	2.10E-10	3.32E-10	2.54E-11
370751	3755020	5.47E-07	1.89E-07	3.22E-09	2.12E-10	3.30E-10	2.52E-11
370771	3755020	5.49E-07	1.87E-07	3.26E-09	2.15E-10	3.29E-10	2.51E-11
370791	3755020	5.50E-07	1.86E-07	3.30E-09	2.18E-10	3.28E-10	2.51E-11
370811	3755020	5.38E-07	1.82E-07	3.28E-09	2.16E-10	3.23E-10	2.46E-11
370831	3755020	5.39E-07	1.80E-07	3.29E-09	2.17E-10	3.22E-10	2.46E-11
370851	3755020	5.39E-07	1.79E-07	3.30E-09	2.17E-10	3.21E-10	2.45E-11
370871	3755020	5.39E-07	1.77E-07	3.31E-09	2.18E-10	3.22E-10	2.46E-11
370891	3755020	5.39E-07	1.75E-07	3.32E-09	2.19E-10	3.22E-10	2.46E-11
370911	3755020	5.53E-07	1.77E-07	3.48E-09	2.30E-10	3.37E-10	2.58E-11
370931	3755020	5.53E-07	1.75E-07	3.51E-09	2.32E-10	3.43E-10	2.62E-11
370951	3755020	5.50E-07	1.73E-07	3.50E-09	2.31E-10	3.43E-10	2.62E-11
370971	3755020	5.51E-07	1.72E-07	3.54E-09	2.34E-10	3.78E-10	2.89E-11
370991	3755020	5.50E-07	1.70E-07	3.53E-09	2.33E-10	3.84E-10	2.93E-11
371011	3755020	5.45E-07	1.68E-07	3.49E-09	2.30E-10	3.86E-10	2.95E-11
371031	3755020	5.39E-07	1.65E-07	3.44E-09	2.27E-10	3.86E-10	2.95E-11
371051	3755020	5.33E-07	1.62E-07	3.40E-09	2.24E-10	3.87E-10	2.95E-11
371071	3755020	5.26E-07	1.59E-07	3.35E-09	2.21E-10	3.87E-10	2.95E-11
371091	3755020	5.18E-07	1.57E-07	3.30E-09	2.18E-10	3.87E-10	2.96E-11
371111	3755020	5.11E-07	1.54E-07	3.26E-09	2.15E-10	3.87E-10	2.96E-11
371131	3755020	5.03E-07	1.52E-07	3.23E-09	2.13E-10	3.87E-10	2.96E-11
371151	3755020	4.94E-07	1.49E-07	3.20E-09	2.11E-10	3.87E-10	2.96E-11
371171	3755020	4.86E-07	1.47E-07	3.18E-09	2.10E-10	3.87E-10	2.96E-11
371191	3755020	4.77E-07	1.45E-07	3.17E-09	2.09E-10	3.87E-10	2.95E-11
371211	3755020	4.69E-07	1.43E-07	3.17E-09	2.09E-10	3.86E-10	2.95E-11
371231	3755020	4.61E-07	1.41E-07	3.17E-09	2.09E-10	3.86E-10	2.95E-11
371251	3755020	4.53E-07	1.39E-07	3.17E-09	2.09E-10	3.85E-10	2.94E-11
371271	3755020	4.45E-07	1.37E-07	3.17E-09	2.09E-10	3.85E-10	2.94E-11
371291	3755020	4.38E-07	1.36E-07	3.18E-09	2.10E-10	3.84E-10	2.93E-11
371311	3755020	4.31E-07	1.34E-07	3.19E-09	2.10E-10	3.83E-10	2.92E-11
371331	3755020	4.24E-07	1.33E-07	3.19E-09	2.10E-10	3.82E-10	2.92E-11
371351	3755020	4.18E-07	1.32E-07	3.19E-09	2.10E-10	3.81E-10	2.91E-11
371371	3755020	4.12E-07	1.31E-07	3.19E-09	2.10E-10	3.79E-10	2.90E-11
371391	3755020	4.07E-07	1.30E-07	3.19E-09	2.10E-10	3.78E-10	2.88E-11
371411	3755020	4.02E-07	1.30E-07	3.18E-09	2.10E-10	3.76E-10	2.87E-11
371431	3755020	3.98E-07	1.29E-07	3.18E-09	2.09E-10	3.74E-10	2.86E-11
371451	3755020	3.95E-07	1.29E-07	3.16E-09	2.09E-10	3.73E-10	2.85E-11
371471	3755020	3.92E-07	1.28E-07	3.15E-09	2.08E-10	3.71E-10	2.83E-11
371491	3755020	3.89E-07	1.28E-07	3.13E-09	2.07E-10	3.69E-10	2.81E-11
371511	3755020	3.87E-07	1.28E-07	3.12E-09	2.05E-10	3.66E-10	2.80E-11
371531	3755020	3.85E-07	1.28E-07	3.09E-09	2.04E-10	3.64E-10	2.78E-11
371551	3755020	3.83E-07	1.28E-07	3.07E-09	2.02E-10	3.62E-10	2.76E-11
371571	3755020	3.82E-07	1.28E-07	3.05E-09	2.01E-10	3.60E-10	2.75E-11
371591	3755020	3.82E-07	1.28E-07	3.02E-09	1.99E-10	3.57E-10	2.73E-11
371611	3755020	3.81E-07	1.28E-07	2.99E-09	1.97E-10	3.55E-10	2.71E-11
371631	3755020	3.81E-07	1.29E-07	2.96E-09	1.95E-10	3.52E-10	2.69E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371651	3755020	3.65E-04	1.24E-04	2.81E-06	1.85E-07	3.34E-07	2.55E-08
371671	3755020	3.65E-04	1.24E-04	2.78E-06	1.83E-07	3.32E-07	2.53E-08
371691	3755020	3.66E-04	1.25E-04	2.75E-06	1.81E-07	3.29E-07	2.51E-08
371711	3755020	3.67E-04	1.25E-04	2.72E-06	1.79E-07	3.26E-07	2.49E-08
371731	3755020	3.68E-04	1.26E-04	2.69E-06	1.77E-07	3.23E-07	2.47E-08
371751	3755020	3.70E-04	1.27E-04	2.65E-06	1.75E-07	3.21E-07	2.45E-08
371771	3755020	3.71E-04	1.28E-04	2.62E-06	1.73E-07	3.18E-07	2.43E-08
371791	3755020	3.74E-04	1.29E-04	2.59E-06	1.71E-07	3.15E-07	2.41E-08
371811	3755020	3.76E-04	1.30E-04	2.56E-06	1.69E-07	3.12E-07	2.38E-08
371831	3755020	3.79E-04	1.32E-04	2.53E-06	1.66E-07	3.09E-07	2.36E-08
370571	3755040	4.68E-04	1.72E-04	2.28E-06	1.50E-07	2.93E-07	2.24E-08
370591	3755040	4.71E-04	1.72E-04	2.33E-06	1.54E-07	2.92E-07	2.23E-08
370611	3755040	4.76E-04	1.73E-04	2.41E-06	1.59E-07	2.95E-07	2.26E-08
370631	3755040	4.80E-04	1.73E-04	2.47E-06	1.63E-07	2.97E-07	2.27E-08
370651	3755040	4.84E-04	1.73E-04	2.54E-06	1.67E-07	2.99E-07	2.29E-08
370671	3755040	4.88E-04	1.73E-04	2.61E-06	1.72E-07	3.01E-07	2.30E-08
370691	3755040	4.92E-04	1.73E-04	2.68E-06	1.77E-07	3.05E-07	2.33E-08
370711	3755040	4.94E-04	1.73E-04	2.73E-06	1.80E-07	3.05E-07	2.33E-08
370731	3755040	4.96E-04	1.72E-04	2.79E-06	1.84E-07	3.05E-07	2.33E-08
370751	3755040	4.97E-04	1.71E-04	2.81E-06	1.85E-07	3.03E-07	2.32E-08
370771	3755040	4.88E-04	1.69E-04	2.82E-06	1.86E-07	3.00E-07	2.29E-08
370791	3755040	4.89E-04	1.66E-04	2.84E-06	1.87E-07	2.99E-07	2.29E-08
370811	3755040	4.87E-04	1.65E-04	2.83E-06	1.86E-07	2.96E-07	2.26E-08
370831	3755040	4.87E-04	1.63E-04	2.83E-06	1.86E-07	2.95E-07	2.25E-08
370851	3755040	4.86E-04	1.61E-04	2.80E-06	1.84E-07	2.93E-07	2.24E-08
370871	3755040	4.86E-04	1.60E-04	2.83E-06	1.87E-07	2.94E-07	2.25E-08
370891	3755040	4.87E-04	1.58E-04	2.86E-06	1.88E-07	2.96E-07	2.26E-08
370911	3755040	4.98E-04	1.60E-04	3.00E-06	1.97E-07	3.10E-07	2.37E-08
370931	3755040	4.98E-04	1.58E-04	3.03E-06	1.99E-07	3.18E-07	2.43E-08
370951	3755040	4.95E-04	1.56E-04	3.01E-06	1.99E-07	3.20E-07	2.44E-08
370971	3755040	4.96E-04	1.55E-04	3.05E-06	2.01E-07	3.47E-07	2.65E-08
370991	3755040	4.94E-04	1.53E-04	3.04E-06	2.01E-07	3.53E-07	2.70E-08
371011	3755040	4.89E-04	1.51E-04	3.01E-06	1.98E-07	3.54E-07	2.70E-08
371031	3755040	4.84E-04	1.49E-04	2.98E-06	1.96E-07	3.54E-07	2.70E-08
371051	3755040	4.78E-04	1.46E-04	2.94E-06	1.94E-07	3.54E-07	2.71E-08
371071	3755040	4.71E-04	1.44E-04	2.90E-06	1.91E-07	3.55E-07	2.71E-08
371091	3755040	4.64E-04	1.41E-04	2.86E-06	1.89E-07	3.55E-07	2.71E-08
371111	3755040	4.57E-04	1.39E-04	2.83E-06	1.86E-07	3.55E-07	2.71E-08
371131	3755040	4.50E-04	1.37E-04	2.79E-06	1.84E-07	3.55E-07	2.71E-08
371151	3755040	4.43E-04	1.35E-04	2.76E-06	1.82E-07	3.55E-07	2.71E-08
371171	3755040	4.35E-04	1.33E-04	2.74E-06	1.81E-07	3.55E-07	2.71E-08
371191	3755040	4.28E-04	1.31E-04	2.73E-06	1.80E-07	3.54E-07	2.71E-08
371211	3755040	4.20E-04	1.29E-04	2.72E-06	1.79E-07	3.54E-07	2.70E-08
371231	3755040	4.13E-04	1.27E-04	2.71E-06	1.79E-07	3.54E-07	2.70E-08
371251	3755040	4.06E-04	1.26E-04	2.71E-06	1.78E-07	3.53E-07	2.70E-08
371271	3755040	3.99E-04	1.24E-04	2.71E-06	1.78E-07	3.53E-07	2.69E-08
371291	3755040	3.93E-04	1.23E-04	2.71E-06	1.79E-07	3.52E-07	2.69E-08
371311	3755040	3.87E-04	1.22E-04	2.71E-06	1.79E-07	3.51E-07	2.68E-08
371331	3755040	3.81E-04	1.20E-04	2.72E-06	1.79E-07	3.50E-07	2.67E-08
371351	3755040	3.76E-04	1.19E-04	2.72E-06	1.79E-07	3.49E-07	2.66E-08
371371	3755040	3.71E-04	1.19E-04	2.72E-06	1.80E-07	3.48E-07	2.66E-08
371391	3755040	3.66E-04	1.18E-04	2.73E-06	1.80E-07	3.46E-07	2.65E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371651	3755020	3.81E-07	1.29E-07	2.93E-09	1.93E-10	3.49E-10	2.67E-11
371671	3755020	3.81E-07	1.30E-07	2.90E-09	1.91E-10	3.47E-10	2.65E-11
371691	3755020	3.82E-07	1.30E-07	2.87E-09	1.89E-10	3.44E-10	2.63E-11
371711	3755020	3.83E-07	1.31E-07	2.84E-09	1.87E-10	3.41E-10	2.60E-11
371731	3755020	3.84E-07	1.32E-07	2.81E-09	1.85E-10	3.38E-10	2.58E-11
371751	3755020	3.86E-07	1.33E-07	2.77E-09	1.83E-10	3.35E-10	2.56E-11
371771	3755020	3.88E-07	1.34E-07	2.74E-09	1.81E-10	3.32E-10	2.54E-11
371791	3755020	3.90E-07	1.35E-07	2.71E-09	1.78E-10	3.29E-10	2.51E-11
371811	3755020	3.93E-07	1.36E-07	2.67E-09	1.76E-10	3.26E-10	2.49E-11
371831	3755020	3.96E-07	1.37E-07	2.64E-09	1.74E-10	3.23E-10	2.47E-11
370571	3755040	4.89E-07	1.80E-07	2.38E-09	1.57E-10	3.06E-10	2.34E-11
370591	3755040	4.93E-07	1.80E-07	2.44E-09	1.61E-10	3.05E-10	2.33E-11
370611	3755040	4.98E-07	1.81E-07	2.52E-09	1.66E-10	3.09E-10	2.36E-11
370631	3755040	5.02E-07	1.81E-07	2.58E-09	1.70E-10	3.10E-10	2.37E-11
370651	3755040	5.06E-07	1.81E-07	2.66E-09	1.75E-10	3.13E-10	2.39E-11
370671	3755040	5.10E-07	1.81E-07	2.72E-09	1.80E-10	3.15E-10	2.40E-11
370691	3755040	5.14E-07	1.81E-07	2.80E-09	1.85E-10	3.19E-10	2.43E-11
370711	3755040	5.16E-07	1.81E-07	2.86E-09	1.88E-10	3.18E-10	2.43E-11
370731	3755040	5.19E-07	1.80E-07	2.91E-09	1.92E-10	3.19E-10	2.44E-11
370751	3755040	5.20E-07	1.79E-07	2.94E-09	1.94E-10	3.17E-10	2.42E-11
370771	3755040	5.10E-07	1.77E-07	2.95E-09	1.94E-10	3.14E-10	2.40E-11
370791	3755040	5.11E-07	1.74E-07	2.97E-09	1.96E-10	3.13E-10	2.39E-11
370811	3755040	5.09E-07	1.72E-07	2.96E-09	1.95E-10	3.09E-10	2.36E-11
370831	3755040	5.09E-07	1.70E-07	2.96E-09	1.95E-10	3.08E-10	2.35E-11
370851	3755040	5.08E-07	1.68E-07	2.93E-09	1.93E-10	3.06E-10	2.34E-11
370871	3755040	5.08E-07	1.67E-07	2.96E-09	1.95E-10	3.07E-10	2.35E-11
370891	3755040	5.09E-07	1.65E-07	2.99E-09	1.97E-10	3.09E-10	2.36E-11
370911	3755040	5.21E-07	1.67E-07	3.13E-09	2.06E-10	3.24E-10	2.47E-11
370931	3755040	5.20E-07	1.65E-07	3.16E-09	2.08E-10	3.33E-10	2.54E-11
370951	3755040	5.17E-07	1.63E-07	3.15E-09	2.08E-10	3.34E-10	2.55E-11
370971	3755040	5.18E-07	1.62E-07	3.19E-09	2.10E-10	3.63E-10	2.77E-11
370991	3755040	5.16E-07	1.60E-07	3.18E-09	2.10E-10	3.69E-10	2.82E-11
371011	3755040	5.11E-07	1.58E-07	3.15E-09	2.07E-10	3.70E-10	2.82E-11
371031	3755040	5.06E-07	1.55E-07	3.11E-09	2.05E-10	3.70E-10	2.83E-11
371051	3755040	4.99E-07	1.53E-07	3.07E-09	2.02E-10	3.70E-10	2.83E-11
371071	3755040	4.93E-07	1.50E-07	3.03E-09	2.00E-10	3.71E-10	2.83E-11
371091	3755040	4.85E-07	1.48E-07	2.99E-09	1.97E-10	3.71E-10	2.83E-11
371111	3755040	4.78E-07	1.45E-07	2.95E-09	1.95E-10	3.71E-10	2.83E-11
371131	3755040	4.71E-07	1.43E-07	2.92E-09	1.92E-10	3.71E-10	2.83E-11
371151	3755040	4.63E-07	1.41E-07	2.89E-09	1.90E-10	3.71E-10	2.83E-11
371171	3755040	4.55E-07	1.39E-07	2.87E-09	1.89E-10	3.71E-10	2.83E-11
371191	3755040	4.47E-07	1.37E-07	2.85E-09	1.88E-10	3.70E-10	2.83E-11
371211	3755040	4.39E-07	1.35E-07	2.84E-09	1.87E-10	3.70E-10	2.83E-11
371231	3755040	4.32E-07	1.33E-07	2.83E-09	1.87E-10	3.70E-10	2.82E-11
371251	3755040	4.25E-07	1.31E-07	2.83E-09	1.87E-10	3.69E-10	2.82E-11
371271	3755040	4.17E-07	1.30E-07	2.83E-09	1.87E-10	3.68E-10	2.81E-11
371291	3755040	4.11E-07	1.28E-07	2.83E-09	1.87E-10	3.68E-10	2.81E-11
371311	3755040	4.04E-07	1.27E-07	2.84E-09	1.87E-10	3.67E-10	2.80E-11
371331	3755040	3.98E-07	1.26E-07	2.84E-09	1.87E-10	3.66E-10	2.79E-11
371351	3755040	3.93E-07	1.25E-07	2.85E-09	1.88E-10	3.65E-10	2.79E-11
371371	3755040	3.88E-07	1.24E-07	2.85E-09	1.88E-10	3.63E-10	2.78E-11
371391	3755040	3.83E-07	1.23E-07	2.85E-09	1.88E-10	3.62E-10	2.77E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371411	3755040	3.62E-04	1.17E-04	2.73E-06	1.80E-07	3.45E-07	2.63E-08
371431	3755040	3.58E-04	1.17E-04	2.72E-06	1.80E-07	3.43E-07	2.62E-08
371451	3755040	3.55E-04	1.16E-04	2.72E-06	1.79E-07	3.42E-07	2.61E-08
371471	3755040	3.52E-04	1.16E-04	2.71E-06	1.79E-07	3.40E-07	2.60E-08
371491	3755040	3.50E-04	1.16E-04	2.71E-06	1.78E-07	3.38E-07	2.58E-08
371511	3755040	3.48E-04	1.16E-04	2.70E-06	1.78E-07	3.36E-07	2.57E-08
371531	3755040	3.46E-04	1.16E-04	2.68E-06	1.77E-07	3.34E-07	2.55E-08
371551	3755040	3.45E-04	1.16E-04	2.67E-06	1.76E-07	3.32E-07	2.54E-08
371571	3755040	3.44E-04	1.16E-04	2.66E-06	1.75E-07	3.30E-07	2.52E-08
371591	3755040	3.43E-04	1.16E-04	2.64E-06	1.74E-07	3.28E-07	2.51E-08
371611	3755040	3.43E-04	1.16E-04	2.62E-06	1.73E-07	3.26E-07	2.49E-08
371631	3755040	3.42E-04	1.16E-04	2.60E-06	1.71E-07	3.24E-07	2.47E-08
371651	3755040	3.42E-04	1.17E-04	2.58E-06	1.70E-07	3.21E-07	2.45E-08
371671	3755040	3.43E-04	1.17E-04	2.56E-06	1.69E-07	3.19E-07	2.44E-08
371691	3755040	3.43E-04	1.17E-04	2.54E-06	1.67E-07	3.16E-07	2.42E-08
371711	3755040	3.44E-04	1.18E-04	2.51E-06	1.66E-07	3.14E-07	2.40E-08
371731	3755040	3.45E-04	1.19E-04	2.49E-06	1.64E-07	3.11E-07	2.38E-08
371751	3755040	3.46E-04	1.19E-04	2.47E-06	1.62E-07	3.09E-07	2.36E-08
371771	3755040	3.48E-04	1.20E-04	2.44E-06	1.61E-07	3.06E-07	2.34E-08
371791	3755040	3.49E-04	1.21E-04	2.42E-06	1.59E-07	3.03E-07	2.32E-08
371811	3755040	3.52E-04	1.22E-04	2.39E-06	1.58E-07	3.01E-07	2.30E-08
371831	3755040	3.54E-04	1.23E-04	2.36E-06	1.56E-07	2.98E-07	2.28E-08
370745	3754274	2.58E-03	1.61E-03	1.81E-05	1.19E-06	1.81E-06	1.38E-07
370755	3754274	2.67E-03	1.67E-03	1.94E-05	1.28E-06	1.88E-06	1.43E-07
370765	3754274	2.76E-03	1.74E-03	2.09E-05	1.38E-06	1.94E-06	1.48E-07
370775	3754274	2.85E-03	1.81E-03	2.26E-05	1.49E-06	2.02E-06	1.54E-07
370785	3754274	2.94E-03	1.89E-03	2.44E-05	1.61E-06	2.09E-06	1.60E-07
370795	3754274	3.04E-03	1.97E-03	2.66E-05	1.75E-06	2.17E-06	1.66E-07
370805	3754274	3.15E-03	2.06E-03	2.90E-05	1.91E-06	2.25E-06	1.72E-07
370815	3754274	3.27E-03	2.15E-03	3.19E-05	2.10E-06	2.34E-06	1.79E-07
370825	3754274	3.40E-03	2.26E-03	3.53E-05	2.33E-06	2.43E-06	1.86E-07
370835	3754274	3.53E-03	2.37E-03	3.94E-05	2.60E-06	2.53E-06	1.93E-07
370745	3754284	2.60E-03	1.60E-03	1.82E-05	1.20E-06	1.78E-06	1.36E-07
370755	3754284	2.69E-03	1.67E-03	1.95E-05	1.29E-06	1.85E-06	1.41E-07
370765	3754284	2.79E-03	1.74E-03	2.10E-05	1.39E-06	1.91E-06	1.46E-07
370775	3754284	2.88E-03	1.81E-03	2.27E-05	1.50E-06	1.98E-06	1.51E-07
370785	3754284	2.97E-03	1.88E-03	2.45E-05	1.62E-06	2.05E-06	1.57E-07
370795	3754284	3.07E-03	1.96E-03	2.67E-05	1.76E-06	2.13E-06	1.62E-07
370805	3754284	3.19E-03	2.05E-03	2.92E-05	1.92E-06	2.21E-06	1.69E-07
370815	3754284	3.31E-03	2.14E-03	3.21E-05	2.11E-06	2.29E-06	1.75E-07
370825	3754284	3.43E-03	2.25E-03	3.55E-05	2.34E-06	2.38E-06	1.82E-07
370835	3754284	3.57E-03	2.35E-03	3.95E-05	2.61E-06	2.48E-06	1.89E-07
370745	3754294	2.62E-03	1.59E-03	1.83E-05	1.20E-06	1.75E-06	1.34E-07
370755	3754294	2.71E-03	1.66E-03	1.96E-05	1.29E-06	1.81E-06	1.39E-07
370765	3754294	2.81E-03	1.73E-03	2.11E-05	1.39E-06	1.88E-06	1.43E-07
370775	3754294	2.90E-03	1.80E-03	2.28E-05	1.50E-06	1.94E-06	1.48E-07
370785	3754294	2.99E-03	1.86E-03	2.46E-05	1.62E-06	2.01E-06	1.54E-07
370795	3754294	3.10E-03	1.95E-03	2.68E-05	1.76E-06	2.08E-06	1.59E-07
370805	3754294	3.21E-03	2.03E-03	2.93E-05	1.93E-06	2.16E-06	1.65E-07
370815	3754294	3.34E-03	2.13E-03	3.22E-05	2.12E-06	2.24E-06	1.71E-07
370825	3754294	3.46E-03	2.23E-03	3.56E-05	2.35E-06	2.33E-06	1.78E-07
370835	3754294	3.60E-03	2.33E-03	3.96E-05	2.61E-06	2.42E-06	1.85E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
371411	3755040	3.78E-07	1.23E-07	2.85E-09	1.88E-10	3.61E-10	2.75E-11
371431	3755040	3.75E-07	1.22E-07	2.85E-09	1.88E-10	3.59E-10	2.74E-11
371451	3755040	3.71E-07	1.22E-07	2.84E-09	1.87E-10	3.57E-10	2.73E-11
371471	3755040	3.68E-07	1.21E-07	2.84E-09	1.87E-10	3.55E-10	2.71E-11
371491	3755040	3.66E-07	1.21E-07	2.83E-09	1.86E-10	3.54E-10	2.70E-11
371511	3755040	3.64E-07	1.21E-07	2.82E-09	1.86E-10	3.52E-10	2.69E-11
371531	3755040	3.62E-07	1.21E-07	2.81E-09	1.85E-10	3.50E-10	2.67E-11
371551	3755040	3.61E-07	1.21E-07	2.79E-09	1.84E-10	3.47E-10	2.65E-11
371571	3755040	3.59E-07	1.21E-07	2.78E-09	1.83E-10	3.45E-10	2.64E-11
371591	3755040	3.59E-07	1.21E-07	2.76E-09	1.82E-10	3.43E-10	2.62E-11
371611	3755040	3.58E-07	1.21E-07	2.74E-09	1.81E-10	3.41E-10	2.60E-11
371631	3755040	3.58E-07	1.22E-07	2.72E-09	1.79E-10	3.38E-10	2.58E-11
371651	3755040	3.58E-07	1.22E-07	2.70E-09	1.78E-10	3.36E-10	2.56E-11
371671	3755040	3.58E-07	1.22E-07	2.67E-09	1.76E-10	3.33E-10	2.55E-11
371691	3755040	3.59E-07	1.23E-07	2.65E-09	1.75E-10	3.31E-10	2.53E-11
371711	3755040	3.59E-07	1.23E-07	2.63E-09	1.73E-10	3.28E-10	2.50E-11
371731	3755040	3.61E-07	1.24E-07	2.60E-09	1.72E-10	3.25E-10	2.48E-11
371751	3755040	3.62E-07	1.25E-07	2.58E-09	1.70E-10	3.23E-10	2.46E-11
371771	3755040	3.63E-07	1.26E-07	2.55E-09	1.68E-10	3.20E-10	2.44E-11
371791	3755040	3.65E-07	1.27E-07	2.52E-09	1.66E-10	3.17E-10	2.42E-11
371811	3755040	3.67E-07	1.28E-07	2.50E-09	1.65E-10	3.14E-10	2.40E-11
371831	3755040	3.70E-07	1.29E-07	2.47E-09	1.63E-10	3.11E-10	2.38E-11
370745	3754274	2.70E-06	1.68E-06	1.89E-08	1.25E-09	1.89E-09	1.45E-10
370755	3754274	2.79E-06	1.75E-06	2.03E-08	1.34E-09	1.96E-09	1.50E-10
370765	3754274	2.88E-06	1.82E-06	2.19E-08	1.44E-09	2.03E-09	1.55E-10
370775	3754274	2.98E-06	1.90E-06	2.36E-08	1.56E-09	2.11E-09	1.61E-10
370785	3754274	3.07E-06	1.97E-06	2.55E-08	1.68E-09	2.18E-09	1.67E-10
370795	3754274	3.18E-06	2.06E-06	2.78E-08	1.83E-09	2.27E-09	1.73E-10
370805	3754274	3.30E-06	2.15E-06	3.03E-08	2.00E-09	2.35E-09	1.80E-10
370815	3754274	3.42E-06	2.25E-06	3.33E-08	2.20E-09	2.45E-09	1.87E-10
370825	3754274	3.55E-06	2.36E-06	3.69E-08	2.43E-09	2.54E-09	1.94E-10
370835	3754274	3.69E-06	2.48E-06	4.12E-08	2.72E-09	2.65E-09	2.02E-10
370745	3754284	2.72E-06	1.67E-06	1.90E-08	1.25E-09	1.86E-09	1.42E-10
370755	3754284	2.81E-06	1.74E-06	2.04E-08	1.35E-09	1.93E-09	1.47E-10
370765	3754284	2.91E-06	1.82E-06	2.20E-08	1.45E-09	2.00E-09	1.53E-10
370775	3754284	3.01E-06	1.89E-06	2.37E-08	1.56E-09	2.07E-09	1.58E-10
370785	3754284	3.10E-06	1.96E-06	2.56E-08	1.69E-09	2.14E-09	1.64E-10
370795	3754284	3.21E-06	2.05E-06	2.79E-08	1.84E-09	2.22E-09	1.70E-10
370805	3754284	3.33E-06	2.14E-06	3.05E-08	2.01E-09	2.31E-09	1.76E-10
370815	3754284	3.46E-06	2.24E-06	3.35E-08	2.21E-09	2.40E-09	1.83E-10
370825	3754284	3.59E-06	2.35E-06	3.71E-08	2.45E-09	2.49E-09	1.90E-10
370835	3754284	3.73E-06	2.46E-06	4.13E-08	2.72E-09	2.59E-09	1.98E-10
370745	3754294	2.74E-06	1.67E-06	1.91E-08	1.26E-09	1.83E-09	1.40E-10
370755	3754294	2.84E-06	1.73E-06	2.05E-08	1.35E-09	1.90E-09	1.45E-10
370765	3754294	2.94E-06	1.81E-06	2.21E-08	1.45E-09	1.96E-09	1.50E-10
370775	3754294	3.03E-06	1.88E-06	2.38E-08	1.57E-09	2.03E-09	1.55E-10
370785	3754294	3.13E-06	1.95E-06	2.57E-08	1.69E-09	2.10E-09	1.61E-10
370795	3754294	3.24E-06	2.03E-06	2.80E-08	1.84E-09	2.18E-09	1.66E-10
370805	3754294	3.36E-06	2.13E-06	3.06E-08	2.02E-09	2.26E-09	1.73E-10
370815	3754294	3.49E-06	2.22E-06	3.36E-08	2.22E-09	2.34E-09	1.79E-10
370825	3754294	3.62E-06	2.33E-06	3.72E-08	2.45E-09	2.43E-09	1.86E-10
370835	3754294	3.76E-06	2.44E-06	4.14E-08	2.73E-09	2.53E-09	1.93E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370745	3754304	2.64E-03	1.58E-03	1.83E-05	1.21E-06	1.72E-06	1.32E-07
370755	3754304	2.73E-03	1.65E-03	1.97E-05	1.30E-06	1.78E-06	1.36E-07
370765	3754304	2.83E-03	1.71E-03	2.12E-05	1.39E-06	1.84E-06	1.41E-07
370775	3754304	2.92E-03	1.78E-03	2.28E-05	1.51E-06	1.91E-06	1.46E-07
370785	3754304	3.01E-03	1.85E-03	2.47E-05	1.62E-06	1.97E-06	1.51E-07
370795	3754304	3.12E-03	1.93E-03	2.68E-05	1.77E-06	2.04E-06	1.56E-07
370805	3754304	3.23E-03	2.01E-03	2.92E-05	1.93E-06	2.11E-06	1.62E-07
370815	3754304	3.35E-03	2.11E-03	3.21E-05	2.12E-06	2.19E-06	1.67E-07
370825	3754304	3.48E-03	2.20E-03	3.55E-05	2.34E-06	2.27E-06	1.74E-07
370835	3754304	3.62E-03	2.31E-03	3.95E-05	2.60E-06	2.36E-06	1.80E-07
370745	3754314	2.66E-03	1.57E-03	1.84E-05	1.21E-06	1.69E-06	1.29E-07
370755	3754314	2.74E-03	1.63E-03	1.97E-05	1.30E-06	1.75E-06	1.33E-07
370765	3754314	2.83E-03	1.69E-03	2.11E-05	1.39E-06	1.81E-06	1.38E-07
370775	3754314	2.93E-03	1.76E-03	2.28E-05	1.50E-06	1.87E-06	1.42E-07
370785	3754314	3.03E-03	1.83E-03	2.46E-05	1.62E-06	1.93E-06	1.47E-07
370795	3754314	3.13E-03	1.90E-03	2.67E-05	1.76E-06	2.00E-06	1.52E-07
370805	3754314	3.24E-03	1.99E-03	2.91E-05	1.92E-06	2.07E-06	1.58E-07
370815	3754314	3.36E-03	2.07E-03	3.20E-05	2.11E-06	2.14E-06	1.63E-07
370825	3754314	3.49E-03	2.17E-03	3.54E-05	2.33E-06	2.22E-06	1.69E-07
370835	3754314	3.63E-03	2.27E-03	3.94E-05	2.60E-06	2.30E-06	1.76E-07
370745	3754324	2.67E-03	1.55E-03	1.84E-05	1.21E-06	1.66E-06	1.27E-07
370755	3754324	2.76E-03	1.61E-03	1.97E-05	1.30E-06	1.71E-06	1.31E-07
370765	3754324	2.85E-03	1.67E-03	2.12E-05	1.40E-06	1.77E-06	1.35E-07
370775	3754324	2.94E-03	1.74E-03	2.28E-05	1.50E-06	1.83E-06	1.40E-07
370785	3754324	3.04E-03	1.81E-03	2.46E-05	1.62E-06	1.89E-06	1.44E-07
370795	3754324	3.14E-03	1.88E-03	2.67E-05	1.76E-06	1.95E-06	1.49E-07
370805	3754324	3.26E-03	1.96E-03	2.92E-05	1.92E-06	2.02E-06	1.54E-07
370815	3754324	3.38E-03	2.05E-03	3.20E-05	2.11E-06	2.09E-06	1.60E-07
370825	3754324	3.51E-03	2.14E-03	3.54E-05	2.33E-06	2.16E-06	1.65E-07
370835	3754324	3.65E-03	2.24E-03	3.93E-05	2.59E-06	2.24E-06	1.71E-07
370745	3754334	2.67E-03	1.54E-03	1.84E-05	1.21E-06	1.63E-06	1.24E-07
370755	3754334	2.77E-03	1.60E-03	1.97E-05	1.30E-06	1.68E-06	1.28E-07
370765	3754334	2.86E-03	1.66E-03	2.12E-05	1.40E-06	1.73E-06	1.32E-07
370775	3754334	2.95E-03	1.72E-03	2.28E-05	1.51E-06	1.79E-06	1.37E-07
370785	3754334	3.05E-03	1.78E-03	2.47E-05	1.63E-06	1.85E-06	1.41E-07
370795	3754334	3.15E-03	1.86E-03	2.67E-05	1.76E-06	1.91E-06	1.46E-07
370805	3754334	3.27E-03	1.93E-03	2.91E-05	1.92E-06	1.97E-06	1.51E-07
370815	3754334	3.39E-03	2.02E-03	3.20E-05	2.11E-06	2.04E-06	1.56E-07
370825	3754334	3.52E-03	2.11E-03	3.53E-05	2.33E-06	2.11E-06	1.61E-07
370835	3754334	3.66E-03	2.21E-03	3.93E-05	2.59E-06	2.18E-06	1.67E-07
370745	3754344	2.68E-03	1.52E-03	1.84E-05	1.21E-06	1.59E-06	1.22E-07
370755	3754344	2.77E-03	1.57E-03	1.97E-05	1.30E-06	1.64E-06	1.26E-07
370765	3754344	2.86E-03	1.63E-03	2.12E-05	1.40E-06	1.69E-06	1.29E-07
370775	3754344	2.95E-03	1.69E-03	2.28E-05	1.50E-06	1.75E-06	1.34E-07
370785	3754344	3.05E-03	1.76E-03	2.46E-05	1.62E-06	1.80E-06	1.38E-07
370795	3754344	3.15E-03	1.82E-03	2.66E-05	1.75E-06	1.86E-06	1.42E-07
370805	3754344	3.26E-03	1.90E-03	2.89E-05	1.91E-06	1.92E-06	1.47E-07
370815	3754344	3.38E-03	1.98E-03	3.17E-05	2.09E-06	1.99E-06	1.52E-07
370825	3754344	3.51E-03	2.07E-03	3.50E-05	2.31E-06	2.05E-06	1.57E-07
370835	3754344	3.66E-03	2.16E-03	3.90E-05	2.57E-06	2.12E-06	1.62E-07
370745	3754354	2.68E-03	1.49E-03	1.84E-05	1.21E-06	1.56E-06	1.19E-07
370755	3754354	2.77E-03	1.55E-03	1.97E-05	1.30E-06	1.61E-06	1.23E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370745	3754304	2.76E-06	1.65E-06	1.92E-08	1.26E-09	1.80E-09	1.38E-10
370755	3754304	2.86E-06	1.72E-06	2.06E-08	1.35E-09	1.86E-09	1.42E-10
370765	3754304	2.96E-06	1.79E-06	2.21E-08	1.46E-09	1.93E-09	1.47E-10
370775	3754304	3.05E-06	1.86E-06	2.39E-08	1.57E-09	1.99E-09	1.52E-10
370785	3754304	3.15E-06	1.93E-06	2.58E-08	1.70E-09	2.06E-09	1.57E-10
370795	3754304	3.26E-06	2.02E-06	2.80E-08	1.85E-09	2.13E-09	1.63E-10
370805	3754304	3.38E-06	2.10E-06	3.06E-08	2.01E-09	2.21E-09	1.69E-10
370815	3754304	3.51E-06	2.20E-06	3.36E-08	2.21E-09	2.29E-09	1.75E-10
370825	3754304	3.64E-06	2.30E-06	3.72E-08	2.45E-09	2.38E-09	1.82E-10
370835	3754304	3.78E-06	2.41E-06	4.13E-08	2.72E-09	2.47E-09	1.88E-10
370745	3754314	2.78E-06	1.64E-06	1.92E-08	1.27E-09	1.77E-09	1.35E-10
370755	3754314	2.87E-06	1.70E-06	2.06E-08	1.36E-09	1.83E-09	1.39E-10
370765	3754314	2.96E-06	1.77E-06	2.21E-08	1.46E-09	1.89E-09	1.44E-10
370775	3754314	3.06E-06	1.84E-06	2.38E-08	1.57E-09	1.95E-09	1.49E-10
370785	3754314	3.16E-06	1.91E-06	2.58E-08	1.70E-09	2.02E-09	1.54E-10
370795	3754314	3.27E-06	1.99E-06	2.79E-08	1.84E-09	2.09E-09	1.59E-10
370805	3754314	3.39E-06	2.07E-06	3.05E-08	2.01E-09	2.16E-09	1.65E-10
370815	3754314	3.52E-06	2.17E-06	3.34E-08	2.20E-09	2.24E-09	1.71E-10
370825	3754314	3.65E-06	2.27E-06	3.70E-08	2.44E-09	2.32E-09	1.77E-10
370835	3754314	3.80E-06	2.38E-06	4.12E-08	2.71E-09	2.40E-09	1.84E-10
370745	3754324	2.79E-06	1.62E-06	1.92E-08	1.27E-09	1.73E-09	1.32E-10
370755	3754324	2.88E-06	1.69E-06	2.06E-08	1.36E-09	1.79E-09	1.37E-10
370765	3754324	2.97E-06	1.75E-06	2.21E-08	1.46E-09	1.85E-09	1.41E-10
370775	3754324	3.07E-06	1.82E-06	2.38E-08	1.57E-09	1.91E-09	1.46E-10
370785	3754324	3.18E-06	1.89E-06	2.58E-08	1.70E-09	1.97E-09	1.51E-10
370795	3754324	3.29E-06	1.97E-06	2.79E-08	1.84E-09	2.04E-09	1.56E-10
370805	3754324	3.40E-06	2.05E-06	3.05E-08	2.01E-09	2.11E-09	1.61E-10
370815	3754324	3.53E-06	2.14E-06	3.35E-08	2.21E-09	2.18E-09	1.67E-10
370825	3754324	3.67E-06	2.24E-06	3.70E-08	2.44E-09	2.26E-09	1.73E-10
370835	3754324	3.81E-06	2.34E-06	4.11E-08	2.71E-09	2.34E-09	1.79E-10
370745	3754334	2.80E-06	1.60E-06	1.92E-08	1.27E-09	1.70E-09	1.30E-10
370755	3754334	2.89E-06	1.67E-06	2.06E-08	1.36E-09	1.75E-09	1.34E-10
370765	3754334	2.99E-06	1.73E-06	2.22E-08	1.46E-09	1.81E-09	1.38E-10
370775	3754334	3.08E-06	1.80E-06	2.39E-08	1.57E-09	1.87E-09	1.43E-10
370785	3754334	3.19E-06	1.87E-06	2.58E-08	1.70E-09	1.93E-09	1.47E-10
370795	3754334	3.29E-06	1.94E-06	2.79E-08	1.84E-09	1.99E-09	1.52E-10
370805	3754334	3.41E-06	2.02E-06	3.05E-08	2.01E-09	2.06E-09	1.57E-10
370815	3754334	3.54E-06	2.11E-06	3.34E-08	2.20E-09	2.13E-09	1.63E-10
370825	3754334	3.68E-06	2.20E-06	3.69E-08	2.43E-09	2.20E-09	1.68E-10
370835	3754334	3.83E-06	2.31E-06	4.10E-08	2.71E-09	2.28E-09	1.74E-10
370745	3754344	2.80E-06	1.58E-06	1.92E-08	1.27E-09	1.67E-09	1.27E-10
370755	3754344	2.89E-06	1.64E-06	2.06E-08	1.36E-09	1.72E-09	1.31E-10
370765	3754344	2.99E-06	1.71E-06	2.22E-08	1.46E-09	1.77E-09	1.35E-10
370775	3754344	3.09E-06	1.77E-06	2.39E-08	1.57E-09	1.83E-09	1.40E-10
370785	3754344	3.19E-06	1.84E-06	2.58E-08	1.70E-09	1.89E-09	1.44E-10
370795	3754344	3.29E-06	1.90E-06	2.78E-08	1.83E-09	1.95E-09	1.49E-10
370805	3754344	3.41E-06	1.98E-06	3.02E-08	1.99E-09	2.01E-09	1.53E-10
370815	3754344	3.53E-06	2.06E-06	3.31E-08	2.18E-09	2.08E-09	1.58E-10
370825	3754344	3.67E-06	2.16E-06	3.66E-08	2.41E-09	2.15E-09	1.64E-10
370835	3754344	3.82E-06	2.26E-06	4.08E-08	2.69E-09	2.22E-09	1.70E-10
370745	3754354	2.80E-06	1.56E-06	1.92E-08	1.27E-09	1.63E-09	1.25E-10
370755	3754354	2.89E-06	1.62E-06	2.06E-08	1.36E-09	1.68E-09	1.28E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370765	3754354	2.86E-03	1.61E-03	2.12E-05	1.40E-06	1.66E-06	1.27E-07
370775	3754354	2.95E-03	1.66E-03	2.28E-05	1.50E-06	1.71E-06	1.30E-07
370785	3754354	3.05E-03	1.73E-03	2.46E-05	1.62E-06	1.76E-06	1.35E-07
370795	3754354	3.15E-03	1.79E-03	2.65E-05	1.75E-06	1.82E-06	1.39E-07
370805	3754354	3.25E-03	1.86E-03	2.88E-05	1.90E-06	1.87E-06	1.43E-07
370815	3754354	3.37E-03	1.94E-03	3.15E-05	2.08E-06	1.93E-06	1.48E-07
370825	3754354	3.50E-03	2.02E-03	3.48E-05	2.29E-06	2.00E-06	1.53E-07
370835	3754354	3.65E-03	2.12E-03	3.88E-05	2.56E-06	2.07E-06	1.58E-07
370745	3754364	2.68E-03	1.47E-03	1.84E-05	1.21E-06	1.53E-06	1.17E-07
370755	3754364	2.76E-03	1.52E-03	1.97E-05	1.30E-06	1.57E-06	1.20E-07
370765	3754364	2.85E-03	1.58E-03	2.11E-05	1.39E-06	1.62E-06	1.24E-07
370775	3754364	2.94E-03	1.63E-03	2.27E-05	1.50E-06	1.67E-06	1.27E-07
370785	3754364	3.04E-03	1.69E-03	2.45E-05	1.62E-06	1.72E-06	1.31E-07
370795	3754364	3.14E-03	1.76E-03	2.65E-05	1.75E-06	1.77E-06	1.35E-07
370805	3754364	3.25E-03	1.83E-03	2.88E-05	1.90E-06	1.83E-06	1.40E-07
370815	3754364	3.38E-03	1.90E-03	3.16E-05	2.08E-06	1.89E-06	1.44E-07
370825	3754364	3.51E-03	1.99E-03	3.50E-05	2.31E-06	1.95E-06	1.49E-07
370835	3754364	3.65E-03	2.07E-03	3.89E-05	2.56E-06	2.01E-06	1.54E-07
370745	3754374	2.67E-03	1.44E-03	1.84E-05	1.21E-06	1.49E-06	1.14E-07
370755	3754374	2.76E-03	1.49E-03	1.97E-05	1.30E-06	1.54E-06	1.17E-07
370765	3754374	2.85E-03	1.55E-03	2.11E-05	1.39E-06	1.58E-06	1.21E-07
370775	3754374	2.94E-03	1.60E-03	2.27E-05	1.49E-06	1.63E-06	1.24E-07
370785	3754374	3.03E-03	1.66E-03	2.44E-05	1.61E-06	1.68E-06	1.28E-07
370795	3754374	3.14E-03	1.72E-03	2.65E-05	1.75E-06	1.73E-06	1.32E-07
370805	3754374	3.25E-03	1.79E-03	2.88E-05	1.90E-06	1.78E-06	1.36E-07
370815	3754374	3.37E-03	1.86E-03	3.16E-05	2.08E-06	1.84E-06	1.40E-07
370825	3754374	3.50E-03	1.94E-03	3.49E-05	2.30E-06	1.90E-06	1.45E-07
370835	3754374	3.64E-03	2.03E-03	3.88E-05	2.55E-06	1.96E-06	1.49E-07
370745	3754384	2.66E-03	1.42E-03	1.83E-05	1.21E-06	1.46E-06	1.12E-07
370755	3754384	2.75E-03	1.47E-03	1.96E-05	1.29E-06	1.50E-06	1.15E-07
370765	3754384	2.84E-03	1.52E-03	2.11E-05	1.39E-06	1.55E-06	1.18E-07
370775	3754384	2.92E-03	1.57E-03	2.26E-05	1.49E-06	1.59E-06	1.22E-07
370785	3754384	3.02E-03	1.63E-03	2.44E-05	1.61E-06	1.64E-06	1.25E-07
370795	3754384	3.12E-03	1.69E-03	2.64E-05	1.74E-06	1.69E-06	1.29E-07
370805	3754384	3.23E-03	1.75E-03	2.87E-05	1.89E-06	1.74E-06	1.33E-07
370815	3754384	3.35E-03	1.82E-03	3.15E-05	2.07E-06	1.79E-06	1.37E-07
370825	3754384	3.48E-03	1.89E-03	3.47E-05	2.29E-06	1.84E-06	1.41E-07
370835	3754384	3.61E-03	1.97E-03	3.86E-05	2.54E-06	1.90E-06	1.45E-07
370745	3754394	2.65E-03	1.39E-03	1.83E-05	1.21E-06	1.43E-06	1.09E-07
370755	3754394	2.73E-03	1.44E-03	1.96E-05	1.29E-06	1.47E-06	1.12E-07
370765	3754394	2.82E-03	1.48E-03	2.10E-05	1.39E-06	1.51E-06	1.15E-07
370775	3754394	2.91E-03	1.54E-03	2.26E-05	1.49E-06	1.55E-06	1.19E-07
370785	3754394	3.00E-03	1.59E-03	2.44E-05	1.61E-06	1.60E-06	1.22E-07
370795	3754394	3.10E-03	1.65E-03	2.64E-05	1.74E-06	1.64E-06	1.26E-07
370805	3754394	3.21E-03	1.71E-03	2.86E-05	1.89E-06	1.69E-06	1.29E-07
370815	3754394	3.33E-03	1.77E-03	3.14E-05	2.07E-06	1.74E-06	1.33E-07
370825	3754394	3.45E-03	1.84E-03	3.46E-05	2.28E-06	1.79E-06	1.37E-07
370835	3754394	3.58E-03	1.92E-03	3.84E-05	2.53E-06	1.85E-06	1.41E-07
370745	3754404	2.63E-03	1.36E-03	1.82E-05	1.20E-06	1.40E-06	1.07E-07
370755	3754404	2.71E-03	1.40E-03	1.95E-05	1.29E-06	1.44E-06	1.10E-07
370765	3754404	2.80E-03	1.45E-03	2.10E-05	1.38E-06	1.47E-06	1.13E-07
370775	3754404	2.89E-03	1.50E-03	2.26E-05	1.49E-06	1.52E-06	1.16E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370765	3754354	2.99E-06	1.68E-06	2.21E-08	1.46E-09	1.73E-09	1.32E-10
370775	3754354	3.08E-06	1.74E-06	2.38E-08	1.57E-09	1.79E-09	1.36E-10
370785	3754354	3.19E-06	1.81E-06	2.57E-08	1.69E-09	1.84E-09	1.41E-10
370795	3754354	3.29E-06	1.87E-06	2.77E-08	1.83E-09	1.90E-09	1.45E-10
370805	3754354	3.40E-06	1.94E-06	3.01E-08	1.98E-09	1.96E-09	1.50E-10
370815	3754354	3.53E-06	2.02E-06	3.29E-08	2.17E-09	2.02E-09	1.54E-10
370825	3754354	3.66E-06	2.11E-06	3.63E-08	2.39E-09	2.09E-09	1.60E-10
370835	3754354	3.82E-06	2.21E-06	4.06E-08	2.67E-09	2.16E-09	1.65E-10
370745	3754364	2.80E-06	1.54E-06	1.92E-08	1.27E-09	1.60E-09	1.22E-10
370755	3754364	2.89E-06	1.59E-06	2.06E-08	1.36E-09	1.64E-09	1.26E-10
370765	3754364	2.98E-06	1.65E-06	2.21E-08	1.45E-09	1.69E-09	1.29E-10
370775	3754364	3.08E-06	1.71E-06	2.37E-08	1.57E-09	1.74E-09	1.33E-10
370785	3754364	3.18E-06	1.77E-06	2.56E-08	1.69E-09	1.80E-09	1.37E-10
370795	3754364	3.29E-06	1.84E-06	2.77E-08	1.83E-09	1.85E-09	1.41E-10
370805	3754364	3.40E-06	1.91E-06	3.01E-08	1.99E-09	1.91E-09	1.46E-10
370815	3754364	3.53E-06	1.99E-06	3.30E-08	2.18E-09	1.97E-09	1.51E-10
370825	3754364	3.67E-06	2.08E-06	3.66E-08	2.41E-09	2.04E-09	1.55E-10
370835	3754364	3.82E-06	2.17E-06	4.06E-08	2.68E-09	2.10E-09	1.61E-10
370745	3754374	2.79E-06	1.51E-06	1.92E-08	1.27E-09	1.56E-09	1.19E-10
370755	3754374	2.88E-06	1.56E-06	2.06E-08	1.35E-09	1.61E-09	1.23E-10
370765	3754374	2.98E-06	1.62E-06	2.21E-08	1.45E-09	1.65E-09	1.26E-10
370775	3754374	3.07E-06	1.67E-06	2.37E-08	1.56E-09	1.70E-09	1.30E-10
370785	3754374	3.17E-06	1.73E-06	2.55E-08	1.68E-09	1.75E-09	1.34E-10
370795	3754374	3.28E-06	1.80E-06	2.77E-08	1.82E-09	1.81E-09	1.38E-10
370805	3754374	3.39E-06	1.87E-06	3.01E-08	1.99E-09	1.86E-09	1.42E-10
370815	3754374	3.52E-06	1.95E-06	3.30E-08	2.18E-09	1.92E-09	1.47E-10
370825	3754374	3.66E-06	2.03E-06	3.65E-08	2.41E-09	1.98E-09	1.51E-10
370835	3754374	3.80E-06	2.12E-06	4.05E-08	2.67E-09	2.04E-09	1.56E-10
370745	3754384	2.78E-06	1.48E-06	1.92E-08	1.26E-09	1.53E-09	1.17E-10
370755	3754384	2.87E-06	1.53E-06	2.05E-08	1.35E-09	1.57E-09	1.20E-10
370765	3754384	2.96E-06	1.59E-06	2.20E-08	1.45E-09	1.62E-09	1.23E-10
370775	3754384	3.06E-06	1.64E-06	2.36E-08	1.56E-09	1.66E-09	1.27E-10
370785	3754384	3.16E-06	1.70E-06	2.55E-08	1.68E-09	1.71E-09	1.31E-10
370795	3754384	3.26E-06	1.76E-06	2.76E-08	1.82E-09	1.76E-09	1.35E-10
370805	3754384	3.38E-06	1.83E-06	3.00E-08	1.98E-09	1.81E-09	1.39E-10
370815	3754384	3.50E-06	1.90E-06	3.29E-08	2.17E-09	1.87E-09	1.43E-10
370825	3754384	3.63E-06	1.98E-06	3.63E-08	2.39E-09	1.93E-09	1.47E-10
370835	3754384	3.78E-06	2.06E-06	4.03E-08	2.66E-09	1.99E-09	1.52E-10
370745	3754394	2.77E-06	1.45E-06	1.91E-08	1.26E-09	1.49E-09	1.14E-10
370755	3754394	2.86E-06	1.50E-06	2.05E-08	1.35E-09	1.54E-09	1.17E-10
370765	3754394	2.95E-06	1.55E-06	2.20E-08	1.45E-09	1.58E-09	1.21E-10
370775	3754394	3.04E-06	1.61E-06	2.36E-08	1.56E-09	1.62E-09	1.24E-10
370785	3754394	3.14E-06	1.66E-06	2.55E-08	1.68E-09	1.67E-09	1.28E-10
370795	3754394	3.24E-06	1.72E-06	2.76E-08	1.82E-09	1.72E-09	1.31E-10
370805	3754394	3.35E-06	1.78E-06	2.99E-08	1.97E-09	1.77E-09	1.35E-10
370815	3754394	3.48E-06	1.85E-06	3.28E-08	2.16E-09	1.82E-09	1.39E-10
370825	3754394	3.61E-06	1.93E-06	3.62E-08	2.39E-09	1.87E-09	1.43E-10
370835	3754394	3.75E-06	2.01E-06	4.02E-08	2.65E-09	1.93E-09	1.47E-10
370745	3754404	2.75E-06	1.42E-06	1.91E-08	1.26E-09	1.46E-09	1.12E-10
370755	3754404	2.84E-06	1.47E-06	2.04E-08	1.35E-09	1.50E-09	1.15E-10
370765	3754404	2.93E-06	1.52E-06	2.19E-08	1.44E-09	1.54E-09	1.18E-10
370775	3754404	3.02E-06	1.57E-06	2.36E-08	1.55E-09	1.58E-09	1.21E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370785	3754404	2.98E-03	1.55E-03	2.43E-05	1.60E-06	1.56E-06	1.19E-07
370795	3754404	3.08E-03	1.61E-03	2.64E-05	1.74E-06	1.60E-06	1.22E-07
370805	3754404	3.19E-03	1.67E-03	2.87E-05	1.89E-06	1.65E-06	1.26E-07
370815	3754404	3.30E-03	1.73E-03	3.14E-05	2.07E-06	1.69E-06	1.29E-07
370825	3754404	3.42E-03	1.79E-03	3.46E-05	2.28E-06	1.74E-06	1.33E-07
370835	3754404	3.55E-03	1.86E-03	3.83E-05	2.52E-06	1.79E-06	1.37E-07
370745	3754414	2.61E-03	1.33E-03	1.82E-05	1.20E-06	1.36E-06	1.04E-07
370755	3754414	2.69E-03	1.37E-03	1.95E-05	1.28E-06	1.40E-06	1.07E-07
370765	3754414	2.78E-03	1.42E-03	2.09E-05	1.38E-06	1.44E-06	1.10E-07
370775	3754414	2.86E-03	1.46E-03	2.25E-05	1.48E-06	1.48E-06	1.13E-07
370785	3754414	2.96E-03	1.51E-03	2.43E-05	1.60E-06	1.52E-06	1.16E-07
370795	3754414	3.05E-03	1.56E-03	2.63E-05	1.73E-06	1.56E-06	1.19E-07
370805	3754414	3.16E-03	1.62E-03	2.86E-05	1.89E-06	1.60E-06	1.22E-07
370815	3754414	3.27E-03	1.68E-03	3.13E-05	2.06E-06	1.65E-06	1.26E-07
370825	3754414	3.38E-03	1.74E-03	3.44E-05	2.27E-06	1.69E-06	1.29E-07
370835	3754414	3.51E-03	1.81E-03	3.81E-05	2.51E-06	1.74E-06	1.33E-07
370745	3754424	2.59E-03	1.30E-03	1.81E-05	1.19E-06	1.33E-06	1.02E-07
370755	3754424	2.67E-03	1.34E-03	1.94E-05	1.28E-06	1.37E-06	1.04E-07
370765	3754424	2.75E-03	1.38E-03	2.09E-05	1.37E-06	1.40E-06	1.07E-07
370775	3754424	2.84E-03	1.43E-03	2.24E-05	1.48E-06	1.44E-06	1.10E-07
370785	3754424	2.93E-03	1.47E-03	2.42E-05	1.60E-06	1.48E-06	1.13E-07
370795	3754424	3.03E-03	1.52E-03	2.63E-05	1.73E-06	1.52E-06	1.16E-07
370805	3754424	3.13E-03	1.58E-03	2.86E-05	1.89E-06	1.56E-06	1.19E-07
370815	3754424	3.23E-03	1.63E-03	3.13E-05	2.06E-06	1.60E-06	1.22E-07
370825	3754424	3.35E-03	1.69E-03	3.44E-05	2.27E-06	1.65E-06	1.26E-07
370835	3754424	3.47E-03	1.75E-03	3.81E-05	2.51E-06	1.69E-06	1.29E-07
370745	3754434	2.56E-03	1.26E-03	1.81E-05	1.19E-06	1.30E-06	9.92E-08
370755	3754434	2.64E-03	1.30E-03	1.93E-05	1.27E-06	1.33E-06	1.02E-07
370765	3754434	2.72E-03	1.34E-03	2.08E-05	1.37E-06	1.37E-06	1.05E-07
370775	3754434	2.80E-03	1.38E-03	2.23E-05	1.47E-06	1.41E-06	1.07E-07
370785	3754434	2.89E-03	1.43E-03	2.41E-05	1.59E-06	1.44E-06	1.10E-07
370795	3754434	2.99E-03	1.48E-03	2.62E-05	1.73E-06	1.48E-06	1.13E-07
370805	3754434	3.09E-03	1.53E-03	2.86E-05	1.88E-06	1.52E-06	1.16E-07
370815	3754434	3.19E-03	1.58E-03	3.13E-05	2.06E-06	1.56E-06	1.19E-07
370825	3754434	3.30E-03	1.64E-03	3.44E-05	2.27E-06	1.60E-06	1.22E-07
370835	3754434	3.42E-03	1.70E-03	3.81E-05	2.51E-06	1.64E-06	1.26E-07
370745	3754444	2.53E-03	1.23E-03	1.80E-05	1.18E-06	1.27E-06	9.67E-08
370755	3754444	2.60E-03	1.27E-03	1.92E-05	1.27E-06	1.30E-06	9.95E-08
370765	3754444	2.68E-03	1.30E-03	2.06E-05	1.36E-06	1.34E-06	1.02E-07
370775	3754444	2.76E-03	1.34E-03	2.22E-05	1.46E-06	1.37E-06	1.05E-07
370785	3754444	2.85E-03	1.39E-03	2.40E-05	1.58E-06	1.41E-06	1.07E-07
370795	3754444	2.95E-03	1.43E-03	2.61E-05	1.72E-06	1.44E-06	1.10E-07
370805	3754444	3.04E-03	1.48E-03	2.85E-05	1.88E-06	1.48E-06	1.13E-07
370815	3754444	3.15E-03	1.53E-03	3.12E-05	2.05E-06	1.52E-06	1.16E-07
370825	3754444	3.25E-03	1.58E-03	3.43E-05	2.26E-06	1.56E-06	1.19E-07
370835	3754444	3.37E-03	1.64E-03	3.81E-05	2.51E-06	1.60E-06	1.22E-07
370745	3754454	2.49E-03	1.20E-03	1.79E-05	1.18E-06	1.23E-06	9.43E-08
370755	3754454	2.57E-03	1.23E-03	1.92E-05	1.26E-06	1.27E-06	9.67E-08
370765	3754454	2.64E-03	1.27E-03	2.06E-05	1.36E-06	1.30E-06	9.93E-08
370775	3754454	2.72E-03	1.31E-03	2.21E-05	1.46E-06	1.34E-06	1.02E-07
370785	3754454	2.81E-03	1.35E-03	2.39E-05	1.58E-06	1.37E-06	1.05E-07
370795	3754454	2.90E-03	1.39E-03	2.60E-05	1.71E-06	1.40E-06	1.07E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370785	3754404	3.12E-06	1.62E-06	2.54E-08	1.68E-09	1.63E-09	1.24E-10
370795	3754404	3.22E-06	1.68E-06	2.75E-08	1.82E-09	1.67E-09	1.28E-10
370805	3754404	3.33E-06	1.74E-06	3.00E-08	1.98E-09	1.72E-09	1.32E-10
370815	3754404	3.45E-06	1.81E-06	3.28E-08	2.16E-09	1.77E-09	1.35E-10
370825	3754404	3.58E-06	1.88E-06	3.61E-08	2.38E-09	1.82E-09	1.39E-10
370835	3754404	3.71E-06	1.95E-06	4.00E-08	2.64E-09	1.88E-09	1.43E-10
370745	3754414	2.73E-06	1.39E-06	1.90E-08	1.25E-09	1.43E-09	1.09E-10
370755	3754414	2.81E-06	1.43E-06	2.04E-08	1.34E-09	1.46E-09	1.12E-10
370765	3754414	2.90E-06	1.48E-06	2.18E-08	1.44E-09	1.50E-09	1.15E-10
370775	3754414	2.99E-06	1.53E-06	2.35E-08	1.55E-09	1.55E-09	1.18E-10
370785	3754414	3.09E-06	1.58E-06	2.53E-08	1.67E-09	1.59E-09	1.21E-10
370795	3754414	3.19E-06	1.64E-06	2.75E-08	1.81E-09	1.63E-09	1.25E-10
370805	3754414	3.30E-06	1.69E-06	2.99E-08	1.97E-09	1.68E-09	1.28E-10
370815	3754414	3.42E-06	1.76E-06	3.27E-08	2.16E-09	1.72E-09	1.32E-10
370825	3754414	3.54E-06	1.82E-06	3.60E-08	2.37E-09	1.77E-09	1.35E-10
370835	3754414	3.67E-06	1.89E-06	3.98E-08	2.62E-09	1.82E-09	1.39E-10
370745	3754424	2.70E-06	1.35E-06	1.89E-08	1.25E-09	1.39E-09	1.06E-10
370755	3754424	2.79E-06	1.40E-06	2.03E-08	1.34E-09	1.43E-09	1.09E-10
370765	3754424	2.88E-06	1.44E-06	2.18E-08	1.44E-09	1.47E-09	1.12E-10
370775	3754424	2.96E-06	1.49E-06	2.34E-08	1.54E-09	1.51E-09	1.15E-10
370785	3754424	3.06E-06	1.54E-06	2.53E-08	1.67E-09	1.55E-09	1.18E-10
370795	3754424	3.16E-06	1.59E-06	2.75E-08	1.81E-09	1.59E-09	1.21E-10
370805	3754424	3.27E-06	1.65E-06	2.99E-08	1.97E-09	1.63E-09	1.25E-10
370815	3754424	3.38E-06	1.71E-06	3.27E-08	2.16E-09	1.68E-09	1.28E-10
370825	3754424	3.50E-06	1.77E-06	3.60E-08	2.37E-09	1.72E-09	1.32E-10
370835	3754424	3.62E-06	1.83E-06	3.99E-08	2.63E-09	1.77E-09	1.35E-10
370745	3754434	2.67E-06	1.32E-06	1.89E-08	1.24E-09	1.36E-09	1.04E-10
370755	3754434	2.76E-06	1.36E-06	2.02E-08	1.33E-09	1.39E-09	1.06E-10
370765	3754434	2.84E-06	1.40E-06	2.17E-08	1.43E-09	1.43E-09	1.09E-10
370775	3754434	2.93E-06	1.45E-06	2.33E-08	1.54E-09	1.47E-09	1.12E-10
370785	3754434	3.02E-06	1.50E-06	2.52E-08	1.66E-09	1.51E-09	1.15E-10
370795	3754434	3.12E-06	1.55E-06	2.74E-08	1.81E-09	1.55E-09	1.18E-10
370805	3754434	3.23E-06	1.60E-06	2.99E-08	1.97E-09	1.59E-09	1.21E-10
370815	3754434	3.34E-06	1.65E-06	3.27E-08	2.15E-09	1.63E-09	1.25E-10
370825	3754434	3.45E-06	1.71E-06	3.59E-08	2.37E-09	1.67E-09	1.28E-10
370835	3754434	3.57E-06	1.77E-06	3.99E-08	2.63E-09	1.72E-09	1.31E-10
370745	3754444	2.64E-06	1.28E-06	1.88E-08	1.24E-09	1.32E-09	1.01E-10
370755	3754444	2.72E-06	1.32E-06	2.01E-08	1.33E-09	1.36E-09	1.04E-10
370765	3754444	2.80E-06	1.36E-06	2.16E-08	1.42E-09	1.40E-09	1.07E-10
370775	3754444	2.88E-06	1.40E-06	2.32E-08	1.53E-09	1.43E-09	1.09E-10
370785	3754444	2.98E-06	1.45E-06	2.51E-08	1.65E-09	1.47E-09	1.12E-10
370795	3754444	3.08E-06	1.50E-06	2.73E-08	1.80E-09	1.51E-09	1.15E-10
370805	3754444	3.18E-06	1.55E-06	2.98E-08	1.96E-09	1.55E-09	1.18E-10
370815	3754444	3.29E-06	1.60E-06	3.26E-08	2.15E-09	1.59E-09	1.21E-10
370825	3754444	3.40E-06	1.66E-06	3.59E-08	2.36E-09	1.63E-09	1.24E-10
370835	3754444	3.52E-06	1.71E-06	3.98E-08	2.62E-09	1.67E-09	1.27E-10
370745	3754454	2.61E-06	1.25E-06	1.87E-08	1.23E-09	1.29E-09	9.85E-11
370755	3754454	2.68E-06	1.29E-06	2.00E-08	1.32E-09	1.32E-09	1.01E-10
370765	3754454	2.76E-06	1.33E-06	2.15E-08	1.42E-09	1.36E-09	1.04E-10
370775	3754454	2.85E-06	1.36E-06	2.31E-08	1.53E-09	1.40E-09	1.07E-10
370785	3754454	2.93E-06	1.41E-06	2.50E-08	1.65E-09	1.43E-09	1.09E-10
370795	3754454	3.03E-06	1.45E-06	2.72E-08	1.79E-09	1.47E-09	1.12E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370805	3754454	2.99E-03	1.43E-03	2.84E-05	1.87E-06	1.44E-06	1.10E-07
370815	3754454	3.09E-03	1.48E-03	3.11E-05	2.05E-06	1.47E-06	1.13E-07
370825	3754454	3.20E-03	1.53E-03	3.43E-05	2.26E-06	1.51E-06	1.15E-07
370835	3754454	3.31E-03	1.58E-03	3.80E-05	2.50E-06	1.55E-06	1.18E-07
370745	3754464	2.46E-03	1.16E-03	1.78E-05	1.17E-06	1.20E-06	9.18E-08
370755	3754464	2.53E-03	1.20E-03	1.91E-05	1.26E-06	1.23E-06	9.40E-08
370765	3754464	2.61E-03	1.23E-03	2.05E-05	1.35E-06	1.26E-06	9.63E-08
370775	3754464	2.68E-03	1.27E-03	2.21E-05	1.45E-06	1.29E-06	9.88E-08
370785	3754464	2.77E-03	1.30E-03	2.39E-05	1.57E-06	1.33E-06	1.01E-07
370795	3754464	2.85E-03	1.35E-03	2.59E-05	1.71E-06	1.36E-06	1.04E-07
370805	3754464	2.94E-03	1.39E-03	2.83E-05	1.86E-06	1.40E-06	1.07E-07
370815	3754464	3.04E-03	1.43E-03	3.10E-05	2.04E-06	1.43E-06	1.09E-07
370825	3754464	3.14E-03	1.48E-03	3.42E-05	2.26E-06	1.47E-06	1.12E-07
370835	3754464	3.24E-03	1.52E-03	3.80E-05	2.51E-06	1.50E-06	1.15E-07
370745	3754474	2.42E-03	1.13E-03	1.77E-05	1.17E-06	1.17E-06	8.95E-08
370755	3754474	2.49E-03	1.16E-03	1.89E-05	1.25E-06	1.20E-06	9.15E-08
370765	3754474	2.56E-03	1.19E-03	2.04E-05	1.34E-06	1.23E-06	9.37E-08
370775	3754474	2.64E-03	1.23E-03	2.20E-05	1.45E-06	1.26E-06	9.59E-08
370785	3754474	2.72E-03	1.26E-03	2.38E-05	1.57E-06	1.29E-06	9.83E-08
370795	3754474	2.80E-03	1.30E-03	2.58E-05	1.70E-06	1.32E-06	1.01E-07
370805	3754474	2.89E-03	1.34E-03	2.82E-05	1.86E-06	1.35E-06	1.03E-07
370815	3754474	2.98E-03	1.38E-03	3.09E-05	2.04E-06	1.39E-06	1.06E-07
370825	3754474	3.07E-03	1.42E-03	3.41E-05	2.25E-06	1.42E-06	1.08E-07
370835	3754474	3.18E-03	1.47E-03	3.80E-05	2.50E-06	1.45E-06	1.11E-07
370745	3754484	2.37E-03	1.09E-03	1.76E-05	1.16E-06	1.14E-06	8.73E-08
370755	3754484	2.44E-03	1.12E-03	1.88E-05	1.24E-06	1.17E-06	8.92E-08
370765	3754484	2.51E-03	1.15E-03	2.02E-05	1.33E-06	1.19E-06	9.13E-08
370775	3754484	2.59E-03	1.19E-03	2.18E-05	1.44E-06	1.22E-06	9.34E-08
370785	3754484	2.66E-03	1.22E-03	2.36E-05	1.56E-06	1.25E-06	9.56E-08
370795	3754484	2.74E-03	1.25E-03	2.57E-05	1.69E-06	1.28E-06	9.78E-08
370805	3754484	2.83E-03	1.29E-03	2.80E-05	1.85E-06	1.31E-06	1.00E-07
370815	3754484	2.91E-03	1.33E-03	3.08E-05	2.03E-06	1.34E-06	1.03E-07
370825	3754484	3.01E-03	1.37E-03	3.40E-05	2.24E-06	1.38E-06	1.05E-07
370835	3754484	3.10E-03	1.41E-03	3.78E-05	2.49E-06	1.41E-06	1.08E-07
370745	3754494	2.33E-03	1.06E-03	1.75E-05	1.15E-06	1.12E-06	8.53E-08
370755	3754494	2.39E-03	1.09E-03	1.87E-05	1.23E-06	1.14E-06	8.71E-08
370765	3754494	2.46E-03	1.11E-03	2.01E-05	1.33E-06	1.16E-06	8.89E-08
370775	3754494	2.53E-03	1.15E-03	2.17E-05	1.43E-06	1.19E-06	9.10E-08
370785	3754494	2.61E-03	1.18E-03	2.35E-05	1.55E-06	1.22E-06	9.30E-08
370795	3754494	2.68E-03	1.21E-03	2.55E-05	1.68E-06	1.25E-06	9.52E-08
370805	3754494	2.76E-03	1.24E-03	2.79E-05	1.84E-06	1.28E-06	9.74E-08
370815	3754494	2.85E-03	1.28E-03	3.06E-05	2.02E-06	1.30E-06	9.96E-08
370825	3754494	2.93E-03	1.31E-03	3.38E-05	2.23E-06	1.33E-06	1.02E-07
370835	3754494	3.03E-03	1.35E-03	3.76E-05	2.48E-06	1.36E-06	1.04E-07
370745	3754504	2.28E-03	1.02E-03	1.74E-05	1.14E-06	1.09E-06	8.33E-08
370755	3754504	2.34E-03	1.05E-03	1.86E-05	1.23E-06	1.11E-06	8.51E-08
370765	3754504	2.41E-03	1.08E-03	2.00E-05	1.32E-06	1.14E-06	8.69E-08
370775	3754504	2.48E-03	1.10E-03	2.15E-05	1.42E-06	1.16E-06	8.88E-08
370785	3754504	2.55E-03	1.13E-03	2.33E-05	1.54E-06	1.19E-06	9.07E-08
370795	3754504	2.62E-03	1.16E-03	2.54E-05	1.67E-06	1.21E-06	9.27E-08
370805	3754504	2.70E-03	1.20E-03	2.77E-05	1.83E-06	1.24E-06	9.47E-08
370815	3754504	2.78E-03	1.23E-03	3.04E-05	2.00E-06	1.27E-06	9.67E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370805	3754454	3.13E-06	1.50E-06	2.96E-08	1.95E-09	1.50E-09	1.15E-10
370815	3754454	3.23E-06	1.55E-06	3.25E-08	2.14E-09	1.54E-09	1.18E-10
370825	3754454	3.34E-06	1.60E-06	3.58E-08	2.36E-09	1.58E-09	1.21E-10
370835	3754454	3.45E-06	1.65E-06	3.97E-08	2.62E-09	1.62E-09	1.24E-10
370745	3754464	2.57E-06	1.21E-06	1.86E-08	1.23E-09	1.26E-09	9.60E-11
370755	3754464	2.64E-06	1.25E-06	1.99E-08	1.31E-09	1.29E-09	9.82E-11
370765	3754464	2.72E-06	1.29E-06	2.14E-08	1.41E-09	1.32E-09	1.01E-10
370775	3754464	2.81E-06	1.32E-06	2.31E-08	1.52E-09	1.35E-09	1.03E-10
370785	3754464	2.89E-06	1.36E-06	2.50E-08	1.64E-09	1.39E-09	1.06E-10
370795	3754464	2.98E-06	1.41E-06	2.71E-08	1.79E-09	1.42E-09	1.09E-10
370805	3754464	3.08E-06	1.45E-06	2.96E-08	1.95E-09	1.46E-09	1.12E-10
370815	3754464	3.18E-06	1.50E-06	3.24E-08	2.14E-09	1.50E-09	1.14E-10
370825	3754464	3.28E-06	1.54E-06	3.58E-08	2.36E-09	1.53E-09	1.17E-10
370835	3754464	3.39E-06	1.59E-06	3.98E-08	2.62E-09	1.57E-09	1.20E-10
370745	3754474	2.53E-06	1.18E-06	1.85E-08	1.22E-09	1.23E-09	9.36E-11
370755	3754474	2.60E-06	1.21E-06	1.98E-08	1.31E-09	1.25E-09	9.57E-11
370765	3754474	2.68E-06	1.25E-06	2.13E-08	1.40E-09	1.28E-09	9.79E-11
370775	3754474	2.76E-06	1.28E-06	2.29E-08	1.51E-09	1.31E-09	1.00E-10
370785	3754474	2.84E-06	1.32E-06	2.48E-08	1.64E-09	1.35E-09	1.03E-10
370795	3754474	2.93E-06	1.36E-06	2.70E-08	1.78E-09	1.38E-09	1.05E-10
370805	3754474	3.02E-06	1.40E-06	2.94E-08	1.94E-09	1.41E-09	1.08E-10
370815	3754474	3.11E-06	1.44E-06	3.23E-08	2.13E-09	1.45E-09	1.11E-10
370825	3754474	3.21E-06	1.49E-06	3.57E-08	2.35E-09	1.48E-09	1.13E-10
370835	3754474	3.32E-06	1.53E-06	3.97E-08	2.62E-09	1.52E-09	1.16E-10
370745	3754484	2.48E-06	1.14E-06	1.84E-08	1.21E-09	1.20E-09	9.13E-11
370755	3754484	2.55E-06	1.17E-06	1.97E-08	1.30E-09	1.22E-09	9.33E-11
370765	3754484	2.63E-06	1.21E-06	2.12E-08	1.39E-09	1.25E-09	9.54E-11
370775	3754484	2.70E-06	1.24E-06	2.28E-08	1.50E-09	1.28E-09	9.76E-11
370785	3754484	2.78E-06	1.27E-06	2.47E-08	1.63E-09	1.31E-09	9.99E-11
370795	3754484	2.87E-06	1.31E-06	2.68E-08	1.77E-09	1.34E-09	1.02E-10
370805	3754484	2.95E-06	1.35E-06	2.93E-08	1.93E-09	1.37E-09	1.05E-10
370815	3754484	3.05E-06	1.39E-06	3.22E-08	2.12E-09	1.40E-09	1.07E-10
370825	3754484	3.14E-06	1.43E-06	3.55E-08	2.34E-09	1.44E-09	1.10E-10
370835	3754484	3.24E-06	1.47E-06	3.95E-08	2.60E-09	1.47E-09	1.12E-10
370745	3754494	2.43E-06	1.10E-06	1.83E-08	1.20E-09	1.17E-09	8.91E-11
370755	3754494	2.50E-06	1.13E-06	1.96E-08	1.29E-09	1.19E-09	9.10E-11
370765	3754494	2.57E-06	1.17E-06	2.10E-08	1.39E-09	1.22E-09	9.30E-11
370775	3754494	2.65E-06	1.20E-06	2.27E-08	1.49E-09	1.25E-09	9.51E-11
370785	3754494	2.72E-06	1.23E-06	2.45E-08	1.62E-09	1.27E-09	9.72E-11
370795	3754494	2.80E-06	1.26E-06	2.67E-08	1.76E-09	1.30E-09	9.95E-11
370805	3754494	2.89E-06	1.30E-06	2.91E-08	1.92E-09	1.33E-09	1.02E-10
370815	3754494	2.97E-06	1.34E-06	3.20E-08	2.11E-09	1.36E-09	1.04E-10
370825	3754494	3.07E-06	1.37E-06	3.53E-08	2.33E-09	1.39E-09	1.06E-10
370835	3754494	3.16E-06	1.41E-06	3.93E-08	2.59E-09	1.42E-09	1.09E-10
370745	3754504	2.38E-06	1.07E-06	1.81E-08	1.20E-09	1.14E-09	8.71E-11
370755	3754504	2.45E-06	1.10E-06	1.94E-08	1.28E-09	1.16E-09	8.89E-11
370765	3754504	2.52E-06	1.13E-06	2.09E-08	1.38E-09	1.19E-09	9.08E-11
370775	3754504	2.59E-06	1.15E-06	2.25E-08	1.48E-09	1.22E-09	9.28E-11
370785	3754504	2.66E-06	1.19E-06	2.44E-08	1.61E-09	1.24E-09	9.48E-11
370795	3754504	2.74E-06	1.22E-06	2.65E-08	1.75E-09	1.27E-09	9.69E-11
370805	3754504	2.82E-06	1.25E-06	2.89E-08	1.91E-09	1.30E-09	9.89E-11
370815	3754504	2.90E-06	1.28E-06	3.18E-08	2.10E-09	1.32E-09	1.01E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370825	3754504	2.86E-03	1.26E-03	3.36E-05	2.22E-06	1.29E-06	9.88E-08
370835	3754504	2.95E-03	1.30E-03	3.74E-05	2.47E-06	1.32E-06	1.01E-07
370745	3754514	2.23E-03	9.89E-04	1.72E-05	1.14E-06	1.07E-06	8.14E-08
370755	3754514	2.29E-03	1.01E-03	1.85E-05	1.22E-06	1.09E-06	8.31E-08
370765	3754514	2.35E-03	1.04E-03	1.98E-05	1.31E-06	1.11E-06	8.49E-08
370775	3754514	2.42E-03	1.07E-03	2.14E-05	1.41E-06	1.14E-06	8.67E-08
370785	3754514	2.49E-03	1.09E-03	2.32E-05	1.53E-06	1.16E-06	8.85E-08
370795	3754514	2.56E-03	1.12E-03	2.52E-05	1.66E-06	1.18E-06	9.02E-08
370805	3754514	2.63E-03	1.15E-03	2.75E-05	1.81E-06	1.20E-06	9.20E-08
370815	3754514	2.70E-03	1.18E-03	3.02E-05	1.99E-06	1.23E-06	9.39E-08
370825	3754514	2.78E-03	1.21E-03	3.34E-05	2.20E-06	1.25E-06	9.58E-08
370835	3754514	2.87E-03	1.24E-03	3.72E-05	2.45E-06	1.28E-06	9.78E-08
370745	3754524	2.18E-03	9.56E-04	1.71E-05	1.13E-06	1.04E-06	7.95E-08
370755	3754524	2.24E-03	9.79E-04	1.83E-05	1.21E-06	1.06E-06	8.11E-08
370765	3754524	2.30E-03	1.00E-03	1.97E-05	1.30E-06	1.08E-06	8.28E-08
370775	3754524	2.36E-03	1.03E-03	2.12E-05	1.40E-06	1.11E-06	8.45E-08
370785	3754524	2.42E-03	1.05E-03	2.30E-05	1.52E-06	1.13E-06	8.61E-08
370795	3754524	2.49E-03	1.08E-03	2.50E-05	1.65E-06	1.15E-06	8.79E-08
370805	3754524	2.56E-03	1.11E-03	2.73E-05	1.80E-06	1.17E-06	8.95E-08
370815	3754524	2.63E-03	1.13E-03	3.00E-05	1.98E-06	1.19E-06	9.12E-08
370825	3754524	2.71E-03	1.16E-03	3.32E-05	2.19E-06	1.22E-06	9.30E-08
370835	3754524	2.78E-03	1.19E-03	3.70E-05	2.44E-06	1.24E-06	9.48E-08
370745	3754534	2.13E-03	9.23E-04	1.70E-05	1.12E-06	1.02E-06	7.77E-08
370755	3754534	2.19E-03	9.44E-04	1.82E-05	1.20E-06	1.04E-06	7.93E-08
370765	3754534	2.24E-03	9.66E-04	1.95E-05	1.29E-06	1.06E-06	8.09E-08
370775	3754534	2.30E-03	9.89E-04	2.11E-05	1.39E-06	1.08E-06	8.27E-08
370785	3754534	2.36E-03	1.01E-03	2.28E-05	1.50E-06	1.10E-06	8.42E-08
370795	3754534	2.42E-03	1.04E-03	2.48E-05	1.63E-06	1.12E-06	8.58E-08
370805	3754534	2.49E-03	1.06E-03	2.71E-05	1.79E-06	1.14E-06	8.69E-08
370815	3754534	2.56E-03	1.09E-03	2.98E-05	1.96E-06	1.16E-06	8.85E-08
370825	3754534	2.62E-03	1.11E-03	3.30E-05	2.17E-06	1.18E-06	9.02E-08
370835	3754534	2.70E-03	1.14E-03	3.67E-05	2.42E-06	1.20E-06	9.18E-08
370745	3754544	2.08E-03	8.91E-04	1.68E-05	1.11E-06	9.93E-07	7.58E-08
370755	3754544	2.13E-03	9.11E-04	1.80E-05	1.19E-06	1.01E-06	7.73E-08
370765	3754544	2.19E-03	9.32E-04	1.94E-05	1.28E-06	1.03E-06	7.89E-08
370775	3754544	2.24E-03	9.53E-04	2.09E-05	1.38E-06	1.05E-06	8.05E-08
370785	3754544	2.30E-03	9.74E-04	2.26E-05	1.49E-06	1.07E-06	8.20E-08
370795	3754544	2.36E-03	9.97E-04	2.46E-05	1.62E-06	1.09E-06	8.34E-08
370805	3754544	2.41E-03	1.02E-03	2.69E-05	1.77E-06	1.10E-06	8.44E-08
370815	3754544	2.48E-03	1.04E-03	2.96E-05	1.95E-06	1.12E-06	8.59E-08
370825	3754544	2.54E-03	1.07E-03	3.27E-05	2.16E-06	1.15E-06	8.75E-08
370835	3754544	2.61E-03	1.09E-03	3.65E-05	2.40E-06	1.17E-06	8.91E-08
370745	3754554	2.03E-03	8.60E-04	1.67E-05	1.10E-06	9.70E-07	7.41E-08
370755	3754554	2.08E-03	8.79E-04	1.79E-05	1.18E-06	9.87E-07	7.54E-08
370765	3754554	2.13E-03	8.98E-04	1.92E-05	1.27E-06	1.00E-06	7.67E-08
370775	3754554	2.18E-03	9.17E-04	2.07E-05	1.37E-06	1.02E-06	7.82E-08
370785	3754554	2.24E-03	9.38E-04	2.24E-05	1.48E-06	1.04E-06	7.95E-08
370795	3754554	2.29E-03	9.58E-04	2.44E-05	1.61E-06	1.06E-06	8.10E-08
370805	3754554	2.35E-03	9.79E-04	2.67E-05	1.76E-06	1.08E-06	8.21E-08
370815	3754554	2.40E-03	1.00E-03	2.94E-05	1.93E-06	1.09E-06	8.36E-08
370825	3754554	2.46E-03	1.02E-03	3.25E-05	2.14E-06	1.11E-06	8.50E-08
370835	3754554	2.53E-03	1.04E-03	3.62E-05	2.39E-06	1.13E-06	8.65E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370825	3754504	2.99E-06	1.32E-06	3.51E-08	2.32E-09	1.35E-09	1.03E-10
370835	3754504	3.08E-06	1.36E-06	3.91E-08	2.58E-09	1.38E-09	1.05E-10
370745	3754514	2.33E-06	1.03E-06	1.80E-08	1.19E-09	1.11E-09	8.51E-11
370755	3754514	2.40E-06	1.06E-06	1.93E-08	1.27E-09	1.14E-09	8.68E-11
370765	3754514	2.46E-06	1.09E-06	2.07E-08	1.37E-09	1.16E-09	8.87E-11
370775	3754514	2.53E-06	1.11E-06	2.24E-08	1.47E-09	1.19E-09	9.06E-11
370785	3754514	2.60E-06	1.14E-06	2.42E-08	1.60E-09	1.21E-09	9.25E-11
370795	3754514	2.67E-06	1.17E-06	2.63E-08	1.73E-09	1.24E-09	9.43E-11
370805	3754514	2.75E-06	1.20E-06	2.88E-08	1.90E-09	1.26E-09	9.61E-11
370815	3754514	2.83E-06	1.23E-06	3.16E-08	2.08E-09	1.29E-09	9.81E-11
370825	3754514	2.91E-06	1.27E-06	3.49E-08	2.30E-09	1.31E-09	1.00E-10
370835	3754514	3.00E-06	1.30E-06	3.89E-08	2.56E-09	1.34E-09	1.02E-10
370745	3754524	2.28E-06	9.99E-07	1.79E-08	1.18E-09	1.09E-09	8.31E-11
370755	3754524	2.34E-06	1.02E-06	1.92E-08	1.26E-09	1.11E-09	8.48E-11
370765	3754524	2.40E-06	1.05E-06	2.06E-08	1.36E-09	1.13E-09	8.65E-11
370775	3754524	2.47E-06	1.07E-06	2.22E-08	1.46E-09	1.16E-09	8.84E-11
370785	3754524	2.53E-06	1.10E-06	2.40E-08	1.58E-09	1.18E-09	9.00E-11
370795	3754524	2.60E-06	1.13E-06	2.61E-08	1.72E-09	1.20E-09	9.19E-11
370805	3754524	2.68E-06	1.16E-06	2.86E-08	1.88E-09	1.22E-09	9.35E-11
370815	3754524	2.75E-06	1.18E-06	3.14E-08	2.07E-09	1.25E-09	9.54E-11
370825	3754524	2.83E-06	1.21E-06	3.47E-08	2.29E-09	1.27E-09	9.72E-11
370835	3754524	2.91E-06	1.25E-06	3.87E-08	2.55E-09	1.30E-09	9.90E-11
370745	3754534	2.23E-06	9.65E-07	1.77E-08	1.17E-09	1.06E-09	8.12E-11
370755	3754534	2.29E-06	9.87E-07	1.90E-08	1.25E-09	1.09E-09	8.29E-11
370765	3754534	2.34E-06	1.01E-06	2.04E-08	1.35E-09	1.11E-09	8.46E-11
370775	3754534	2.40E-06	1.03E-06	2.20E-08	1.45E-09	1.13E-09	8.64E-11
370785	3754534	2.47E-06	1.06E-06	2.38E-08	1.57E-09	1.15E-09	8.80E-11
370795	3754534	2.53E-06	1.08E-06	2.59E-08	1.71E-09	1.17E-09	8.97E-11
370805	3754534	2.60E-06	1.11E-06	2.84E-08	1.87E-09	1.19E-09	9.08E-11
370815	3754534	2.67E-06	1.14E-06	3.12E-08	2.05E-09	1.21E-09	9.25E-11
370825	3754534	2.74E-06	1.16E-06	3.45E-08	2.27E-09	1.23E-09	9.42E-11
370835	3754534	2.82E-06	1.19E-06	3.84E-08	2.53E-09	1.26E-09	9.60E-11
370745	3754544	2.18E-06	9.31E-07	1.76E-08	1.16E-09	1.04E-09	7.93E-11
370755	3754544	2.23E-06	9.52E-07	1.88E-08	1.24E-09	1.06E-09	8.08E-11
370765	3754544	2.28E-06	9.74E-07	2.02E-08	1.33E-09	1.08E-09	8.25E-11
370775	3754544	2.34E-06	9.96E-07	2.18E-08	1.44E-09	1.10E-09	8.42E-11
370785	3754544	2.40E-06	1.02E-06	2.36E-08	1.56E-09	1.12E-09	8.57E-11
370795	3754544	2.46E-06	1.04E-06	2.57E-08	1.69E-09	1.14E-09	8.72E-11
370805	3754544	2.52E-06	1.07E-06	2.81E-08	1.85E-09	1.15E-09	8.82E-11
370815	3754544	2.59E-06	1.09E-06	3.09E-08	2.04E-09	1.18E-09	8.98E-11
370825	3754544	2.66E-06	1.11E-06	3.42E-08	2.25E-09	1.20E-09	9.14E-11
370835	3754544	2.73E-06	1.14E-06	3.81E-08	2.51E-09	1.22E-09	9.31E-11
370745	3754554	2.12E-06	8.99E-07	1.74E-08	1.15E-09	1.01E-09	7.74E-11
370755	3754554	2.17E-06	9.18E-07	1.87E-08	1.23E-09	1.03E-09	7.88E-11
370765	3754554	2.23E-06	9.38E-07	2.01E-08	1.32E-09	1.05E-09	8.02E-11
370775	3754554	2.28E-06	9.59E-07	2.17E-08	1.43E-09	1.07E-09	8.17E-11
370785	3754554	2.34E-06	9.80E-07	2.35E-08	1.55E-09	1.09E-09	8.31E-11
370795	3754554	2.40E-06	1.00E-06	2.55E-08	1.68E-09	1.11E-09	8.46E-11
370805	3754554	2.45E-06	1.02E-06	2.79E-08	1.84E-09	1.12E-09	8.58E-11
370815	3754554	2.51E-06	1.04E-06	3.07E-08	2.02E-09	1.14E-09	8.73E-11
370825	3754554	2.58E-06	1.07E-06	3.39E-08	2.24E-09	1.16E-09	8.89E-11
370835	3754554	2.64E-06	1.09E-06	3.79E-08	2.50E-09	1.18E-09	9.04E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370745	3754564	1.98E-03	8.30E-04	1.65E-05	1.09E-06	9.46E-07	7.23E-08
370755	3754564	2.02E-03	8.47E-04	1.77E-05	1.17E-06	9.63E-07	7.35E-08
370765	3754564	2.07E-03	8.65E-04	1.90E-05	1.25E-06	9.79E-07	7.47E-08
370775	3754564	2.12E-03	8.83E-04	2.05E-05	1.35E-06	9.96E-07	7.60E-08
370785	3754564	2.17E-03	9.02E-04	2.23E-05	1.47E-06	1.01E-06	7.73E-08
370795	3754564	2.22E-03	9.20E-04	2.42E-05	1.60E-06	1.03E-06	7.86E-08
370805	3754564	2.28E-03	9.40E-04	2.65E-05	1.75E-06	1.05E-06	8.00E-08
370815	3754564	2.33E-03	9.59E-04	2.91E-05	1.92E-06	1.06E-06	8.13E-08
370825	3754564	2.39E-03	9.78E-04	3.22E-05	2.12E-06	1.08E-06	8.26E-08
370835	3754564	2.44E-03	9.97E-04	3.59E-05	2.37E-06	1.10E-06	8.40E-08
370745	3754574	1.93E-03	8.01E-04	1.63E-05	1.08E-06	9.21E-07	7.04E-08
370755	3754574	1.97E-03	8.17E-04	1.75E-05	1.16E-06	9.37E-07	7.15E-08
370765	3754574	2.01E-03	8.33E-04	1.88E-05	1.24E-06	9.52E-07	7.27E-08
370775	3754574	2.06E-03	8.50E-04	2.03E-05	1.34E-06	9.68E-07	7.39E-08
370785	3754574	2.11E-03	8.67E-04	2.20E-05	1.45E-06	9.85E-07	7.52E-08
370795	3754574	2.15E-03	8.84E-04	2.40E-05	1.58E-06	1.00E-06	7.64E-08
370805	3754574	2.20E-03	9.00E-04	2.62E-05	1.73E-06	1.02E-06	7.76E-08
370815	3754574	2.25E-03	9.17E-04	2.88E-05	1.90E-06	1.03E-06	7.89E-08
370825	3754574	2.31E-03	9.34E-04	3.19E-05	2.10E-06	1.05E-06	8.01E-08
370835	3754574	2.36E-03	9.51E-04	3.56E-05	2.35E-06	1.07E-06	8.14E-08
370845	3754574	2.42E-03	9.70E-04	4.01E-05	2.64E-06	1.08E-06	8.27E-08
370855	3754574	2.48E-03	9.88E-04	4.56E-05	3.01E-06	1.10E-06	8.40E-08
370865	3754574	2.54E-03	1.01E-03	5.26E-05	3.47E-06	1.12E-06	8.53E-08
370875	3754574	2.60E-03	1.02E-03	6.16E-05	4.06E-06	1.13E-06	8.65E-08
370885	3754574	2.66E-03	1.04E-03	7.37E-05	4.86E-06	1.15E-06	8.76E-08
370895	3754574	2.72E-03	1.06E-03	9.05E-05	5.96E-06	1.16E-06	8.84E-08
370905	3754574	2.79E-03	1.08E-03	1.15E-04	7.59E-06	1.17E-06	8.92E-08
370915	3754574	2.86E-03	1.10E-03	1.54E-04	1.01E-05	1.18E-06	9.03E-08
370745	3754584	1.87E-03	7.72E-04	1.62E-05	1.06E-06	8.96E-07	6.84E-08
370755	3754584	1.91E-03	7.86E-04	1.73E-05	1.14E-06	9.10E-07	6.95E-08
370765	3754584	1.95E-03	7.99E-04	1.86E-05	1.23E-06	9.25E-07	7.06E-08
370775	3754584	1.99E-03	8.14E-04	2.01E-05	1.32E-06	9.40E-07	7.18E-08
370785	3754584	2.04E-03	8.31E-04	2.18E-05	1.44E-06	9.57E-07	7.31E-08
370795	3754584	2.08E-03	8.45E-04	2.37E-05	1.56E-06	9.72E-07	7.42E-08
370805	3754584	2.13E-03	8.59E-04	2.59E-05	1.71E-06	9.86E-07	7.53E-08
370815	3754584	2.17E-03	8.74E-04	2.85E-05	1.88E-06	1.00E-06	7.65E-08
370825	3754584	2.22E-03	8.90E-04	3.16E-05	2.08E-06	1.01E-06	7.75E-08
370835	3754584	2.27E-03	9.06E-04	3.52E-05	2.32E-06	1.03E-06	7.84E-08
370845	3754584	2.33E-03	9.25E-04	3.98E-05	2.62E-06	1.05E-06	8.02E-08
370855	3754584	2.39E-03	9.41E-04	4.53E-05	2.98E-06	1.07E-06	8.14E-08
370865	3754584	2.44E-03	9.57E-04	5.22E-05	3.44E-06	1.08E-06	8.24E-08
370875	3754584	2.50E-03	9.73E-04	6.12E-05	4.03E-06	1.09E-06	8.34E-08
370885	3754584	2.56E-03	9.89E-04	7.31E-05	4.82E-06	1.10E-06	8.40E-08
370895	3754584	2.61E-03	1.00E-03	8.97E-05	5.91E-06	1.10E-06	8.41E-08
370905	3754584	2.68E-03	1.02E-03	1.14E-04	7.52E-06	1.12E-06	8.52E-08
370915	3754584	2.74E-03	1.04E-03	1.52E-04	1.00E-05	1.13E-06	8.65E-08
370745	3754594	1.81E-03	7.40E-04	1.59E-05	1.05E-06	8.71E-07	6.65E-08
370755	3754594	1.85E-03	7.54E-04	1.71E-05	1.13E-06	8.86E-07	6.77E-08
370765	3754594	1.89E-03	7.68E-04	1.84E-05	1.21E-06	9.00E-07	6.88E-08
370775	3754594	1.93E-03	7.82E-04	1.99E-05	1.31E-06	9.15E-07	6.99E-08
370785	3754594	1.97E-03	7.95E-04	2.15E-05	1.42E-06	9.30E-07	7.10E-08
370795	3754594	2.01E-03	8.09E-04	2.34E-05	1.54E-06	9.42E-07	7.19E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370745	3754564	2.07E-06	8.67E-07	1.73E-08	1.14E-09	9.89E-10	7.56E-11
370755	3754564	2.12E-06	8.86E-07	1.85E-08	1.22E-09	1.01E-09	7.68E-11
370765	3754564	2.17E-06	9.04E-07	1.99E-08	1.31E-09	1.02E-09	7.81E-11
370775	3754564	2.22E-06	9.23E-07	2.15E-08	1.42E-09	1.04E-09	7.95E-11
370785	3754564	2.27E-06	9.42E-07	2.33E-08	1.53E-09	1.06E-09	8.08E-11
370795	3754564	2.33E-06	9.62E-07	2.53E-08	1.67E-09	1.08E-09	8.22E-11
370805	3754564	2.38E-06	9.82E-07	2.77E-08	1.82E-09	1.09E-09	8.36E-11
370815	3754564	2.44E-06	1.00E-06	3.04E-08	2.01E-09	1.11E-09	8.50E-11
370825	3754564	2.50E-06	1.02E-06	3.37E-08	2.22E-09	1.13E-09	8.64E-11
370835	3754564	2.56E-06	1.04E-06	3.76E-08	2.48E-09	1.15E-09	8.77E-11
370745	3754574	2.01E-06	8.37E-07	1.71E-08	1.13E-09	9.63E-10	7.35E-11
370755	3754574	2.06E-06	8.54E-07	1.83E-08	1.21E-09	9.79E-10	7.48E-11
370765	3754574	2.11E-06	8.71E-07	1.97E-08	1.30E-09	9.95E-10	7.60E-11
370775	3754574	2.15E-06	8.88E-07	2.13E-08	1.40E-09	1.01E-09	7.73E-11
370785	3754574	2.20E-06	9.06E-07	2.30E-08	1.52E-09	1.03E-09	7.86E-11
370795	3754574	2.25E-06	9.24E-07	2.51E-08	1.65E-09	1.05E-09	7.99E-11
370805	3754574	2.30E-06	9.40E-07	2.74E-08	1.81E-09	1.06E-09	8.11E-11
370815	3754574	2.36E-06	9.58E-07	3.02E-08	1.99E-09	1.08E-09	8.25E-11
370825	3754574	2.41E-06	9.76E-07	3.34E-08	2.20E-09	1.10E-09	8.38E-11
370835	3754574	2.47E-06	9.94E-07	3.72E-08	2.45E-09	1.11E-09	8.51E-11
370845	3754574	2.53E-06	1.01E-06	4.19E-08	2.76E-09	1.13E-09	8.65E-11
370855	3754574	2.59E-06	1.03E-06	4.77E-08	3.14E-09	1.15E-09	8.78E-11
370865	3754574	2.65E-06	1.05E-06	5.50E-08	3.62E-09	1.17E-09	8.91E-11
370875	3754574	2.71E-06	1.07E-06	6.44E-08	4.25E-09	1.18E-09	9.04E-11
370885	3754574	2.78E-06	1.09E-06	7.70E-08	5.08E-09	1.20E-09	9.15E-11
370895	3754574	2.85E-06	1.11E-06	9.46E-08	6.23E-09	1.21E-09	9.24E-11
370905	3754574	2.92E-06	1.13E-06	1.20E-07	7.93E-09	1.22E-09	9.33E-11
370915	3754574	2.99E-06	1.14E-06	1.61E-07	1.06E-08	1.24E-09	9.44E-11
370745	3754584	1.95E-06	8.06E-07	1.69E-08	1.11E-09	9.36E-10	7.15E-11
370755	3754584	2.00E-06	8.21E-07	1.81E-08	1.19E-09	9.52E-10	7.27E-11
370765	3754584	2.04E-06	8.35E-07	1.95E-08	1.28E-09	9.67E-10	7.38E-11
370775	3754584	2.08E-06	8.51E-07	2.10E-08	1.38E-09	9.83E-10	7.51E-11
370785	3754584	2.13E-06	8.68E-07	2.28E-08	1.50E-09	1.00E-09	7.64E-11
370795	3754584	2.18E-06	8.83E-07	2.48E-08	1.63E-09	1.02E-09	7.75E-11
370805	3754584	2.22E-06	8.98E-07	2.71E-08	1.79E-09	1.03E-09	7.87E-11
370815	3754584	2.27E-06	9.14E-07	2.98E-08	1.96E-09	1.05E-09	7.99E-11
370825	3754584	2.32E-06	9.30E-07	3.30E-08	2.18E-09	1.06E-09	8.10E-11
370835	3754584	2.38E-06	9.47E-07	3.68E-08	2.43E-09	1.07E-09	8.19E-11
370845	3754584	2.44E-06	9.67E-07	4.16E-08	2.74E-09	1.10E-09	8.38E-11
370855	3754584	2.49E-06	9.83E-07	4.73E-08	3.12E-09	1.11E-09	8.51E-11
370865	3754584	2.55E-06	1.00E-06	5.45E-08	3.60E-09	1.13E-09	8.61E-11
370875	3754584	2.61E-06	1.02E-06	6.39E-08	4.21E-09	1.14E-09	8.72E-11
370885	3754584	2.67E-06	1.03E-06	7.64E-08	5.04E-09	1.15E-09	8.78E-11
370895	3754584	2.73E-06	1.05E-06	9.37E-08	6.18E-09	1.15E-09	8.79E-11
370905	3754584	2.80E-06	1.07E-06	1.19E-07	7.86E-09	1.17E-09	8.91E-11
370915	3754584	2.87E-06	1.08E-06	1.59E-07	1.05E-08	1.18E-09	9.04E-11
370745	3754594	1.89E-06	7.74E-07	1.66E-08	1.10E-09	9.11E-10	6.95E-11
370755	3754594	1.93E-06	7.88E-07	1.79E-08	1.18E-09	9.26E-10	7.07E-11
370765	3754594	1.98E-06	8.02E-07	1.92E-08	1.27E-09	9.41E-10	7.19E-11
370775	3754594	2.02E-06	8.17E-07	2.08E-08	1.37E-09	9.57E-10	7.31E-11
370785	3754594	2.06E-06	8.31E-07	2.25E-08	1.48E-09	9.72E-10	7.42E-11
370795	3754594	2.10E-06	8.45E-07	2.45E-08	1.61E-09	9.84E-10	7.52E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370805	3754594	2.05E-03	8.22E-04	2.56E-05	1.69E-06	9.46E-07	7.23E-08
370815	3754594	2.10E-03	8.35E-04	2.82E-05	1.86E-06	9.56E-07	7.30E-08
370825	3754594	2.15E-03	8.50E-04	3.12E-05	2.06E-06	9.68E-07	7.40E-08
370835	3754594	2.19E-03	8.65E-04	3.49E-05	2.30E-06	9.81E-07	7.49E-08
370845	3754594	2.25E-03	8.82E-04	3.94E-05	2.60E-06	1.02E-06	7.76E-08
370855	3754594	2.30E-03	8.97E-04	4.49E-05	2.96E-06	1.03E-06	7.84E-08
370865	3754594	2.35E-03	9.11E-04	5.17E-05	3.41E-06	1.04E-06	7.92E-08
370875	3754594	2.40E-03	9.27E-04	6.07E-05	4.00E-06	1.05E-06	8.03E-08
370885	3754594	2.46E-03	9.41E-04	7.25E-05	4.78E-06	1.06E-06	8.09E-08
370895	3754594	2.51E-03	9.52E-04	8.88E-05	5.86E-06	1.05E-06	8.05E-08
370905	3754594	2.57E-03	9.68E-04	1.13E-04	7.46E-06	1.07E-06	8.20E-08
370915	3754594	2.63E-03	9.83E-04	1.51E-04	9.95E-06	1.09E-06	8.36E-08
370745	3754604	1.76E-03	7.11E-04	1.57E-05	1.03E-06	8.42E-07	6.43E-08
370755	3754604	1.79E-03	7.23E-04	1.68E-05	1.11E-06	8.52E-07	6.51E-08
370765	3754604	1.83E-03	7.36E-04	1.81E-05	1.19E-06	8.63E-07	6.59E-08
370775	3754604	1.87E-03	7.49E-04	1.95E-05	1.29E-06	8.76E-07	6.69E-08
370785	3754604	1.91E-03	7.61E-04	2.12E-05	1.40E-06	8.89E-07	6.79E-08
370795	3754604	1.94E-03	7.74E-04	2.31E-05	1.52E-06	8.99E-07	6.86E-08
370805	3754604	1.98E-03	7.85E-04	2.52E-05	1.66E-06	9.01E-07	6.88E-08
370815	3754604	2.02E-03	7.97E-04	2.77E-05	1.83E-06	9.12E-07	6.96E-08
370825	3754604	2.07E-03	8.11E-04	3.08E-05	2.03E-06	9.24E-07	7.06E-08
370835	3754604	2.11E-03	8.24E-04	3.44E-05	2.26E-06	9.36E-07	7.15E-08
370845	3754604	2.17E-03	8.42E-04	3.90E-05	2.57E-06	9.73E-07	7.43E-08
370855	3754604	2.21E-03	8.56E-04	4.44E-05	2.93E-06	9.86E-07	7.53E-08
370865	3754604	2.26E-03	8.68E-04	5.13E-05	3.38E-06	9.95E-07	7.60E-08
370875	3754604	2.31E-03	8.82E-04	6.01E-05	3.96E-06	1.01E-06	7.70E-08
370885	3754604	2.36E-03	8.95E-04	7.19E-05	4.74E-06	1.02E-06	7.80E-08
370895	3754604	2.41E-03	9.06E-04	8.82E-05	5.81E-06	1.02E-06	7.79E-08
370905	3754604	2.47E-03	9.19E-04	1.12E-04	7.40E-06	1.04E-06	7.93E-08
370915	3754604	2.52E-03	9.33E-04	1.50E-04	9.86E-06	1.06E-06	8.08E-08
370745	3754614	1.70E-03	6.81E-04	1.53E-05	1.01E-06	8.02E-07	6.13E-08
370755	3754614	1.73E-03	6.92E-04	1.64E-05	1.08E-06	8.12E-07	6.20E-08
370765	3754614	1.76E-03	7.03E-04	1.77E-05	1.17E-06	8.24E-07	6.29E-08
370775	3754614	1.80E-03	7.14E-04	1.91E-05	1.26E-06	8.35E-07	6.37E-08
370785	3754614	1.84E-03	7.28E-04	2.08E-05	1.37E-06	8.50E-07	6.49E-08
370795	3754614	1.88E-03	7.40E-04	2.27E-05	1.50E-06	8.61E-07	6.58E-08
370805	3754614	1.91E-03	7.49E-04	2.47E-05	1.63E-06	8.68E-07	6.63E-08
370815	3754614	1.95E-03	7.61E-04	2.72E-05	1.79E-06	8.79E-07	6.71E-08
370825	3754614	1.99E-03	7.73E-04	3.01E-05	1.99E-06	8.90E-07	6.80E-08
370835	3754614	2.03E-03	7.84E-04	3.36E-05	2.22E-06	9.00E-07	6.87E-08
370845	3754614	2.09E-03	8.04E-04	3.86E-05	2.54E-06	9.35E-07	7.14E-08
370855	3754614	2.13E-03	8.16E-04	4.40E-05	2.90E-06	9.51E-07	7.26E-08
370865	3754614	2.18E-03	8.28E-04	5.08E-05	3.35E-06	9.58E-07	7.32E-08
370875	3754614	2.22E-03	8.40E-04	5.96E-05	3.93E-06	9.74E-07	7.44E-08
370885	3754614	2.27E-03	8.51E-04	7.13E-05	4.70E-06	9.82E-07	7.50E-08
370895	3754614	2.32E-03	8.62E-04	8.75E-05	5.77E-06	9.89E-07	7.55E-08
370905	3754614	2.37E-03	8.73E-04	1.11E-04	7.34E-06	1.00E-06	7.67E-08
370915	3754614	2.42E-03	8.85E-04	1.48E-04	9.76E-06	1.02E-06	7.80E-08
370745	3754624	1.64E-03	6.54E-04	1.50E-05	9.90E-07	7.78E-07	5.94E-08
370755	3754624	1.67E-03	6.65E-04	1.61E-05	1.06E-06	7.88E-07	6.02E-08
370765	3754624	1.71E-03	6.75E-04	1.74E-05	1.14E-06	7.99E-07	6.10E-08
370775	3754624	1.74E-03	6.86E-04	1.88E-05	1.24E-06	8.09E-07	6.18E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370805	3754594	2.15E-06	8.59E-07	2.68E-08	1.76E-09	9.89E-10	7.55E-11
370815	3754594	2.19E-06	8.73E-07	2.94E-08	1.94E-09	9.99E-10	7.63E-11
370825	3754594	2.24E-06	8.88E-07	3.26E-08	2.15E-09	1.01E-09	7.73E-11
370835	3754594	2.29E-06	9.04E-07	3.64E-08	2.40E-09	1.03E-09	7.83E-11
370845	3754594	2.35E-06	9.22E-07	4.12E-08	2.71E-09	1.06E-09	8.11E-11
370855	3754594	2.40E-06	9.38E-07	4.69E-08	3.09E-09	1.07E-09	8.20E-11
370865	3754594	2.46E-06	9.53E-07	5.41E-08	3.56E-09	1.08E-09	8.28E-11
370875	3754594	2.51E-06	9.68E-07	6.34E-08	4.18E-09	1.10E-09	8.39E-11
370885	3754594	2.57E-06	9.83E-07	7.58E-08	5.00E-09	1.11E-09	8.45E-11
370895	3754594	2.62E-06	9.95E-07	9.29E-08	6.12E-09	1.10E-09	8.42E-11
370905	3754594	2.69E-06	1.01E-06	1.18E-07	7.79E-09	1.12E-09	8.57E-11
370915	3754594	2.75E-06	1.03E-06	1.58E-07	1.04E-08	1.14E-09	8.74E-11
370745	3754604	1.84E-06	7.43E-07	1.64E-08	1.08E-09	8.80E-10	6.72E-11
370755	3754604	1.87E-06	7.56E-07	1.76E-08	1.16E-09	8.91E-10	6.80E-11
370765	3754604	1.91E-06	7.69E-07	1.89E-08	1.25E-09	9.02E-10	6.89E-11
370775	3754604	1.95E-06	7.82E-07	2.04E-08	1.35E-09	9.16E-10	6.99E-11
370785	3754604	1.99E-06	7.96E-07	2.22E-08	1.46E-09	9.30E-10	7.10E-11
370795	3754604	2.03E-06	8.09E-07	2.41E-08	1.59E-09	9.39E-10	7.17E-11
370805	3754604	2.07E-06	8.21E-07	2.64E-08	1.74E-09	9.42E-10	7.20E-11
370815	3754604	2.11E-06	8.33E-07	2.90E-08	1.91E-09	9.53E-10	7.28E-11
370825	3754604	2.16E-06	8.47E-07	3.22E-08	2.12E-09	9.66E-10	7.37E-11
370835	3754604	2.21E-06	8.61E-07	3.59E-08	2.37E-09	9.78E-10	7.47E-11
370845	3754604	2.26E-06	8.80E-07	4.07E-08	2.69E-09	1.02E-09	7.77E-11
370855	3754604	2.31E-06	8.94E-07	4.64E-08	3.06E-09	1.03E-09	7.87E-11
370865	3754604	2.36E-06	9.07E-07	5.36E-08	3.53E-09	1.04E-09	7.95E-11
370875	3754604	2.42E-06	9.22E-07	6.29E-08	4.14E-09	1.05E-09	8.05E-11
370885	3754604	2.47E-06	9.35E-07	7.52E-08	4.96E-09	1.07E-09	8.15E-11
370895	3754604	2.52E-06	9.47E-07	9.22E-08	6.08E-09	1.07E-09	8.14E-11
370905	3754604	2.58E-06	9.61E-07	1.17E-07	7.73E-09	1.09E-09	8.29E-11
370915	3754604	2.64E-06	9.75E-07	1.56E-07	1.03E-08	1.11E-09	8.45E-11
370745	3754614	1.77E-06	7.12E-07	1.60E-08	1.06E-09	8.38E-10	6.40E-11
370755	3754614	1.81E-06	7.23E-07	1.72E-08	1.13E-09	8.49E-10	6.48E-11
370765	3754614	1.84E-06	7.35E-07	1.85E-08	1.22E-09	8.61E-10	6.57E-11
370775	3754614	1.88E-06	7.47E-07	2.00E-08	1.32E-09	8.72E-10	6.66E-11
370785	3754614	1.92E-06	7.61E-07	2.18E-08	1.44E-09	8.89E-10	6.79E-11
370795	3754614	1.96E-06	7.73E-07	2.37E-08	1.56E-09	9.00E-10	6.87E-11
370805	3754614	2.00E-06	7.83E-07	2.58E-08	1.70E-09	9.07E-10	6.93E-11
370815	3754614	2.04E-06	7.96E-07	2.84E-08	1.87E-09	9.19E-10	7.02E-11
370825	3754614	2.08E-06	8.08E-07	3.15E-08	2.08E-09	9.30E-10	7.10E-11
370835	3754614	2.12E-06	8.20E-07	3.51E-08	2.32E-09	9.40E-10	7.18E-11
370845	3754614	2.18E-06	8.40E-07	4.03E-08	2.66E-09	9.77E-10	7.46E-11
370855	3754614	2.23E-06	8.53E-07	4.60E-08	3.03E-09	9.94E-10	7.59E-11
370865	3754614	2.27E-06	8.65E-07	5.31E-08	3.50E-09	1.00E-09	7.65E-11
370875	3754614	2.32E-06	8.78E-07	6.23E-08	4.11E-09	1.02E-09	7.77E-11
370885	3754614	2.37E-06	8.90E-07	7.45E-08	4.91E-09	1.03E-09	7.84E-11
370895	3754614	2.42E-06	9.01E-07	9.15E-08	6.03E-09	1.03E-09	7.89E-11
370905	3754614	2.47E-06	9.13E-07	1.16E-07	7.67E-09	1.05E-09	8.02E-11
370915	3754614	2.53E-06	9.25E-07	1.55E-07	1.02E-08	1.07E-09	8.15E-11
370745	3754624	1.72E-06	6.84E-07	1.57E-08	1.03E-09	8.13E-10	6.21E-11
370755	3754624	1.75E-06	6.95E-07	1.68E-08	1.11E-09	8.24E-10	6.29E-11
370765	3754624	1.78E-06	7.06E-07	1.81E-08	1.20E-09	8.35E-10	6.38E-11
370775	3754624	1.82E-06	7.17E-07	1.96E-08	1.29E-09	8.46E-10	6.46E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370785	3754624	1.78E-03	6.97E-04	2.04E-05	1.34E-06	8.21E-07	6.27E-08
370795	3754624	1.81E-03	7.07E-04	2.22E-05	1.46E-06	8.30E-07	6.34E-08
370805	3754624	1.84E-03	7.16E-04	2.41E-05	1.59E-06	8.36E-07	6.38E-08
370815	3754624	1.88E-03	7.27E-04	2.67E-05	1.76E-06	8.48E-07	6.48E-08
370825	3754624	1.92E-03	7.38E-04	2.95E-05	1.95E-06	8.58E-07	6.56E-08
370835	3754624	1.95E-03	7.48E-04	3.30E-05	2.17E-06	8.68E-07	6.63E-08
370845	3754624	2.01E-03	7.67E-04	3.81E-05	2.51E-06	8.98E-07	6.86E-08
370855	3754624	2.05E-03	7.79E-04	4.35E-05	2.87E-06	9.14E-07	6.98E-08
370865	3754624	2.09E-03	7.89E-04	5.02E-05	3.31E-06	9.21E-07	7.03E-08
370875	3754624	2.14E-03	8.00E-04	5.90E-05	3.89E-06	9.37E-07	7.15E-08
370885	3754624	2.18E-03	8.10E-04	7.06E-05	4.66E-06	9.48E-07	7.24E-08
370895	3754624	2.23E-03	8.20E-04	8.68E-05	5.72E-06	9.56E-07	7.30E-08
370905	3754624	2.27E-03	8.30E-04	1.10E-04	7.27E-06	9.70E-07	7.41E-08
370915	3754624	2.32E-03	8.40E-04	1.47E-04	9.67E-06	9.86E-07	7.53E-08
370745	3754634	1.59E-03	6.29E-04	1.47E-05	9.69E-07	7.54E-07	5.76E-08
370755	3754634	1.62E-03	6.39E-04	1.58E-05	1.04E-06	7.64E-07	5.84E-08
370765	3754634	1.65E-03	6.48E-04	1.70E-05	1.12E-06	7.74E-07	5.91E-08
370775	3754634	1.68E-03	6.57E-04	1.83E-05	1.21E-06	7.82E-07	5.97E-08
370785	3754634	1.71E-03	6.67E-04	1.99E-05	1.31E-06	7.91E-07	6.04E-08
370795	3754634	1.75E-03	6.77E-04	2.17E-05	1.43E-06	8.02E-07	6.12E-08
370805	3754634	1.73E-03	6.85E-04	2.36E-05	1.56E-06	8.07E-07	6.17E-08
370815	3754634	1.76E-03	6.94E-04	2.60E-05	1.71E-06	8.16E-07	6.23E-08
370825	3754634	1.80E-03	7.04E-04	2.88E-05	1.90E-06	8.26E-07	6.31E-08
370835	3754634	1.83E-03	7.13E-04	3.22E-05	2.12E-06	8.35E-07	6.38E-08
370845	3754634	1.94E-03	7.33E-04	3.76E-05	2.48E-06	8.66E-07	6.62E-08
370855	3754634	1.98E-03	7.43E-04	4.30E-05	2.83E-06	8.81E-07	6.73E-08
370865	3754634	2.01E-03	7.52E-04	4.97E-05	3.27E-06	8.87E-07	6.78E-08
370875	3754634	2.06E-03	7.62E-04	5.84E-05	3.85E-06	9.02E-07	6.89E-08
370885	3754634	2.10E-03	7.72E-04	7.00E-05	4.61E-06	9.15E-07	6.98E-08
370895	3754634	2.14E-03	7.80E-04	8.60E-05	5.67E-06	9.26E-07	7.07E-08
370905	3754634	2.18E-03	7.89E-04	1.09E-04	7.20E-06	9.35E-07	7.14E-08
370915	3754634	2.22E-03	7.97E-04	1.45E-04	9.58E-06	9.50E-07	7.25E-08
370745	3754644	1.50E-03	5.87E-04	1.43E-05	9.43E-07	7.28E-07	5.56E-08
370755	3754644	1.52E-03	5.91E-04	1.52E-05	1.00E-06	7.31E-07	5.58E-08
370765	3754644	1.54E-03	6.00E-04	1.63E-05	1.08E-06	7.40E-07	5.65E-08
370775	3754644	1.58E-03	6.12E-04	1.78E-05	1.17E-06	7.53E-07	5.75E-08
370785	3754644	1.61E-03	6.22E-04	1.94E-05	1.28E-06	7.65E-07	5.84E-08
370795	3754644	1.64E-03	6.31E-04	2.11E-05	1.39E-06	7.74E-07	5.91E-08
370805	3754644	1.66E-03	6.37E-04	2.30E-05	1.52E-06	7.79E-07	5.95E-08
370815	3754644	1.68E-03	6.43E-04	2.51E-05	1.66E-06	7.83E-07	5.98E-08
370825	3754644	1.71E-03	6.51E-04	2.79E-05	1.84E-06	7.91E-07	6.04E-08
370835	3754644	1.75E-03	6.60E-04	3.12E-05	2.06E-06	8.01E-07	6.11E-08
370845	3754644	1.86E-03	7.00E-04	3.70E-05	2.44E-06	8.38E-07	6.40E-08
370855	3754644	1.90E-03	7.10E-04	4.24E-05	2.80E-06	8.50E-07	6.50E-08
370865	3754644	1.94E-03	7.18E-04	4.91E-05	3.23E-06	8.59E-07	6.56E-08
370875	3754644	1.98E-03	7.27E-04	5.77E-05	3.81E-06	8.71E-07	6.65E-08
370885	3754644	2.01E-03	7.35E-04	6.92E-05	4.56E-06	8.82E-07	6.73E-08
370895	3754644	2.05E-03	7.43E-04	8.51E-05	5.61E-06	8.92E-07	6.81E-08
370905	3754644	2.09E-03	7.50E-04	1.08E-04	7.14E-06	9.05E-07	6.91E-08
370915	3754644	2.13E-03	7.58E-04	1.44E-04	9.49E-06	9.15E-07	6.99E-08
370745	3754654	1.45E-03	5.65E-04	1.40E-05	9.24E-07	7.08E-07	5.40E-08
370755	3754654	1.47E-03	5.70E-04	1.49E-05	9.84E-07	7.12E-07	5.44E-08

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370785	3754624	1.86E-06	7.28E-07	2.13E-08	1.40E-09	8.58E-10	6.55E-11
370795	3754624	1.89E-06	7.39E-07	2.32E-08	1.53E-09	8.68E-10	6.63E-11
370805	3754624	1.92E-06	7.48E-07	2.52E-08	1.66E-09	8.74E-10	6.67E-11
370815	3754624	1.96E-06	7.60E-07	2.79E-08	1.84E-09	8.87E-10	6.77E-11
370825	3754624	2.00E-06	7.71E-07	3.09E-08	2.04E-09	8.97E-10	6.85E-11
370835	3754624	2.04E-06	7.82E-07	3.45E-08	2.27E-09	9.07E-10	6.93E-11
370845	3754624	2.10E-06	8.02E-07	3.98E-08	2.62E-09	9.38E-10	7.17E-11
370855	3754624	2.15E-06	8.14E-07	4.55E-08	3.00E-09	9.55E-10	7.30E-11
370865	3754624	2.19E-06	8.24E-07	5.25E-08	3.46E-09	9.62E-10	7.35E-11
370875	3754624	2.23E-06	8.36E-07	6.17E-08	4.06E-09	9.79E-10	7.48E-11
370885	3754624	2.28E-06	8.47E-07	7.38E-08	4.87E-09	9.90E-10	7.56E-11
370895	3754624	2.33E-06	8.57E-07	9.07E-08	5.98E-09	9.99E-10	7.63E-11
370905	3754624	2.37E-06	8.67E-07	1.15E-07	7.60E-09	1.01E-09	7.74E-11
370915	3754624	2.42E-06	8.78E-07	1.53E-07	1.01E-08	1.03E-09	7.87E-11
370745	3754634	1.66E-06	6.57E-07	1.54E-08	1.01E-09	7.88E-10	6.02E-11
370755	3754634	1.69E-06	6.67E-07	1.65E-08	1.09E-09	7.99E-10	6.10E-11
370765	3754634	1.73E-06	6.77E-07	1.78E-08	1.17E-09	8.09E-10	6.18E-11
370775	3754634	1.76E-06	6.87E-07	1.91E-08	1.26E-09	8.17E-10	6.24E-11
370785	3754634	1.79E-06	6.97E-07	2.08E-08	1.37E-09	8.27E-10	6.32E-11
370795	3754634	1.82E-06	7.07E-07	2.27E-08	1.49E-09	8.38E-10	6.40E-11
370805	3754634	1.81E-06	7.15E-07	2.47E-08	1.63E-09	8.44E-10	6.45E-11
370815	3754634	1.84E-06	7.25E-07	2.71E-08	1.79E-09	8.53E-10	6.52E-11
370825	3754634	1.88E-06	7.35E-07	3.01E-08	1.98E-09	8.63E-10	6.59E-11
370835	3754634	1.91E-06	7.45E-07	3.36E-08	2.22E-09	8.73E-10	6.66E-11
370845	3754634	2.02E-06	7.66E-07	3.93E-08	2.59E-09	9.06E-10	6.92E-11
370855	3754634	2.07E-06	7.77E-07	4.49E-08	2.96E-09	9.21E-10	7.03E-11
370865	3754634	2.11E-06	7.86E-07	5.19E-08	3.42E-09	9.27E-10	7.08E-11
370875	3754634	2.15E-06	7.97E-07	6.10E-08	4.02E-09	9.43E-10	7.20E-11
370885	3754634	2.19E-06	8.07E-07	7.31E-08	4.82E-09	9.56E-10	7.30E-11
370895	3754634	2.23E-06	8.16E-07	8.99E-08	5.92E-09	9.67E-10	7.39E-11
370905	3754634	2.28E-06	8.25E-07	1.14E-07	7.53E-09	9.77E-10	7.46E-11
370915	3754634	2.32E-06	8.33E-07	1.52E-07	1.00E-08	9.93E-10	7.58E-11
370745	3754644	1.57E-06	6.13E-07	1.49E-08	9.85E-10	7.61E-10	5.81E-11
370755	3754644	1.58E-06	6.18E-07	1.59E-08	1.05E-09	7.64E-10	5.83E-11
370765	3754644	1.61E-06	6.27E-07	1.71E-08	1.13E-09	7.73E-10	5.91E-11
370775	3754644	1.65E-06	6.39E-07	1.86E-08	1.23E-09	7.87E-10	6.01E-11
370785	3754644	1.68E-06	6.50E-07	2.03E-08	1.34E-09	7.99E-10	6.10E-11
370795	3754644	1.71E-06	6.59E-07	2.21E-08	1.46E-09	8.09E-10	6.18E-11
370805	3754644	1.74E-06	6.66E-07	2.41E-08	1.59E-09	8.14E-10	6.22E-11
370815	3754644	1.76E-06	6.72E-07	2.63E-08	1.73E-09	8.18E-10	6.25E-11
370825	3754644	1.79E-06	6.81E-07	2.91E-08	1.92E-09	8.27E-10	6.31E-11
370835	3754644	1.83E-06	6.90E-07	3.26E-08	2.15E-09	8.37E-10	6.39E-11
370845	3754644	1.95E-06	7.31E-07	3.87E-08	2.55E-09	8.76E-10	6.69E-11
370855	3754644	1.99E-06	7.42E-07	4.43E-08	2.92E-09	8.89E-10	6.79E-11
370865	3754644	2.03E-06	7.50E-07	5.13E-08	3.38E-09	8.98E-10	6.86E-11
370875	3754644	2.07E-06	7.60E-07	6.03E-08	3.98E-09	9.11E-10	6.96E-11
370885	3754644	2.10E-06	7.68E-07	7.24E-08	4.77E-09	9.22E-10	7.04E-11
370895	3754644	2.14E-06	7.77E-07	8.90E-08	5.87E-09	9.32E-10	7.12E-11
370905	3754644	2.19E-06	7.84E-07	1.13E-07	7.46E-09	9.46E-10	7.22E-11
370915	3754644	2.23E-06	7.92E-07	1.50E-07	9.92E-09	9.57E-10	7.31E-11
370745	3754654	1.52E-06	5.90E-07	1.47E-08	9.66E-10	7.40E-10	5.65E-11
370755	3754654	1.53E-06	5.95E-07	1.56E-08	1.03E-09	7.44E-10	5.68E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370765	3754654	1.49E-03	5.78E-04	1.61E-05	1.06E-06	7.20E-07	5.50E-08
370775	3754654	1.52E-03	5.86E-04	1.74E-05	1.15E-06	7.29E-07	5.57E-08
370785	3754654	1.55E-03	5.95E-04	1.89E-05	1.25E-06	7.39E-07	5.65E-08
370795	3754654	1.58E-03	6.03E-04	2.06E-05	1.36E-06	7.48E-07	5.71E-08
370805	3754654	1.60E-03	6.09E-04	2.25E-05	1.48E-06	7.53E-07	5.75E-08
370815	3754654	1.63E-03	6.17E-04	2.48E-05	1.63E-06	7.60E-07	5.81E-08
370825	3754654	1.65E-03	6.24E-04	2.74E-05	1.81E-06	7.68E-07	5.86E-08
370835	3754654	1.68E-03	6.32E-04	3.07E-05	2.02E-06	7.76E-07	5.93E-08
370845	3754654	1.80E-03	6.69E-04	3.64E-05	2.40E-06	8.11E-07	6.19E-08
370855	3754654	1.83E-03	6.78E-04	4.18E-05	2.76E-06	8.23E-07	6.29E-08
370865	3754654	1.87E-03	6.86E-04	4.85E-05	3.20E-06	8.33E-07	6.36E-08
370875	3754654	1.90E-03	6.94E-04	5.71E-05	3.76E-06	8.45E-07	6.45E-08
370885	3754654	1.94E-03	7.01E-04	6.86E-05	4.52E-06	8.56E-07	6.54E-08
370895	3754654	1.97E-03	7.08E-04	8.44E-05	5.56E-06	8.67E-07	6.62E-08
370905	3754654	2.01E-03	7.15E-04	1.07E-04	7.07E-06	8.78E-07	6.71E-08
370915	3754654	2.04E-03	7.21E-04	1.43E-04	9.40E-06	8.90E-07	6.80E-08
370745	3754664	1.41E-03	5.44E-04	1.38E-05	9.07E-07	6.89E-07	5.26E-08
370755	3754664	1.42E-03	5.49E-04	1.47E-05	9.66E-07	6.93E-07	5.30E-08
370765	3754664	1.45E-03	5.56E-04	1.58E-05	1.04E-06	7.01E-07	5.35E-08
370775	3754664	1.47E-03	5.63E-04	1.70E-05	1.12E-06	7.09E-07	5.41E-08
370785	3754664	1.50E-03	5.72E-04	1.85E-05	1.22E-06	7.18E-07	5.48E-08
370795	3754664	1.52E-03	5.78E-04	2.02E-05	1.33E-06	7.24E-07	5.53E-08
370805	3754664	1.54E-03	5.85E-04	2.21E-05	1.46E-06	7.32E-07	5.59E-08
370815	3754664	1.57E-03	5.92E-04	2.43E-05	1.60E-06	7.39E-07	5.64E-08
370825	3754664	1.60E-03	5.99E-04	2.70E-05	1.78E-06	7.45E-07	5.69E-08
370835	3754664	1.62E-03	6.06E-04	3.02E-05	1.99E-06	7.53E-07	5.75E-08
370845	3754664	1.73E-03	6.39E-04	3.57E-05	2.35E-06	7.85E-07	6.00E-08
370855	3754664	1.76E-03	6.48E-04	4.11E-05	2.71E-06	7.97E-07	6.08E-08
370865	3754664	1.80E-03	6.55E-04	4.78E-05	3.15E-06	8.07E-07	6.16E-08
370875	3754664	1.83E-03	6.62E-04	5.64E-05	3.72E-06	8.16E-07	6.23E-08
370885	3754664	1.86E-03	6.69E-04	6.78E-05	4.47E-06	8.28E-07	6.33E-08
370895	3754664	1.89E-03	6.75E-04	8.35E-05	5.50E-06	8.38E-07	6.40E-08
370905	3754664	1.93E-03	6.80E-04	1.06E-04	7.01E-06	8.49E-07	6.49E-08
370915	3754664	1.96E-03	6.86E-04	1.41E-04	9.32E-06	8.58E-07	6.55E-08
371174.86	3754349.87	4.08E-02	4.05E-02	3.34E-05	2.20E-06	5.77E-06	4.41E-07
371172.53	3754117.07	8.28E-03	2.58E-02	3.52E-04	2.32E-05	1.75E-04	1.34E-05
371264.36	3754116.05	8.21E-03	2.37E-02	3.56E-04	2.34E-05	6.24E-04	4.77E-05
371265.01	3754192.26	2.22E-02	8.40E-02	7.44E-05	4.91E-06	5.67E-05	4.33E-06
371315.6	3754191.6	1.97E-02	4.99E-02	7.15E-05	4.71E-06	6.63E-05	5.07E-06
371314.95	3754150.28	1.06E-02	3.67E-02	1.71E-04	1.13E-05	2.35E-04	1.79E-05
371379.04	3754149.02	7.13E-03	1.58E-02	1.53E-04	1.01E-05	2.24E-04	1.71E-05
371394.32	3754135.4	5.52E-03	1.11E-02	2.19E-04	1.45E-05	3.48E-04	2.66E-05
371394.67	3754113.78	4.44E-03	7.47E-03	2.82E-04	1.86E-05	5.71E-04	4.36E-05
371409.19	3754113.9	4.07E-03	6.76E-03	2.71E-04	1.79E-05	4.86E-04	3.71E-05
371410.87	3754303.95	3.50E-01	2.18E-02	2.06E-05	1.36E-06	9.44E-06	7.21E-07
371397.23	3754347.91	3.53E-01	2.00E-02	1.75E-05	1.16E-06	5.92E-06	4.52E-07

0<2 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	0-2 Year Dose (mg/kg-day)					
370765	3754654	1.56E-06	6.04E-07	1.68E-08	1.11E-09	7.53E-10	5.75E-11
370775	3754654	1.59E-06	6.12E-07	1.82E-08	1.20E-09	7.62E-10	5.82E-11
370785	3754654	1.62E-06	6.22E-07	1.98E-08	1.30E-09	7.73E-10	5.90E-11
370795	3754654	1.65E-06	6.31E-07	2.16E-08	1.42E-09	7.82E-10	5.97E-11
370805	3754654	1.67E-06	6.37E-07	2.35E-08	1.55E-09	7.87E-10	6.01E-11
370815	3754654	1.70E-06	6.45E-07	2.59E-08	1.71E-09	7.95E-10	6.07E-11
370825	3754654	1.73E-06	6.53E-07	2.87E-08	1.89E-09	8.03E-10	6.13E-11
370835	3754654	1.76E-06	6.61E-07	3.21E-08	2.12E-09	8.11E-10	6.20E-11
370845	3754654	1.88E-06	6.99E-07	3.80E-08	2.51E-09	8.48E-10	6.47E-11
370855	3754654	1.91E-06	7.09E-07	4.37E-08	2.88E-09	8.60E-10	6.57E-11
370865	3754654	1.95E-06	7.17E-07	5.07E-08	3.34E-09	8.71E-10	6.65E-11
370875	3754654	1.99E-06	7.25E-07	5.97E-08	3.93E-09	8.83E-10	6.75E-11
370885	3754654	2.02E-06	7.33E-07	7.16E-08	4.72E-09	8.95E-10	6.83E-11
370895	3754654	2.06E-06	7.40E-07	8.82E-08	5.81E-09	9.06E-10	6.92E-11
370905	3754654	2.10E-06	7.47E-07	1.12E-07	7.39E-09	9.18E-10	7.01E-11
370915	3754654	2.14E-06	7.53E-07	1.49E-07	9.82E-09	9.30E-10	7.10E-11
370745	3754664	1.47E-06	5.69E-07	1.44E-08	9.48E-10	7.20E-10	5.50E-11
370755	3754664	1.49E-06	5.74E-07	1.53E-08	1.01E-09	7.25E-10	5.54E-11
370765	3754664	1.51E-06	5.81E-07	1.65E-08	1.09E-09	7.33E-10	5.59E-11
370775	3754664	1.54E-06	5.89E-07	1.78E-08	1.17E-09	7.41E-10	5.66E-11
370785	3754664	1.56E-06	5.97E-07	1.94E-08	1.28E-09	7.50E-10	5.73E-11
370795	3754664	1.59E-06	6.04E-07	2.11E-08	1.39E-09	7.57E-10	5.78E-11
370805	3754664	1.61E-06	6.12E-07	2.31E-08	1.52E-09	7.65E-10	5.84E-11
370815	3754664	1.64E-06	6.19E-07	2.54E-08	1.68E-09	7.72E-10	5.90E-11
370825	3754664	1.67E-06	6.26E-07	2.82E-08	1.86E-09	7.79E-10	5.95E-11
370835	3754664	1.70E-06	6.34E-07	3.16E-08	2.08E-09	7.87E-10	6.01E-11
370845	3754664	1.81E-06	6.68E-07	3.73E-08	2.46E-09	8.21E-10	6.27E-11
370855	3754664	1.84E-06	6.77E-07	4.30E-08	2.83E-09	8.33E-10	6.36E-11
370865	3754664	1.88E-06	6.85E-07	5.00E-08	3.29E-09	8.43E-10	6.44E-11
370875	3754664	1.91E-06	6.92E-07	5.89E-08	3.88E-09	8.53E-10	6.52E-11
370885	3754664	1.95E-06	6.99E-07	7.08E-08	4.67E-09	8.66E-10	6.61E-11
370895	3754664	1.98E-06	7.05E-07	8.73E-08	5.75E-09	8.75E-10	6.69E-11
370905	3754664	2.01E-06	7.11E-07	1.11E-07	7.32E-09	8.88E-10	6.78E-11
370915	3754664	2.05E-06	7.17E-07	1.48E-07	9.74E-09	8.97E-10	6.85E-11
371174.86	3754349.87	4.27E-05	4.23E-05	3.49E-08	2.30E-09	6.03E-09	4.60E-10
371172.53	3754117.07	8.66E-06	2.70E-05	3.68E-07	2.43E-08	1.83E-07	1.40E-08
371264.36	3754116.05	8.58E-06	2.48E-05	3.72E-07	2.45E-08	6.52E-07	4.98E-08
371265.01	3754192.26	2.32E-05	8.78E-05	7.78E-08	5.13E-09	5.93E-08	4.53E-09
371315.6	3754191.6	2.06E-05	5.21E-05	7.47E-08	4.92E-09	6.93E-08	5.30E-09
371314.95	3754150.28	1.11E-05	3.84E-05	1.78E-07	1.18E-08	2.46E-07	1.88E-08
371379.04	3754149.02	7.45E-06	1.65E-05	1.60E-07	1.06E-08	2.34E-07	1.78E-08
371394.32	3754135.4	5.77E-06	1.16E-05	2.29E-07	1.51E-08	3.64E-07	2.78E-08
371394.67	3754113.78	4.64E-06	7.81E-06	2.94E-07	1.94E-08	5.97E-07	4.56E-08
371409.19	3754113.9	4.25E-06	7.06E-06	2.83E-07	1.87E-08	5.08E-07	3.88E-08
371410.87	3754303.95	3.65E-04	2.28E-05	2.15E-08	1.42E-09	9.86E-09	7.53E-10
371397.23	3754347.91	3.69E-04	2.09E-05	1.83E-08	1.21E-09	6.19E-09	4.73E-10

Parameter		Age Bins		
		3rd Tri	0 < 2	2 <5
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	631
A	Inhalation absorption factor (default = 1).	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	0.92
FAH	Fraction of Time at Home	1.00	1.00	1.00
AT	Averaged Exposure Time Period (years)	70	70	70
ASF	Age Sensitvity Factor	10	10	3
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**			
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1
	Diesel Particulate Matter			

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370571.00	3753660.00	0.00E+00	1.70E-03	0.00E+00	6.11E-07	0.00E+00	3.05E-07
370591.00	3753660.00	0.00E+00	1.73E-03	0.00E+00	6.27E-07	0.00E+00	3.17E-07
370611.00	3753660.00	0.00E+00	1.76E-03	0.00E+00	6.44E-07	0.00E+00	3.29E-07
370631.00	3753660.00	0.00E+00	1.78E-03	0.00E+00	6.60E-07	0.00E+00	3.40E-07
370651.00	3753660.00	0.00E+00	1.81E-03	0.00E+00	6.76E-07	0.00E+00	3.53E-07
370671.00	3753660.00	0.00E+00	1.84E-03	0.00E+00	6.92E-07	0.00E+00	3.67E-07
370691.00	3753660.00	0.00E+00	1.87E-03	0.00E+00	7.08E-07	0.00E+00	3.81E-07
370711.00	3753660.00	0.00E+00	1.90E-03	0.00E+00	7.23E-07	0.00E+00	3.95E-07
370731.00	3753660.00	0.00E+00	1.92E-03	0.00E+00	7.39E-07	0.00E+00	4.10E-07
370751.00	3753660.00	0.00E+00	1.95E-03	0.00E+00	7.54E-07	0.00E+00	4.26E-07
370771.00	3753660.00	0.00E+00	1.97E-03	0.00E+00	7.68E-07	0.00E+00	4.42E-07
370791.00	3753660.00	0.00E+00	1.99E-03	0.00E+00	7.82E-07	0.00E+00	4.59E-07
370811.00	3753660.00	0.00E+00	2.01E-03	0.00E+00	7.95E-07	0.00E+00	4.76E-07
370831.00	3753660.00	0.00E+00	2.03E-03	0.00E+00	8.04E-07	0.00E+00	4.93E-07
370851.00	3753660.00	0.00E+00	2.02E-03	0.00E+00	8.19E-07	0.00E+00	5.11E-07
370871.00	3753660.00	0.00E+00	2.03E-03	0.00E+00	8.29E-07	0.00E+00	5.29E-07
370891.00	3753660.00	0.00E+00	2.03E-03	0.00E+00	8.38E-07	0.00E+00	5.47E-07
370911.00	3753660.00	0.00E+00	2.03E-03	0.00E+00	8.45E-07	0.00E+00	5.65E-07
370931.00	3753660.00	0.00E+00	2.02E-03	0.00E+00	8.53E-07	0.00E+00	5.83E-07
370951.00	3753660.00	0.00E+00	2.00E-03	0.00E+00	8.59E-07	0.00E+00	6.00E-07
370971.00	3753660.00	0.00E+00	1.98E-03	0.00E+00	8.63E-07	0.00E+00	6.18E-07
370991.00	3753660.00	0.00E+00	1.96E-03	0.00E+00	8.65E-07	0.00E+00	6.35E-07
371011.00	3753660.00	0.00E+00	1.92E-03	0.00E+00	8.31E-07	0.00E+00	6.47E-07
371031.00	3753660.00	0.00E+00	1.88E-03	0.00E+00	8.28E-07	0.00E+00	6.69E-07
371051.00	3753660.00	0.00E+00	1.84E-03	0.00E+00	8.23E-07	0.00E+00	6.67E-07
371071.00	3753660.00	0.00E+00	1.80E-03	0.00E+00	8.27E-07	0.00E+00	6.74E-07
371091.00	3753660.00	0.00E+00	1.75E-03	0.00E+00	8.27E-07	0.00E+00	6.85E-07
371111.00	3753660.00	0.00E+00	1.69E-03	0.00E+00	8.23E-07	0.00E+00	6.95E-07
371131.00	3753660.00	0.00E+00	1.63E-03	0.00E+00	8.17E-07	0.00E+00	7.03E-07
371151.00	3753660.00	0.00E+00	1.56E-03	0.00E+00	8.13E-07	0.00E+00	7.10E-07
371171.00	3753660.00	0.00E+00	1.50E-03	0.00E+00	8.04E-07	0.00E+00	7.14E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370571.00	3753660.00	0.00E+00	1.03E-06	0.00E+00	3.70E-10	0.00E+00	1.85E-10
370591.00	3753660.00	0.00E+00	1.05E-06	0.00E+00	3.80E-10	0.00E+00	1.92E-10
370611.00	3753660.00	0.00E+00	1.07E-06	0.00E+00	3.89E-10	0.00E+00	1.99E-10
370631.00	3753660.00	0.00E+00	1.08E-06	0.00E+00	3.99E-10	0.00E+00	2.06E-10
370651.00	3753660.00	0.00E+00	1.10E-06	0.00E+00	4.09E-10	0.00E+00	2.14E-10
370671.00	3753660.00	0.00E+00	1.11E-06	0.00E+00	4.19E-10	0.00E+00	2.22E-10
370691.00	3753660.00	0.00E+00	1.13E-06	0.00E+00	4.28E-10	0.00E+00	2.30E-10
370711.00	3753660.00	0.00E+00	1.15E-06	0.00E+00	4.38E-10	0.00E+00	2.39E-10
370731.00	3753660.00	0.00E+00	1.16E-06	0.00E+00	4.47E-10	0.00E+00	2.48E-10
370751.00	3753660.00	0.00E+00	1.18E-06	0.00E+00	4.56E-10	0.00E+00	2.58E-10
370771.00	3753660.00	0.00E+00	1.19E-06	0.00E+00	4.65E-10	0.00E+00	2.68E-10
370791.00	3753660.00	0.00E+00	1.20E-06	0.00E+00	4.73E-10	0.00E+00	2.78E-10
370811.00	3753660.00	0.00E+00	1.21E-06	0.00E+00	4.81E-10	0.00E+00	2.88E-10
370831.00	3753660.00	0.00E+00	1.23E-06	0.00E+00	4.86E-10	0.00E+00	2.98E-10
370851.00	3753660.00	0.00E+00	1.22E-06	0.00E+00	4.95E-10	0.00E+00	3.09E-10
370871.00	3753660.00	0.00E+00	1.23E-06	0.00E+00	5.02E-10	0.00E+00	3.20E-10
370891.00	3753660.00	0.00E+00	1.23E-06	0.00E+00	5.07E-10	0.00E+00	3.31E-10
370911.00	3753660.00	0.00E+00	1.23E-06	0.00E+00	5.11E-10	0.00E+00	3.42E-10
370931.00	3753660.00	0.00E+00	1.22E-06	0.00E+00	5.16E-10	0.00E+00	3.53E-10
370951.00	3753660.00	0.00E+00	1.21E-06	0.00E+00	5.20E-10	0.00E+00	3.63E-10
370971.00	3753660.00	0.00E+00	1.20E-06	0.00E+00	5.22E-10	0.00E+00	3.74E-10
370991.00	3753660.00	0.00E+00	1.18E-06	0.00E+00	5.23E-10	0.00E+00	3.84E-10
371011.00	3753660.00	0.00E+00	1.16E-06	0.00E+00	5.03E-10	0.00E+00	3.91E-10
371031.00	3753660.00	0.00E+00	1.14E-06	0.00E+00	5.01E-10	0.00E+00	4.05E-10
371051.00	3753660.00	0.00E+00	1.11E-06	0.00E+00	4.98E-10	0.00E+00	4.03E-10
371071.00	3753660.00	0.00E+00	1.09E-06	0.00E+00	5.00E-10	0.00E+00	4.08E-10
371091.00	3753660.00	0.00E+00	1.06E-06	0.00E+00	5.00E-10	0.00E+00	4.15E-10
371111.00	3753660.00	0.00E+00	1.02E-06	0.00E+00	4.98E-10	0.00E+00	4.20E-10
371131.00	3753660.00	0.00E+00	9.84E-07	0.00E+00	4.94E-10	0.00E+00	4.25E-10
371151.00	3753660.00	0.00E+00	9.46E-07	0.00E+00	4.92E-10	0.00E+00	4.30E-10
371171.00	3753660.00	0.00E+00	9.05E-07	0.00E+00	4.86E-10	0.00E+00	4.32E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371191.00	3753660.00	0.00E+00	1.43E-03	0.00E+00	7.93E-07	0.00E+00	7.16E-07
371211.00	3753660.00	0.00E+00	1.36E-03	0.00E+00	7.80E-07	0.00E+00	7.16E-07
371231.00	3753660.00	0.00E+00	1.29E-03	0.00E+00	7.67E-07	0.00E+00	7.14E-07
371251.00	3753660.00	0.00E+00	1.22E-03	0.00E+00	7.52E-07	0.00E+00	7.09E-07
371271.00	3753660.00	0.00E+00	1.16E-03	0.00E+00	7.40E-07	0.00E+00	7.05E-07
371291.00	3753660.00	0.00E+00	1.09E-03	0.00E+00	7.26E-07	0.00E+00	7.00E-07
371311.00	3753660.00	0.00E+00	1.04E-03	0.00E+00	7.10E-07	0.00E+00	6.92E-07
371331.00	3753660.00	0.00E+00	9.82E-04	0.00E+00	6.93E-07	0.00E+00	6.82E-07
371351.00	3753660.00	0.00E+00	9.32E-04	0.00E+00	6.74E-07	0.00E+00	6.70E-07
371371.00	3753660.00	0.00E+00	8.87E-04	0.00E+00	6.56E-07	0.00E+00	6.56E-07
371391.00	3753660.00	0.00E+00	8.46E-04	0.00E+00	6.38E-07	0.00E+00	6.43E-07
371411.00	3753660.00	0.00E+00	8.08E-04	0.00E+00	6.21E-07	0.00E+00	6.30E-07
371431.00	3753660.00	0.00E+00	7.73E-04	0.00E+00	6.01E-07	0.00E+00	6.13E-07
371451.00	3753660.00	0.00E+00	7.43E-04	0.00E+00	5.80E-07	0.00E+00	5.93E-07
371471.00	3753660.00	0.00E+00	7.13E-04	0.00E+00	5.64E-07	0.00E+00	5.79E-07
371491.00	3753660.00	0.00E+00	6.86E-04	0.00E+00	5.46E-07	0.00E+00	5.62E-07
371511.00	3753660.00	0.00E+00	6.61E-04	0.00E+00	5.27E-07	0.00E+00	5.43E-07
371531.00	3753660.00	0.00E+00	6.37E-04	0.00E+00	5.09E-07	0.00E+00	5.24E-07
371551.00	3753660.00	0.00E+00	6.14E-04	0.00E+00	4.91E-07	0.00E+00	5.04E-07
371571.00	3753660.00	0.00E+00	5.92E-04	0.00E+00	4.73E-07	0.00E+00	4.84E-07
371591.00	3753660.00	0.00E+00	5.70E-04	0.00E+00	4.56E-07	0.00E+00	4.65E-07
371611.00	3753660.00	0.00E+00	5.50E-04	0.00E+00	4.39E-07	0.00E+00	4.45E-07
371631.00	3753660.00	0.00E+00	5.30E-04	0.00E+00	4.23E-07	0.00E+00	4.26E-07
371651.00	3753660.00	0.00E+00	5.11E-04	0.00E+00	4.07E-07	0.00E+00	4.08E-07
371671.00	3753660.00	0.00E+00	4.92E-04	0.00E+00	3.92E-07	0.00E+00	3.90E-07
371691.00	3753660.00	0.00E+00	4.74E-04	0.00E+00	3.78E-07	0.00E+00	3.72E-07
371711.00	3753660.00	0.00E+00	4.57E-04	0.00E+00	3.64E-07	0.00E+00	3.56E-07
371731.00	3753660.00	0.00E+00	4.40E-04	0.00E+00	3.51E-07	0.00E+00	3.40E-07
371751.00	3753660.00	0.00E+00	4.24E-04	0.00E+00	3.38E-07	0.00E+00	3.24E-07
371771.00	3753660.00	0.00E+00	4.11E-04	0.00E+00	3.26E-07	0.00E+00	3.10E-07
371791.00	3753660.00	0.00E+00	3.96E-04	0.00E+00	3.15E-07	0.00E+00	2.97E-07
371811.00	3753660.00	0.00E+00	3.81E-04	0.00E+00	3.04E-07	0.00E+00	2.83E-07
371831.00	3753660.00	0.00E+00	3.68E-04	0.00E+00	2.94E-07	0.00E+00	2.71E-07
370571.00	3753680.00	0.00E+00	1.77E-03	0.00E+00	6.39E-07	0.00E+00	3.13E-07
370591.00	3753680.00	0.00E+00	1.81E-03	0.00E+00	6.57E-07	0.00E+00	3.26E-07
370611.00	3753680.00	0.00E+00	1.84E-03	0.00E+00	6.76E-07	0.00E+00	3.39E-07
370631.00	3753680.00	0.00E+00	1.86E-03	0.00E+00	6.93E-07	0.00E+00	3.51E-07
370651.00	3753680.00	0.00E+00	1.90E-03	0.00E+00	7.11E-07	0.00E+00	3.65E-07
370671.00	3753680.00	0.00E+00	1.93E-03	0.00E+00	7.29E-07	0.00E+00	3.80E-07
370691.00	3753680.00	0.00E+00	1.97E-03	0.00E+00	7.47E-07	0.00E+00	3.95E-07
370711.00	3753680.00	0.00E+00	2.00E-03	0.00E+00	7.65E-07	0.00E+00	4.11E-07
370731.00	3753680.00	0.00E+00	2.03E-03	0.00E+00	7.83E-07	0.00E+00	4.28E-07
370751.00	3753680.00	0.00E+00	2.06E-03	0.00E+00	8.01E-07	0.00E+00	4.45E-07
370771.00	3753680.00	0.00E+00	2.09E-03	0.00E+00	8.17E-07	0.00E+00	4.63E-07
370791.00	3753680.00	0.00E+00	2.11E-03	0.00E+00	8.34E-07	0.00E+00	4.81E-07
370811.00	3753680.00	0.00E+00	2.13E-03	0.00E+00	8.49E-07	0.00E+00	5.00E-07
370831.00	3753680.00	0.00E+00	2.15E-03	0.00E+00	8.63E-07	0.00E+00	5.20E-07
370851.00	3753680.00	0.00E+00	2.16E-03	0.00E+00	8.77E-07	0.00E+00	5.40E-07
370871.00	3753680.00	0.00E+00	2.18E-03	0.00E+00	8.89E-07	0.00E+00	5.60E-07
370891.00	3753680.00	0.00E+00	2.18E-03	0.00E+00	8.98E-07	0.00E+00	5.81E-07
370911.00	3753680.00	0.00E+00	2.18E-03	0.00E+00	9.07E-07	0.00E+00	6.02E-07
370931.00	3753680.00	0.00E+00	2.17E-03	0.00E+00	9.17E-07	0.00E+00	6.22E-07
370951.00	3753680.00	0.00E+00	2.16E-03	0.00E+00	9.25E-07	0.00E+00	6.43E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371191.00	3753660.00	0.00E+00	8.63E-07	0.00E+00	4.80E-10	0.00E+00	4.33E-10
371211.00	3753660.00	0.00E+00	8.21E-07	0.00E+00	4.72E-10	0.00E+00	4.33E-10
371231.00	3753660.00	0.00E+00	7.79E-07	0.00E+00	4.64E-10	0.00E+00	4.32E-10
371251.00	3753660.00	0.00E+00	7.38E-07	0.00E+00	4.55E-10	0.00E+00	4.29E-10
371271.00	3753660.00	0.00E+00	6.99E-07	0.00E+00	4.48E-10	0.00E+00	4.27E-10
371291.00	3753660.00	0.00E+00	6.62E-07	0.00E+00	4.39E-10	0.00E+00	4.24E-10
371311.00	3753660.00	0.00E+00	6.27E-07	0.00E+00	4.30E-10	0.00E+00	4.19E-10
371331.00	3753660.00	0.00E+00	5.94E-07	0.00E+00	4.19E-10	0.00E+00	4.13E-10
371351.00	3753660.00	0.00E+00	5.64E-07	0.00E+00	4.08E-10	0.00E+00	4.05E-10
371371.00	3753660.00	0.00E+00	5.37E-07	0.00E+00	3.97E-10	0.00E+00	3.97E-10
371391.00	3753660.00	0.00E+00	5.12E-07	0.00E+00	3.86E-10	0.00E+00	3.89E-10
371411.00	3753660.00	0.00E+00	4.89E-07	0.00E+00	3.75E-10	0.00E+00	3.81E-10
371431.00	3753660.00	0.00E+00	4.68E-07	0.00E+00	3.64E-10	0.00E+00	3.71E-10
371451.00	3753660.00	0.00E+00	4.49E-07	0.00E+00	3.51E-10	0.00E+00	3.59E-10
371471.00	3753660.00	0.00E+00	4.32E-07	0.00E+00	3.41E-10	0.00E+00	3.51E-10
371491.00	3753660.00	0.00E+00	4.15E-07	0.00E+00	3.30E-10	0.00E+00	3.40E-10
371511.00	3753660.00	0.00E+00	4.00E-07	0.00E+00	3.19E-10	0.00E+00	3.29E-10
371531.00	3753660.00	0.00E+00	3.85E-07	0.00E+00	3.08E-10	0.00E+00	3.17E-10
371551.00	3753660.00	0.00E+00	3.71E-07	0.00E+00	2.97E-10	0.00E+00	3.05E-10
371571.00	3753660.00	0.00E+00	3.58E-07	0.00E+00	2.86E-10	0.00E+00	2.93E-10
371591.00	3753660.00	0.00E+00	3.45E-07	0.00E+00	2.76E-10	0.00E+00	2.81E-10
371611.00	3753660.00	0.00E+00	3.33E-07	0.00E+00	2.66E-10	0.00E+00	2.69E-10
371631.00	3753660.00	0.00E+00	3.21E-07	0.00E+00	2.56E-10	0.00E+00	2.58E-10
371651.00	3753660.00	0.00E+00	3.09E-07	0.00E+00	2.47E-10	0.00E+00	2.47E-10
371671.00	3753660.00	0.00E+00	2.98E-07	0.00E+00	2.37E-10	0.00E+00	2.36E-10
371691.00	3753660.00	0.00E+00	2.87E-07	0.00E+00	2.29E-10	0.00E+00	2.25E-10
371711.00	3753660.00	0.00E+00	2.76E-07	0.00E+00	2.20E-10	0.00E+00	2.15E-10
371731.00	3753660.00	0.00E+00	2.66E-07	0.00E+00	2.12E-10	0.00E+00	2.06E-10
371751.00	3753660.00	0.00E+00	2.56E-07	0.00E+00	2.05E-10	0.00E+00	1.96E-10
371771.00	3753660.00	0.00E+00	2.48E-07	0.00E+00	1.97E-10	0.00E+00	1.88E-10
371791.00	3753660.00	0.00E+00	2.40E-07	0.00E+00	1.91E-10	0.00E+00	1.79E-10
371811.00	3753660.00	0.00E+00	2.30E-07	0.00E+00	1.84E-10	0.00E+00	1.71E-10
371831.00	3753660.00	0.00E+00	2.23E-07	0.00E+00	1.78E-10	0.00E+00	1.64E-10
370571.00	3753680.00	0.00E+00	1.07E-06	0.00E+00	3.87E-10	0.00E+00	1.90E-10
370591.00	3753680.00	0.00E+00	1.09E-06	0.00E+00	3.97E-10	0.00E+00	1.97E-10
370611.00	3753680.00	0.00E+00	1.11E-06	0.00E+00	4.09E-10	0.00E+00	2.05E-10
370631.00	3753680.00	0.00E+00	1.13E-06	0.00E+00	4.19E-10	0.00E+00	2.13E-10
370651.00	3753680.00	0.00E+00	1.15E-06	0.00E+00	4.30E-10	0.00E+00	2.21E-10
370671.00	3753680.00	0.00E+00	1.17E-06	0.00E+00	4.41E-10	0.00E+00	2.30E-10
370691.00	3753680.00	0.00E+00	1.19E-06	0.00E+00	4.52E-10	0.00E+00	2.39E-10
370711.00	3753680.00	0.00E+00	1.21E-06	0.00E+00	4.63E-10	0.00E+00	2.49E-10
370731.00	3753680.00	0.00E+00	1.23E-06	0.00E+00	4.74E-10	0.00E+00	2.59E-10
370751.00	3753680.00	0.00E+00	1.25E-06	0.00E+00	4.84E-10	0.00E+00	2.69E-10
370771.00	3753680.00	0.00E+00	1.26E-06	0.00E+00	4.95E-10	0.00E+00	2.80E-10
370791.00	3753680.00	0.00E+00	1.28E-06	0.00E+00	5.04E-10	0.00E+00	2.91E-10
370811.00	3753680.00	0.00E+00	1.29E-06	0.00E+00	5.14E-10	0.00E+00	3.03E-10
370831.00	3753680.00	0.00E+00	1.30E-06	0.00E+00	5.22E-10	0.00E+00	3.15E-10
370851.00	3753680.00	0.00E+00	1.31E-06	0.00E+00	5.31E-10	0.00E+00	3.27E-10
370871.00	3753680.00	0.00E+00	1.32E-06	0.00E+00	5.38E-10	0.00E+00	3.39E-10
370891.00	3753680.00	0.00E+00	1.32E-06	0.00E+00	5.43E-10	0.00E+00	3.52E-10
370911.00	3753680.00	0.00E+00	1.32E-06	0.00E+00	5.49E-10	0.00E+00	3.64E-10
370931.00	3753680.00	0.00E+00	1.31E-06	0.00E+00	5.55E-10	0.00E+00	3.77E-10
370951.00	3753680.00	0.00E+00	1.31E-06	0.00E+00	5.60E-10	0.00E+00	3.89E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370971.00	3753680.00	0.00E+00	2.14E-03	0.00E+00	9.31E-07	0.00E+00	6.63E-07
370991.00	3753680.00	0.00E+00	2.12E-03	0.00E+00	9.26E-07	0.00E+00	6.79E-07
371011.00	3753680.00	0.00E+00	2.07E-03	0.00E+00	8.99E-07	0.00E+00	7.11E-07
371031.00	3753680.00	0.00E+00	2.04E-03	0.00E+00	8.96E-07	0.00E+00	7.21E-07
371051.00	3753680.00	0.00E+00	1.99E-03	0.00E+00	8.90E-07	0.00E+00	7.16E-07
371071.00	3753680.00	0.00E+00	1.95E-03	0.00E+00	8.94E-07	0.00E+00	7.32E-07
371091.00	3753680.00	0.00E+00	1.89E-03	0.00E+00	8.90E-07	0.00E+00	7.45E-07
371111.00	3753680.00	0.00E+00	1.83E-03	0.00E+00	8.87E-07	0.00E+00	7.56E-07
371131.00	3753680.00	0.00E+00	1.76E-03	0.00E+00	8.83E-07	0.00E+00	7.67E-07
371151.00	3753680.00	0.00E+00	1.69E-03	0.00E+00	8.79E-07	0.00E+00	7.77E-07
371171.00	3753680.00	0.00E+00	1.61E-03	0.00E+00	8.69E-07	0.00E+00	7.82E-07
371191.00	3753680.00	0.00E+00	1.54E-03	0.00E+00	8.57E-07	0.00E+00	7.85E-07
371211.00	3753680.00	0.00E+00	1.46E-03	0.00E+00	8.45E-07	0.00E+00	7.86E-07
371231.00	3753680.00	0.00E+00	1.39E-03	0.00E+00	8.28E-07	0.00E+00	7.84E-07
371251.00	3753680.00	0.00E+00	1.31E-03	0.00E+00	8.10E-07	0.00E+00	7.78E-07
371271.00	3753680.00	0.00E+00	1.24E-03	0.00E+00	7.97E-07	0.00E+00	7.74E-07
371291.00	3753680.00	0.00E+00	1.17E-03	0.00E+00	7.81E-07	0.00E+00	7.69E-07
371311.00	3753680.00	0.00E+00	1.11E-03	0.00E+00	7.63E-07	0.00E+00	7.60E-07
371331.00	3753680.00	0.00E+00	1.05E-03	0.00E+00	7.43E-07	0.00E+00	7.48E-07
371351.00	3753680.00	0.00E+00	9.94E-04	0.00E+00	7.21E-07	0.00E+00	7.32E-07
371371.00	3753680.00	0.00E+00	9.45E-04	0.00E+00	7.00E-07	0.00E+00	7.17E-07
371391.00	3753680.00	0.00E+00	9.00E-04	0.00E+00	6.80E-07	0.00E+00	7.00E-07
371411.00	3753680.00	0.00E+00	8.59E-04	0.00E+00	6.59E-07	0.00E+00	6.83E-07
371431.00	3753680.00	0.00E+00	8.22E-04	0.00E+00	6.37E-07	0.00E+00	6.64E-07
371451.00	3753680.00	0.00E+00	7.88E-04	0.00E+00	6.15E-07	0.00E+00	6.42E-07
371471.00	3753680.00	0.00E+00	7.56E-04	0.00E+00	5.96E-07	0.00E+00	6.26E-07
371491.00	3753680.00	0.00E+00	7.26E-04	0.00E+00	5.76E-07	0.00E+00	6.05E-07
371511.00	3753680.00	0.00E+00	6.98E-04	0.00E+00	5.56E-07	0.00E+00	5.84E-07
371531.00	3753680.00	0.00E+00	6.72E-04	0.00E+00	5.36E-07	0.00E+00	5.63E-07
371551.00	3753680.00	0.00E+00	6.46E-04	0.00E+00	5.16E-07	0.00E+00	5.41E-07
371571.00	3753680.00	0.00E+00	6.22E-04	0.00E+00	4.97E-07	0.00E+00	5.19E-07
371591.00	3753680.00	0.00E+00	5.99E-04	0.00E+00	4.78E-07	0.00E+00	4.96E-07
371611.00	3753680.00	0.00E+00	5.76E-04	0.00E+00	4.60E-07	0.00E+00	4.74E-07
371631.00	3753680.00	0.00E+00	5.55E-04	0.00E+00	4.42E-07	0.00E+00	4.53E-07
371651.00	3753680.00	0.00E+00	5.34E-04	0.00E+00	4.25E-07	0.00E+00	4.32E-07
371671.00	3753680.00	0.00E+00	5.13E-04	0.00E+00	4.08E-07	0.00E+00	4.12E-07
371691.00	3753680.00	0.00E+00	4.94E-04	0.00E+00	3.93E-07	0.00E+00	3.93E-07
371711.00	3753680.00	0.00E+00	4.75E-04	0.00E+00	3.78E-07	0.00E+00	3.74E-07
371731.00	3753680.00	0.00E+00	4.57E-04	0.00E+00	3.64E-07	0.00E+00	3.56E-07
371751.00	3753680.00	0.00E+00	4.40E-04	0.00E+00	3.51E-07	0.00E+00	3.40E-07
371771.00	3753680.00	0.00E+00	4.25E-04	0.00E+00	3.38E-07	0.00E+00	3.24E-07
371791.00	3753680.00	0.00E+00	4.09E-04	0.00E+00	3.26E-07	0.00E+00	3.09E-07
371811.00	3753680.00	0.00E+00	3.95E-04	0.00E+00	3.15E-07	0.00E+00	2.95E-07
371831.00	3753680.00	0.00E+00	3.81E-04	0.00E+00	3.04E-07	0.00E+00	2.82E-07
370571.00	3753700.00	0.00E+00	1.84E-03	0.00E+00	6.69E-07	0.00E+00	3.22E-07
370591.00	3753700.00	0.00E+00	1.88E-03	0.00E+00	6.88E-07	0.00E+00	3.35E-07
370611.00	3753700.00	0.00E+00	1.92E-03	0.00E+00	7.09E-07	0.00E+00	3.49E-07
370631.00	3753700.00	0.00E+00	1.95E-03	0.00E+00	7.29E-07	0.00E+00	3.62E-07
370651.00	3753700.00	0.00E+00	1.99E-03	0.00E+00	7.49E-07	0.00E+00	3.77E-07
370671.00	3753700.00	0.00E+00	2.03E-03	0.00E+00	7.70E-07	0.00E+00	3.93E-07
370691.00	3753700.00	0.00E+00	2.07E-03	0.00E+00	7.90E-07	0.00E+00	4.09E-07
370711.00	3753700.00	0.00E+00	2.11E-03	0.00E+00	8.11E-07	0.00E+00	4.27E-07
370731.00	3753700.00	0.00E+00	2.14E-03	0.00E+00	8.31E-07	0.00E+00	4.45E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370971.00	3753680.00	0.00E+00	1.29E-06	0.00E+00	5.63E-10	0.00E+00	4.01E-10
370991.00	3753680.00	0.00E+00	1.28E-06	0.00E+00	5.60E-10	0.00E+00	4.11E-10
371011.00	3753680.00	0.00E+00	1.25E-06	0.00E+00	5.44E-10	0.00E+00	4.30E-10
371031.00	3753680.00	0.00E+00	1.23E-06	0.00E+00	5.42E-10	0.00E+00	4.36E-10
371051.00	3753680.00	0.00E+00	1.21E-06	0.00E+00	5.38E-10	0.00E+00	4.33E-10
371071.00	3753680.00	0.00E+00	1.18E-06	0.00E+00	5.41E-10	0.00E+00	4.43E-10
371091.00	3753680.00	0.00E+00	1.14E-06	0.00E+00	5.38E-10	0.00E+00	4.51E-10
371111.00	3753680.00	0.00E+00	1.10E-06	0.00E+00	5.36E-10	0.00E+00	4.58E-10
371131.00	3753680.00	0.00E+00	1.06E-06	0.00E+00	5.34E-10	0.00E+00	4.64E-10
371151.00	3753680.00	0.00E+00	1.02E-06	0.00E+00	5.32E-10	0.00E+00	4.70E-10
371171.00	3753680.00	0.00E+00	9.77E-07	0.00E+00	5.26E-10	0.00E+00	4.73E-10
371191.00	3753680.00	0.00E+00	9.31E-07	0.00E+00	5.19E-10	0.00E+00	4.75E-10
371211.00	3753680.00	0.00E+00	8.84E-07	0.00E+00	5.11E-10	0.00E+00	4.76E-10
371231.00	3753680.00	0.00E+00	8.38E-07	0.00E+00	5.01E-10	0.00E+00	4.74E-10
371251.00	3753680.00	0.00E+00	7.93E-07	0.00E+00	4.90E-10	0.00E+00	4.71E-10
371271.00	3753680.00	0.00E+00	7.50E-07	0.00E+00	4.82E-10	0.00E+00	4.68E-10
371291.00	3753680.00	0.00E+00	7.09E-07	0.00E+00	4.73E-10	0.00E+00	4.65E-10
371311.00	3753680.00	0.00E+00	6.70E-07	0.00E+00	4.62E-10	0.00E+00	4.60E-10
371331.00	3753680.00	0.00E+00	6.34E-07	0.00E+00	4.50E-10	0.00E+00	4.52E-10
371351.00	3753680.00	0.00E+00	6.02E-07	0.00E+00	4.36E-10	0.00E+00	4.43E-10
371371.00	3753680.00	0.00E+00	5.72E-07	0.00E+00	4.24E-10	0.00E+00	4.34E-10
371391.00	3753680.00	0.00E+00	5.44E-07	0.00E+00	4.11E-10	0.00E+00	4.24E-10
371411.00	3753680.00	0.00E+00	5.20E-07	0.00E+00	3.99E-10	0.00E+00	4.13E-10
371431.00	3753680.00	0.00E+00	4.97E-07	0.00E+00	3.85E-10	0.00E+00	4.02E-10
371451.00	3753680.00	0.00E+00	4.77E-07	0.00E+00	3.72E-10	0.00E+00	3.88E-10
371471.00	3753680.00	0.00E+00	4.57E-07	0.00E+00	3.61E-10	0.00E+00	3.79E-10
371491.00	3753680.00	0.00E+00	4.39E-07	0.00E+00	3.48E-10	0.00E+00	3.66E-10
371511.00	3753680.00	0.00E+00	4.23E-07	0.00E+00	3.36E-10	0.00E+00	3.54E-10
371531.00	3753680.00	0.00E+00	4.06E-07	0.00E+00	3.24E-10	0.00E+00	3.41E-10
371551.00	3753680.00	0.00E+00	3.91E-07	0.00E+00	3.12E-10	0.00E+00	3.27E-10
371571.00	3753680.00	0.00E+00	3.76E-07	0.00E+00	3.01E-10	0.00E+00	3.14E-10
371591.00	3753680.00	0.00E+00	3.62E-07	0.00E+00	2.89E-10	0.00E+00	3.00E-10
371611.00	3753680.00	0.00E+00	3.48E-07	0.00E+00	2.78E-10	0.00E+00	2.87E-10
371631.00	3753680.00	0.00E+00	3.36E-07	0.00E+00	2.67E-10	0.00E+00	2.74E-10
371651.00	3753680.00	0.00E+00	3.23E-07	0.00E+00	2.57E-10	0.00E+00	2.61E-10
371671.00	3753680.00	0.00E+00	3.11E-07	0.00E+00	2.47E-10	0.00E+00	2.49E-10
371691.00	3753680.00	0.00E+00	2.99E-07	0.00E+00	2.38E-10	0.00E+00	2.38E-10
371711.00	3753680.00	0.00E+00	2.88E-07	0.00E+00	2.29E-10	0.00E+00	2.26E-10
371731.00	3753680.00	0.00E+00	2.76E-07	0.00E+00	2.20E-10	0.00E+00	2.16E-10
371751.00	3753680.00	0.00E+00	2.66E-07	0.00E+00	2.12E-10	0.00E+00	2.06E-10
371771.00	3753680.00	0.00E+00	2.57E-07	0.00E+00	2.04E-10	0.00E+00	1.96E-10
371791.00	3753680.00	0.00E+00	2.48E-07	0.00E+00	1.97E-10	0.00E+00	1.87E-10
371811.00	3753680.00	0.00E+00	2.39E-07	0.00E+00	1.90E-10	0.00E+00	1.79E-10
371831.00	3753680.00	0.00E+00	2.31E-07	0.00E+00	1.84E-10	0.00E+00	1.71E-10
370571.00	3753700.00	0.00E+00	1.11E-06	0.00E+00	4.05E-10	0.00E+00	1.95E-10
370591.00	3753700.00	0.00E+00	1.14E-06	0.00E+00	4.17E-10	0.00E+00	2.03E-10
370611.00	3753700.00	0.00E+00	1.16E-06	0.00E+00	4.29E-10	0.00E+00	2.11E-10
370631.00	3753700.00	0.00E+00	1.18E-06	0.00E+00	4.41E-10	0.00E+00	2.19E-10
370651.00	3753700.00	0.00E+00	1.20E-06	0.00E+00	4.53E-10	0.00E+00	2.28E-10
370671.00	3753700.00	0.00E+00	1.23E-06	0.00E+00	4.66E-10	0.00E+00	2.38E-10
370691.00	3753700.00	0.00E+00	1.25E-06	0.00E+00	4.78E-10	0.00E+00	2.48E-10
370711.00	3753700.00	0.00E+00	1.27E-06	0.00E+00	4.90E-10	0.00E+00	2.58E-10
370731.00	3753700.00	0.00E+00	1.30E-06	0.00E+00	5.03E-10	0.00E+00	2.69E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370751.00	3753700.00	0.00E+00	2.18E-03	0.00E+00	8.51E-07	0.00E+00	4.64E-07
370771.00	3753700.00	0.00E+00	2.21E-03	0.00E+00	8.71E-07	0.00E+00	4.84E-07
370791.00	3753700.00	0.00E+00	2.25E-03	0.00E+00	8.90E-07	0.00E+00	5.05E-07
370811.00	3753700.00	0.00E+00	2.28E-03	0.00E+00	9.08E-07	0.00E+00	5.26E-07
370831.00	3753700.00	0.00E+00	2.30E-03	0.00E+00	9.25E-07	0.00E+00	5.48E-07
370851.00	3753700.00	0.00E+00	2.32E-03	0.00E+00	9.41E-07	0.00E+00	5.71E-07
370871.00	3753700.00	0.00E+00	2.34E-03	0.00E+00	9.55E-07	0.00E+00	5.94E-07
370891.00	3753700.00	0.00E+00	2.35E-03	0.00E+00	9.64E-07	0.00E+00	6.17E-07
370911.00	3753700.00	0.00E+00	2.35E-03	0.00E+00	9.76E-07	0.00E+00	6.41E-07
370931.00	3753700.00	0.00E+00	2.34E-03	0.00E+00	9.90E-07	0.00E+00	6.66E-07
370951.00	3753700.00	0.00E+00	2.33E-03	0.00E+00	9.99E-07	0.00E+00	6.90E-07
370971.00	3753700.00	0.00E+00	2.31E-03	0.00E+00	1.01E-06	0.00E+00	7.14E-07
370991.00	3753700.00	0.00E+00	2.29E-03	0.00E+00	9.71E-07	0.00E+00	7.17E-07
371011.00	3753700.00	0.00E+00	2.25E-03	0.00E+00	9.74E-07	0.00E+00	7.71E-07
371031.00	3753700.00	0.00E+00	2.21E-03	0.00E+00	9.70E-07	0.00E+00	7.81E-07
371051.00	3753700.00	0.00E+00	2.17E-03	0.00E+00	9.66E-07	0.00E+00	7.77E-07
371071.00	3753700.00	0.00E+00	2.11E-03	0.00E+00	9.68E-07	0.00E+00	7.97E-07
371091.00	3753700.00	0.00E+00	2.05E-03	0.00E+00	9.63E-07	0.00E+00	8.12E-07
371111.00	3753700.00	0.00E+00	1.98E-03	0.00E+00	9.57E-07	0.00E+00	8.27E-07
371131.00	3753700.00	0.00E+00	1.91E-03	0.00E+00	9.58E-07	0.00E+00	8.41E-07
371151.00	3753700.00	0.00E+00	1.83E-03	0.00E+00	9.54E-07	0.00E+00	8.53E-07
371171.00	3753700.00	0.00E+00	1.75E-03	0.00E+00	9.44E-07	0.00E+00	8.60E-07
371191.00	3753700.00	0.00E+00	1.66E-03	0.00E+00	9.31E-07	0.00E+00	8.65E-07
371211.00	3753700.00	0.00E+00	1.58E-03	0.00E+00	9.15E-07	0.00E+00	8.66E-07
371231.00	3753700.00	0.00E+00	1.49E-03	0.00E+00	8.97E-07	0.00E+00	8.64E-07
371251.00	3753700.00	0.00E+00	1.41E-03	0.00E+00	8.78E-07	0.00E+00	8.59E-07
371271.00	3753700.00	0.00E+00	1.33E-03	0.00E+00	8.61E-07	0.00E+00	8.55E-07
371291.00	3753700.00	0.00E+00	1.26E-03	0.00E+00	8.42E-07	0.00E+00	8.46E-07
371311.00	3753700.00	0.00E+00	1.19E-03	0.00E+00	8.22E-07	0.00E+00	8.37E-07
371331.00	3753700.00	0.00E+00	1.12E-03	0.00E+00	7.99E-07	0.00E+00	8.23E-07
371351.00	3753700.00	0.00E+00	1.06E-03	0.00E+00	7.76E-07	0.00E+00	8.07E-07
371371.00	3753700.00	0.00E+00	1.01E-03	0.00E+00	7.52E-07	0.00E+00	7.89E-07
371391.00	3753700.00	0.00E+00	9.59E-04	0.00E+00	7.28E-07	0.00E+00	7.69E-07
371411.00	3753700.00	0.00E+00	9.15E-04	0.00E+00	7.00E-07	0.00E+00	7.42E-07
371431.00	3753700.00	0.00E+00	8.75E-04	0.00E+00	6.77E-07	0.00E+00	7.21E-07
371451.00	3753700.00	0.00E+00	8.37E-04	0.00E+00	6.53E-07	0.00E+00	6.98E-07
371471.00	3753700.00	0.00E+00	8.02E-04	0.00E+00	6.32E-07	0.00E+00	6.78E-07
371491.00	3753700.00	0.00E+00	7.69E-04	0.00E+00	6.09E-07	0.00E+00	6.54E-07
371511.00	3753700.00	0.00E+00	7.39E-04	0.00E+00	5.86E-07	0.00E+00	6.30E-07
371531.00	3753700.00	0.00E+00	7.10E-04	0.00E+00	5.62E-07	0.00E+00	6.01E-07
371551.00	3753700.00	0.00E+00	6.82E-04	0.00E+00	5.43E-07	0.00E+00	5.80E-07
371571.00	3753700.00	0.00E+00	6.55E-04	0.00E+00	5.21E-07	0.00E+00	5.55E-07
371591.00	3753700.00	0.00E+00	6.29E-04	0.00E+00	5.01E-07	0.00E+00	5.30E-07
371611.00	3753700.00	0.00E+00	6.04E-04	0.00E+00	4.81E-07	0.00E+00	5.06E-07
371631.00	3753700.00	0.00E+00	5.80E-04	0.00E+00	4.62E-07	0.00E+00	4.81E-07
371651.00	3753700.00	0.00E+00	5.58E-04	0.00E+00	4.43E-07	0.00E+00	4.58E-07
371671.00	3753700.00	0.00E+00	5.36E-04	0.00E+00	4.26E-07	0.00E+00	4.36E-07
371691.00	3753700.00	0.00E+00	5.15E-04	0.00E+00	4.09E-07	0.00E+00	4.14E-07
371711.00	3753700.00	0.00E+00	4.95E-04	0.00E+00	3.93E-07	0.00E+00	3.94E-07
371731.00	3753700.00	0.00E+00	4.75E-04	0.00E+00	3.78E-07	0.00E+00	3.74E-07
371751.00	3753700.00	0.00E+00	4.57E-04	0.00E+00	3.63E-07	0.00E+00	3.56E-07
371771.00	3753700.00	0.00E+00	4.41E-04	0.00E+00	3.50E-07	0.00E+00	3.39E-07
371791.00	3753700.00	0.00E+00	4.25E-04	0.00E+00	3.38E-07	0.00E+00	3.23E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370751.00	3753700.00	0.00E+00	1.32E-06	0.00E+00	5.15E-10	0.00E+00	2.81E-10
370771.00	3753700.00	0.00E+00	1.34E-06	0.00E+00	5.27E-10	0.00E+00	2.93E-10
370791.00	3753700.00	0.00E+00	1.36E-06	0.00E+00	5.39E-10	0.00E+00	3.05E-10
370811.00	3753700.00	0.00E+00	1.38E-06	0.00E+00	5.50E-10	0.00E+00	3.18E-10
370831.00	3753700.00	0.00E+00	1.39E-06	0.00E+00	5.60E-10	0.00E+00	3.32E-10
370851.00	3753700.00	0.00E+00	1.40E-06	0.00E+00	5.70E-10	0.00E+00	3.45E-10
370871.00	3753700.00	0.00E+00	1.41E-06	0.00E+00	5.78E-10	0.00E+00	3.60E-10
370891.00	3753700.00	0.00E+00	1.42E-06	0.00E+00	5.83E-10	0.00E+00	3.73E-10
370911.00	3753700.00	0.00E+00	1.42E-06	0.00E+00	5.91E-10	0.00E+00	3.88E-10
370931.00	3753700.00	0.00E+00	1.42E-06	0.00E+00	5.99E-10	0.00E+00	4.03E-10
370951.00	3753700.00	0.00E+00	1.41E-06	0.00E+00	6.04E-10	0.00E+00	4.17E-10
370971.00	3753700.00	0.00E+00	1.40E-06	0.00E+00	6.09E-10	0.00E+00	4.32E-10
370991.00	3753700.00	0.00E+00	1.39E-06	0.00E+00	5.87E-10	0.00E+00	4.34E-10
371011.00	3753700.00	0.00E+00	1.36E-06	0.00E+00	5.89E-10	0.00E+00	4.66E-10
371031.00	3753700.00	0.00E+00	1.34E-06	0.00E+00	5.87E-10	0.00E+00	4.73E-10
371051.00	3753700.00	0.00E+00	1.31E-06	0.00E+00	5.85E-10	0.00E+00	4.70E-10
371071.00	3753700.00	0.00E+00	1.28E-06	0.00E+00	5.86E-10	0.00E+00	4.82E-10
371091.00	3753700.00	0.00E+00	1.24E-06	0.00E+00	5.82E-10	0.00E+00	4.92E-10
371111.00	3753700.00	0.00E+00	1.20E-06	0.00E+00	5.79E-10	0.00E+00	5.00E-10
371131.00	3753700.00	0.00E+00	1.15E-06	0.00E+00	5.80E-10	0.00E+00	5.09E-10
371151.00	3753700.00	0.00E+00	1.11E-06	0.00E+00	5.78E-10	0.00E+00	5.16E-10
371171.00	3753700.00	0.00E+00	1.06E-06	0.00E+00	5.71E-10	0.00E+00	5.21E-10
371191.00	3753700.00	0.00E+00	1.01E-06	0.00E+00	5.63E-10	0.00E+00	5.23E-10
371211.00	3753700.00	0.00E+00	9.55E-07	0.00E+00	5.54E-10	0.00E+00	5.24E-10
371231.00	3753700.00	0.00E+00	9.04E-07	0.00E+00	5.43E-10	0.00E+00	5.23E-10
371251.00	3753700.00	0.00E+00	8.54E-07	0.00E+00	5.31E-10	0.00E+00	5.20E-10
371271.00	3753700.00	0.00E+00	8.07E-07	0.00E+00	5.21E-10	0.00E+00	5.17E-10
371291.00	3753700.00	0.00E+00	7.61E-07	0.00E+00	5.09E-10	0.00E+00	5.12E-10
371311.00	3753700.00	0.00E+00	7.18E-07	0.00E+00	4.97E-10	0.00E+00	5.06E-10
371331.00	3753700.00	0.00E+00	6.79E-07	0.00E+00	4.84E-10	0.00E+00	4.98E-10
371351.00	3753700.00	0.00E+00	6.43E-07	0.00E+00	4.70E-10	0.00E+00	4.88E-10
371371.00	3753700.00	0.00E+00	6.10E-07	0.00E+00	4.55E-10	0.00E+00	4.77E-10
371391.00	3753700.00	0.00E+00	5.80E-07	0.00E+00	4.40E-10	0.00E+00	4.65E-10
371411.00	3753700.00	0.00E+00	5.54E-07	0.00E+00	4.23E-10	0.00E+00	4.49E-10
371431.00	3753700.00	0.00E+00	5.29E-07	0.00E+00	4.10E-10	0.00E+00	4.36E-10
371451.00	3753700.00	0.00E+00	5.07E-07	0.00E+00	3.95E-10	0.00E+00	4.22E-10
371471.00	3753700.00	0.00E+00	4.85E-07	0.00E+00	3.82E-10	0.00E+00	4.10E-10
371491.00	3753700.00	0.00E+00	4.66E-07	0.00E+00	3.68E-10	0.00E+00	3.96E-10
371511.00	3753700.00	0.00E+00	4.47E-07	0.00E+00	3.55E-10	0.00E+00	3.81E-10
371531.00	3753700.00	0.00E+00	4.30E-07	0.00E+00	3.40E-10	0.00E+00	3.64E-10
371551.00	3753700.00	0.00E+00	4.12E-07	0.00E+00	3.28E-10	0.00E+00	3.51E-10
371571.00	3753700.00	0.00E+00	3.96E-07	0.00E+00	3.16E-10	0.00E+00	3.36E-10
371591.00	3753700.00	0.00E+00	3.81E-07	0.00E+00	3.03E-10	0.00E+00	3.21E-10
371611.00	3753700.00	0.00E+00	3.65E-07	0.00E+00	2.91E-10	0.00E+00	3.06E-10
371631.00	3753700.00	0.00E+00	3.51E-07	0.00E+00	2.79E-10	0.00E+00	2.91E-10
371651.00	3753700.00	0.00E+00	3.37E-07	0.00E+00	2.68E-10	0.00E+00	2.77E-10
371671.00	3753700.00	0.00E+00	3.24E-07	0.00E+00	2.57E-10	0.00E+00	2.64E-10
371691.00	3753700.00	0.00E+00	3.12E-07	0.00E+00	2.47E-10	0.00E+00	2.51E-10
371711.00	3753700.00	0.00E+00	2.99E-07	0.00E+00	2.38E-10	0.00E+00	2.38E-10
371731.00	3753700.00	0.00E+00	2.87E-07	0.00E+00	2.29E-10	0.00E+00	2.26E-10
371751.00	3753700.00	0.00E+00	2.77E-07	0.00E+00	2.20E-10	0.00E+00	2.15E-10
371771.00	3753700.00	0.00E+00	2.67E-07	0.00E+00	2.12E-10	0.00E+00	2.05E-10
371791.00	3753700.00	0.00E+00	2.57E-07	0.00E+00	2.04E-10	0.00E+00	1.96E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371811.00	3753700.00	0.00E+00	4.11E-04	0.00E+00	3.26E-07	0.00E+00	3.08E-07
371831.00	3753700.00	0.00E+00	3.96E-04	0.00E+00	3.14E-07	0.00E+00	2.94E-07
370571.00	3753720.00	0.00E+00	1.91E-03	0.00E+00	7.00E-07	0.00E+00	3.30E-07
370591.00	3753720.00	0.00E+00	1.96E-03	0.00E+00	7.22E-07	0.00E+00	3.44E-07
370611.00	3753720.00	0.00E+00	2.01E-03	0.00E+00	7.45E-07	0.00E+00	3.59E-07
370631.00	3753720.00	0.00E+00	2.03E-03	0.00E+00	7.66E-07	0.00E+00	3.73E-07
370651.00	3753720.00	0.00E+00	2.08E-03	0.00E+00	7.90E-07	0.00E+00	3.89E-07
370671.00	3753720.00	0.00E+00	2.13E-03	0.00E+00	8.13E-07	0.00E+00	4.06E-07
370691.00	3753720.00	0.00E+00	2.17E-03	0.00E+00	8.36E-07	0.00E+00	4.24E-07
370711.00	3753720.00	0.00E+00	2.22E-03	0.00E+00	8.60E-07	0.00E+00	4.43E-07
370731.00	3753720.00	0.00E+00	2.26E-03	0.00E+00	8.83E-07	0.00E+00	4.63E-07
370751.00	3753720.00	0.00E+00	2.31E-03	0.00E+00	9.07E-07	0.00E+00	4.84E-07
370771.00	3753720.00	0.00E+00	2.35E-03	0.00E+00	9.30E-07	0.00E+00	5.06E-07
370791.00	3753720.00	0.00E+00	2.39E-03	0.00E+00	9.52E-07	0.00E+00	5.29E-07
370811.00	3753720.00	0.00E+00	2.43E-03	0.00E+00	9.74E-07	0.00E+00	5.53E-07
370831.00	3753720.00	0.00E+00	2.46E-03	0.00E+00	9.94E-07	0.00E+00	5.78E-07
370851.00	3753720.00	0.00E+00	2.48E-03	0.00E+00	1.01E-06	0.00E+00	6.03E-07
370871.00	3753720.00	0.00E+00	2.51E-03	0.00E+00	1.03E-06	0.00E+00	6.30E-07
370891.00	3753720.00	0.00E+00	2.53E-03	0.00E+00	1.04E-06	0.00E+00	6.57E-07
370911.00	3753720.00	0.00E+00	2.54E-03	0.00E+00	1.06E-06	0.00E+00	6.85E-07
370931.00	3753720.00	0.00E+00	2.53E-03	0.00E+00	1.07E-06	0.00E+00	7.13E-07
370951.00	3753720.00	0.00E+00	2.53E-03	0.00E+00	1.08E-06	0.00E+00	7.41E-07
370971.00	3753720.00	0.00E+00	2.51E-03	0.00E+00	1.09E-06	0.00E+00	7.69E-07
370991.00	3753720.00	0.00E+00	2.48E-03	0.00E+00	1.06E-06	0.00E+00	7.93E-07
371011.00	3753720.00	0.00E+00	2.44E-03	0.00E+00	1.06E-06	0.00E+00	8.38E-07
371031.00	3753720.00	0.00E+00	2.41E-03	0.00E+00	1.05E-06	0.00E+00	8.41E-07
371051.00	3753720.00	0.00E+00	2.36E-03	0.00E+00	1.05E-06	0.00E+00	8.48E-07
371071.00	3753720.00	0.00E+00	2.30E-03	0.00E+00	1.05E-06	0.00E+00	8.69E-07
371091.00	3753720.00	0.00E+00	2.23E-03	0.00E+00	1.05E-06	0.00E+00	8.90E-07
371111.00	3753720.00	0.00E+00	2.16E-03	0.00E+00	1.05E-06	0.00E+00	9.08E-07
371131.00	3753720.00	0.00E+00	2.08E-03	0.00E+00	1.04E-06	0.00E+00	9.25E-07
371151.00	3753720.00	0.00E+00	1.99E-03	0.00E+00	1.04E-06	0.00E+00	9.39E-07
371171.00	3753720.00	0.00E+00	1.90E-03	0.00E+00	1.03E-06	0.00E+00	9.49E-07
371191.00	3753720.00	0.00E+00	1.81E-03	0.00E+00	1.01E-06	0.00E+00	9.55E-07
371211.00	3753720.00	0.00E+00	1.71E-03	0.00E+00	9.95E-07	0.00E+00	9.58E-07
371231.00	3753720.00	0.00E+00	1.62E-03	0.00E+00	9.76E-07	0.00E+00	9.58E-07
371251.00	3753720.00	0.00E+00	1.53E-03	0.00E+00	9.56E-07	0.00E+00	9.54E-07
371271.00	3753720.00	0.00E+00	1.44E-03	0.00E+00	9.34E-07	0.00E+00	9.47E-07
371291.00	3753720.00	0.00E+00	1.35E-03	0.00E+00	9.10E-07	0.00E+00	9.36E-07
371311.00	3753720.00	0.00E+00	1.28E-03	0.00E+00	8.83E-07	0.00E+00	9.21E-07
371331.00	3753720.00	0.00E+00	1.21E-03	0.00E+00	8.56E-07	0.00E+00	9.04E-07
371351.00	3753720.00	0.00E+00	1.14E-03	0.00E+00	8.31E-07	0.00E+00	8.85E-07
371371.00	3753720.00	0.00E+00	1.08E-03	0.00E+00	8.04E-07	0.00E+00	8.64E-07
371391.00	3753720.00	0.00E+00	1.03E-03	0.00E+00	7.71E-07	0.00E+00	8.36E-07
371411.00	3753720.00	0.00E+00	9.77E-04	0.00E+00	7.51E-07	0.00E+00	8.17E-07
371431.00	3753720.00	0.00E+00	9.32E-04	0.00E+00	7.25E-07	0.00E+00	7.93E-07
371451.00	3753720.00	0.00E+00	8.91E-04	0.00E+00	6.97E-07	0.00E+00	7.64E-07
371471.00	3753720.00	0.00E+00	8.52E-04	0.00E+00	6.71E-07	0.00E+00	7.37E-07
371491.00	3753720.00	0.00E+00	8.17E-04	0.00E+00	6.45E-07	0.00E+00	7.08E-07
371511.00	3753720.00	0.00E+00	7.83E-04	0.00E+00	6.19E-07	0.00E+00	6.80E-07
371531.00	3753720.00	0.00E+00	7.50E-04	0.00E+00	5.95E-07	0.00E+00	6.51E-07
371551.00	3753720.00	0.00E+00	7.19E-04	0.00E+00	5.71E-07	0.00E+00	6.23E-07
371571.00	3753720.00	0.00E+00	6.90E-04	0.00E+00	5.48E-07	0.00E+00	5.96E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371811.00	3753700.00	0.00E+00	2.48E-07	0.00E+00	1.97E-10	0.00E+00	1.87E-10
371831.00	3753700.00	0.00E+00	2.40E-07	0.00E+00	1.90E-10	0.00E+00	1.78E-10
370571.00	3753720.00	0.00E+00	1.16E-06	0.00E+00	4.24E-10	0.00E+00	2.00E-10
370591.00	3753720.00	0.00E+00	1.19E-06	0.00E+00	4.37E-10	0.00E+00	2.08E-10
370611.00	3753720.00	0.00E+00	1.21E-06	0.00E+00	4.51E-10	0.00E+00	2.17E-10
370631.00	3753720.00	0.00E+00	1.23E-06	0.00E+00	4.63E-10	0.00E+00	2.26E-10
370651.00	3753720.00	0.00E+00	1.26E-06	0.00E+00	4.78E-10	0.00E+00	2.35E-10
370671.00	3753720.00	0.00E+00	1.29E-06	0.00E+00	4.92E-10	0.00E+00	2.46E-10
370691.00	3753720.00	0.00E+00	1.31E-06	0.00E+00	5.06E-10	0.00E+00	2.57E-10
370711.00	3753720.00	0.00E+00	1.34E-06	0.00E+00	5.20E-10	0.00E+00	2.68E-10
370731.00	3753720.00	0.00E+00	1.37E-06	0.00E+00	5.35E-10	0.00E+00	2.80E-10
370751.00	3753720.00	0.00E+00	1.40E-06	0.00E+00	5.49E-10	0.00E+00	2.93E-10
370771.00	3753720.00	0.00E+00	1.42E-06	0.00E+00	5.63E-10	0.00E+00	3.06E-10
370791.00	3753720.00	0.00E+00	1.45E-06	0.00E+00	5.76E-10	0.00E+00	3.20E-10
370811.00	3753720.00	0.00E+00	1.47E-06	0.00E+00	5.89E-10	0.00E+00	3.35E-10
370831.00	3753720.00	0.00E+00	1.49E-06	0.00E+00	6.01E-10	0.00E+00	3.50E-10
370851.00	3753720.00	0.00E+00	1.50E-06	0.00E+00	6.13E-10	0.00E+00	3.65E-10
370871.00	3753720.00	0.00E+00	1.52E-06	0.00E+00	6.23E-10	0.00E+00	3.81E-10
370891.00	3753720.00	0.00E+00	1.53E-06	0.00E+00	6.31E-10	0.00E+00	3.98E-10
370911.00	3753720.00	0.00E+00	1.53E-06	0.00E+00	6.40E-10	0.00E+00	4.14E-10
370931.00	3753720.00	0.00E+00	1.53E-06	0.00E+00	6.48E-10	0.00E+00	4.31E-10
370951.00	3753720.00	0.00E+00	1.53E-06	0.00E+00	6.55E-10	0.00E+00	4.48E-10
370971.00	3753720.00	0.00E+00	1.52E-06	0.00E+00	6.60E-10	0.00E+00	4.65E-10
370991.00	3753720.00	0.00E+00	1.50E-06	0.00E+00	6.39E-10	0.00E+00	4.80E-10
371011.00	3753720.00	0.00E+00	1.48E-06	0.00E+00	6.39E-10	0.00E+00	5.07E-10
371031.00	3753720.00	0.00E+00	1.46E-06	0.00E+00	6.38E-10	0.00E+00	5.09E-10
371051.00	3753720.00	0.00E+00	1.43E-06	0.00E+00	6.35E-10	0.00E+00	5.13E-10
371071.00	3753720.00	0.00E+00	1.39E-06	0.00E+00	6.35E-10	0.00E+00	5.26E-10
371091.00	3753720.00	0.00E+00	1.35E-06	0.00E+00	6.34E-10	0.00E+00	5.38E-10
371111.00	3753720.00	0.00E+00	1.31E-06	0.00E+00	6.34E-10	0.00E+00	5.50E-10
371131.00	3753720.00	0.00E+00	1.26E-06	0.00E+00	6.32E-10	0.00E+00	5.60E-10
371151.00	3753720.00	0.00E+00	1.21E-06	0.00E+00	6.27E-10	0.00E+00	5.68E-10
371171.00	3753720.00	0.00E+00	1.15E-06	0.00E+00	6.20E-10	0.00E+00	5.74E-10
371191.00	3753720.00	0.00E+00	1.09E-06	0.00E+00	6.11E-10	0.00E+00	5.78E-10
371211.00	3753720.00	0.00E+00	1.04E-06	0.00E+00	6.02E-10	0.00E+00	5.80E-10
371231.00	3753720.00	0.00E+00	9.79E-07	0.00E+00	5.91E-10	0.00E+00	5.80E-10
371251.00	3753720.00	0.00E+00	9.24E-07	0.00E+00	5.78E-10	0.00E+00	5.77E-10
371271.00	3753720.00	0.00E+00	8.70E-07	0.00E+00	5.65E-10	0.00E+00	5.73E-10
371291.00	3753720.00	0.00E+00	8.20E-07	0.00E+00	5.50E-10	0.00E+00	5.66E-10
371311.00	3753720.00	0.00E+00	7.73E-07	0.00E+00	5.34E-10	0.00E+00	5.57E-10
371331.00	3753720.00	0.00E+00	7.29E-07	0.00E+00	5.18E-10	0.00E+00	5.47E-10
371351.00	3753720.00	0.00E+00	6.89E-07	0.00E+00	5.03E-10	0.00E+00	5.36E-10
371371.00	3753720.00	0.00E+00	6.53E-07	0.00E+00	4.86E-10	0.00E+00	5.23E-10
371391.00	3753720.00	0.00E+00	6.20E-07	0.00E+00	4.67E-10	0.00E+00	5.06E-10
371411.00	3753720.00	0.00E+00	5.91E-07	0.00E+00	4.54E-10	0.00E+00	4.94E-10
371431.00	3753720.00	0.00E+00	5.64E-07	0.00E+00	4.39E-10	0.00E+00	4.80E-10
371451.00	3753720.00	0.00E+00	5.39E-07	0.00E+00	4.21E-10	0.00E+00	4.62E-10
371471.00	3753720.00	0.00E+00	5.16E-07	0.00E+00	4.06E-10	0.00E+00	4.46E-10
371491.00	3753720.00	0.00E+00	4.94E-07	0.00E+00	3.90E-10	0.00E+00	4.29E-10
371511.00	3753720.00	0.00E+00	4.74E-07	0.00E+00	3.75E-10	0.00E+00	4.11E-10
371531.00	3753720.00	0.00E+00	4.54E-07	0.00E+00	3.60E-10	0.00E+00	3.94E-10
371551.00	3753720.00	0.00E+00	4.35E-07	0.00E+00	3.45E-10	0.00E+00	3.77E-10
371571.00	3753720.00	0.00E+00	4.17E-07	0.00E+00	3.32E-10	0.00E+00	3.60E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371591.00	3753720.00	0.00E+00	6.61E-04	0.00E+00	5.26E-07	0.00E+00	5.67E-07
371611.00	3753720.00	0.00E+00	6.34E-04	0.00E+00	5.04E-07	0.00E+00	5.39E-07
371631.00	3753720.00	0.00E+00	6.08E-04	0.00E+00	4.83E-07	0.00E+00	5.12E-07
371651.00	3753720.00	0.00E+00	5.83E-04	0.00E+00	4.63E-07	0.00E+00	4.86E-07
371671.00	3753720.00	0.00E+00	5.59E-04	0.00E+00	4.44E-07	0.00E+00	4.61E-07
371691.00	3753720.00	0.00E+00	5.37E-04	0.00E+00	4.26E-07	0.00E+00	4.37E-07
371711.00	3753720.00	0.00E+00	5.15E-04	0.00E+00	4.09E-07	0.00E+00	4.15E-07
371731.00	3753720.00	0.00E+00	4.94E-04	0.00E+00	3.93E-07	0.00E+00	3.93E-07
371751.00	3753720.00	0.00E+00	4.75E-04	0.00E+00	3.77E-07	0.00E+00	3.73E-07
371771.00	3753720.00	0.00E+00	4.59E-04	0.00E+00	3.64E-07	0.00E+00	3.55E-07
371791.00	3753720.00	0.00E+00	4.43E-04	0.00E+00	3.50E-07	0.00E+00	3.38E-07
371811.00	3753720.00	0.00E+00	4.27E-04	0.00E+00	3.38E-07	0.00E+00	3.22E-07
371831.00	3753720.00	0.00E+00	4.12E-04	0.00E+00	3.26E-07	0.00E+00	3.07E-07
370571.00	3753740.00	0.00E+00	1.96E-03	0.00E+00	7.32E-07	0.00E+00	3.38E-07
370591.00	3753740.00	0.00E+00	2.02E-03	0.00E+00	7.57E-07	0.00E+00	3.53E-07
370611.00	3753740.00	0.00E+00	2.09E-03	0.00E+00	7.82E-07	0.00E+00	3.69E-07
370631.00	3753740.00	0.00E+00	2.12E-03	0.00E+00	8.06E-07	0.00E+00	3.84E-07
370651.00	3753740.00	0.00E+00	2.17E-03	0.00E+00	8.31E-07	0.00E+00	4.00E-07
370671.00	3753740.00	0.00E+00	2.22E-03	0.00E+00	8.58E-07	0.00E+00	4.19E-07
370691.00	3753740.00	0.00E+00	2.28E-03	0.00E+00	8.85E-07	0.00E+00	4.39E-07
370711.00	3753740.00	0.00E+00	2.33E-03	0.00E+00	9.13E-07	0.00E+00	4.59E-07
370731.00	3753740.00	0.00E+00	2.39E-03	0.00E+00	9.40E-07	0.00E+00	4.81E-07
370751.00	3753740.00	0.00E+00	2.44E-03	0.00E+00	9.68E-07	0.00E+00	5.05E-07
370771.00	3753740.00	0.00E+00	2.50E-03	0.00E+00	9.94E-07	0.00E+00	5.29E-07
370791.00	3753740.00	0.00E+00	2.54E-03	0.00E+00	1.02E-06	0.00E+00	5.54E-07
370811.00	3753740.00	0.00E+00	2.59E-03	0.00E+00	1.05E-06	0.00E+00	5.81E-07
370831.00	3753740.00	0.00E+00	2.63E-03	0.00E+00	1.07E-06	0.00E+00	6.09E-07
370851.00	3753740.00	0.00E+00	2.66E-03	0.00E+00	1.09E-06	0.00E+00	6.38E-07
370871.00	3753740.00	0.00E+00	2.70E-03	0.00E+00	1.11E-06	0.00E+00	6.68E-07
370891.00	3753740.00	0.00E+00	2.72E-03	0.00E+00	1.13E-06	0.00E+00	6.99E-07
370911.00	3753740.00	0.00E+00	2.74E-03	0.00E+00	1.15E-06	0.00E+00	7.31E-07
370931.00	3753740.00	0.00E+00	2.75E-03	0.00E+00	1.16E-06	0.00E+00	7.63E-07
370951.00	3753740.00	0.00E+00	2.74E-03	0.00E+00	1.18E-06	0.00E+00	7.96E-07
370971.00	3753740.00	0.00E+00	2.73E-03	0.00E+00	1.19E-06	0.00E+00	8.29E-07
370991.00	3753740.00	0.00E+00	2.73E-03	0.00E+00	1.16E-06	0.00E+00	8.44E-07
371011.00	3753740.00	0.00E+00	2.69E-03	0.00E+00	1.15E-06	0.00E+00	8.70E-07
371031.00	3753740.00	0.00E+00	2.65E-03	0.00E+00	1.18E-06	0.00E+00	9.07E-07
371051.00	3753740.00	0.00E+00	2.60E-03	0.00E+00	1.18E-06	0.00E+00	9.36E-07
371071.00	3753740.00	0.00E+00	2.53E-03	0.00E+00	1.18E-06	0.00E+00	9.63E-07
371091.00	3753740.00	0.00E+00	2.46E-03	0.00E+00	1.18E-06	0.00E+00	9.89E-07
371111.00	3753740.00	0.00E+00	2.37E-03	0.00E+00	1.17E-06	0.00E+00	1.01E-06
371131.00	3753740.00	0.00E+00	2.28E-03	0.00E+00	1.16E-06	0.00E+00	1.03E-06
371151.00	3753740.00	0.00E+00	2.18E-03	0.00E+00	1.15E-06	0.00E+00	1.05E-06
371171.00	3753740.00	0.00E+00	2.08E-03	0.00E+00	1.13E-06	0.00E+00	1.06E-06
371191.00	3753740.00	0.00E+00	1.97E-03	0.00E+00	1.11E-06	0.00E+00	1.07E-06
371211.00	3753740.00	0.00E+00	1.86E-03	0.00E+00	1.09E-06	0.00E+00	1.07E-06
371231.00	3753740.00	0.00E+00	1.76E-03	0.00E+00	1.07E-06	0.00E+00	1.07E-06
371251.00	3753740.00	0.00E+00	1.66E-03	0.00E+00	1.04E-06	0.00E+00	1.06E-06
371271.00	3753740.00	0.00E+00	1.56E-03	0.00E+00	1.02E-06	0.00E+00	1.06E-06
371291.00	3753740.00	0.00E+00	1.46E-03	0.00E+00	9.90E-07	0.00E+00	1.04E-06
371311.00	3753740.00	0.00E+00	1.38E-03	0.00E+00	9.61E-07	0.00E+00	1.03E-06
371331.00	3753740.00	0.00E+00	1.30E-03	0.00E+00	9.32E-07	0.00E+00	1.01E-06
371351.00	3753740.00	0.00E+00	1.22E-03	0.00E+00	9.01E-07	0.00E+00	9.86E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371591.00	3753720.00	0.00E+00	4.00E-07	0.00E+00	3.18E-10	0.00E+00	3.43E-10
371611.00	3753720.00	0.00E+00	3.84E-07	0.00E+00	3.05E-10	0.00E+00	3.26E-10
371631.00	3753720.00	0.00E+00	3.68E-07	0.00E+00	2.92E-10	0.00E+00	3.10E-10
371651.00	3753720.00	0.00E+00	3.53E-07	0.00E+00	2.80E-10	0.00E+00	2.94E-10
371671.00	3753720.00	0.00E+00	3.38E-07	0.00E+00	2.69E-10	0.00E+00	2.79E-10
371691.00	3753720.00	0.00E+00	3.25E-07	0.00E+00	2.58E-10	0.00E+00	2.64E-10
371711.00	3753720.00	0.00E+00	3.12E-07	0.00E+00	2.48E-10	0.00E+00	2.51E-10
371731.00	3753720.00	0.00E+00	2.99E-07	0.00E+00	2.38E-10	0.00E+00	2.38E-10
371751.00	3753720.00	0.00E+00	2.88E-07	0.00E+00	2.28E-10	0.00E+00	2.26E-10
371771.00	3753720.00	0.00E+00	2.78E-07	0.00E+00	2.20E-10	0.00E+00	2.15E-10
371791.00	3753720.00	0.00E+00	2.68E-07	0.00E+00	2.12E-10	0.00E+00	2.05E-10
371811.00	3753720.00	0.00E+00	2.58E-07	0.00E+00	2.04E-10	0.00E+00	1.95E-10
371831.00	3753720.00	0.00E+00	2.49E-07	0.00E+00	1.97E-10	0.00E+00	1.86E-10
370571.00	3753740.00	0.00E+00	1.19E-06	0.00E+00	4.43E-10	0.00E+00	2.05E-10
370591.00	3753740.00	0.00E+00	1.22E-06	0.00E+00	4.58E-10	0.00E+00	2.13E-10
370611.00	3753740.00	0.00E+00	1.27E-06	0.00E+00	4.73E-10	0.00E+00	2.23E-10
370631.00	3753740.00	0.00E+00	1.28E-06	0.00E+00	4.88E-10	0.00E+00	2.32E-10
370651.00	3753740.00	0.00E+00	1.31E-06	0.00E+00	5.03E-10	0.00E+00	2.42E-10
370671.00	3753740.00	0.00E+00	1.34E-06	0.00E+00	5.19E-10	0.00E+00	2.54E-10
370691.00	3753740.00	0.00E+00	1.38E-06	0.00E+00	5.35E-10	0.00E+00	2.65E-10
370711.00	3753740.00	0.00E+00	1.41E-06	0.00E+00	5.52E-10	0.00E+00	2.78E-10
370731.00	3753740.00	0.00E+00	1.45E-06	0.00E+00	5.69E-10	0.00E+00	2.91E-10
370751.00	3753740.00	0.00E+00	1.48E-06	0.00E+00	5.85E-10	0.00E+00	3.05E-10
370771.00	3753740.00	0.00E+00	1.51E-06	0.00E+00	6.02E-10	0.00E+00	3.20E-10
370791.00	3753740.00	0.00E+00	1.54E-06	0.00E+00	6.17E-10	0.00E+00	3.35E-10
370811.00	3753740.00	0.00E+00	1.56E-06	0.00E+00	6.33E-10	0.00E+00	3.51E-10
370831.00	3753740.00	0.00E+00	1.59E-06	0.00E+00	6.47E-10	0.00E+00	3.68E-10
370851.00	3753740.00	0.00E+00	1.61E-06	0.00E+00	6.61E-10	0.00E+00	3.86E-10
370871.00	3753740.00	0.00E+00	1.63E-06	0.00E+00	6.74E-10	0.00E+00	4.04E-10
370891.00	3753740.00	0.00E+00	1.65E-06	0.00E+00	6.86E-10	0.00E+00	4.23E-10
370911.00	3753740.00	0.00E+00	1.66E-06	0.00E+00	6.96E-10	0.00E+00	4.42E-10
370931.00	3753740.00	0.00E+00	1.66E-06	0.00E+00	7.05E-10	0.00E+00	4.62E-10
370951.00	3753740.00	0.00E+00	1.66E-06	0.00E+00	7.13E-10	0.00E+00	4.82E-10
370971.00	3753740.00	0.00E+00	1.65E-06	0.00E+00	7.20E-10	0.00E+00	5.02E-10
370991.00	3753740.00	0.00E+00	1.65E-06	0.00E+00	7.05E-10	0.00E+00	5.11E-10
371011.00	3753740.00	0.00E+00	1.63E-06	0.00E+00	6.99E-10	0.00E+00	5.26E-10
371031.00	3753740.00	0.00E+00	1.61E-06	0.00E+00	7.13E-10	0.00E+00	5.49E-10
371051.00	3753740.00	0.00E+00	1.57E-06	0.00E+00	7.14E-10	0.00E+00	5.66E-10
371071.00	3753740.00	0.00E+00	1.53E-06	0.00E+00	7.13E-10	0.00E+00	5.83E-10
371091.00	3753740.00	0.00E+00	1.49E-06	0.00E+00	7.12E-10	0.00E+00	5.98E-10
371111.00	3753740.00	0.00E+00	1.44E-06	0.00E+00	7.07E-10	0.00E+00	6.12E-10
371131.00	3753740.00	0.00E+00	1.38E-06	0.00E+00	7.02E-10	0.00E+00	6.25E-10
371151.00	3753740.00	0.00E+00	1.32E-06	0.00E+00	6.95E-10	0.00E+00	6.35E-10
371171.00	3753740.00	0.00E+00	1.26E-06	0.00E+00	6.85E-10	0.00E+00	6.42E-10
371191.00	3753740.00	0.00E+00	1.19E-06	0.00E+00	6.74E-10	0.00E+00	6.46E-10
371211.00	3753740.00	0.00E+00	1.13E-06	0.00E+00	6.61E-10	0.00E+00	6.48E-10
371231.00	3753740.00	0.00E+00	1.06E-06	0.00E+00	6.47E-10	0.00E+00	6.47E-10
371251.00	3753740.00	0.00E+00	1.00E-06	0.00E+00	6.31E-10	0.00E+00	6.44E-10
371271.00	3753740.00	0.00E+00	9.42E-07	0.00E+00	6.15E-10	0.00E+00	6.38E-10
371291.00	3753740.00	0.00E+00	8.86E-07	0.00E+00	5.99E-10	0.00E+00	6.31E-10
371311.00	3753740.00	0.00E+00	8.33E-07	0.00E+00	5.81E-10	0.00E+00	6.21E-10
371331.00	3753740.00	0.00E+00	7.85E-07	0.00E+00	5.64E-10	0.00E+00	6.10E-10
371351.00	3753740.00	0.00E+00	7.41E-07	0.00E+00	5.45E-10	0.00E+00	5.97E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371371.00	3753740.00	0.00E+00	1.16E-03	0.00E+00	8.71E-07	0.00E+00	9.62E-07
371391.00	3753740.00	0.00E+00	1.10E-03	0.00E+00	8.40E-07	0.00E+00	9.35E-07
371411.00	3753740.00	0.00E+00	1.04E-03	0.00E+00	8.09E-07	0.00E+00	9.06E-07
371431.00	3753740.00	0.00E+00	9.95E-04	0.00E+00	7.79E-07	0.00E+00	8.77E-07
371451.00	3753740.00	0.00E+00	9.49E-04	0.00E+00	7.49E-07	0.00E+00	8.45E-07
371471.00	3753740.00	0.00E+00	9.06E-04	0.00E+00	7.20E-07	0.00E+00	8.14E-07
371491.00	3753740.00	0.00E+00	8.66E-04	0.00E+00	6.92E-07	0.00E+00	7.82E-07
371511.00	3753740.00	0.00E+00	8.28E-04	0.00E+00	6.64E-07	0.00E+00	7.49E-07
371531.00	3753740.00	0.00E+00	7.92E-04	0.00E+00	6.36E-07	0.00E+00	7.14E-07
371551.00	3753740.00	0.00E+00	7.57E-04	0.00E+00	6.08E-07	0.00E+00	6.78E-07
371571.00	3753740.00	0.00E+00	7.24E-04	0.00E+00	5.82E-07	0.00E+00	6.43E-07
371591.00	3753740.00	0.00E+00	6.93E-04	0.00E+00	5.56E-07	0.00E+00	6.10E-07
371611.00	3753740.00	0.00E+00	6.63E-04	0.00E+00	5.31E-07	0.00E+00	5.77E-07
371631.00	3753740.00	0.00E+00	6.35E-04	0.00E+00	5.08E-07	0.00E+00	5.46E-07
371651.00	3753740.00	0.00E+00	6.08E-04	0.00E+00	4.85E-07	0.00E+00	5.16E-07
371671.00	3753740.00	0.00E+00	5.82E-04	0.00E+00	4.64E-07	0.00E+00	4.88E-07
371691.00	3753740.00	0.00E+00	5.58E-04	0.00E+00	4.45E-07	0.00E+00	4.61E-07
371711.00	3753740.00	0.00E+00	5.36E-04	0.00E+00	4.26E-07	0.00E+00	4.37E-07
371731.00	3753740.00	0.00E+00	5.15E-04	0.00E+00	4.09E-07	0.00E+00	4.14E-07
371751.00	3753740.00	0.00E+00	4.95E-04	0.00E+00	3.93E-07	0.00E+00	3.92E-07
371771.00	3753740.00	0.00E+00	4.77E-04	0.00E+00	3.78E-07	0.00E+00	3.72E-07
371791.00	3753740.00	0.00E+00	4.60E-04	0.00E+00	3.64E-07	0.00E+00	3.54E-07
371811.00	3753740.00	0.00E+00	4.44E-04	0.00E+00	3.50E-07	0.00E+00	3.37E-07
371831.00	3753740.00	0.00E+00	4.30E-04	0.00E+00	3.38E-07	0.00E+00	3.21E-07
370571.00	3753760.00	0.00E+00	2.01E-03	0.00E+00	7.63E-07	0.00E+00	3.45E-07
370591.00	3753760.00	0.00E+00	2.07E-03	0.00E+00	7.89E-07	0.00E+00	3.60E-07
370611.00	3753760.00	0.00E+00	2.14E-03	0.00E+00	8.18E-07	0.00E+00	3.77E-07
370631.00	3753760.00	0.00E+00	2.20E-03	0.00E+00	8.46E-07	0.00E+00	3.94E-07
370651.00	3753760.00	0.00E+00	2.26E-03	0.00E+00	8.76E-07	0.00E+00	4.12E-07
370671.00	3753760.00	0.00E+00	2.32E-03	0.00E+00	9.06E-07	0.00E+00	4.32E-07
370691.00	3753760.00	0.00E+00	2.39E-03	0.00E+00	9.37E-07	0.00E+00	4.53E-07
370711.00	3753760.00	0.00E+00	2.45E-03	0.00E+00	9.69E-07	0.00E+00	4.76E-07
370731.00	3753760.00	0.00E+00	2.52E-03	0.00E+00	1.00E-06	0.00E+00	4.99E-07
370751.00	3753760.00	0.00E+00	2.58E-03	0.00E+00	1.03E-06	0.00E+00	5.25E-07
370771.00	3753760.00	0.00E+00	2.64E-03	0.00E+00	1.06E-06	0.00E+00	5.52E-07
370791.00	3753760.00	0.00E+00	2.70E-03	0.00E+00	1.10E-06	0.00E+00	5.80E-07
370811.00	3753760.00	0.00E+00	2.76E-03	0.00E+00	1.13E-06	0.00E+00	6.10E-07
370831.00	3753760.00	0.00E+00	2.81E-03	0.00E+00	1.16E-06	0.00E+00	6.41E-07
370851.00	3753760.00	0.00E+00	2.86E-03	0.00E+00	1.18E-06	0.00E+00	6.74E-07
370871.00	3753760.00	0.00E+00	2.90E-03	0.00E+00	1.21E-06	0.00E+00	7.08E-07
370891.00	3753760.00	0.00E+00	2.94E-03	0.00E+00	1.23E-06	0.00E+00	7.44E-07
370911.00	3753760.00	0.00E+00	2.96E-03	0.00E+00	1.25E-06	0.00E+00	7.80E-07
370931.00	3753760.00	0.00E+00	2.98E-03	0.00E+00	1.27E-06	0.00E+00	8.18E-07
370951.00	3753760.00	0.00E+00	2.99E-03	0.00E+00	1.29E-06	0.00E+00	8.57E-07
370971.00	3753760.00	0.00E+00	2.98E-03	0.00E+00	1.30E-06	0.00E+00	8.95E-07
370991.00	3753760.00	0.00E+00	2.97E-03	0.00E+00	1.31E-06	0.00E+00	9.33E-07
371011.00	3753760.00	0.00E+00	2.94E-03	0.00E+00	1.31E-06	0.00E+00	9.71E-07
371031.00	3753760.00	0.00E+00	2.90E-03	0.00E+00	1.32E-06	0.00E+00	1.01E-06
371051.00	3753760.00	0.00E+00	2.84E-03	0.00E+00	1.32E-06	0.00E+00	1.04E-06
371071.00	3753760.00	0.00E+00	2.77E-03	0.00E+00	1.31E-06	0.00E+00	1.07E-06
371091.00	3753760.00	0.00E+00	2.69E-03	0.00E+00	1.31E-06	0.00E+00	1.10E-06
371111.00	3753760.00	0.00E+00	2.60E-03	0.00E+00	1.30E-06	0.00E+00	1.13E-06
371131.00	3753760.00	0.00E+00	2.50E-03	0.00E+00	1.28E-06	0.00E+00	1.15E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371371.00	3753740.00	0.00E+00	7.01E-07	0.00E+00	5.27E-10	0.00E+00	5.82E-10
371391.00	3753740.00	0.00E+00	6.65E-07	0.00E+00	5.08E-10	0.00E+00	5.66E-10
371411.00	3753740.00	0.00E+00	6.32E-07	0.00E+00	4.90E-10	0.00E+00	5.48E-10
371431.00	3753740.00	0.00E+00	6.02E-07	0.00E+00	4.72E-10	0.00E+00	5.30E-10
371451.00	3753740.00	0.00E+00	5.74E-07	0.00E+00	4.53E-10	0.00E+00	5.11E-10
371471.00	3753740.00	0.00E+00	5.48E-07	0.00E+00	4.36E-10	0.00E+00	4.92E-10
371491.00	3753740.00	0.00E+00	5.24E-07	0.00E+00	4.19E-10	0.00E+00	4.73E-10
371511.00	3753740.00	0.00E+00	5.01E-07	0.00E+00	4.02E-10	0.00E+00	4.53E-10
371531.00	3753740.00	0.00E+00	4.79E-07	0.00E+00	3.85E-10	0.00E+00	4.32E-10
371551.00	3753740.00	0.00E+00	4.58E-07	0.00E+00	3.68E-10	0.00E+00	4.11E-10
371571.00	3753740.00	0.00E+00	4.38E-07	0.00E+00	3.52E-10	0.00E+00	3.89E-10
371591.00	3753740.00	0.00E+00	4.19E-07	0.00E+00	3.36E-10	0.00E+00	3.69E-10
371611.00	3753740.00	0.00E+00	4.01E-07	0.00E+00	3.21E-10	0.00E+00	3.49E-10
371631.00	3753740.00	0.00E+00	3.84E-07	0.00E+00	3.07E-10	0.00E+00	3.30E-10
371651.00	3753740.00	0.00E+00	3.68E-07	0.00E+00	2.94E-10	0.00E+00	3.12E-10
371671.00	3753740.00	0.00E+00	3.52E-07	0.00E+00	2.81E-10	0.00E+00	2.95E-10
371691.00	3753740.00	0.00E+00	3.38E-07	0.00E+00	2.69E-10	0.00E+00	2.79E-10
371711.00	3753740.00	0.00E+00	3.24E-07	0.00E+00	2.58E-10	0.00E+00	2.64E-10
371731.00	3753740.00	0.00E+00	3.12E-07	0.00E+00	2.47E-10	0.00E+00	2.50E-10
371751.00	3753740.00	0.00E+00	3.00E-07	0.00E+00	2.38E-10	0.00E+00	2.37E-10
371771.00	3753740.00	0.00E+00	2.89E-07	0.00E+00	2.29E-10	0.00E+00	2.25E-10
371791.00	3753740.00	0.00E+00	2.79E-07	0.00E+00	2.20E-10	0.00E+00	2.14E-10
371811.00	3753740.00	0.00E+00	2.69E-07	0.00E+00	2.12E-10	0.00E+00	2.04E-10
371831.00	3753740.00	0.00E+00	2.60E-07	0.00E+00	2.05E-10	0.00E+00	1.94E-10
370571.00	3753760.00	0.00E+00	1.22E-06	0.00E+00	4.61E-10	0.00E+00	2.09E-10
370591.00	3753760.00	0.00E+00	1.25E-06	0.00E+00	4.78E-10	0.00E+00	2.18E-10
370611.00	3753760.00	0.00E+00	1.29E-06	0.00E+00	4.95E-10	0.00E+00	2.28E-10
370631.00	3753760.00	0.00E+00	1.33E-06	0.00E+00	5.12E-10	0.00E+00	2.38E-10
370651.00	3753760.00	0.00E+00	1.37E-06	0.00E+00	5.30E-10	0.00E+00	2.49E-10
370671.00	3753760.00	0.00E+00	1.41E-06	0.00E+00	5.48E-10	0.00E+00	2.61E-10
370691.00	3753760.00	0.00E+00	1.44E-06	0.00E+00	5.67E-10	0.00E+00	2.74E-10
370711.00	3753760.00	0.00E+00	1.48E-06	0.00E+00	5.86E-10	0.00E+00	2.88E-10
370731.00	3753760.00	0.00E+00	1.52E-06	0.00E+00	6.06E-10	0.00E+00	3.02E-10
370751.00	3753760.00	0.00E+00	1.56E-06	0.00E+00	6.25E-10	0.00E+00	3.17E-10
370771.00	3753760.00	0.00E+00	1.60E-06	0.00E+00	6.44E-10	0.00E+00	3.34E-10
370791.00	3753760.00	0.00E+00	1.64E-06	0.00E+00	6.63E-10	0.00E+00	3.51E-10
370811.00	3753760.00	0.00E+00	1.67E-06	0.00E+00	6.81E-10	0.00E+00	3.69E-10
370831.00	3753760.00	0.00E+00	1.70E-06	0.00E+00	6.99E-10	0.00E+00	3.88E-10
370851.00	3753760.00	0.00E+00	1.73E-06	0.00E+00	7.16E-10	0.00E+00	4.08E-10
370871.00	3753760.00	0.00E+00	1.76E-06	0.00E+00	7.31E-10	0.00E+00	4.29E-10
370891.00	3753760.00	0.00E+00	1.78E-06	0.00E+00	7.45E-10	0.00E+00	4.50E-10
370911.00	3753760.00	0.00E+00	1.79E-06	0.00E+00	7.58E-10	0.00E+00	4.72E-10
370931.00	3753760.00	0.00E+00	1.80E-06	0.00E+00	7.69E-10	0.00E+00	4.95E-10
370951.00	3753760.00	0.00E+00	1.81E-06	0.00E+00	7.78E-10	0.00E+00	5.18E-10
370971.00	3753760.00	0.00E+00	1.80E-06	0.00E+00	7.86E-10	0.00E+00	5.42E-10
370991.00	3753760.00	0.00E+00	1.80E-06	0.00E+00	7.91E-10	0.00E+00	5.65E-10
371011.00	3753760.00	0.00E+00	1.78E-06	0.00E+00	7.95E-10	0.00E+00	5.87E-10
371031.00	3753760.00	0.00E+00	1.75E-06	0.00E+00	7.97E-10	0.00E+00	6.09E-10
371051.00	3753760.00	0.00E+00	1.72E-06	0.00E+00	7.97E-10	0.00E+00	6.30E-10
371071.00	3753760.00	0.00E+00	1.68E-06	0.00E+00	7.95E-10	0.00E+00	6.50E-10
371091.00	3753760.00	0.00E+00	1.63E-06	0.00E+00	7.91E-10	0.00E+00	6.68E-10
371111.00	3753760.00	0.00E+00	1.57E-06	0.00E+00	7.84E-10	0.00E+00	6.84E-10
371131.00	3753760.00	0.00E+00	1.51E-06	0.00E+00	7.76E-10	0.00E+00	6.97E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371151.00	3753760.00	0.00E+00	2.39E-03	0.00E+00	1.27E-06	0.00E+00	1.17E-06
371171.00	3753760.00	0.00E+00	2.28E-03	0.00E+00	1.25E-06	0.00E+00	1.19E-06
371191.00	3753760.00	0.00E+00	2.16E-03	0.00E+00	1.22E-06	0.00E+00	1.19E-06
371211.00	3753760.00	0.00E+00	2.04E-03	0.00E+00	1.20E-06	0.00E+00	1.20E-06
371231.00	3753760.00	0.00E+00	1.92E-03	0.00E+00	1.17E-06	0.00E+00	1.20E-06
371251.00	3753760.00	0.00E+00	1.80E-03	0.00E+00	1.14E-06	0.00E+00	1.19E-06
371271.00	3753760.00	0.00E+00	1.69E-03	0.00E+00	1.11E-06	0.00E+00	1.18E-06
371291.00	3753760.00	0.00E+00	1.59E-03	0.00E+00	1.08E-06	0.00E+00	1.17E-06
371311.00	3753760.00	0.00E+00	1.49E-03	0.00E+00	1.04E-06	0.00E+00	1.15E-06
371331.00	3753760.00	0.00E+00	1.40E-03	0.00E+00	1.01E-06	0.00E+00	1.12E-06
371351.00	3753760.00	0.00E+00	1.32E-03	0.00E+00	9.77E-07	0.00E+00	1.10E-06
371371.00	3753760.00	0.00E+00	1.25E-03	0.00E+00	9.42E-07	0.00E+00	1.07E-06
371391.00	3753760.00	0.00E+00	1.18E-03	0.00E+00	9.07E-07	0.00E+00	1.04E-06
371411.00	3753760.00	0.00E+00	1.12E-03	0.00E+00	8.72E-07	0.00E+00	1.00E-06
371431.00	3753760.00	0.00E+00	1.06E-03	0.00E+00	8.37E-07	0.00E+00	9.68E-07
371451.00	3753760.00	0.00E+00	1.01E-03	0.00E+00	8.03E-07	0.00E+00	9.30E-07
371471.00	3753760.00	0.00E+00	9.66E-04	0.00E+00	7.70E-07	0.00E+00	8.92E-07
371491.00	3753760.00	0.00E+00	9.22E-04	0.00E+00	7.38E-07	0.00E+00	8.54E-07
371511.00	3753760.00	0.00E+00	8.79E-04	0.00E+00	7.06E-07	0.00E+00	8.16E-07
371531.00	3753760.00	0.00E+00	8.39E-04	0.00E+00	6.75E-07	0.00E+00	7.76E-07
371551.00	3753760.00	0.00E+00	8.01E-04	0.00E+00	6.45E-07	0.00E+00	7.35E-07
371571.00	3753760.00	0.00E+00	7.64E-04	0.00E+00	6.15E-07	0.00E+00	6.94E-07
371591.00	3753760.00	0.00E+00	7.30E-04	0.00E+00	5.86E-07	0.00E+00	6.55E-07
371611.00	3753760.00	0.00E+00	6.97E-04	0.00E+00	5.59E-07	0.00E+00	6.18E-07
371631.00	3753760.00	0.00E+00	6.67E-04	0.00E+00	5.34E-07	0.00E+00	5.82E-07
371651.00	3753760.00	0.00E+00	6.38E-04	0.00E+00	5.09E-07	0.00E+00	5.49E-07
371671.00	3753760.00	0.00E+00	6.11E-04	0.00E+00	4.87E-07	0.00E+00	5.18E-07
371691.00	3753760.00	0.00E+00	5.85E-04	0.00E+00	4.65E-07	0.00E+00	4.88E-07
371711.00	3753760.00	0.00E+00	5.62E-04	0.00E+00	4.46E-07	0.00E+00	4.61E-07
371731.00	3753760.00	0.00E+00	5.40E-04	0.00E+00	4.27E-07	0.00E+00	4.36E-07
371751.00	3753760.00	0.00E+00	5.19E-04	0.00E+00	4.10E-07	0.00E+00	4.13E-07
371771.00	3753760.00	0.00E+00	5.00E-04	0.00E+00	3.94E-07	0.00E+00	3.91E-07
371791.00	3753760.00	0.00E+00	4.83E-04	0.00E+00	3.79E-07	0.00E+00	3.72E-07
371811.00	3753760.00	0.00E+00	4.67E-04	0.00E+00	3.65E-07	0.00E+00	3.53E-07
371831.00	3753760.00	0.00E+00	4.52E-04	0.00E+00	3.53E-07	0.00E+00	3.37E-07
370571.00	3753780.00	0.00E+00	2.10E-03	0.00E+00	8.01E-07	0.00E+00	3.54E-07
370591.00	3753780.00	0.00E+00	2.16E-03	0.00E+00	8.31E-07	0.00E+00	3.70E-07
370611.00	3753780.00	0.00E+00	2.23E-03	0.00E+00	8.62E-07	0.00E+00	3.87E-07
370631.00	3753780.00	0.00E+00	2.30E-03	0.00E+00	8.94E-07	0.00E+00	4.06E-07
370651.00	3753780.00	0.00E+00	2.37E-03	0.00E+00	9.28E-07	0.00E+00	4.26E-07
370671.00	3753780.00	0.00E+00	2.44E-03	0.00E+00	9.62E-07	0.00E+00	4.47E-07
370691.00	3753780.00	0.00E+00	2.51E-03	0.00E+00	9.96E-07	0.00E+00	4.69E-07
370711.00	3753780.00	0.00E+00	2.58E-03	0.00E+00	1.03E-06	0.00E+00	4.93E-07
370731.00	3753780.00	0.00E+00	2.65E-03	0.00E+00	1.07E-06	0.00E+00	5.18E-07
370751.00	3753780.00	0.00E+00	2.73E-03	0.00E+00	1.11E-06	0.00E+00	5.46E-07
370771.00	3753780.00	0.00E+00	2.81E-03	0.00E+00	1.14E-06	0.00E+00	5.76E-07
370791.00	3753780.00	0.00E+00	2.88E-03	0.00E+00	1.18E-06	0.00E+00	6.07E-07
370811.00	3753780.00	0.00E+00	2.95E-03	0.00E+00	1.22E-06	0.00E+00	6.40E-07
370831.00	3753780.00	0.00E+00	3.02E-03	0.00E+00	1.25E-06	0.00E+00	6.75E-07
370851.00	3753780.00	0.00E+00	3.08E-03	0.00E+00	1.28E-06	0.00E+00	7.12E-07
370871.00	3753780.00	0.00E+00	3.13E-03	0.00E+00	1.31E-06	0.00E+00	7.51E-07
370891.00	3753780.00	0.00E+00	3.18E-03	0.00E+00	1.34E-06	0.00E+00	7.91E-07
370911.00	3753780.00	0.00E+00	3.22E-03	0.00E+00	1.37E-06	0.00E+00	8.33E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371151.00	3753760.00	0.00E+00	1.45E-06	0.00E+00	7.66E-10	0.00E+00	7.09E-10
371171.00	3753760.00	0.00E+00	1.38E-06	0.00E+00	7.54E-10	0.00E+00	7.17E-10
371191.00	3753760.00	0.00E+00	1.31E-06	0.00E+00	7.41E-10	0.00E+00	7.23E-10
371211.00	3753760.00	0.00E+00	1.23E-06	0.00E+00	7.25E-10	0.00E+00	7.25E-10
371231.00	3753760.00	0.00E+00	1.16E-06	0.00E+00	7.09E-10	0.00E+00	7.24E-10
371251.00	3753760.00	0.00E+00	1.09E-06	0.00E+00	6.90E-10	0.00E+00	7.21E-10
371271.00	3753760.00	0.00E+00	1.02E-06	0.00E+00	6.71E-10	0.00E+00	7.15E-10
371291.00	3753760.00	0.00E+00	9.60E-07	0.00E+00	6.52E-10	0.00E+00	7.06E-10
371311.00	3753760.00	0.00E+00	9.01E-07	0.00E+00	6.31E-10	0.00E+00	6.94E-10
371331.00	3753760.00	0.00E+00	8.47E-07	0.00E+00	6.11E-10	0.00E+00	6.81E-10
371351.00	3753760.00	0.00E+00	7.98E-07	0.00E+00	5.91E-10	0.00E+00	6.65E-10
371371.00	3753760.00	0.00E+00	7.54E-07	0.00E+00	5.70E-10	0.00E+00	6.47E-10
371391.00	3753760.00	0.00E+00	7.14E-07	0.00E+00	5.49E-10	0.00E+00	6.28E-10
371411.00	3753760.00	0.00E+00	6.78E-07	0.00E+00	5.27E-10	0.00E+00	6.07E-10
371431.00	3753760.00	0.00E+00	6.44E-07	0.00E+00	5.07E-10	0.00E+00	5.86E-10
371451.00	3753760.00	0.00E+00	6.13E-07	0.00E+00	4.86E-10	0.00E+00	5.63E-10
371471.00	3753760.00	0.00E+00	5.85E-07	0.00E+00	4.66E-10	0.00E+00	5.40E-10
371491.00	3753760.00	0.00E+00	5.58E-07	0.00E+00	4.46E-10	0.00E+00	5.17E-10
371511.00	3753760.00	0.00E+00	5.32E-07	0.00E+00	4.27E-10	0.00E+00	4.94E-10
371531.00	3753760.00	0.00E+00	5.08E-07	0.00E+00	4.09E-10	0.00E+00	4.70E-10
371551.00	3753760.00	0.00E+00	4.85E-07	0.00E+00	3.90E-10	0.00E+00	4.45E-10
371571.00	3753760.00	0.00E+00	4.63E-07	0.00E+00	3.72E-10	0.00E+00	4.20E-10
371591.00	3753760.00	0.00E+00	4.42E-07	0.00E+00	3.55E-10	0.00E+00	3.96E-10
371611.00	3753760.00	0.00E+00	4.22E-07	0.00E+00	3.38E-10	0.00E+00	3.74E-10
371631.00	3753760.00	0.00E+00	4.03E-07	0.00E+00	3.23E-10	0.00E+00	3.52E-10
371651.00	3753760.00	0.00E+00	3.86E-07	0.00E+00	3.08E-10	0.00E+00	3.32E-10
371671.00	3753760.00	0.00E+00	3.69E-07	0.00E+00	2.94E-10	0.00E+00	3.13E-10
371691.00	3753760.00	0.00E+00	3.54E-07	0.00E+00	2.82E-10	0.00E+00	2.95E-10
371711.00	3753760.00	0.00E+00	3.40E-07	0.00E+00	2.70E-10	0.00E+00	2.79E-10
371731.00	3753760.00	0.00E+00	3.26E-07	0.00E+00	2.58E-10	0.00E+00	2.64E-10
371751.00	3753760.00	0.00E+00	3.14E-07	0.00E+00	2.48E-10	0.00E+00	2.50E-10
371771.00	3753760.00	0.00E+00	3.03E-07	0.00E+00	2.38E-10	0.00E+00	2.37E-10
371791.00	3753760.00	0.00E+00	2.92E-07	0.00E+00	2.30E-10	0.00E+00	2.25E-10
371811.00	3753760.00	0.00E+00	2.82E-07	0.00E+00	2.21E-10	0.00E+00	2.14E-10
371831.00	3753760.00	0.00E+00	2.74E-07	0.00E+00	2.13E-10	0.00E+00	2.04E-10
370571.00	3753780.00	0.00E+00	1.27E-06	0.00E+00	4.84E-10	0.00E+00	2.14E-10
370591.00	3753780.00	0.00E+00	1.31E-06	0.00E+00	5.03E-10	0.00E+00	2.24E-10
370611.00	3753780.00	0.00E+00	1.35E-06	0.00E+00	5.21E-10	0.00E+00	2.34E-10
370631.00	3753780.00	0.00E+00	1.39E-06	0.00E+00	5.41E-10	0.00E+00	2.45E-10
370651.00	3753780.00	0.00E+00	1.43E-06	0.00E+00	5.61E-10	0.00E+00	2.57E-10
370671.00	3753780.00	0.00E+00	1.48E-06	0.00E+00	5.82E-10	0.00E+00	2.70E-10
370691.00	3753780.00	0.00E+00	1.52E-06	0.00E+00	6.03E-10	0.00E+00	2.83E-10
370711.00	3753780.00	0.00E+00	1.56E-06	0.00E+00	6.24E-10	0.00E+00	2.98E-10
370731.00	3753780.00	0.00E+00	1.61E-06	0.00E+00	6.46E-10	0.00E+00	3.14E-10
370751.00	3753780.00	0.00E+00	1.65E-06	0.00E+00	6.69E-10	0.00E+00	3.30E-10
370771.00	3753780.00	0.00E+00	1.70E-06	0.00E+00	6.92E-10	0.00E+00	3.48E-10
370791.00	3753780.00	0.00E+00	1.74E-06	0.00E+00	7.14E-10	0.00E+00	3.67E-10
370811.00	3753780.00	0.00E+00	1.78E-06	0.00E+00	7.35E-10	0.00E+00	3.87E-10
370831.00	3753780.00	0.00E+00	1.82E-06	0.00E+00	7.56E-10	0.00E+00	4.08E-10
370851.00	3753780.00	0.00E+00	1.86E-06	0.00E+00	7.76E-10	0.00E+00	4.31E-10
370871.00	3753780.00	0.00E+00	1.90E-06	0.00E+00	7.95E-10	0.00E+00	4.54E-10
370891.00	3753780.00	0.00E+00	1.92E-06	0.00E+00	8.12E-10	0.00E+00	4.79E-10
370911.00	3753780.00	0.00E+00	1.95E-06	0.00E+00	8.27E-10	0.00E+00	5.04E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370931.00	3753780.00	0.00E+00	3.24E-03	0.00E+00	1.39E-06	0.00E+00	8.77E-07
370951.00	3753780.00	0.00E+00	3.26E-03	0.00E+00	1.41E-06	0.00E+00	9.22E-07
370971.00	3753780.00	0.00E+00	3.26E-03	0.00E+00	1.43E-06	0.00E+00	9.68E-07
370991.00	3753780.00	0.00E+00	3.25E-03	0.00E+00	1.44E-06	0.00E+00	1.01E-06
371011.00	3753780.00	0.00E+00	3.23E-03	0.00E+00	1.45E-06	0.00E+00	1.06E-06
371031.00	3753780.00	0.00E+00	3.19E-03	0.00E+00	1.46E-06	0.00E+00	1.10E-06
371051.00	3753780.00	0.00E+00	3.13E-03	0.00E+00	1.46E-06	0.00E+00	1.15E-06
371071.00	3753780.00	0.00E+00	3.06E-03	0.00E+00	1.46E-06	0.00E+00	1.19E-06
371091.00	3753780.00	0.00E+00	2.97E-03	0.00E+00	1.45E-06	0.00E+00	1.23E-06
371111.00	3753780.00	0.00E+00	2.87E-03	0.00E+00	1.44E-06	0.00E+00	1.26E-06
371131.00	3753780.00	0.00E+00	2.76E-03	0.00E+00	1.41E-06	0.00E+00	1.28E-06
371151.00	3753780.00	0.00E+00	2.64E-03	0.00E+00	1.40E-06	0.00E+00	1.31E-06
371171.00	3753780.00	0.00E+00	2.51E-03	0.00E+00	1.37E-06	0.00E+00	1.33E-06
371191.00	3753780.00	0.00E+00	2.37E-03	0.00E+00	1.35E-06	0.00E+00	1.34E-06
371211.00	3753780.00	0.00E+00	2.24E-03	0.00E+00	1.32E-06	0.00E+00	1.35E-06
371231.00	3753780.00	0.00E+00	2.10E-03	0.00E+00	1.29E-06	0.00E+00	1.35E-06
371251.00	3753780.00	0.00E+00	1.97E-03	0.00E+00	1.26E-06	0.00E+00	1.35E-06
371271.00	3753780.00	0.00E+00	1.84E-03	0.00E+00	1.22E-06	0.00E+00	1.33E-06
371291.00	3753780.00	0.00E+00	1.73E-03	0.00E+00	1.18E-06	0.00E+00	1.32E-06
371311.00	3753780.00	0.00E+00	1.62E-03	0.00E+00	1.14E-06	0.00E+00	1.29E-06
371331.00	3753780.00	0.00E+00	1.52E-03	0.00E+00	1.11E-06	0.00E+00	1.27E-06
371351.00	3753780.00	0.00E+00	1.43E-03	0.00E+00	1.07E-06	0.00E+00	1.25E-06
371371.00	3753780.00	0.00E+00	1.34E-03	0.00E+00	1.02E-06	0.00E+00	1.20E-06
371391.00	3753780.00	0.00E+00	1.27E-03	0.00E+00	9.84E-07	0.00E+00	1.16E-06
371411.00	3753780.00	0.00E+00	1.20E-03	0.00E+00	9.43E-07	0.00E+00	1.12E-06
371431.00	3753780.00	0.00E+00	1.14E-03	0.00E+00	9.04E-07	0.00E+00	1.08E-06
371451.00	3753780.00	0.00E+00	1.09E-03	0.00E+00	8.61E-07	0.00E+00	1.02E-06
371471.00	3753780.00	0.00E+00	1.03E-03	0.00E+00	8.21E-07	0.00E+00	9.75E-07
371491.00	3753780.00	0.00E+00	9.84E-04	0.00E+00	7.83E-07	0.00E+00	9.27E-07
371511.00	3753780.00	0.00E+00	9.36E-04	0.00E+00	7.48E-07	0.00E+00	8.83E-07
371531.00	3753780.00	0.00E+00	8.91E-04	0.00E+00	7.17E-07	0.00E+00	8.43E-07
371551.00	3753780.00	0.00E+00	8.48E-04	0.00E+00	6.84E-07	0.00E+00	7.97E-07
371571.00	3753780.00	0.00E+00	8.08E-04	0.00E+00	6.52E-07	0.00E+00	7.50E-07
371591.00	3753780.00	0.00E+00	7.71E-04	0.00E+00	6.20E-07	0.00E+00	7.06E-07
371611.00	3753780.00	0.00E+00	7.35E-04	0.00E+00	5.90E-07	0.00E+00	6.63E-07
371631.00	3753780.00	0.00E+00	7.02E-04	0.00E+00	5.62E-07	0.00E+00	6.23E-07
371651.00	3753780.00	0.00E+00	6.71E-04	0.00E+00	5.36E-07	0.00E+00	5.85E-07
371671.00	3753780.00	0.00E+00	6.41E-04	0.00E+00	5.11E-07	0.00E+00	5.50E-07
371691.00	3753780.00	0.00E+00	6.15E-04	0.00E+00	4.88E-07	0.00E+00	5.18E-07
371711.00	3753780.00	0.00E+00	5.91E-04	0.00E+00	4.67E-07	0.00E+00	4.88E-07
371731.00	3753780.00	0.00E+00	5.68E-04	0.00E+00	4.48E-07	0.00E+00	4.61E-07
371751.00	3753780.00	0.00E+00	5.47E-04	0.00E+00	4.30E-07	0.00E+00	4.36E-07
371771.00	3753780.00	0.00E+00	5.28E-04	0.00E+00	4.13E-07	0.00E+00	4.13E-07
371791.00	3753780.00	0.00E+00	5.10E-04	0.00E+00	3.97E-07	0.00E+00	3.92E-07
371811.00	3753780.00	0.00E+00	4.93E-04	0.00E+00	3.83E-07	0.00E+00	3.73E-07
371831.00	3753780.00	0.00E+00	4.78E-04	0.00E+00	3.69E-07	0.00E+00	3.55E-07
370571.00	3753800.00	0.00E+00	2.17E-03	0.00E+00	8.39E-07	0.00E+00	3.62E-07
370591.00	3753800.00	0.00E+00	2.25E-03	0.00E+00	8.73E-07	0.00E+00	3.79E-07
370611.00	3753800.00	0.00E+00	2.32E-03	0.00E+00	9.07E-07	0.00E+00	3.98E-07
370631.00	3753800.00	0.00E+00	2.40E-03	0.00E+00	9.44E-07	0.00E+00	4.17E-07
370651.00	3753800.00	0.00E+00	2.48E-03	0.00E+00	9.82E-07	0.00E+00	4.38E-07
370671.00	3753800.00	0.00E+00	2.56E-03	0.00E+00	1.02E-06	0.00E+00	4.61E-07
370691.00	3753800.00	0.00E+00	2.64E-03	0.00E+00	1.06E-06	0.00E+00	4.84E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370931.00	3753780.00	0.00E+00	1.96E-06	0.00E+00	8.41E-10	0.00E+00	5.31E-10
370951.00	3753780.00	0.00E+00	1.97E-06	0.00E+00	8.54E-10	0.00E+00	5.58E-10
370971.00	3753780.00	0.00E+00	1.97E-06	0.00E+00	8.65E-10	0.00E+00	5.86E-10
370991.00	3753780.00	0.00E+00	1.97E-06	0.00E+00	8.72E-10	0.00E+00	6.14E-10
371011.00	3753780.00	0.00E+00	1.95E-06	0.00E+00	8.77E-10	0.00E+00	6.41E-10
371031.00	3753780.00	0.00E+00	1.93E-06	0.00E+00	8.81E-10	0.00E+00	6.68E-10
371051.00	3753780.00	0.00E+00	1.89E-06	0.00E+00	8.82E-10	0.00E+00	6.95E-10
371071.00	3753780.00	0.00E+00	1.85E-06	0.00E+00	8.81E-10	0.00E+00	7.20E-10
371091.00	3753780.00	0.00E+00	1.80E-06	0.00E+00	8.78E-10	0.00E+00	7.44E-10
371111.00	3753780.00	0.00E+00	1.74E-06	0.00E+00	8.70E-10	0.00E+00	7.64E-10
371131.00	3753780.00	0.00E+00	1.67E-06	0.00E+00	8.56E-10	0.00E+00	7.77E-10
371151.00	3753780.00	0.00E+00	1.60E-06	0.00E+00	8.44E-10	0.00E+00	7.91E-10
371171.00	3753780.00	0.00E+00	1.52E-06	0.00E+00	8.31E-10	0.00E+00	8.03E-10
371191.00	3753780.00	0.00E+00	1.44E-06	0.00E+00	8.16E-10	0.00E+00	8.11E-10
371211.00	3753780.00	0.00E+00	1.35E-06	0.00E+00	7.99E-10	0.00E+00	8.16E-10
371231.00	3753780.00	0.00E+00	1.27E-06	0.00E+00	7.79E-10	0.00E+00	8.16E-10
371251.00	3753780.00	0.00E+00	1.19E-06	0.00E+00	7.61E-10	0.00E+00	8.14E-10
371271.00	3753780.00	0.00E+00	1.12E-06	0.00E+00	7.39E-10	0.00E+00	8.08E-10
371291.00	3753780.00	0.00E+00	1.04E-06	0.00E+00	7.15E-10	0.00E+00	7.96E-10
371311.00	3753780.00	0.00E+00	9.78E-07	0.00E+00	6.90E-10	0.00E+00	7.82E-10
371331.00	3753780.00	0.00E+00	9.18E-07	0.00E+00	6.69E-10	0.00E+00	7.67E-10
371351.00	3753780.00	0.00E+00	8.62E-07	0.00E+00	6.49E-10	0.00E+00	7.54E-10
371371.00	3753780.00	0.00E+00	8.14E-07	0.00E+00	6.20E-10	0.00E+00	7.26E-10
371391.00	3753780.00	0.00E+00	7.69E-07	0.00E+00	5.96E-10	0.00E+00	7.03E-10
371411.00	3753780.00	0.00E+00	7.28E-07	0.00E+00	5.71E-10	0.00E+00	6.77E-10
371431.00	3753780.00	0.00E+00	6.91E-07	0.00E+00	5.47E-10	0.00E+00	6.51E-10
371451.00	3753780.00	0.00E+00	6.57E-07	0.00E+00	5.21E-10	0.00E+00	6.20E-10
371471.00	3753780.00	0.00E+00	6.25E-07	0.00E+00	4.97E-10	0.00E+00	5.90E-10
371491.00	3753780.00	0.00E+00	5.95E-07	0.00E+00	4.74E-10	0.00E+00	5.61E-10
371511.00	3753780.00	0.00E+00	5.67E-07	0.00E+00	4.53E-10	0.00E+00	5.34E-10
371531.00	3753780.00	0.00E+00	5.39E-07	0.00E+00	4.34E-10	0.00E+00	5.10E-10
371551.00	3753780.00	0.00E+00	5.13E-07	0.00E+00	4.14E-10	0.00E+00	4.82E-10
371571.00	3753780.00	0.00E+00	4.89E-07	0.00E+00	3.94E-10	0.00E+00	4.54E-10
371591.00	3753780.00	0.00E+00	4.67E-07	0.00E+00	3.75E-10	0.00E+00	4.27E-10
371611.00	3753780.00	0.00E+00	4.45E-07	0.00E+00	3.57E-10	0.00E+00	4.01E-10
371631.00	3753780.00	0.00E+00	4.25E-07	0.00E+00	3.40E-10	0.00E+00	3.77E-10
371651.00	3753780.00	0.00E+00	4.06E-07	0.00E+00	3.24E-10	0.00E+00	3.54E-10
371671.00	3753780.00	0.00E+00	3.88E-07	0.00E+00	3.09E-10	0.00E+00	3.33E-10
371691.00	3753780.00	0.00E+00	3.72E-07	0.00E+00	2.96E-10	0.00E+00	3.13E-10
371711.00	3753780.00	0.00E+00	3.57E-07	0.00E+00	2.83E-10	0.00E+00	2.95E-10
371731.00	3753780.00	0.00E+00	3.44E-07	0.00E+00	2.71E-10	0.00E+00	2.79E-10
371751.00	3753780.00	0.00E+00	3.31E-07	0.00E+00	2.60E-10	0.00E+00	2.64E-10
371771.00	3753780.00	0.00E+00	3.19E-07	0.00E+00	2.50E-10	0.00E+00	2.50E-10
371791.00	3753780.00	0.00E+00	3.08E-07	0.00E+00	2.40E-10	0.00E+00	2.37E-10
371811.00	3753780.00	0.00E+00	2.99E-07	0.00E+00	2.32E-10	0.00E+00	2.25E-10
371831.00	3753780.00	0.00E+00	2.89E-07	0.00E+00	2.23E-10	0.00E+00	2.15E-10
370571.00	3753800.00	0.00E+00	1.32E-06	0.00E+00	5.08E-10	0.00E+00	2.19E-10
370591.00	3753800.00	0.00E+00	1.36E-06	0.00E+00	5.28E-10	0.00E+00	2.30E-10
370611.00	3753800.00	0.00E+00	1.40E-06	0.00E+00	5.49E-10	0.00E+00	2.41E-10
370631.00	3753800.00	0.00E+00	1.45E-06	0.00E+00	5.71E-10	0.00E+00	2.52E-10
370651.00	3753800.00	0.00E+00	1.50E-06	0.00E+00	5.94E-10	0.00E+00	2.65E-10
370671.00	3753800.00	0.00E+00	1.55E-06	0.00E+00	6.18E-10	0.00E+00	2.79E-10
370691.00	3753800.00	0.00E+00	1.59E-06	0.00E+00	6.41E-10	0.00E+00	2.93E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370711.00	3753800.00	0.00E+00	2.72E-03	0.00E+00	1.10E-06	0.00E+00	5.10E-07
370731.00	3753800.00	0.00E+00	2.80E-03	0.00E+00	1.14E-06	0.00E+00	5.38E-07
370751.00	3753800.00	0.00E+00	2.89E-03	0.00E+00	1.19E-06	0.00E+00	5.68E-07
370771.00	3753800.00	0.00E+00	3.01E-03	0.00E+00	1.23E-06	0.00E+00	6.02E-07
370791.00	3753800.00	0.00E+00	3.09E-03	0.00E+00	1.27E-06	0.00E+00	6.36E-07
370811.00	3753800.00	0.00E+00	3.18E-03	0.00E+00	1.31E-06	0.00E+00	6.72E-07
370831.00	3753800.00	0.00E+00	3.25E-03	0.00E+00	1.35E-06	0.00E+00	7.11E-07
370851.00	3753800.00	0.00E+00	3.33E-03	0.00E+00	1.39E-06	0.00E+00	7.52E-07
370871.00	3753800.00	0.00E+00	3.39E-03	0.00E+00	1.43E-06	0.00E+00	7.95E-07
370891.00	3753800.00	0.00E+00	3.44E-03	0.00E+00	1.47E-06	0.00E+00	8.41E-07
370911.00	3753800.00	0.00E+00	3.50E-03	0.00E+00	1.50E-06	0.00E+00	8.90E-07
370931.00	3753800.00	0.00E+00	3.54E-03	0.00E+00	1.53E-06	0.00E+00	9.40E-07
370951.00	3753800.00	0.00E+00	3.56E-03	0.00E+00	1.55E-06	0.00E+00	9.93E-07
370971.00	3753800.00	0.00E+00	3.57E-03	0.00E+00	1.58E-06	0.00E+00	1.05E-06
370991.00	3753800.00	0.00E+00	3.57E-03	0.00E+00	1.60E-06	0.00E+00	1.10E-06
371011.00	3753800.00	0.00E+00	3.56E-03	0.00E+00	1.61E-06	0.00E+00	1.16E-06
371031.00	3753800.00	0.00E+00	3.52E-03	0.00E+00	1.62E-06	0.00E+00	1.22E-06
371051.00	3753800.00	0.00E+00	3.45E-03	0.00E+00	1.63E-06	0.00E+00	1.27E-06
371071.00	3753800.00	0.00E+00	3.36E-03	0.00E+00	1.64E-06	0.00E+00	1.33E-06
371091.00	3753800.00	0.00E+00	3.26E-03	0.00E+00	1.63E-06	0.00E+00	1.38E-06
371111.00	3753800.00	0.00E+00	3.15E-03	0.00E+00	1.63E-06	0.00E+00	1.43E-06
371131.00	3753800.00	0.00E+00	3.07E-03	0.00E+00	1.58E-06	0.00E+00	1.44E-06
371151.00	3753800.00	0.00E+00	2.93E-03	0.00E+00	1.55E-06	0.00E+00	1.48E-06
371171.00	3753800.00	0.00E+00	2.78E-03	0.00E+00	1.53E-06	0.00E+00	1.50E-06
371191.00	3753800.00	0.00E+00	2.63E-03	0.00E+00	1.50E-06	0.00E+00	1.52E-06
371211.00	3753800.00	0.00E+00	2.47E-03	0.00E+00	1.47E-06	0.00E+00	1.53E-06
371231.00	3753800.00	0.00E+00	2.31E-03	0.00E+00	1.43E-06	0.00E+00	1.53E-06
371251.00	3753800.00	0.00E+00	2.16E-03	0.00E+00	1.39E-06	0.00E+00	1.53E-06
371271.00	3753800.00	0.00E+00	2.02E-03	0.00E+00	1.35E-06	0.00E+00	1.52E-06
371291.00	3753800.00	0.00E+00	1.89E-03	0.00E+00	1.31E-06	0.00E+00	1.50E-06
371311.00	3753800.00	0.00E+00	1.76E-03	0.00E+00	1.26E-06	0.00E+00	1.47E-06
371331.00	3753800.00	0.00E+00	1.62E-03	0.00E+00	1.25E-06	0.00E+00	1.49E-06
371351.00	3753800.00	0.00E+00	1.54E-03	0.00E+00	1.20E-06	0.00E+00	1.45E-06
371371.00	3753800.00	0.00E+00	1.45E-03	0.00E+00	1.13E-06	0.00E+00	1.38E-06
371391.00	3753800.00	0.00E+00	1.37E-03	0.00E+00	1.08E-06	0.00E+00	1.31E-06
371411.00	3753800.00	0.00E+00	1.30E-03	0.00E+00	1.03E-06	0.00E+00	1.26E-06
371431.00	3753800.00	0.00E+00	1.23E-03	0.00E+00	9.80E-07	0.00E+00	1.20E-06
371451.00	3753800.00	0.00E+00	1.17E-03	0.00E+00	9.30E-07	0.00E+00	1.14E-06
371471.00	3753800.00	0.00E+00	1.11E-03	0.00E+00	8.85E-07	0.00E+00	1.08E-06
371491.00	3753800.00	0.00E+00	1.05E-03	0.00E+00	8.41E-07	0.00E+00	1.02E-06
371511.00	3753800.00	0.00E+00	9.97E-04	0.00E+00	8.02E-07	0.00E+00	9.70E-07
371531.00	3753800.00	0.00E+00	9.47E-04	0.00E+00	7.67E-07	0.00E+00	9.22E-07
371551.00	3753800.00	0.00E+00	8.99E-04	0.00E+00	7.30E-07	0.00E+00	8.68E-07
371571.00	3753800.00	0.00E+00	8.56E-04	0.00E+00	6.93E-07	0.00E+00	8.13E-07
371591.00	3753800.00	0.00E+00	8.15E-04	0.00E+00	6.57E-07	0.00E+00	7.61E-07
371611.00	3753800.00	0.00E+00	7.77E-04	0.00E+00	6.25E-07	0.00E+00	7.13E-07
371631.00	3753800.00	0.00E+00	7.42E-04	0.00E+00	5.94E-07	0.00E+00	6.67E-07
371651.00	3753800.00	0.00E+00	7.08E-04	0.00E+00	5.66E-07	0.00E+00	6.25E-07
371671.00	3753800.00	0.00E+00	6.77E-04	0.00E+00	5.39E-07	0.00E+00	5.86E-07
371691.00	3753800.00	0.00E+00	6.49E-04	0.00E+00	5.15E-07	0.00E+00	5.51E-07
371711.00	3753800.00	0.00E+00	6.24E-04	0.00E+00	4.92E-07	0.00E+00	5.18E-07
371731.00	3753800.00	0.00E+00	6.01E-04	0.00E+00	4.71E-07	0.00E+00	4.89E-07
371751.00	3753800.00	0.00E+00	5.79E-04	0.00E+00	4.52E-07	0.00E+00	4.62E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370711.00	3753800.00	0.00E+00	1.64E-06	0.00E+00	6.66E-10	0.00E+00	3.09E-10
370731.00	3753800.00	0.00E+00	1.70E-06	0.00E+00	6.92E-10	0.00E+00	3.25E-10
370751.00	3753800.00	0.00E+00	1.75E-06	0.00E+00	7.18E-10	0.00E+00	3.44E-10
370771.00	3753800.00	0.00E+00	1.82E-06	0.00E+00	7.46E-10	0.00E+00	3.64E-10
370791.00	3753800.00	0.00E+00	1.87E-06	0.00E+00	7.71E-10	0.00E+00	3.85E-10
370811.00	3753800.00	0.00E+00	1.92E-06	0.00E+00	7.94E-10	0.00E+00	4.07E-10
370831.00	3753800.00	0.00E+00	1.97E-06	0.00E+00	8.19E-10	0.00E+00	4.30E-10
370851.00	3753800.00	0.00E+00	2.01E-06	0.00E+00	8.42E-10	0.00E+00	4.55E-10
370871.00	3753800.00	0.00E+00	2.05E-06	0.00E+00	8.65E-10	0.00E+00	4.81E-10
370891.00	3753800.00	0.00E+00	2.08E-06	0.00E+00	8.88E-10	0.00E+00	5.09E-10
370911.00	3753800.00	0.00E+00	2.12E-06	0.00E+00	9.06E-10	0.00E+00	5.38E-10
370931.00	3753800.00	0.00E+00	2.14E-06	0.00E+00	9.24E-10	0.00E+00	5.69E-10
370951.00	3753800.00	0.00E+00	2.16E-06	0.00E+00	9.41E-10	0.00E+00	6.01E-10
370971.00	3753800.00	0.00E+00	2.16E-06	0.00E+00	9.56E-10	0.00E+00	6.34E-10
370991.00	3753800.00	0.00E+00	2.16E-06	0.00E+00	9.68E-10	0.00E+00	6.68E-10
371011.00	3753800.00	0.00E+00	2.15E-06	0.00E+00	9.73E-10	0.00E+00	7.01E-10
371031.00	3753800.00	0.00E+00	2.13E-06	0.00E+00	9.79E-10	0.00E+00	7.35E-10
371051.00	3753800.00	0.00E+00	2.09E-06	0.00E+00	9.87E-10	0.00E+00	7.70E-10
371071.00	3753800.00	0.00E+00	2.03E-06	0.00E+00	9.91E-10	0.00E+00	8.02E-10
371091.00	3753800.00	0.00E+00	1.97E-06	0.00E+00	9.89E-10	0.00E+00	8.34E-10
371111.00	3753800.00	0.00E+00	1.91E-06	0.00E+00	9.84E-10	0.00E+00	8.63E-10
371131.00	3753800.00	0.00E+00	1.85E-06	0.00E+00	9.54E-10	0.00E+00	8.74E-10
371151.00	3753800.00	0.00E+00	1.77E-06	0.00E+00	9.40E-10	0.00E+00	8.93E-10
371171.00	3753800.00	0.00E+00	1.68E-06	0.00E+00	9.25E-10	0.00E+00	9.09E-10
371191.00	3753800.00	0.00E+00	1.59E-06	0.00E+00	9.08E-10	0.00E+00	9.21E-10
371211.00	3753800.00	0.00E+00	1.49E-06	0.00E+00	8.88E-10	0.00E+00	9.27E-10
371231.00	3753800.00	0.00E+00	1.40E-06	0.00E+00	8.66E-10	0.00E+00	9.29E-10
371251.00	3753800.00	0.00E+00	1.31E-06	0.00E+00	8.43E-10	0.00E+00	9.27E-10
371271.00	3753800.00	0.00E+00	1.22E-06	0.00E+00	8.19E-10	0.00E+00	9.21E-10
371291.00	3753800.00	0.00E+00	1.14E-06	0.00E+00	7.91E-10	0.00E+00	9.07E-10
371311.00	3753800.00	0.00E+00	1.07E-06	0.00E+00	7.62E-10	0.00E+00	8.89E-10
371331.00	3753800.00	0.00E+00	9.82E-07	0.00E+00	7.59E-10	0.00E+00	9.01E-10
371351.00	3753800.00	0.00E+00	9.31E-07	0.00E+00	7.27E-10	0.00E+00	8.78E-10
371371.00	3753800.00	0.00E+00	8.79E-07	0.00E+00	6.86E-10	0.00E+00	8.33E-10
371391.00	3753800.00	0.00E+00	8.30E-07	0.00E+00	6.51E-10	0.00E+00	7.94E-10
371411.00	3753800.00	0.00E+00	7.85E-07	0.00E+00	6.22E-10	0.00E+00	7.62E-10
371431.00	3753800.00	0.00E+00	7.43E-07	0.00E+00	5.93E-10	0.00E+00	7.28E-10
371451.00	3753800.00	0.00E+00	7.05E-07	0.00E+00	5.63E-10	0.00E+00	6.89E-10
371471.00	3753800.00	0.00E+00	6.69E-07	0.00E+00	5.35E-10	0.00E+00	6.54E-10
371491.00	3753800.00	0.00E+00	6.35E-07	0.00E+00	5.09E-10	0.00E+00	6.18E-10
371511.00	3753800.00	0.00E+00	6.03E-07	0.00E+00	4.85E-10	0.00E+00	5.87E-10
371531.00	3753800.00	0.00E+00	5.73E-07	0.00E+00	4.64E-10	0.00E+00	5.58E-10
371551.00	3753800.00	0.00E+00	5.44E-07	0.00E+00	4.42E-10	0.00E+00	5.25E-10
371571.00	3753800.00	0.00E+00	5.18E-07	0.00E+00	4.19E-10	0.00E+00	4.92E-10
371591.00	3753800.00	0.00E+00	4.93E-07	0.00E+00	3.98E-10	0.00E+00	4.61E-10
371611.00	3753800.00	0.00E+00	4.70E-07	0.00E+00	3.78E-10	0.00E+00	4.31E-10
371631.00	3753800.00	0.00E+00	4.49E-07	0.00E+00	3.59E-10	0.00E+00	4.04E-10
371651.00	3753800.00	0.00E+00	4.29E-07	0.00E+00	3.42E-10	0.00E+00	3.78E-10
371671.00	3753800.00	0.00E+00	4.10E-07	0.00E+00	3.26E-10	0.00E+00	3.55E-10
371691.00	3753800.00	0.00E+00	3.93E-07	0.00E+00	3.11E-10	0.00E+00	3.33E-10
371711.00	3753800.00	0.00E+00	3.78E-07	0.00E+00	2.98E-10	0.00E+00	3.14E-10
371731.00	3753800.00	0.00E+00	3.63E-07	0.00E+00	2.85E-10	0.00E+00	2.96E-10
371751.00	3753800.00	0.00E+00	3.50E-07	0.00E+00	2.74E-10	0.00E+00	2.79E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371771.00	3753800.00	0.00E+00	5.60E-04	0.00E+00	4.34E-07	0.00E+00	4.37E-07
371791.00	3753800.00	0.00E+00	5.43E-04	0.00E+00	4.18E-07	0.00E+00	4.15E-07
371811.00	3753800.00	0.00E+00	5.26E-04	0.00E+00	4.03E-07	0.00E+00	3.95E-07
371831.00	3753800.00	0.00E+00	5.11E-04	0.00E+00	3.89E-07	0.00E+00	3.77E-07
370571.00	3753820.00	0.00E+00	2.26E-03	0.00E+00	8.82E-07	0.00E+00	3.72E-07
370591.00	3753820.00	0.00E+00	2.34E-03	0.00E+00	9.19E-07	0.00E+00	3.90E-07
370611.00	3753820.00	0.00E+00	2.42E-03	0.00E+00	9.57E-07	0.00E+00	4.08E-07
370631.00	3753820.00	0.00E+00	2.50E-03	0.00E+00	9.96E-07	0.00E+00	4.29E-07
370651.00	3753820.00	0.00E+00	2.59E-03	0.00E+00	1.04E-06	0.00E+00	4.51E-07
370671.00	3753820.00	0.00E+00	2.68E-03	0.00E+00	1.08E-06	0.00E+00	4.75E-07
370691.00	3753820.00	0.00E+00	2.77E-03	0.00E+00	1.13E-06	0.00E+00	5.01E-07
370711.00	3753820.00	0.00E+00	2.87E-03	0.00E+00	1.18E-06	0.00E+00	5.28E-07
370731.00	3753820.00	0.00E+00	2.96E-03	0.00E+00	1.22E-06	0.00E+00	5.58E-07
370751.00	3753820.00	0.00E+00	3.06E-03	0.00E+00	1.27E-06	0.00E+00	5.90E-07
370771.00	3753820.00	0.00E+00	3.19E-03	0.00E+00	1.33E-06	0.00E+00	6.26E-07
370791.00	3753820.00	0.00E+00	3.29E-03	0.00E+00	1.38E-06	0.00E+00	6.64E-07
370811.00	3753820.00	0.00E+00	3.39E-03	0.00E+00	1.43E-06	0.00E+00	7.04E-07
370831.00	3753820.00	0.00E+00	3.49E-03	0.00E+00	1.47E-06	0.00E+00	7.46E-07
370851.00	3753820.00	0.00E+00	3.58E-03	0.00E+00	1.52E-06	0.00E+00	7.92E-07
370871.00	3753820.00	0.00E+00	3.66E-03	0.00E+00	1.57E-06	0.00E+00	8.42E-07
370891.00	3753820.00	0.00E+00	3.73E-03	0.00E+00	1.61E-06	0.00E+00	8.94E-07
370911.00	3753820.00	0.00E+00	3.82E-03	0.00E+00	1.64E-06	0.00E+00	9.47E-07
370931.00	3753820.00	0.00E+00	3.86E-03	0.00E+00	1.69E-06	0.00E+00	1.01E-06
370951.00	3753820.00	0.00E+00	3.90E-03	0.00E+00	1.72E-06	0.00E+00	1.07E-06
370971.00	3753820.00	0.00E+00	3.93E-03	0.00E+00	1.76E-06	0.00E+00	1.13E-06
370991.00	3753820.00	0.00E+00	3.95E-03	0.00E+00	1.77E-06	0.00E+00	1.20E-06
371011.00	3753820.00	0.00E+00	3.94E-03	0.00E+00	1.79E-06	0.00E+00	1.27E-06
371031.00	3753820.00	0.00E+00	3.91E-03	0.00E+00	1.80E-06	0.00E+00	1.34E-06
371051.00	3753820.00	0.00E+00	3.84E-03	0.00E+00	1.82E-06	0.00E+00	1.41E-06
371071.00	3753820.00	0.00E+00	3.68E-03	0.00E+00	1.82E-06	0.00E+00	1.47E-06
371091.00	3753820.00	0.00E+00	3.60E-03	0.00E+00	1.82E-06	0.00E+00	1.53E-06
371111.00	3753820.00	0.00E+00	3.48E-03	0.00E+00	1.82E-06	0.00E+00	1.60E-06
371131.00	3753820.00	0.00E+00	3.42E-03	0.00E+00	1.77E-06	0.00E+00	1.64E-06
371151.00	3753820.00	0.00E+00	3.27E-03	0.00E+00	1.74E-06	0.00E+00	1.67E-06
371171.00	3753820.00	0.00E+00	3.10E-03	0.00E+00	1.71E-06	0.00E+00	1.71E-06
371191.00	3753820.00	0.00E+00	2.92E-03	0.00E+00	1.68E-06	0.00E+00	1.74E-06
371211.00	3753820.00	0.00E+00	2.74E-03	0.00E+00	1.64E-06	0.00E+00	1.75E-06
371231.00	3753820.00	0.00E+00	2.56E-03	0.00E+00	1.60E-06	0.00E+00	1.76E-06
371251.00	3753820.00	0.00E+00	2.39E-03	0.00E+00	1.55E-06	0.00E+00	1.76E-06
371271.00	3753820.00	0.00E+00	2.22E-03	0.00E+00	1.51E-06	0.00E+00	1.75E-06
371291.00	3753820.00	0.00E+00	2.07E-03	0.00E+00	1.45E-06	0.00E+00	1.72E-06
371311.00	3753820.00	0.00E+00	1.93E-03	0.00E+00	1.40E-06	0.00E+00	1.69E-06
371331.00	3753820.00	0.00E+00	1.79E-03	0.00E+00	1.39E-06	0.00E+00	1.71E-06
371351.00	3753820.00	0.00E+00	1.67E-03	0.00E+00	1.33E-06	0.00E+00	1.66E-06
371371.00	3753820.00	0.00E+00	1.58E-03	0.00E+00	1.25E-06	0.00E+00	1.57E-06
371391.00	3753820.00	0.00E+00	1.49E-03	0.00E+00	1.18E-06	0.00E+00	1.49E-06
371411.00	3753820.00	0.00E+00	1.40E-03	0.00E+00	1.12E-06	0.00E+00	1.42E-06
371431.00	3753820.00	0.00E+00	1.32E-03	0.00E+00	1.07E-06	0.00E+00	1.35E-06
371451.00	3753820.00	0.00E+00	1.25E-03	0.00E+00	1.01E-06	0.00E+00	1.27E-06
371471.00	3753820.00	0.00E+00	1.19E-03	0.00E+00	9.58E-07	0.00E+00	1.20E-06
371491.00	3753820.00	0.00E+00	1.12E-03	0.00E+00	9.08E-07	0.00E+00	1.13E-06
371511.00	3753820.00	0.00E+00	1.06E-03	0.00E+00	8.63E-07	0.00E+00	1.07E-06
371531.00	3753820.00	0.00E+00	1.01E-03	0.00E+00	8.22E-07	0.00E+00	1.01E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371771.00	3753800.00	0.00E+00	3.39E-07	0.00E+00	2.63E-10	0.00E+00	2.65E-10
371791.00	3753800.00	0.00E+00	3.28E-07	0.00E+00	2.53E-10	0.00E+00	2.51E-10
371811.00	3753800.00	0.00E+00	3.19E-07	0.00E+00	2.44E-10	0.00E+00	2.39E-10
371831.00	3753800.00	0.00E+00	3.09E-07	0.00E+00	2.36E-10	0.00E+00	2.28E-10
370571.00	3753820.00	0.00E+00	1.37E-06	0.00E+00	5.34E-10	0.00E+00	2.25E-10
370591.00	3753820.00	0.00E+00	1.42E-06	0.00E+00	5.56E-10	0.00E+00	2.36E-10
370611.00	3753820.00	0.00E+00	1.46E-06	0.00E+00	5.79E-10	0.00E+00	2.47E-10
370631.00	3753820.00	0.00E+00	1.51E-06	0.00E+00	6.03E-10	0.00E+00	2.59E-10
370651.00	3753820.00	0.00E+00	1.56E-06	0.00E+00	6.29E-10	0.00E+00	2.73E-10
370671.00	3753820.00	0.00E+00	1.62E-06	0.00E+00	6.55E-10	0.00E+00	2.87E-10
370691.00	3753820.00	0.00E+00	1.68E-06	0.00E+00	6.84E-10	0.00E+00	3.03E-10
370711.00	3753820.00	0.00E+00	1.73E-06	0.00E+00	7.12E-10	0.00E+00	3.19E-10
370731.00	3753820.00	0.00E+00	1.79E-06	0.00E+00	7.41E-10	0.00E+00	3.37E-10
370751.00	3753820.00	0.00E+00	1.85E-06	0.00E+00	7.71E-10	0.00E+00	3.57E-10
370771.00	3753820.00	0.00E+00	1.93E-06	0.00E+00	8.04E-10	0.00E+00	3.79E-10
370791.00	3753820.00	0.00E+00	1.99E-06	0.00E+00	8.33E-10	0.00E+00	4.02E-10
370811.00	3753820.00	0.00E+00	2.05E-06	0.00E+00	8.63E-10	0.00E+00	4.26E-10
370831.00	3753820.00	0.00E+00	2.11E-06	0.00E+00	8.92E-10	0.00E+00	4.52E-10
370851.00	3753820.00	0.00E+00	2.16E-06	0.00E+00	9.20E-10	0.00E+00	4.79E-10
370871.00	3753820.00	0.00E+00	2.21E-06	0.00E+00	9.48E-10	0.00E+00	5.09E-10
370891.00	3753820.00	0.00E+00	2.26E-06	0.00E+00	9.76E-10	0.00E+00	5.41E-10
370911.00	3753820.00	0.00E+00	2.31E-06	0.00E+00	9.92E-10	0.00E+00	5.73E-10
370931.00	3753820.00	0.00E+00	2.34E-06	0.00E+00	1.02E-09	0.00E+00	6.10E-10
370951.00	3753820.00	0.00E+00	2.36E-06	0.00E+00	1.04E-09	0.00E+00	6.47E-10
370971.00	3753820.00	0.00E+00	2.38E-06	0.00E+00	1.06E-09	0.00E+00	6.86E-10
370991.00	3753820.00	0.00E+00	2.39E-06	0.00E+00	1.07E-09	0.00E+00	7.26E-10
371011.00	3753820.00	0.00E+00	2.38E-06	0.00E+00	1.08E-09	0.00E+00	7.67E-10
371031.00	3753820.00	0.00E+00	2.36E-06	0.00E+00	1.09E-09	0.00E+00	8.09E-10
371051.00	3753820.00	0.00E+00	2.33E-06	0.00E+00	1.10E-09	0.00E+00	8.52E-10
371071.00	3753820.00	0.00E+00	2.23E-06	0.00E+00	1.10E-09	0.00E+00	8.88E-10
371091.00	3753820.00	0.00E+00	2.18E-06	0.00E+00	1.10E-09	0.00E+00	9.28E-10
371111.00	3753820.00	0.00E+00	2.11E-06	0.00E+00	1.10E-09	0.00E+00	9.67E-10
371131.00	3753820.00	0.00E+00	2.07E-06	0.00E+00	1.07E-09	0.00E+00	9.91E-10
371151.00	3753820.00	0.00E+00	1.98E-06	0.00E+00	1.05E-09	0.00E+00	1.01E-09
371171.00	3753820.00	0.00E+00	1.87E-06	0.00E+00	1.04E-09	0.00E+00	1.03E-09
371191.00	3753820.00	0.00E+00	1.77E-06	0.00E+00	1.02E-09	0.00E+00	1.05E-09
371211.00	3753820.00	0.00E+00	1.66E-06	0.00E+00	9.92E-10	0.00E+00	1.06E-09
371231.00	3753820.00	0.00E+00	1.55E-06	0.00E+00	9.67E-10	0.00E+00	1.07E-09
371251.00	3753820.00	0.00E+00	1.44E-06	0.00E+00	9.40E-10	0.00E+00	1.06E-09
371271.00	3753820.00	0.00E+00	1.35E-06	0.00E+00	9.12E-10	0.00E+00	1.06E-09
371291.00	3753820.00	0.00E+00	1.25E-06	0.00E+00	8.80E-10	0.00E+00	1.04E-09
371311.00	3753820.00	0.00E+00	1.17E-06	0.00E+00	8.46E-10	0.00E+00	1.02E-09
371331.00	3753820.00	0.00E+00	1.08E-06	0.00E+00	8.40E-10	0.00E+00	1.04E-09
371351.00	3753820.00	0.00E+00	1.01E-06	0.00E+00	8.03E-10	0.00E+00	1.00E-09
371371.00	3753820.00	0.00E+00	9.54E-07	0.00E+00	7.58E-10	0.00E+00	9.53E-10
371391.00	3753820.00	0.00E+00	8.99E-07	0.00E+00	7.15E-10	0.00E+00	9.01E-10
371411.00	3753820.00	0.00E+00	8.48E-07	0.00E+00	6.81E-10	0.00E+00	8.61E-10
371431.00	3753820.00	0.00E+00	8.01E-07	0.00E+00	6.47E-10	0.00E+00	8.18E-10
371451.00	3753820.00	0.00E+00	7.58E-07	0.00E+00	6.11E-10	0.00E+00	7.71E-10
371471.00	3753820.00	0.00E+00	7.17E-07	0.00E+00	5.80E-10	0.00E+00	7.28E-10
371491.00	3753820.00	0.00E+00	6.80E-07	0.00E+00	5.49E-10	0.00E+00	6.86E-10
371511.00	3753820.00	0.00E+00	6.44E-07	0.00E+00	5.22E-10	0.00E+00	6.47E-10
371531.00	3753820.00	0.00E+00	6.10E-07	0.00E+00	4.97E-10	0.00E+00	6.11E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371551.00	3753820.00	0.00E+00	9.57E-04	0.00E+00	7.79E-07	0.00E+00	9.46E-07
371571.00	3753820.00	0.00E+00	9.09E-04	0.00E+00	7.38E-07	0.00E+00	8.83E-07
371591.00	3753820.00	0.00E+00	8.65E-04	0.00E+00	6.99E-07	0.00E+00	8.23E-07
371611.00	3753820.00	0.00E+00	8.23E-04	0.00E+00	6.64E-07	0.00E+00	7.68E-07
371631.00	3753820.00	0.00E+00	7.87E-04	0.00E+00	6.30E-07	0.00E+00	7.17E-07
371651.00	3753820.00	0.00E+00	7.52E-04	0.00E+00	5.99E-07	0.00E+00	6.70E-07
371671.00	3753820.00	0.00E+00	7.20E-04	0.00E+00	5.71E-07	0.00E+00	6.27E-07
371691.00	3753820.00	0.00E+00	6.90E-04	0.00E+00	5.45E-07	0.00E+00	5.88E-07
371711.00	3753820.00	0.00E+00	6.64E-04	0.00E+00	5.21E-07	0.00E+00	5.52E-07
371731.00	3753820.00	0.00E+00	6.40E-04	0.00E+00	4.99E-07	0.00E+00	5.21E-07
371751.00	3753820.00	0.00E+00	6.18E-04	0.00E+00	4.78E-07	0.00E+00	4.92E-07
371771.00	3753820.00	0.00E+00	5.99E-04	0.00E+00	4.60E-07	0.00E+00	4.66E-07
371791.00	3753820.00	0.00E+00	5.82E-04	0.00E+00	4.43E-07	0.00E+00	4.43E-07
371811.00	3753820.00	0.00E+00	5.66E-04	0.00E+00	4.27E-07	0.00E+00	4.22E-07
371831.00	3753820.00	0.00E+00	5.51E-04	0.00E+00	4.13E-07	0.00E+00	4.02E-07
370571.00	3753840.00	0.00E+00	2.35E-03	0.00E+00	9.26E-07	0.00E+00	3.81E-07
370591.00	3753840.00	0.00E+00	2.44E-03	0.00E+00	9.67E-07	0.00E+00	4.00E-07
370611.00	3753840.00	0.00E+00	2.52E-03	0.00E+00	1.01E-06	0.00E+00	4.20E-07
370631.00	3753840.00	0.00E+00	2.61E-03	0.00E+00	1.05E-06	0.00E+00	4.41E-07
370651.00	3753840.00	0.00E+00	2.70E-03	0.00E+00	1.10E-06	0.00E+00	4.63E-07
370671.00	3753840.00	0.00E+00	2.80E-03	0.00E+00	1.15E-06	0.00E+00	4.89E-07
370691.00	3753840.00	0.00E+00	2.91E-03	0.00E+00	1.20E-06	0.00E+00	5.16E-07
370711.00	3753840.00	0.00E+00	3.02E-03	0.00E+00	1.26E-06	0.00E+00	5.46E-07
370731.00	3753840.00	0.00E+00	3.12E-03	0.00E+00	1.31E-06	0.00E+00	5.78E-07
370751.00	3753840.00	0.00E+00	3.24E-03	0.00E+00	1.37E-06	0.00E+00	6.12E-07
370771.00	3753840.00	0.00E+00	3.36E-03	0.00E+00	1.43E-06	0.00E+00	6.50E-07
370791.00	3753840.00	0.00E+00	3.48E-03	0.00E+00	1.49E-06	0.00E+00	6.91E-07
370811.00	3753840.00	0.00E+00	3.60E-03	0.00E+00	1.56E-06	0.00E+00	7.35E-07
370831.00	3753840.00	0.00E+00	3.71E-03	0.00E+00	1.61E-06	0.00E+00	7.83E-07
370851.00	3753840.00	0.00E+00	3.83E-03	0.00E+00	1.67E-06	0.00E+00	8.34E-07
370871.00	3753840.00	0.00E+00	3.93E-03	0.00E+00	1.73E-06	0.00E+00	8.89E-07
370891.00	3753840.00	0.00E+00	4.03E-03	0.00E+00	1.78E-06	0.00E+00	9.48E-07
370911.00	3753840.00	0.00E+00	4.13E-03	0.00E+00	1.83E-06	0.00E+00	1.01E-06
370931.00	3753840.00	0.00E+00	4.22E-03	0.00E+00	1.88E-06	0.00E+00	1.08E-06
370951.00	3753840.00	0.00E+00	4.28E-03	0.00E+00	1.92E-06	0.00E+00	1.15E-06
370971.00	3753840.00	0.00E+00	4.33E-03	0.00E+00	1.96E-06	0.00E+00	1.23E-06
370991.00	3753840.00	0.00E+00	4.37E-03	0.00E+00	1.98E-06	0.00E+00	1.31E-06
371011.00	3753840.00	0.00E+00	4.38E-03	0.00E+00	2.00E-06	0.00E+00	1.39E-06
371031.00	3753840.00	0.00E+00	4.36E-03	0.00E+00	2.02E-06	0.00E+00	1.47E-06
371051.00	3753840.00	0.00E+00	4.31E-03	0.00E+00	2.04E-06	0.00E+00	1.56E-06
371071.00	3753840.00	0.00E+00	4.09E-03	0.00E+00	2.04E-06	0.00E+00	1.63E-06
371091.00	3753840.00	0.00E+00	4.01E-03	0.00E+00	2.05E-06	0.00E+00	1.72E-06
371111.00	3753840.00	0.00E+00	3.91E-03	0.00E+00	2.05E-06	0.00E+00	1.80E-06
371131.00	3753840.00	0.00E+00	3.84E-03	0.00E+00	2.00E-06	0.00E+00	1.86E-06
371151.00	3753840.00	0.00E+00	3.67E-03	0.00E+00	1.96E-06	0.00E+00	1.91E-06
371171.00	3753840.00	0.00E+00	3.47E-03	0.00E+00	1.93E-06	0.00E+00	1.96E-06
371191.00	3753840.00	0.00E+00	3.27E-03	0.00E+00	1.89E-06	0.00E+00	2.00E-06
371211.00	3753840.00	0.00E+00	3.06E-03	0.00E+00	1.85E-06	0.00E+00	2.02E-06
371231.00	3753840.00	0.00E+00	2.85E-03	0.00E+00	1.80E-06	0.00E+00	2.04E-06
371251.00	3753840.00	0.00E+00	2.65E-03	0.00E+00	1.74E-06	0.00E+00	2.04E-06
371271.00	3753840.00	0.00E+00	2.46E-03	0.00E+00	1.69E-06	0.00E+00	2.03E-06
371291.00	3753840.00	0.00E+00	2.28E-03	0.00E+00	1.63E-06	0.00E+00	2.00E-06
371311.00	3753840.00	0.00E+00	2.12E-03	0.00E+00	1.56E-06	0.00E+00	1.95E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371551.00	3753820.00	0.00E+00	5.79E-07	0.00E+00	4.72E-10	0.00E+00	5.72E-10
371571.00	3753820.00	0.00E+00	5.50E-07	0.00E+00	4.46E-10	0.00E+00	5.34E-10
371591.00	3753820.00	0.00E+00	5.23E-07	0.00E+00	4.23E-10	0.00E+00	4.98E-10
371611.00	3753820.00	0.00E+00	4.98E-07	0.00E+00	4.02E-10	0.00E+00	4.65E-10
371631.00	3753820.00	0.00E+00	4.76E-07	0.00E+00	3.81E-10	0.00E+00	4.34E-10
371651.00	3753820.00	0.00E+00	4.55E-07	0.00E+00	3.63E-10	0.00E+00	4.05E-10
371671.00	3753820.00	0.00E+00	4.36E-07	0.00E+00	3.46E-10	0.00E+00	3.79E-10
371691.00	3753820.00	0.00E+00	4.17E-07	0.00E+00	3.30E-10	0.00E+00	3.56E-10
371711.00	3753820.00	0.00E+00	4.02E-07	0.00E+00	3.15E-10	0.00E+00	3.34E-10
371731.00	3753820.00	0.00E+00	3.87E-07	0.00E+00	3.02E-10	0.00E+00	3.15E-10
371751.00	3753820.00	0.00E+00	3.74E-07	0.00E+00	2.89E-10	0.00E+00	2.98E-10
371771.00	3753820.00	0.00E+00	3.62E-07	0.00E+00	2.78E-10	0.00E+00	2.82E-10
371791.00	3753820.00	0.00E+00	3.52E-07	0.00E+00	2.68E-10	0.00E+00	2.68E-10
371811.00	3753820.00	0.00E+00	3.42E-07	0.00E+00	2.59E-10	0.00E+00	2.55E-10
371831.00	3753820.00	0.00E+00	3.33E-07	0.00E+00	2.50E-10	0.00E+00	2.43E-10
370571.00	3753840.00	0.00E+00	1.42E-06	0.00E+00	5.60E-10	0.00E+00	2.30E-10
370591.00	3753840.00	0.00E+00	1.47E-06	0.00E+00	5.85E-10	0.00E+00	2.42E-10
370611.00	3753840.00	0.00E+00	1.53E-06	0.00E+00	6.11E-10	0.00E+00	2.54E-10
370631.00	3753840.00	0.00E+00	1.58E-06	0.00E+00	6.38E-10	0.00E+00	2.67E-10
370651.00	3753840.00	0.00E+00	1.63E-06	0.00E+00	6.66E-10	0.00E+00	2.80E-10
370671.00	3753840.00	0.00E+00	1.69E-06	0.00E+00	6.96E-10	0.00E+00	2.96E-10
370691.00	3753840.00	0.00E+00	1.76E-06	0.00E+00	7.28E-10	0.00E+00	3.12E-10
370711.00	3753840.00	0.00E+00	1.83E-06	0.00E+00	7.62E-10	0.00E+00	3.30E-10
370731.00	3753840.00	0.00E+00	1.89E-06	0.00E+00	7.95E-10	0.00E+00	3.50E-10
370751.00	3753840.00	0.00E+00	1.96E-06	0.00E+00	8.30E-10	0.00E+00	3.70E-10
370771.00	3753840.00	0.00E+00	2.03E-06	0.00E+00	8.68E-10	0.00E+00	3.94E-10
370791.00	3753840.00	0.00E+00	2.11E-06	0.00E+00	9.04E-10	0.00E+00	4.18E-10
370811.00	3753840.00	0.00E+00	2.18E-06	0.00E+00	9.41E-10	0.00E+00	4.45E-10
370831.00	3753840.00	0.00E+00	2.25E-06	0.00E+00	9.77E-10	0.00E+00	4.74E-10
370851.00	3753840.00	0.00E+00	2.32E-06	0.00E+00	1.01E-09	0.00E+00	5.05E-10
370871.00	3753840.00	0.00E+00	2.38E-06	0.00E+00	1.05E-09	0.00E+00	5.38E-10
370891.00	3753840.00	0.00E+00	2.44E-06	0.00E+00	1.08E-09	0.00E+00	5.74E-10
370911.00	3753840.00	0.00E+00	2.50E-06	0.00E+00	1.11E-09	0.00E+00	6.12E-10
370931.00	3753840.00	0.00E+00	2.55E-06	0.00E+00	1.14E-09	0.00E+00	6.54E-10
370951.00	3753840.00	0.00E+00	2.59E-06	0.00E+00	1.16E-09	0.00E+00	6.97E-10
370971.00	3753840.00	0.00E+00	2.62E-06	0.00E+00	1.19E-09	0.00E+00	7.43E-10
370991.00	3753840.00	0.00E+00	2.64E-06	0.00E+00	1.20E-09	0.00E+00	7.91E-10
371011.00	3753840.00	0.00E+00	2.65E-06	0.00E+00	1.21E-09	0.00E+00	8.41E-10
371031.00	3753840.00	0.00E+00	2.64E-06	0.00E+00	1.22E-09	0.00E+00	8.92E-10
371051.00	3753840.00	0.00E+00	2.61E-06	0.00E+00	1.23E-09	0.00E+00	9.44E-10
371071.00	3753840.00	0.00E+00	2.48E-06	0.00E+00	1.24E-09	0.00E+00	9.86E-10
371091.00	3753840.00	0.00E+00	2.43E-06	0.00E+00	1.24E-09	0.00E+00	1.04E-09
371111.00	3753840.00	0.00E+00	2.36E-06	0.00E+00	1.24E-09	0.00E+00	1.09E-09
371131.00	3753840.00	0.00E+00	2.32E-06	0.00E+00	1.21E-09	0.00E+00	1.13E-09
371151.00	3753840.00	0.00E+00	2.22E-06	0.00E+00	1.19E-09	0.00E+00	1.16E-09
371171.00	3753840.00	0.00E+00	2.10E-06	0.00E+00	1.17E-09	0.00E+00	1.19E-09
371191.00	3753840.00	0.00E+00	1.98E-06	0.00E+00	1.14E-09	0.00E+00	1.21E-09
371211.00	3753840.00	0.00E+00	1.85E-06	0.00E+00	1.12E-09	0.00E+00	1.22E-09
371231.00	3753840.00	0.00E+00	1.73E-06	0.00E+00	1.09E-09	0.00E+00	1.23E-09
371251.00	3753840.00	0.00E+00	1.60E-06	0.00E+00	1.06E-09	0.00E+00	1.23E-09
371271.00	3753840.00	0.00E+00	1.49E-06	0.00E+00	1.02E-09	0.00E+00	1.23E-09
371291.00	3753840.00	0.00E+00	1.38E-06	0.00E+00	9.85E-10	0.00E+00	1.21E-09
371311.00	3753840.00	0.00E+00	1.28E-06	0.00E+00	9.46E-10	0.00E+00	1.18E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371331.00	3753840.00	0.00E+00	1.96E-03	0.00E+00	1.54E-06	0.00E+00	1.96E-06
371351.00	3753840.00	0.00E+00	1.83E-03	0.00E+00	1.47E-06	0.00E+00	1.90E-06
371371.00	3753840.00	0.00E+00	1.72E-03	0.00E+00	1.38E-06	0.00E+00	1.80E-06
371391.00	3753840.00	0.00E+00	1.62E-03	0.00E+00	1.31E-06	0.00E+00	1.71E-06
371411.00	3753840.00	0.00E+00	1.52E-03	0.00E+00	1.24E-06	0.00E+00	1.62E-06
371431.00	3753840.00	0.00E+00	1.43E-03	0.00E+00	1.17E-06	0.00E+00	1.53E-06
371451.00	3753840.00	0.00E+00	1.35E-03	0.00E+00	1.10E-06	0.00E+00	1.44E-06
371471.00	3753840.00	0.00E+00	1.27E-03	0.00E+00	1.04E-06	0.00E+00	1.34E-06
371491.00	3753840.00	0.00E+00	1.20E-03	0.00E+00	9.83E-07	0.00E+00	1.26E-06
371511.00	3753840.00	0.00E+00	1.14E-03	0.00E+00	9.32E-07	0.00E+00	1.18E-06
371531.00	3753840.00	0.00E+00	1.08E-03	0.00E+00	8.82E-07	0.00E+00	1.10E-06
371551.00	3753840.00	0.00E+00	1.02E-03	0.00E+00	8.33E-07	0.00E+00	1.03E-06
371571.00	3753840.00	0.00E+00	9.69E-04	0.00E+00	7.88E-07	0.00E+00	9.58E-07
371591.00	3753840.00	0.00E+00	9.22E-04	0.00E+00	7.46E-07	0.00E+00	8.92E-07
371611.00	3753840.00	0.00E+00	8.77E-04	0.00E+00	7.09E-07	0.00E+00	8.30E-07
371631.00	3753840.00	0.00E+00	8.38E-04	0.00E+00	6.73E-07	0.00E+00	7.72E-07
371651.00	3753840.00	0.00E+00	8.02E-04	0.00E+00	6.39E-07	0.00E+00	7.20E-07
371671.00	3753840.00	0.00E+00	7.69E-04	0.00E+00	6.08E-07	0.00E+00	6.73E-07
371691.00	3753840.00	0.00E+00	7.40E-04	0.00E+00	5.81E-07	0.00E+00	6.31E-07
371711.00	3753840.00	0.00E+00	7.14E-04	0.00E+00	5.55E-07	0.00E+00	5.93E-07
371731.00	3753840.00	0.00E+00	6.89E-04	0.00E+00	5.32E-07	0.00E+00	5.59E-07
371751.00	3753840.00	0.00E+00	6.67E-04	0.00E+00	5.10E-07	0.00E+00	5.28E-07
371771.00	3753840.00	0.00E+00	6.48E-04	0.00E+00	4.91E-07	0.00E+00	5.01E-07
371791.00	3753840.00	0.00E+00	6.31E-04	0.00E+00	4.73E-07	0.00E+00	4.76E-07
371811.00	3753840.00	0.00E+00	6.15E-04	0.00E+00	4.56E-07	0.00E+00	4.54E-07
371831.00	3753840.00	0.00E+00	6.00E-04	0.00E+00	4.41E-07	0.00E+00	4.34E-07
370571.00	3753860.00	0.00E+00	2.43E-03	0.00E+00	9.71E-07	0.00E+00	3.90E-07
370591.00	3753860.00	0.00E+00	2.53E-03	0.00E+00	1.02E-06	0.00E+00	4.10E-07
370611.00	3753860.00	0.00E+00	2.63E-03	0.00E+00	1.07E-06	0.00E+00	4.31E-07
370631.00	3753860.00	0.00E+00	2.72E-03	0.00E+00	1.12E-06	0.00E+00	4.53E-07
370651.00	3753860.00	0.00E+00	2.83E-03	0.00E+00	1.17E-06	0.00E+00	4.78E-07
370671.00	3753860.00	0.00E+00	2.95E-03	0.00E+00	1.23E-06	0.00E+00	5.05E-07
370691.00	3753860.00	0.00E+00	3.06E-03	0.00E+00	1.29E-06	0.00E+00	5.33E-07
370711.00	3753860.00	0.00E+00	3.18E-03	0.00E+00	1.35E-06	0.00E+00	5.64E-07
370731.00	3753860.00	0.00E+00	3.30E-03	0.00E+00	1.41E-06	0.00E+00	5.98E-07
370751.00	3753860.00	0.00E+00	3.43E-03	0.00E+00	1.48E-06	0.00E+00	6.36E-07
370771.00	3753860.00	0.00E+00	3.57E-03	0.00E+00	1.55E-06	0.00E+00	6.76E-07
370791.00	3753860.00	0.00E+00	3.71E-03	0.00E+00	1.63E-06	0.00E+00	7.21E-07
370811.00	3753860.00	0.00E+00	3.85E-03	0.00E+00	1.70E-06	0.00E+00	7.69E-07
370831.00	3753860.00	0.00E+00	3.98E-03	0.00E+00	1.77E-06	0.00E+00	8.21E-07
370851.00	3753860.00	0.00E+00	4.12E-03	0.00E+00	1.84E-06	0.00E+00	8.77E-07
370871.00	3753860.00	0.00E+00	4.25E-03	0.00E+00	1.91E-06	0.00E+00	9.39E-07
370891.00	3753860.00	0.00E+00	4.38E-03	0.00E+00	1.98E-06	0.00E+00	1.01E-06
370911.00	3753860.00	0.00E+00	4.50E-03	0.00E+00	2.04E-06	0.00E+00	1.08E-06
370931.00	3753860.00	0.00E+00	4.61E-03	0.00E+00	2.10E-06	0.00E+00	1.16E-06
370951.00	3753860.00	0.00E+00	4.71E-03	0.00E+00	2.16E-06	0.00E+00	1.24E-06
370971.00	3753860.00	0.00E+00	4.77E-03	0.00E+00	2.21E-06	0.00E+00	1.33E-06
370991.00	3753860.00	0.00E+00	4.84E-03	0.00E+00	2.24E-06	0.00E+00	1.43E-06
371011.00	3753860.00	0.00E+00	4.88E-03	0.00E+00	2.27E-06	0.00E+00	1.53E-06
371031.00	3753860.00	0.00E+00	4.88E-03	0.00E+00	2.29E-06	0.00E+00	1.63E-06
371051.00	3753860.00	0.00E+00	4.85E-03	0.00E+00	2.30E-06	0.00E+00	1.73E-06
371071.00	3753860.00	0.00E+00	4.76E-03	0.00E+00	2.33E-06	0.00E+00	1.85E-06
371091.00	3753860.00	0.00E+00	4.62E-03	0.00E+00	2.34E-06	0.00E+00	1.95E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371331.00	3753840.00	0.00E+00	1.19E-06	0.00E+00	9.30E-10	0.00E+00	1.19E-09
371351.00	3753840.00	0.00E+00	1.11E-06	0.00E+00	8.89E-10	0.00E+00	1.15E-09
371371.00	3753840.00	0.00E+00	1.04E-06	0.00E+00	8.38E-10	0.00E+00	1.09E-09
371391.00	3753840.00	0.00E+00	9.77E-07	0.00E+00	7.91E-10	0.00E+00	1.03E-09
371411.00	3753840.00	0.00E+00	9.19E-07	0.00E+00	7.49E-10	0.00E+00	9.79E-10
371431.00	3753840.00	0.00E+00	8.66E-07	0.00E+00	7.09E-10	0.00E+00	9.27E-10
371451.00	3753840.00	0.00E+00	8.17E-07	0.00E+00	6.68E-10	0.00E+00	8.69E-10
371471.00	3753840.00	0.00E+00	7.71E-07	0.00E+00	6.30E-10	0.00E+00	8.13E-10
371491.00	3753840.00	0.00E+00	7.29E-07	0.00E+00	5.95E-10	0.00E+00	7.62E-10
371511.00	3753840.00	0.00E+00	6.89E-07	0.00E+00	5.64E-10	0.00E+00	7.15E-10
371531.00	3753840.00	0.00E+00	6.52E-07	0.00E+00	5.34E-10	0.00E+00	6.69E-10
371551.00	3753840.00	0.00E+00	6.18E-07	0.00E+00	5.04E-10	0.00E+00	6.23E-10
371571.00	3753840.00	0.00E+00	5.87E-07	0.00E+00	4.77E-10	0.00E+00	5.79E-10
371591.00	3753840.00	0.00E+00	5.58E-07	0.00E+00	4.52E-10	0.00E+00	5.39E-10
371611.00	3753840.00	0.00E+00	5.31E-07	0.00E+00	4.29E-10	0.00E+00	5.02E-10
371631.00	3753840.00	0.00E+00	5.07E-07	0.00E+00	4.07E-10	0.00E+00	4.67E-10
371651.00	3753840.00	0.00E+00	4.85E-07	0.00E+00	3.87E-10	0.00E+00	4.36E-10
371671.00	3753840.00	0.00E+00	4.65E-07	0.00E+00	3.68E-10	0.00E+00	4.07E-10
371691.00	3753840.00	0.00E+00	4.48E-07	0.00E+00	3.51E-10	0.00E+00	3.82E-10
371711.00	3753840.00	0.00E+00	4.32E-07	0.00E+00	3.36E-10	0.00E+00	3.59E-10
371731.00	3753840.00	0.00E+00	4.17E-07	0.00E+00	3.22E-10	0.00E+00	3.38E-10
371751.00	3753840.00	0.00E+00	4.04E-07	0.00E+00	3.09E-10	0.00E+00	3.19E-10
371771.00	3753840.00	0.00E+00	3.92E-07	0.00E+00	2.97E-10	0.00E+00	3.03E-10
371791.00	3753840.00	0.00E+00	3.82E-07	0.00E+00	2.86E-10	0.00E+00	2.88E-10
371811.00	3753840.00	0.00E+00	3.72E-07	0.00E+00	2.76E-10	0.00E+00	2.75E-10
371831.00	3753840.00	0.00E+00	3.63E-07	0.00E+00	2.67E-10	0.00E+00	2.62E-10
370571.00	3753860.00	0.00E+00	1.47E-06	0.00E+00	5.88E-10	0.00E+00	2.36E-10
370591.00	3753860.00	0.00E+00	1.53E-06	0.00E+00	6.15E-10	0.00E+00	2.48E-10
370611.00	3753860.00	0.00E+00	1.59E-06	0.00E+00	6.45E-10	0.00E+00	2.61E-10
370631.00	3753860.00	0.00E+00	1.65E-06	0.00E+00	6.75E-10	0.00E+00	2.74E-10
370651.00	3753860.00	0.00E+00	1.71E-06	0.00E+00	7.07E-10	0.00E+00	2.89E-10
370671.00	3753860.00	0.00E+00	1.78E-06	0.00E+00	7.42E-10	0.00E+00	3.05E-10
370691.00	3753860.00	0.00E+00	1.85E-06	0.00E+00	7.78E-10	0.00E+00	3.23E-10
370711.00	3753860.00	0.00E+00	1.92E-06	0.00E+00	8.16E-10	0.00E+00	3.42E-10
370731.00	3753860.00	0.00E+00	2.00E-06	0.00E+00	8.55E-10	0.00E+00	3.62E-10
370751.00	3753860.00	0.00E+00	2.08E-06	0.00E+00	8.97E-10	0.00E+00	3.85E-10
370771.00	3753860.00	0.00E+00	2.16E-06	0.00E+00	9.40E-10	0.00E+00	4.09E-10
370791.00	3753860.00	0.00E+00	2.25E-06	0.00E+00	9.83E-10	0.00E+00	4.36E-10
370811.00	3753860.00	0.00E+00	2.33E-06	0.00E+00	1.03E-09	0.00E+00	4.65E-10
370831.00	3753860.00	0.00E+00	2.41E-06	0.00E+00	1.07E-09	0.00E+00	4.96E-10
370851.00	3753860.00	0.00E+00	2.49E-06	0.00E+00	1.11E-09	0.00E+00	5.31E-10
370871.00	3753860.00	0.00E+00	2.57E-06	0.00E+00	1.16E-09	0.00E+00	5.68E-10
370891.00	3753860.00	0.00E+00	2.65E-06	0.00E+00	1.20E-09	0.00E+00	6.09E-10
370911.00	3753860.00	0.00E+00	2.72E-06	0.00E+00	1.24E-09	0.00E+00	6.53E-10
370931.00	3753860.00	0.00E+00	2.79E-06	0.00E+00	1.27E-09	0.00E+00	7.00E-10
370951.00	3753860.00	0.00E+00	2.85E-06	0.00E+00	1.30E-09	0.00E+00	7.51E-10
370971.00	3753860.00	0.00E+00	2.89E-06	0.00E+00	1.34E-09	0.00E+00	8.05E-10
370991.00	3753860.00	0.00E+00	2.93E-06	0.00E+00	1.36E-09	0.00E+00	8.63E-10
371011.00	3753860.00	0.00E+00	2.95E-06	0.00E+00	1.37E-09	0.00E+00	9.23E-10
371031.00	3753860.00	0.00E+00	2.95E-06	0.00E+00	1.38E-09	0.00E+00	9.86E-10
371051.00	3753860.00	0.00E+00	2.93E-06	0.00E+00	1.39E-09	0.00E+00	1.05E-09
371071.00	3753860.00	0.00E+00	2.88E-06	0.00E+00	1.41E-09	0.00E+00	1.12E-09
371091.00	3753860.00	0.00E+00	2.80E-06	0.00E+00	1.41E-09	0.00E+00	1.18E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371111.00	3753860.00	0.00E+00	4.45E-03	0.00E+00	2.33E-06	0.00E+00	2.05E-06
371131.00	3753860.00	0.00E+00	4.35E-03	0.00E+00	2.27E-06	0.00E+00	2.13E-06
371151.00	3753860.00	0.00E+00	4.15E-03	0.00E+00	2.23E-06	0.00E+00	2.20E-06
371171.00	3753860.00	0.00E+00	3.93E-03	0.00E+00	2.19E-06	0.00E+00	2.27E-06
371191.00	3753860.00	0.00E+00	3.69E-03	0.00E+00	2.15E-06	0.00E+00	2.32E-06
371211.00	3753860.00	0.00E+00	3.44E-03	0.00E+00	2.09E-06	0.00E+00	2.36E-06
371231.00	3753860.00	0.00E+00	3.20E-03	0.00E+00	2.04E-06	0.00E+00	2.38E-06
371251.00	3753860.00	0.00E+00	2.96E-03	0.00E+00	1.98E-06	0.00E+00	2.39E-06
371271.00	3753860.00	0.00E+00	2.74E-03	0.00E+00	1.91E-06	0.00E+00	2.38E-06
371291.00	3753860.00	0.00E+00	2.53E-03	0.00E+00	1.84E-06	0.00E+00	2.34E-06
371311.00	3753860.00	0.00E+00	2.34E-03	0.00E+00	1.76E-06	0.00E+00	2.29E-06
371331.00	3753860.00	0.00E+00	2.17E-03	0.00E+00	1.69E-06	0.00E+00	2.23E-06
371351.00	3753860.00	0.00E+00	2.02E-03	0.00E+00	1.62E-06	0.00E+00	2.17E-06
371371.00	3753860.00	0.00E+00	1.88E-03	0.00E+00	1.54E-06	0.00E+00	2.07E-06
371391.00	3753860.00	0.00E+00	1.76E-03	0.00E+00	1.46E-06	0.00E+00	1.97E-06
371411.00	3753860.00	0.00E+00	1.65E-03	0.00E+00	1.38E-06	0.00E+00	1.86E-06
371431.00	3753860.00	0.00E+00	1.55E-03	0.00E+00	1.29E-06	0.00E+00	1.75E-06
371451.00	3753860.00	0.00E+00	1.46E-03	0.00E+00	1.21E-06	0.00E+00	1.62E-06
371471.00	3753860.00	0.00E+00	1.37E-03	0.00E+00	1.14E-06	0.00E+00	1.51E-06
371491.00	3753860.00	0.00E+00	1.29E-03	0.00E+00	1.07E-06	0.00E+00	1.41E-06
371511.00	3753860.00	0.00E+00	1.22E-03	0.00E+00	1.01E-06	0.00E+00	1.30E-06
371531.00	3753860.00	0.00E+00	1.16E-03	0.00E+00	9.50E-07	0.00E+00	1.21E-06
371551.00	3753860.00	0.00E+00	1.09E-03	0.00E+00	8.96E-07	0.00E+00	1.12E-06
371571.00	3753860.00	0.00E+00	1.04E-03	0.00E+00	8.47E-07	0.00E+00	1.04E-06
371591.00	3753860.00	0.00E+00	9.88E-04	0.00E+00	8.02E-07	0.00E+00	9.69E-07
371611.00	3753860.00	0.00E+00	9.41E-04	0.00E+00	7.63E-07	0.00E+00	9.01E-07
371631.00	3753860.00	0.00E+00	9.00E-04	0.00E+00	7.23E-07	0.00E+00	8.36E-07
371651.00	3753860.00	0.00E+00	8.63E-04	0.00E+00	6.86E-07	0.00E+00	7.79E-07
371671.00	3753860.00	0.00E+00	8.30E-04	0.00E+00	6.53E-07	0.00E+00	7.27E-07
371691.00	3753860.00	0.00E+00	8.01E-04	0.00E+00	6.24E-07	0.00E+00	6.82E-07
371711.00	3753860.00	0.00E+00	7.75E-04	0.00E+00	5.96E-07	0.00E+00	6.41E-07
371731.00	3753860.00	0.00E+00	7.51E-04	0.00E+00	5.72E-07	0.00E+00	6.05E-07
371751.00	3753860.00	0.00E+00	7.29E-04	0.00E+00	5.49E-07	0.00E+00	5.72E-07
371771.00	3753860.00	0.00E+00	7.10E-04	0.00E+00	5.28E-07	0.00E+00	5.44E-07
371791.00	3753860.00	0.00E+00	6.93E-04	0.00E+00	5.10E-07	0.00E+00	5.18E-07
371811.00	3753860.00	0.00E+00	6.78E-04	0.00E+00	4.92E-07	0.00E+00	4.95E-07
371831.00	3753860.00	0.00E+00	6.64E-04	0.00E+00	4.76E-07	0.00E+00	4.74E-07
370571.00	3753880.00	0.00E+00	2.52E-03	0.00E+00	1.02E-06	0.00E+00	3.99E-07
370591.00	3753880.00	0.00E+00	2.62E-03	0.00E+00	1.07E-06	0.00E+00	4.19E-07
370611.00	3753880.00	0.00E+00	2.73E-03	0.00E+00	1.12E-06	0.00E+00	4.41E-07
370631.00	3753880.00	0.00E+00	2.83E-03	0.00E+00	1.18E-06	0.00E+00	4.65E-07
370651.00	3753880.00	0.00E+00	2.96E-03	0.00E+00	1.24E-06	0.00E+00	4.91E-07
370671.00	3753880.00	0.00E+00	3.08E-03	0.00E+00	1.30E-06	0.00E+00	5.19E-07
370691.00	3753880.00	0.00E+00	3.21E-03	0.00E+00	1.37E-06	0.00E+00	5.50E-07
370711.00	3753880.00	0.00E+00	3.35E-03	0.00E+00	1.45E-06	0.00E+00	5.83E-07
370731.00	3753880.00	0.00E+00	3.49E-03	0.00E+00	1.52E-06	0.00E+00	6.19E-07
370751.00	3753880.00	0.00E+00	3.63E-03	0.00E+00	1.60E-06	0.00E+00	6.59E-07
370771.00	3753880.00	0.00E+00	3.79E-03	0.00E+00	1.69E-06	0.00E+00	7.02E-07
370791.00	3753880.00	0.00E+00	3.95E-03	0.00E+00	1.77E-06	0.00E+00	7.50E-07
370811.00	3753880.00	0.00E+00	4.10E-03	0.00E+00	1.86E-06	0.00E+00	8.02E-07
370831.00	3753880.00	0.00E+00	4.26E-03	0.00E+00	1.95E-06	0.00E+00	8.59E-07
370851.00	3753880.00	0.00E+00	4.43E-03	0.00E+00	2.04E-06	0.00E+00	9.22E-07
370871.00	3753880.00	0.00E+00	4.59E-03	0.00E+00	2.13E-06	0.00E+00	9.90E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371111.00	3753860.00	0.00E+00	2.69E-06	0.00E+00	1.41E-09	0.00E+00	1.24E-09
371131.00	3753860.00	0.00E+00	2.63E-06	0.00E+00	1.37E-09	0.00E+00	1.29E-09
371151.00	3753860.00	0.00E+00	2.51E-06	0.00E+00	1.35E-09	0.00E+00	1.33E-09
371171.00	3753860.00	0.00E+00	2.38E-06	0.00E+00	1.33E-09	0.00E+00	1.37E-09
371191.00	3753860.00	0.00E+00	2.23E-06	0.00E+00	1.30E-09	0.00E+00	1.41E-09
371211.00	3753860.00	0.00E+00	2.08E-06	0.00E+00	1.27E-09	0.00E+00	1.43E-09
371231.00	3753860.00	0.00E+00	1.93E-06	0.00E+00	1.23E-09	0.00E+00	1.44E-09
371251.00	3753860.00	0.00E+00	1.79E-06	0.00E+00	1.20E-09	0.00E+00	1.45E-09
371271.00	3753860.00	0.00E+00	1.66E-06	0.00E+00	1.16E-09	0.00E+00	1.44E-09
371291.00	3753860.00	0.00E+00	1.53E-06	0.00E+00	1.11E-09	0.00E+00	1.42E-09
371311.00	3753860.00	0.00E+00	1.42E-06	0.00E+00	1.07E-09	0.00E+00	1.38E-09
371331.00	3753860.00	0.00E+00	1.31E-06	0.00E+00	1.02E-09	0.00E+00	1.35E-09
371351.00	3753860.00	0.00E+00	1.22E-06	0.00E+00	9.81E-10	0.00E+00	1.31E-09
371371.00	3753860.00	0.00E+00	1.14E-06	0.00E+00	9.30E-10	0.00E+00	1.25E-09
371391.00	3753860.00	0.00E+00	1.07E-06	0.00E+00	8.81E-10	0.00E+00	1.19E-09
371411.00	3753860.00	0.00E+00	9.99E-07	0.00E+00	8.33E-10	0.00E+00	1.13E-09
371431.00	3753860.00	0.00E+00	9.38E-07	0.00E+00	7.83E-10	0.00E+00	1.06E-09
371451.00	3753860.00	0.00E+00	8.83E-07	0.00E+00	7.33E-10	0.00E+00	9.81E-10
371471.00	3753860.00	0.00E+00	8.31E-07	0.00E+00	6.90E-10	0.00E+00	9.16E-10
371491.00	3753860.00	0.00E+00	7.83E-07	0.00E+00	6.49E-10	0.00E+00	8.52E-10
371511.00	3753860.00	0.00E+00	7.39E-07	0.00E+00	6.10E-10	0.00E+00	7.89E-10
371531.00	3753860.00	0.00E+00	6.99E-07	0.00E+00	5.75E-10	0.00E+00	7.32E-10
371551.00	3753860.00	0.00E+00	6.62E-07	0.00E+00	5.42E-10	0.00E+00	6.79E-10
371571.00	3753860.00	0.00E+00	6.29E-07	0.00E+00	5.12E-10	0.00E+00	6.31E-10
371591.00	3753860.00	0.00E+00	5.98E-07	0.00E+00	4.85E-10	0.00E+00	5.86E-10
371611.00	3753860.00	0.00E+00	5.69E-07	0.00E+00	4.61E-10	0.00E+00	5.45E-10
371631.00	3753860.00	0.00E+00	5.45E-07	0.00E+00	4.37E-10	0.00E+00	5.06E-10
371651.00	3753860.00	0.00E+00	5.22E-07	0.00E+00	4.15E-10	0.00E+00	4.71E-10
371671.00	3753860.00	0.00E+00	5.02E-07	0.00E+00	3.95E-10	0.00E+00	4.40E-10
371691.00	3753860.00	0.00E+00	4.85E-07	0.00E+00	3.77E-10	0.00E+00	4.12E-10
371711.00	3753860.00	0.00E+00	4.69E-07	0.00E+00	3.61E-10	0.00E+00	3.88E-10
371731.00	3753860.00	0.00E+00	4.54E-07	0.00E+00	3.46E-10	0.00E+00	3.66E-10
371751.00	3753860.00	0.00E+00	4.41E-07	0.00E+00	3.32E-10	0.00E+00	3.46E-10
371771.00	3753860.00	0.00E+00	4.30E-07	0.00E+00	3.20E-10	0.00E+00	3.29E-10
371791.00	3753860.00	0.00E+00	4.19E-07	0.00E+00	3.08E-10	0.00E+00	3.13E-10
371811.00	3753860.00	0.00E+00	4.10E-07	0.00E+00	2.98E-10	0.00E+00	2.99E-10
371831.00	3753860.00	0.00E+00	4.02E-07	0.00E+00	2.88E-10	0.00E+00	2.87E-10
370571.00	3753880.00	0.00E+00	1.52E-06	0.00E+00	6.16E-10	0.00E+00	2.41E-10
370591.00	3753880.00	0.00E+00	1.58E-06	0.00E+00	6.47E-10	0.00E+00	2.54E-10
370611.00	3753880.00	0.00E+00	1.65E-06	0.00E+00	6.79E-10	0.00E+00	2.67E-10
370631.00	3753880.00	0.00E+00	1.71E-06	0.00E+00	7.13E-10	0.00E+00	2.81E-10
370651.00	3753880.00	0.00E+00	1.79E-06	0.00E+00	7.50E-10	0.00E+00	2.97E-10
370671.00	3753880.00	0.00E+00	1.87E-06	0.00E+00	7.90E-10	0.00E+00	3.14E-10
370691.00	3753880.00	0.00E+00	1.94E-06	0.00E+00	8.31E-10	0.00E+00	3.33E-10
370711.00	3753880.00	0.00E+00	2.03E-06	0.00E+00	8.75E-10	0.00E+00	3.53E-10
370731.00	3753880.00	0.00E+00	2.11E-06	0.00E+00	9.21E-10	0.00E+00	3.75E-10
370751.00	3753880.00	0.00E+00	2.20E-06	0.00E+00	9.69E-10	0.00E+00	3.99E-10
370771.00	3753880.00	0.00E+00	2.29E-06	0.00E+00	1.02E-09	0.00E+00	4.25E-10
370791.00	3753880.00	0.00E+00	2.39E-06	0.00E+00	1.07E-09	0.00E+00	4.54E-10
370811.00	3753880.00	0.00E+00	2.48E-06	0.00E+00	1.12E-09	0.00E+00	4.85E-10
370831.00	3753880.00	0.00E+00	2.58E-06	0.00E+00	1.18E-09	0.00E+00	5.20E-10
370851.00	3753880.00	0.00E+00	2.68E-06	0.00E+00	1.23E-09	0.00E+00	5.58E-10
370871.00	3753880.00	0.00E+00	2.78E-06	0.00E+00	1.29E-09	0.00E+00	5.99E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370891.00	3753880.00	0.00E+00	4.75E-03	0.00E+00	2.21E-06	0.00E+00	1.07E-06
370911.00	3753880.00	0.00E+00	4.91E-03	0.00E+00	2.29E-06	0.00E+00	1.15E-06
370931.00	3753880.00	0.00E+00	5.05E-03	0.00E+00	2.37E-06	0.00E+00	1.24E-06
370951.00	3753880.00	0.00E+00	5.18E-03	0.00E+00	2.44E-06	0.00E+00	1.34E-06
370971.00	3753880.00	0.00E+00	5.28E-03	0.00E+00	2.50E-06	0.00E+00	1.44E-06
370991.00	3753880.00	0.00E+00	5.38E-03	0.00E+00	2.56E-06	0.00E+00	1.55E-06
371011.00	3753880.00	0.00E+00	5.47E-03	0.00E+00	2.57E-06	0.00E+00	1.67E-06
371031.00	3753880.00	0.00E+00	5.50E-03	0.00E+00	2.61E-06	0.00E+00	1.80E-06
371051.00	3753880.00	0.00E+00	5.48E-03	0.00E+00	2.62E-06	0.00E+00	1.93E-06
371071.00	3753880.00	0.00E+00	5.35E-03	0.00E+00	2.67E-06	0.00E+00	2.07E-06
371091.00	3753880.00	0.00E+00	5.21E-03	0.00E+00	2.67E-06	0.00E+00	2.21E-06
371111.00	3753880.00	0.00E+00	5.04E-03	0.00E+00	2.66E-06	0.00E+00	2.34E-06
371131.00	3753880.00	0.00E+00	4.97E-03	0.00E+00	2.60E-06	0.00E+00	2.45E-06
371151.00	3753880.00	0.00E+00	4.74E-03	0.00E+00	2.55E-06	0.00E+00	2.55E-06
371171.00	3753880.00	0.00E+00	4.48E-03	0.00E+00	2.51E-06	0.00E+00	2.65E-06
371191.00	3753880.00	0.00E+00	4.20E-03	0.00E+00	2.44E-06	0.00E+00	2.71E-06
371211.00	3753880.00	0.00E+00	3.90E-03	0.00E+00	2.40E-06	0.00E+00	2.78E-06
371231.00	3753880.00	0.00E+00	3.61E-03	0.00E+00	2.35E-06	0.00E+00	2.83E-06
371251.00	3753880.00	0.00E+00	3.33E-03	0.00E+00	2.26E-06	0.00E+00	2.82E-06
371271.00	3753880.00	0.00E+00	3.07E-03	0.00E+00	2.18E-06	0.00E+00	2.81E-06
371291.00	3753880.00	0.00E+00	2.82E-03	0.00E+00	2.10E-06	0.00E+00	2.77E-06
371311.00	3753880.00	0.00E+00	2.60E-03	0.00E+00	2.01E-06	0.00E+00	2.72E-06
371331.00	3753880.00	0.00E+00	2.40E-03	0.00E+00	1.91E-06	0.00E+00	2.63E-06
371351.00	3753880.00	0.00E+00	2.23E-03	0.00E+00	1.83E-06	0.00E+00	2.54E-06
371371.00	3753880.00	0.00E+00	2.07E-03	0.00E+00	1.73E-06	0.00E+00	2.42E-06
371391.00	3753880.00	0.00E+00	1.93E-03	0.00E+00	1.63E-06	0.00E+00	2.29E-06
371411.00	3753880.00	0.00E+00	1.80E-03	0.00E+00	1.54E-06	0.00E+00	2.16E-06
371431.00	3753880.00	0.00E+00	1.69E-03	0.00E+00	1.44E-06	0.00E+00	2.01E-06
371451.00	3753880.00	0.00E+00	1.58E-03	0.00E+00	1.35E-06	0.00E+00	1.86E-06
371471.00	3753880.00	0.00E+00	1.49E-03	0.00E+00	1.26E-06	0.00E+00	1.72E-06
371491.00	3753880.00	0.00E+00	1.40E-03	0.00E+00	1.18E-06	0.00E+00	1.58E-06
371511.00	3753880.00	0.00E+00	1.32E-03	0.00E+00	1.10E-06	0.00E+00	1.45E-06
371531.00	3753880.00	0.00E+00	1.25E-03	0.00E+00	1.03E-06	0.00E+00	1.34E-06
371551.00	3753880.00	0.00E+00	1.18E-03	0.00E+00	9.73E-07	0.00E+00	1.24E-06
371571.00	3753880.00	0.00E+00	1.12E-03	0.00E+00	9.18E-07	0.00E+00	1.14E-06
371591.00	3753880.00	0.00E+00	1.07E-03	0.00E+00	8.71E-07	0.00E+00	1.06E-06
371611.00	3753880.00	0.00E+00	1.02E-03	0.00E+00	8.28E-07	0.00E+00	9.85E-07
371631.00	3753880.00	0.00E+00	9.79E-04	0.00E+00	7.84E-07	0.00E+00	9.13E-07
371651.00	3753880.00	0.00E+00	9.43E-04	0.00E+00	7.44E-07	0.00E+00	8.50E-07
371671.00	3753880.00	0.00E+00	9.10E-04	0.00E+00	7.09E-07	0.00E+00	7.94E-07
371691.00	3753880.00	0.00E+00	8.80E-04	0.00E+00	6.77E-07	0.00E+00	7.45E-07
371711.00	3753880.00	0.00E+00	8.54E-04	0.00E+00	6.48E-07	0.00E+00	7.02E-07
371731.00	3753880.00	0.00E+00	8.31E-04	0.00E+00	6.22E-07	0.00E+00	6.63E-07
371751.00	3753880.00	0.00E+00	8.10E-04	0.00E+00	5.98E-07	0.00E+00	6.29E-07
371771.00	3753880.00	0.00E+00	7.91E-04	0.00E+00	5.76E-07	0.00E+00	5.99E-07
371791.00	3753880.00	0.00E+00	7.75E-04	0.00E+00	5.56E-07	0.00E+00	5.72E-07
371811.00	3753880.00	0.00E+00	7.59E-04	0.00E+00	5.37E-07	0.00E+00	5.48E-07
371831.00	3753880.00	0.00E+00	7.45E-04	0.00E+00	5.20E-07	0.00E+00	5.26E-07
370571.00	3753900.00	0.00E+00	2.60E-03	0.00E+00	1.07E-06	0.00E+00	4.08E-07
370591.00	3753900.00	0.00E+00	2.71E-03	0.00E+00	1.12E-06	0.00E+00	4.29E-07
370611.00	3753900.00	0.00E+00	2.82E-03	0.00E+00	1.18E-06	0.00E+00	4.52E-07
370631.00	3753900.00	0.00E+00	2.94E-03	0.00E+00	1.25E-06	0.00E+00	4.77E-07
370651.00	3753900.00	0.00E+00	3.08E-03	0.00E+00	1.31E-06	0.00E+00	5.05E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370891.00	3753880.00	0.00E+00	2.88E-06	0.00E+00	1.34E-09	0.00E+00	6.45E-10
370911.00	3753880.00	0.00E+00	2.97E-06	0.00E+00	1.39E-09	0.00E+00	6.94E-10
370931.00	3753880.00	0.00E+00	3.05E-06	0.00E+00	1.43E-09	0.00E+00	7.49E-10
370951.00	3753880.00	0.00E+00	3.13E-06	0.00E+00	1.48E-09	0.00E+00	8.08E-10
370971.00	3753880.00	0.00E+00	3.19E-06	0.00E+00	1.52E-09	0.00E+00	8.71E-10
370991.00	3753880.00	0.00E+00	3.25E-06	0.00E+00	1.55E-09	0.00E+00	9.41E-10
371011.00	3753880.00	0.00E+00	3.31E-06	0.00E+00	1.56E-09	0.00E+00	1.01E-09
371031.00	3753880.00	0.00E+00	3.33E-06	0.00E+00	1.58E-09	0.00E+00	1.09E-09
371051.00	3753880.00	0.00E+00	3.32E-06	0.00E+00	1.59E-09	0.00E+00	1.17E-09
371071.00	3753880.00	0.00E+00	3.24E-06	0.00E+00	1.62E-09	0.00E+00	1.25E-09
371091.00	3753880.00	0.00E+00	3.15E-06	0.00E+00	1.62E-09	0.00E+00	1.33E-09
371111.00	3753880.00	0.00E+00	3.05E-06	0.00E+00	1.61E-09	0.00E+00	1.41E-09
371131.00	3753880.00	0.00E+00	3.01E-06	0.00E+00	1.57E-09	0.00E+00	1.48E-09
371151.00	3753880.00	0.00E+00	2.87E-06	0.00E+00	1.54E-09	0.00E+00	1.54E-09
371171.00	3753880.00	0.00E+00	2.71E-06	0.00E+00	1.52E-09	0.00E+00	1.60E-09
371191.00	3753880.00	0.00E+00	2.54E-06	0.00E+00	1.48E-09	0.00E+00	1.64E-09
371211.00	3753880.00	0.00E+00	2.36E-06	0.00E+00	1.45E-09	0.00E+00	1.68E-09
371231.00	3753880.00	0.00E+00	2.18E-06	0.00E+00	1.42E-09	0.00E+00	1.71E-09
371251.00	3753880.00	0.00E+00	2.02E-06	0.00E+00	1.36E-09	0.00E+00	1.71E-09
371271.00	3753880.00	0.00E+00	1.86E-06	0.00E+00	1.32E-09	0.00E+00	1.70E-09
371291.00	3753880.00	0.00E+00	1.71E-06	0.00E+00	1.27E-09	0.00E+00	1.68E-09
371311.00	3753880.00	0.00E+00	1.57E-06	0.00E+00	1.22E-09	0.00E+00	1.65E-09
371331.00	3753880.00	0.00E+00	1.45E-06	0.00E+00	1.16E-09	0.00E+00	1.59E-09
371351.00	3753880.00	0.00E+00	1.35E-06	0.00E+00	1.11E-09	0.00E+00	1.53E-09
371371.00	3753880.00	0.00E+00	1.25E-06	0.00E+00	1.05E-09	0.00E+00	1.46E-09
371391.00	3753880.00	0.00E+00	1.17E-06	0.00E+00	9.89E-10	0.00E+00	1.39E-09
371411.00	3753880.00	0.00E+00	1.09E-06	0.00E+00	9.32E-10	0.00E+00	1.31E-09
371431.00	3753880.00	0.00E+00	1.02E-06	0.00E+00	8.73E-10	0.00E+00	1.22E-09
371451.00	3753880.00	0.00E+00	9.57E-07	0.00E+00	8.16E-10	0.00E+00	1.13E-09
371471.00	3753880.00	0.00E+00	8.99E-07	0.00E+00	7.62E-10	0.00E+00	1.04E-09
371491.00	3753880.00	0.00E+00	8.46E-07	0.00E+00	7.12E-10	0.00E+00	9.55E-10
371511.00	3753880.00	0.00E+00	7.98E-07	0.00E+00	6.66E-10	0.00E+00	8.79E-10
371531.00	3753880.00	0.00E+00	7.54E-07	0.00E+00	6.25E-10	0.00E+00	8.08E-10
371551.00	3753880.00	0.00E+00	7.14E-07	0.00E+00	5.89E-10	0.00E+00	7.47E-10
371571.00	3753880.00	0.00E+00	6.79E-07	0.00E+00	5.56E-10	0.00E+00	6.92E-10
371591.00	3753880.00	0.00E+00	6.47E-07	0.00E+00	5.27E-10	0.00E+00	6.43E-10
371611.00	3753880.00	0.00E+00	6.17E-07	0.00E+00	5.01E-10	0.00E+00	5.96E-10
371631.00	3753880.00	0.00E+00	5.92E-07	0.00E+00	4.74E-10	0.00E+00	5.52E-10
371651.00	3753880.00	0.00E+00	5.70E-07	0.00E+00	4.50E-10	0.00E+00	5.14E-10
371671.00	3753880.00	0.00E+00	5.51E-07	0.00E+00	4.29E-10	0.00E+00	4.80E-10
371691.00	3753880.00	0.00E+00	5.33E-07	0.00E+00	4.10E-10	0.00E+00	4.51E-10
371711.00	3753880.00	0.00E+00	5.17E-07	0.00E+00	3.92E-10	0.00E+00	4.25E-10
371731.00	3753880.00	0.00E+00	5.03E-07	0.00E+00	3.76E-10	0.00E+00	4.01E-10
371751.00	3753880.00	0.00E+00	4.90E-07	0.00E+00	3.62E-10	0.00E+00	3.81E-10
371771.00	3753880.00	0.00E+00	4.79E-07	0.00E+00	3.48E-10	0.00E+00	3.63E-10
371791.00	3753880.00	0.00E+00	4.69E-07	0.00E+00	3.36E-10	0.00E+00	3.46E-10
371811.00	3753880.00	0.00E+00	4.59E-07	0.00E+00	3.25E-10	0.00E+00	3.32E-10
371831.00	3753880.00	0.00E+00	4.51E-07	0.00E+00	3.15E-10	0.00E+00	3.18E-10
370571.00	3753900.00	0.00E+00	1.57E-06	0.00E+00	6.45E-10	0.00E+00	2.47E-10
370591.00	3753900.00	0.00E+00	1.64E-06	0.00E+00	6.79E-10	0.00E+00	2.60E-10
370611.00	3753900.00	0.00E+00	1.71E-06	0.00E+00	7.15E-10	0.00E+00	2.74E-10
370631.00	3753900.00	0.00E+00	1.78E-06	0.00E+00	7.54E-10	0.00E+00	2.89E-10
370651.00	3753900.00	0.00E+00	1.87E-06	0.00E+00	7.95E-10	0.00E+00	3.05E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370671.00	3753900.00	0.00E+00	3.23E-03	0.00E+00	1.38E-06	0.00E+00	5.34E-07
370691.00	3753900.00	0.00E+00	3.37E-03	0.00E+00	1.46E-06	0.00E+00	5.67E-07
370711.00	3753900.00	0.00E+00	3.52E-03	0.00E+00	1.55E-06	0.00E+00	6.02E-07
370731.00	3753900.00	0.00E+00	3.68E-03	0.00E+00	1.64E-06	0.00E+00	6.40E-07
370751.00	3753900.00	0.00E+00	3.84E-03	0.00E+00	1.73E-06	0.00E+00	6.82E-07
370771.00	3753900.00	0.00E+00	4.01E-03	0.00E+00	1.83E-06	0.00E+00	7.29E-07
370791.00	3753900.00	0.00E+00	4.19E-03	0.00E+00	1.93E-06	0.00E+00	7.80E-07
370811.00	3753900.00	0.00E+00	4.38E-03	0.00E+00	2.04E-06	0.00E+00	8.36E-07
370831.00	3753900.00	0.00E+00	4.57E-03	0.00E+00	2.15E-06	0.00E+00	8.98E-07
370851.00	3753900.00	0.00E+00	4.76E-03	0.00E+00	2.26E-06	0.00E+00	9.67E-07
370871.00	3753900.00	0.00E+00	4.96E-03	0.00E+00	2.37E-06	0.00E+00	1.04E-06
370891.00	3753900.00	0.00E+00	5.15E-03	0.00E+00	2.48E-06	0.00E+00	1.13E-06
370911.00	3753900.00	0.00E+00	5.34E-03	0.00E+00	2.59E-06	0.00E+00	1.22E-06
370931.00	3753900.00	0.00E+00	5.53E-03	0.00E+00	2.69E-06	0.00E+00	1.32E-06
370951.00	3753900.00	0.00E+00	5.70E-03	0.00E+00	2.78E-06	0.00E+00	1.43E-06
370971.00	3753900.00	0.00E+00	5.84E-03	0.00E+00	2.87E-06	0.00E+00	1.56E-06
370991.00	3753900.00	0.00E+00	6.04E-03	0.00E+00	2.90E-06	0.00E+00	1.69E-06
371011.00	3753900.00	0.00E+00	6.15E-03	0.00E+00	2.96E-06	0.00E+00	1.84E-06
371031.00	3753900.00	0.00E+00	6.21E-03	0.00E+00	3.00E-06	0.00E+00	2.00E-06
371051.00	3753900.00	0.00E+00	6.22E-03	0.00E+00	3.04E-06	0.00E+00	2.17E-06
371071.00	3753900.00	0.00E+00	5.96E-03	0.00E+00	3.06E-06	0.00E+00	2.31E-06
371091.00	3753900.00	0.00E+00	5.90E-03	0.00E+00	3.07E-06	0.00E+00	2.50E-06
371111.00	3753900.00	0.00E+00	5.79E-03	0.00E+00	3.07E-06	0.00E+00	2.68E-06
371131.00	3753900.00	0.00E+00	5.72E-03	0.00E+00	3.01E-06	0.00E+00	2.85E-06
371151.00	3753900.00	0.00E+00	5.46E-03	0.00E+00	2.95E-06	0.00E+00	2.99E-06
371171.00	3753900.00	0.00E+00	5.15E-03	0.00E+00	2.91E-06	0.00E+00	3.12E-06
371191.00	3753900.00	0.00E+00	4.81E-03	0.00E+00	2.85E-06	0.00E+00	3.24E-06
371211.00	3753900.00	0.00E+00	4.46E-03	0.00E+00	2.78E-06	0.00E+00	3.32E-06
371231.00	3753900.00	0.00E+00	4.11E-03	0.00E+00	2.71E-06	0.00E+00	3.39E-06
371251.00	3753900.00	0.00E+00	3.78E-03	0.00E+00	2.60E-06	0.00E+00	3.37E-06
371271.00	3753900.00	0.00E+00	3.47E-03	0.00E+00	2.51E-06	0.00E+00	3.36E-06
371291.00	3753900.00	0.00E+00	3.17E-03	0.00E+00	2.41E-06	0.00E+00	3.32E-06
371311.00	3753900.00	0.00E+00	2.91E-03	0.00E+00	2.33E-06	0.00E+00	3.27E-06
371331.00	3753900.00	0.00E+00	2.68E-03	0.00E+00	2.20E-06	0.00E+00	3.14E-06
371351.00	3753900.00	0.00E+00	2.47E-03	0.00E+00	2.09E-06	0.00E+00	3.01E-06
371371.00	3753900.00	0.00E+00	2.29E-03	0.00E+00	1.97E-06	0.00E+00	2.86E-06
371391.00	3753900.00	0.00E+00	2.12E-03	0.00E+00	1.85E-06	0.00E+00	2.69E-06
371411.00	3753900.00	0.00E+00	1.97E-03	0.00E+00	1.74E-06	0.00E+00	2.52E-06
371431.00	3753900.00	0.00E+00	1.84E-03	0.00E+00	1.62E-06	0.00E+00	2.33E-06
371451.00	3753900.00	0.00E+00	1.72E-03	0.00E+00	1.51E-06	0.00E+00	2.15E-06
371471.00	3753900.00	0.00E+00	1.61E-03	0.00E+00	1.41E-06	0.00E+00	1.96E-06
371491.00	3753900.00	0.00E+00	1.52E-03	0.00E+00	1.30E-06	0.00E+00	1.78E-06
371511.00	3753900.00	0.00E+00	1.43E-03	0.00E+00	1.21E-06	0.00E+00	1.63E-06
371531.00	3753900.00	0.00E+00	1.36E-03	0.00E+00	1.13E-06	0.00E+00	1.48E-06
371551.00	3753900.00	0.00E+00	1.29E-03	0.00E+00	1.07E-06	0.00E+00	1.37E-06
371571.00	3753900.00	0.00E+00	1.23E-03	0.00E+00	1.00E-06	0.00E+00	1.26E-06
371591.00	3753900.00	0.00E+00	1.17E-03	0.00E+00	9.53E-07	0.00E+00	1.17E-06
371611.00	3753900.00	0.00E+00	1.12E-03	0.00E+00	9.08E-07	0.00E+00	1.09E-06
371631.00	3753900.00	0.00E+00	1.08E-03	0.00E+00	8.60E-07	0.00E+00	1.01E-06
371651.00	3753900.00	0.00E+00	1.05E-03	0.00E+00	8.17E-07	0.00E+00	9.39E-07
371671.00	3753900.00	0.00E+00	1.01E-03	0.00E+00	7.79E-07	0.00E+00	8.79E-07
371691.00	3753900.00	0.00E+00	9.86E-04	0.00E+00	7.44E-07	0.00E+00	8.27E-07
371711.00	3753900.00	0.00E+00	9.59E-04	0.00E+00	7.14E-07	0.00E+00	7.81E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370671.00	3753900.00	0.00E+00	1.95E-06	0.00E+00	8.38E-10	0.00E+00	3.23E-10
370691.00	3753900.00	0.00E+00	2.04E-06	0.00E+00	8.86E-10	0.00E+00	3.43E-10
370711.00	3753900.00	0.00E+00	2.13E-06	0.00E+00	9.36E-10	0.00E+00	3.64E-10
370731.00	3753900.00	0.00E+00	2.22E-06	0.00E+00	9.90E-10	0.00E+00	3.87E-10
370751.00	3753900.00	0.00E+00	2.32E-06	0.00E+00	1.05E-09	0.00E+00	4.13E-10
370771.00	3753900.00	0.00E+00	2.43E-06	0.00E+00	1.11E-09	0.00E+00	4.41E-10
370791.00	3753900.00	0.00E+00	2.54E-06	0.00E+00	1.17E-09	0.00E+00	4.72E-10
370811.00	3753900.00	0.00E+00	2.65E-06	0.00E+00	1.24E-09	0.00E+00	5.06E-10
370831.00	3753900.00	0.00E+00	2.76E-06	0.00E+00	1.30E-09	0.00E+00	5.44E-10
370851.00	3753900.00	0.00E+00	2.88E-06	0.00E+00	1.37E-09	0.00E+00	5.85E-10
370871.00	3753900.00	0.00E+00	3.00E-06	0.00E+00	1.44E-09	0.00E+00	6.31E-10
370891.00	3753900.00	0.00E+00	3.12E-06	0.00E+00	1.50E-09	0.00E+00	6.82E-10
370911.00	3753900.00	0.00E+00	3.23E-06	0.00E+00	1.57E-09	0.00E+00	7.38E-10
370931.00	3753900.00	0.00E+00	3.35E-06	0.00E+00	1.63E-09	0.00E+00	8.00E-10
370951.00	3753900.00	0.00E+00	3.45E-06	0.00E+00	1.68E-09	0.00E+00	8.68E-10
370971.00	3753900.00	0.00E+00	3.54E-06	0.00E+00	1.73E-09	0.00E+00	9.42E-10
370991.00	3753900.00	0.00E+00	3.65E-06	0.00E+00	1.76E-09	0.00E+00	1.03E-09
371011.00	3753900.00	0.00E+00	3.72E-06	0.00E+00	1.79E-09	0.00E+00	1.11E-09
371031.00	3753900.00	0.00E+00	3.76E-06	0.00E+00	1.82E-09	0.00E+00	1.21E-09
371051.00	3753900.00	0.00E+00	3.76E-06	0.00E+00	1.84E-09	0.00E+00	1.31E-09
371071.00	3753900.00	0.00E+00	3.61E-06	0.00E+00	1.85E-09	0.00E+00	1.40E-09
371091.00	3753900.00	0.00E+00	3.57E-06	0.00E+00	1.86E-09	0.00E+00	1.51E-09
371111.00	3753900.00	0.00E+00	3.50E-06	0.00E+00	1.86E-09	0.00E+00	1.62E-09
371131.00	3753900.00	0.00E+00	3.46E-06	0.00E+00	1.82E-09	0.00E+00	1.73E-09
371151.00	3753900.00	0.00E+00	3.31E-06	0.00E+00	1.79E-09	0.00E+00	1.81E-09
371171.00	3753900.00	0.00E+00	3.12E-06	0.00E+00	1.76E-09	0.00E+00	1.89E-09
371191.00	3753900.00	0.00E+00	2.91E-06	0.00E+00	1.72E-09	0.00E+00	1.96E-09
371211.00	3753900.00	0.00E+00	2.70E-06	0.00E+00	1.68E-09	0.00E+00	2.01E-09
371231.00	3753900.00	0.00E+00	2.49E-06	0.00E+00	1.64E-09	0.00E+00	2.05E-09
371251.00	3753900.00	0.00E+00	2.29E-06	0.00E+00	1.57E-09	0.00E+00	2.04E-09
371271.00	3753900.00	0.00E+00	2.10E-06	0.00E+00	1.52E-09	0.00E+00	2.03E-09
371291.00	3753900.00	0.00E+00	1.92E-06	0.00E+00	1.46E-09	0.00E+00	2.01E-09
371311.00	3753900.00	0.00E+00	1.76E-06	0.00E+00	1.41E-09	0.00E+00	1.98E-09
371331.00	3753900.00	0.00E+00	1.62E-06	0.00E+00	1.33E-09	0.00E+00	1.90E-09
371351.00	3753900.00	0.00E+00	1.49E-06	0.00E+00	1.26E-09	0.00E+00	1.82E-09
371371.00	3753900.00	0.00E+00	1.38E-06	0.00E+00	1.19E-09	0.00E+00	1.73E-09
371391.00	3753900.00	0.00E+00	1.28E-06	0.00E+00	1.12E-09	0.00E+00	1.63E-09
371411.00	3753900.00	0.00E+00	1.19E-06	0.00E+00	1.05E-09	0.00E+00	1.53E-09
371431.00	3753900.00	0.00E+00	1.11E-06	0.00E+00	9.83E-10	0.00E+00	1.41E-09
371451.00	3753900.00	0.00E+00	1.04E-06	0.00E+00	9.16E-10	0.00E+00	1.30E-09
371471.00	3753900.00	0.00E+00	9.77E-07	0.00E+00	8.50E-10	0.00E+00	1.19E-09
371491.00	3753900.00	0.00E+00	9.19E-07	0.00E+00	7.89E-10	0.00E+00	1.08E-09
371511.00	3753900.00	0.00E+00	8.67E-07	0.00E+00	7.34E-10	0.00E+00	9.84E-10
371531.00	3753900.00	0.00E+00	8.20E-07	0.00E+00	6.85E-10	0.00E+00	8.98E-10
371551.00	3753900.00	0.00E+00	7.79E-07	0.00E+00	6.45E-10	0.00E+00	8.27E-10
371571.00	3753900.00	0.00E+00	7.42E-07	0.00E+00	6.08E-10	0.00E+00	7.63E-10
371591.00	3753900.00	0.00E+00	7.10E-07	0.00E+00	5.77E-10	0.00E+00	7.09E-10
371611.00	3753900.00	0.00E+00	6.79E-07	0.00E+00	5.49E-10	0.00E+00	6.58E-10
371631.00	3753900.00	0.00E+00	6.55E-07	0.00E+00	5.20E-10	0.00E+00	6.10E-10
371651.00	3753900.00	0.00E+00	6.33E-07	0.00E+00	4.94E-10	0.00E+00	5.68E-10
371671.00	3753900.00	0.00E+00	6.14E-07	0.00E+00	4.71E-10	0.00E+00	5.32E-10
371691.00	3753900.00	0.00E+00	5.97E-07	0.00E+00	4.50E-10	0.00E+00	5.00E-10
371711.00	3753900.00	0.00E+00	5.81E-07	0.00E+00	4.32E-10	0.00E+00	4.73E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371731.00	3753900.00	0.00E+00	9.36E-04	0.00E+00	6.85E-07	0.00E+00	7.41E-07
371751.00	3753900.00	0.00E+00	9.15E-04	0.00E+00	6.60E-07	0.00E+00	7.05E-07
371771.00	3753900.00	0.00E+00	8.96E-04	0.00E+00	6.36E-07	0.00E+00	6.72E-07
371791.00	3753900.00	0.00E+00	8.80E-04	0.00E+00	6.14E-07	0.00E+00	6.44E-07
371811.00	3753900.00	0.00E+00	8.64E-04	0.00E+00	5.94E-07	0.00E+00	6.17E-07
371831.00	3753900.00	0.00E+00	8.48E-04	0.00E+00	5.74E-07	0.00E+00	5.93E-07
370571.00	3753920.00	0.00E+00	2.68E-03	0.00E+00	1.12E-06	0.00E+00	4.17E-07
370591.00	3753920.00	0.00E+00	2.80E-03	0.00E+00	1.18E-06	0.00E+00	4.40E-07
370611.00	3753920.00	0.00E+00	2.93E-03	0.00E+00	1.24E-06	0.00E+00	4.64E-07
370631.00	3753920.00	0.00E+00	3.06E-03	0.00E+00	1.32E-06	0.00E+00	4.90E-07
370651.00	3753920.00	0.00E+00	3.21E-03	0.00E+00	1.39E-06	0.00E+00	5.18E-07
370671.00	3753920.00	0.00E+00	3.36E-03	0.00E+00	1.47E-06	0.00E+00	5.49E-07
370691.00	3753920.00	0.00E+00	3.52E-03	0.00E+00	1.56E-06	0.00E+00	5.83E-07
370711.00	3753920.00	0.00E+00	3.69E-03	0.00E+00	1.66E-06	0.00E+00	6.20E-07
370731.00	3753920.00	0.00E+00	3.86E-03	0.00E+00	1.76E-06	0.00E+00	6.61E-07
370751.00	3753920.00	0.00E+00	4.05E-03	0.00E+00	1.87E-06	0.00E+00	7.06E-07
370771.00	3753920.00	0.00E+00	4.24E-03	0.00E+00	1.99E-06	0.00E+00	7.55E-07
370791.00	3753920.00	0.00E+00	4.44E-03	0.00E+00	2.12E-06	0.00E+00	8.10E-07
370811.00	3753920.00	0.00E+00	4.66E-03	0.00E+00	2.25E-06	0.00E+00	8.71E-07
370831.00	3753920.00	0.00E+00	4.88E-03	0.00E+00	2.39E-06	0.00E+00	9.38E-07
370851.00	3753920.00	0.00E+00	5.11E-03	0.00E+00	2.53E-06	0.00E+00	1.01E-06
370871.00	3753920.00	0.00E+00	5.34E-03	0.00E+00	2.67E-06	0.00E+00	1.10E-06
370891.00	3753920.00	0.00E+00	5.58E-03	0.00E+00	2.81E-06	0.00E+00	1.19E-06
370911.00	3753920.00	0.00E+00	5.82E-03	0.00E+00	2.95E-06	0.00E+00	1.29E-06
370931.00	3753920.00	0.00E+00	6.06E-03	0.00E+00	3.08E-06	0.00E+00	1.41E-06
370951.00	3753920.00	0.00E+00	6.28E-03	0.00E+00	3.21E-06	0.00E+00	1.54E-06
370971.00	3753920.00	0.00E+00	6.48E-03	0.00E+00	3.31E-06	0.00E+00	1.68E-06
370991.00	3753920.00	0.00E+00	6.76E-03	0.00E+00	3.36E-06	0.00E+00	1.84E-06
371011.00	3753920.00	0.00E+00	6.93E-03	0.00E+00	3.43E-06	0.00E+00	2.02E-06
371031.00	3753920.00	0.00E+00	7.05E-03	0.00E+00	3.49E-06	0.00E+00	2.21E-06
371051.00	3753920.00	0.00E+00	7.13E-03	0.00E+00	3.52E-06	0.00E+00	2.42E-06
371071.00	3753920.00	0.00E+00	6.84E-03	0.00E+00	3.57E-06	0.00E+00	2.61E-06
371091.00	3753920.00	0.00E+00	6.82E-03	0.00E+00	3.59E-06	0.00E+00	2.86E-06
371111.00	3753920.00	0.00E+00	6.72E-03	0.00E+00	3.59E-06	0.00E+00	3.10E-06
371131.00	3753920.00	0.00E+00	6.67E-03	0.00E+00	3.52E-06	0.00E+00	3.34E-06
371151.00	3753920.00	0.00E+00	6.38E-03	0.00E+00	3.45E-06	0.00E+00	3.53E-06
371171.00	3753920.00	0.00E+00	6.00E-03	0.00E+00	3.41E-06	0.00E+00	3.73E-06
371191.00	3753920.00	0.00E+00	5.59E-03	0.00E+00	3.35E-06	0.00E+00	3.90E-06
371211.00	3753920.00	0.00E+00	5.16E-03	0.00E+00	3.27E-06	0.00E+00	4.03E-06
371231.00	3753920.00	0.00E+00	4.73E-03	0.00E+00	3.18E-06	0.00E+00	4.11E-06
371251.00	3753920.00	0.00E+00	4.34E-03	0.00E+00	3.03E-06	0.00E+00	4.08E-06
371271.00	3753920.00	0.00E+00	3.94E-03	0.00E+00	2.94E-06	0.00E+00	4.11E-06
371291.00	3753920.00	0.00E+00	3.57E-03	0.00E+00	2.90E-06	0.00E+00	4.18E-06
371311.00	3753920.00	0.00E+00	3.27E-03	0.00E+00	2.73E-06	0.00E+00	4.01E-06
371331.00	3753920.00	0.00E+00	3.00E-03	0.00E+00	2.57E-06	0.00E+00	3.83E-06
371351.00	3753920.00	0.00E+00	2.75E-03	0.00E+00	2.44E-06	0.00E+00	3.66E-06
371371.00	3753920.00	0.00E+00	2.53E-03	0.00E+00	2.29E-06	0.00E+00	3.45E-06
371391.00	3753920.00	0.00E+00	2.34E-03	0.00E+00	2.15E-06	0.00E+00	3.23E-06
371411.00	3753920.00	0.00E+00	2.17E-03	0.00E+00	2.00E-06	0.00E+00	2.99E-06
371431.00	3753920.00	0.00E+00	2.02E-03	0.00E+00	1.86E-06	0.00E+00	2.74E-06
371451.00	3753920.00	0.00E+00	1.89E-03	0.00E+00	1.72E-06	0.00E+00	2.49E-06
371471.00	3753920.00	0.00E+00	1.77E-03	0.00E+00	1.58E-06	0.00E+00	2.25E-06
371491.00	3753920.00	0.00E+00	1.67E-03	0.00E+00	1.46E-06	0.00E+00	2.04E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371731.00	3753900.00	0.00E+00	5.66E-07	0.00E+00	4.15E-10	0.00E+00	4.48E-10
371751.00	3753900.00	0.00E+00	5.54E-07	0.00E+00	3.99E-10	0.00E+00	4.26E-10
371771.00	3753900.00	0.00E+00	5.42E-07	0.00E+00	3.85E-10	0.00E+00	4.07E-10
371791.00	3753900.00	0.00E+00	5.32E-07	0.00E+00	3.71E-10	0.00E+00	3.89E-10
371811.00	3753900.00	0.00E+00	5.23E-07	0.00E+00	3.59E-10	0.00E+00	3.73E-10
371831.00	3753900.00	0.00E+00	5.13E-07	0.00E+00	3.48E-10	0.00E+00	3.59E-10
370571.00	3753920.00	0.00E+00	1.62E-06	0.00E+00	6.76E-10	0.00E+00	2.53E-10
370591.00	3753920.00	0.00E+00	1.69E-06	0.00E+00	7.13E-10	0.00E+00	2.66E-10
370611.00	3753920.00	0.00E+00	1.77E-06	0.00E+00	7.53E-10	0.00E+00	2.80E-10
370631.00	3753920.00	0.00E+00	1.85E-06	0.00E+00	7.96E-10	0.00E+00	2.96E-10
370651.00	3753920.00	0.00E+00	1.94E-06	0.00E+00	8.41E-10	0.00E+00	3.13E-10
370671.00	3753920.00	0.00E+00	2.03E-06	0.00E+00	8.90E-10	0.00E+00	3.32E-10
370691.00	3753920.00	0.00E+00	2.13E-06	0.00E+00	9.44E-10	0.00E+00	3.53E-10
370711.00	3753920.00	0.00E+00	2.23E-06	0.00E+00	1.00E-09	0.00E+00	3.75E-10
370731.00	3753920.00	0.00E+00	2.34E-06	0.00E+00	1.06E-09	0.00E+00	4.00E-10
370751.00	3753920.00	0.00E+00	2.45E-06	0.00E+00	1.13E-09	0.00E+00	4.27E-10
370771.00	3753920.00	0.00E+00	2.56E-06	0.00E+00	1.21E-09	0.00E+00	4.57E-10
370791.00	3753920.00	0.00E+00	2.69E-06	0.00E+00	1.28E-09	0.00E+00	4.90E-10
370811.00	3753920.00	0.00E+00	2.82E-06	0.00E+00	1.36E-09	0.00E+00	5.27E-10
370831.00	3753920.00	0.00E+00	2.95E-06	0.00E+00	1.44E-09	0.00E+00	5.68E-10
370851.00	3753920.00	0.00E+00	3.09E-06	0.00E+00	1.53E-09	0.00E+00	6.13E-10
370871.00	3753920.00	0.00E+00	3.23E-06	0.00E+00	1.62E-09	0.00E+00	6.63E-10
370891.00	3753920.00	0.00E+00	3.38E-06	0.00E+00	1.70E-09	0.00E+00	7.20E-10
370911.00	3753920.00	0.00E+00	3.52E-06	0.00E+00	1.79E-09	0.00E+00	7.83E-10
370931.00	3753920.00	0.00E+00	3.66E-06	0.00E+00	1.87E-09	0.00E+00	8.53E-10
370951.00	3753920.00	0.00E+00	3.80E-06	0.00E+00	1.94E-09	0.00E+00	9.31E-10
370971.00	3753920.00	0.00E+00	3.92E-06	0.00E+00	2.00E-09	0.00E+00	1.02E-09
370991.00	3753920.00	0.00E+00	4.09E-06	0.00E+00	2.03E-09	0.00E+00	1.12E-09
371011.00	3753920.00	0.00E+00	4.19E-06	0.00E+00	2.08E-09	0.00E+00	1.22E-09
371031.00	3753920.00	0.00E+00	4.27E-06	0.00E+00	2.11E-09	0.00E+00	1.34E-09
371051.00	3753920.00	0.00E+00	4.31E-06	0.00E+00	2.13E-09	0.00E+00	1.46E-09
371071.00	3753920.00	0.00E+00	4.14E-06	0.00E+00	2.16E-09	0.00E+00	1.58E-09
371091.00	3753920.00	0.00E+00	4.13E-06	0.00E+00	2.17E-09	0.00E+00	1.73E-09
371111.00	3753920.00	0.00E+00	4.07E-06	0.00E+00	2.17E-09	0.00E+00	1.88E-09
371131.00	3753920.00	0.00E+00	4.03E-06	0.00E+00	2.13E-09	0.00E+00	2.02E-09
371151.00	3753920.00	0.00E+00	3.86E-06	0.00E+00	2.09E-09	0.00E+00	2.14E-09
371171.00	3753920.00	0.00E+00	3.63E-06	0.00E+00	2.06E-09	0.00E+00	2.26E-09
371191.00	3753920.00	0.00E+00	3.38E-06	0.00E+00	2.02E-09	0.00E+00	2.36E-09
371211.00	3753920.00	0.00E+00	3.12E-06	0.00E+00	1.98E-09	0.00E+00	2.44E-09
371231.00	3753920.00	0.00E+00	2.86E-06	0.00E+00	1.92E-09	0.00E+00	2.49E-09
371251.00	3753920.00	0.00E+00	2.62E-06	0.00E+00	1.83E-09	0.00E+00	2.47E-09
371271.00	3753920.00	0.00E+00	2.39E-06	0.00E+00	1.78E-09	0.00E+00	2.48E-09
371291.00	3753920.00	0.00E+00	2.16E-06	0.00E+00	1.75E-09	0.00E+00	2.53E-09
371311.00	3753920.00	0.00E+00	1.98E-06	0.00E+00	1.65E-09	0.00E+00	2.43E-09
371331.00	3753920.00	0.00E+00	1.81E-06	0.00E+00	1.56E-09	0.00E+00	2.32E-09
371351.00	3753920.00	0.00E+00	1.66E-06	0.00E+00	1.47E-09	0.00E+00	2.21E-09
371371.00	3753920.00	0.00E+00	1.53E-06	0.00E+00	1.39E-09	0.00E+00	2.09E-09
371391.00	3753920.00	0.00E+00	1.42E-06	0.00E+00	1.30E-09	0.00E+00	1.96E-09
371411.00	3753920.00	0.00E+00	1.31E-06	0.00E+00	1.21E-09	0.00E+00	1.81E-09
371431.00	3753920.00	0.00E+00	1.22E-06	0.00E+00	1.12E-09	0.00E+00	1.66E-09
371451.00	3753920.00	0.00E+00	1.14E-06	0.00E+00	1.04E-09	0.00E+00	1.51E-09
371471.00	3753920.00	0.00E+00	1.07E-06	0.00E+00	9.58E-10	0.00E+00	1.36E-09
371491.00	3753920.00	0.00E+00	1.01E-06	0.00E+00	8.85E-10	0.00E+00	1.23E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371511.00	3753920.00	0.00E+00	1.57E-03	0.00E+00	1.36E-06	0.00E+00	1.84E-06
371531.00	3753920.00	0.00E+00	1.49E-03	0.00E+00	1.26E-06	0.00E+00	1.67E-06
371551.00	3753920.00	0.00E+00	1.43E-03	0.00E+00	1.18E-06	0.00E+00	1.53E-06
371571.00	3753920.00	0.00E+00	1.36E-03	0.00E+00	1.11E-06	0.00E+00	1.40E-06
371591.00	3753920.00	0.00E+00	1.31E-03	0.00E+00	1.05E-06	0.00E+00	1.29E-06
371611.00	3753920.00	0.00E+00	1.26E-03	0.00E+00	1.01E-06	0.00E+00	1.22E-06
371631.00	3753920.00	0.00E+00	1.22E-03	0.00E+00	9.57E-07	0.00E+00	1.13E-06
371651.00	3753920.00	0.00E+00	1.19E-03	0.00E+00	9.11E-07	0.00E+00	1.06E-06
371671.00	3753920.00	0.00E+00	1.15E-03	0.00E+00	8.70E-07	0.00E+00	9.93E-07
371691.00	3753920.00	0.00E+00	1.13E-03	0.00E+00	8.32E-07	0.00E+00	9.37E-07
371711.00	3753920.00	0.00E+00	1.10E-03	0.00E+00	7.99E-07	0.00E+00	8.88E-07
371731.00	3753920.00	0.00E+00	1.08E-03	0.00E+00	7.67E-07	0.00E+00	8.45E-07
371751.00	3753920.00	0.00E+00	1.05E-03	0.00E+00	7.39E-07	0.00E+00	8.06E-07
371771.00	3753920.00	0.00E+00	1.03E-03	0.00E+00	7.12E-07	0.00E+00	7.70E-07
371791.00	3753920.00	0.00E+00	1.02E-03	0.00E+00	6.88E-07	0.00E+00	7.38E-07
371811.00	3753920.00	0.00E+00	9.98E-04	0.00E+00	6.65E-07	0.00E+00	7.09E-07
371831.00	3753920.00	0.00E+00	9.82E-04	0.00E+00	6.43E-07	0.00E+00	6.82E-07
370571.00	3753940.00	0.00E+00	2.76E-03	0.00E+00	1.17E-06	0.00E+00	4.27E-07
370591.00	3753940.00	0.00E+00	2.89E-03	0.00E+00	1.24E-06	0.00E+00	4.50E-07
370611.00	3753940.00	0.00E+00	3.03E-03	0.00E+00	1.31E-06	0.00E+00	4.75E-07
370631.00	3753940.00	0.00E+00	3.17E-03	0.00E+00	1.39E-06	0.00E+00	5.02E-07
370651.00	3753940.00	0.00E+00	3.33E-03	0.00E+00	1.47E-06	0.00E+00	5.32E-07
370671.00	3753940.00	0.00E+00	3.50E-03	0.00E+00	1.56E-06	0.00E+00	5.64E-07
370691.00	3753940.00	0.00E+00	3.67E-03	0.00E+00	1.66E-06	0.00E+00	5.99E-07
370711.00	3753940.00	0.00E+00	3.86E-03	0.00E+00	1.77E-06	0.00E+00	6.38E-07
370731.00	3753940.00	0.00E+00	4.06E-03	0.00E+00	1.89E-06	0.00E+00	6.81E-07
370751.00	3753940.00	0.00E+00	4.27E-03	0.00E+00	2.02E-06	0.00E+00	7.29E-07
370771.00	3753940.00	0.00E+00	4.48E-03	0.00E+00	2.17E-06	0.00E+00	7.82E-07
370791.00	3753940.00	0.00E+00	4.71E-03	0.00E+00	2.32E-06	0.00E+00	8.41E-07
370811.00	3753940.00	0.00E+00	4.97E-03	0.00E+00	2.48E-06	0.00E+00	9.06E-07
370831.00	3753940.00	0.00E+00	5.23E-03	0.00E+00	2.65E-06	0.00E+00	9.79E-07
370851.00	3753940.00	0.00E+00	5.47E-03	0.00E+00	2.84E-06	0.00E+00	1.06E-06
370871.00	3753940.00	0.00E+00	5.75E-03	0.00E+00	3.03E-06	0.00E+00	1.15E-06
370891.00	3753940.00	0.00E+00	6.03E-03	0.00E+00	3.22E-06	0.00E+00	1.25E-06
370911.00	3753940.00	0.00E+00	6.33E-03	0.00E+00	3.40E-06	0.00E+00	1.37E-06
370931.00	3753940.00	0.00E+00	6.63E-03	0.00E+00	3.58E-06	0.00E+00	1.50E-06
370951.00	3753940.00	0.00E+00	6.92E-03	0.00E+00	3.74E-06	0.00E+00	1.65E-06
370971.00	3753940.00	0.00E+00	7.20E-03	0.00E+00	3.88E-06	0.00E+00	1.82E-06
370991.00	3753940.00	0.00E+00	7.58E-03	0.00E+00	3.96E-06	0.00E+00	2.01E-06
371011.00	3753940.00	0.00E+00	7.84E-03	0.00E+00	4.04E-06	0.00E+00	2.22E-06
371031.00	3753940.00	0.00E+00	8.05E-03	0.00E+00	4.12E-06	0.00E+00	2.46E-06
371051.00	3753940.00	0.00E+00	7.94E-03	0.00E+00	4.21E-06	0.00E+00	2.70E-06
371071.00	3753940.00	0.00E+00	7.92E-03	0.00E+00	4.22E-06	0.00E+00	2.97E-06
371091.00	3753940.00	0.00E+00	7.95E-03	0.00E+00	4.25E-06	0.00E+00	3.28E-06
371111.00	3753940.00	0.00E+00	7.88E-03	0.00E+00	4.26E-06	0.00E+00	3.62E-06
371131.00	3753940.00	0.00E+00	7.80E-03	0.00E+00	4.24E-06	0.00E+00	3.97E-06
371151.00	3753940.00	0.00E+00	7.54E-03	0.00E+00	4.09E-06	0.00E+00	4.21E-06
371171.00	3753940.00	0.00E+00	7.09E-03	0.00E+00	4.04E-06	0.00E+00	4.50E-06
371191.00	3753940.00	0.00E+00	6.60E-03	0.00E+00	3.95E-06	0.00E+00	4.71E-06
371211.00	3753940.00	0.00E+00	6.09E-03	0.00E+00	3.81E-06	0.00E+00	4.85E-06
371231.00	3753940.00	0.00E+00	5.55E-03	0.00E+00	3.67E-06	0.00E+00	4.93E-06
371251.00	3753940.00	0.00E+00	5.03E-03	0.00E+00	3.58E-06	0.00E+00	5.02E-06
371271.00	3753940.00	0.00E+00	4.53E-03	0.00E+00	3.55E-06	0.00E+00	5.18E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371511.00	3753920.00	0.00E+00	9.53E-07	0.00E+00	8.21E-10	0.00E+00	1.11E-09
371531.00	3753920.00	0.00E+00	9.04E-07	0.00E+00	7.64E-10	0.00E+00	1.01E-09
371551.00	3753920.00	0.00E+00	8.62E-07	0.00E+00	7.15E-10	0.00E+00	9.24E-10
371571.00	3753920.00	0.00E+00	8.25E-07	0.00E+00	6.74E-10	0.00E+00	8.50E-10
371591.00	3753920.00	0.00E+00	7.93E-07	0.00E+00	6.35E-10	0.00E+00	7.83E-10
371611.00	3753920.00	0.00E+00	7.64E-07	0.00E+00	6.10E-10	0.00E+00	7.38E-10
371631.00	3753920.00	0.00E+00	7.39E-07	0.00E+00	5.79E-10	0.00E+00	6.85E-10
371651.00	3753920.00	0.00E+00	7.18E-07	0.00E+00	5.51E-10	0.00E+00	6.40E-10
371671.00	3753920.00	0.00E+00	6.98E-07	0.00E+00	5.26E-10	0.00E+00	6.01E-10
371691.00	3753920.00	0.00E+00	6.81E-07	0.00E+00	5.04E-10	0.00E+00	5.67E-10
371711.00	3753920.00	0.00E+00	6.65E-07	0.00E+00	4.83E-10	0.00E+00	5.37E-10
371731.00	3753920.00	0.00E+00	6.51E-07	0.00E+00	4.64E-10	0.00E+00	5.11E-10
371751.00	3753920.00	0.00E+00	6.38E-07	0.00E+00	4.47E-10	0.00E+00	4.87E-10
371771.00	3753920.00	0.00E+00	6.26E-07	0.00E+00	4.31E-10	0.00E+00	4.66E-10
371791.00	3753920.00	0.00E+00	6.15E-07	0.00E+00	4.16E-10	0.00E+00	4.47E-10
371811.00	3753920.00	0.00E+00	6.04E-07	0.00E+00	4.02E-10	0.00E+00	4.29E-10
371831.00	3753920.00	0.00E+00	5.94E-07	0.00E+00	3.89E-10	0.00E+00	4.13E-10
370571.00	3753940.00	0.00E+00	1.67E-06	0.00E+00	7.08E-10	0.00E+00	2.58E-10
370591.00	3753940.00	0.00E+00	1.75E-06	0.00E+00	7.49E-10	0.00E+00	2.72E-10
370611.00	3753940.00	0.00E+00	1.83E-06	0.00E+00	7.93E-10	0.00E+00	2.87E-10
370631.00	3753940.00	0.00E+00	1.92E-06	0.00E+00	8.40E-10	0.00E+00	3.04E-10
370651.00	3753940.00	0.00E+00	2.02E-06	0.00E+00	8.91E-10	0.00E+00	3.22E-10
370671.00	3753940.00	0.00E+00	2.12E-06	0.00E+00	9.47E-10	0.00E+00	3.41E-10
370691.00	3753940.00	0.00E+00	2.22E-06	0.00E+00	1.01E-09	0.00E+00	3.62E-10
370711.00	3753940.00	0.00E+00	2.33E-06	0.00E+00	1.07E-09	0.00E+00	3.86E-10
370731.00	3753940.00	0.00E+00	2.45E-06	0.00E+00	1.15E-09	0.00E+00	4.12E-10
370751.00	3753940.00	0.00E+00	2.58E-06	0.00E+00	1.22E-09	0.00E+00	4.41E-10
370771.00	3753940.00	0.00E+00	2.71E-06	0.00E+00	1.31E-09	0.00E+00	4.73E-10
370791.00	3753940.00	0.00E+00	2.85E-06	0.00E+00	1.41E-09	0.00E+00	5.09E-10
370811.00	3753940.00	0.00E+00	3.00E-06	0.00E+00	1.50E-09	0.00E+00	5.48E-10
370831.00	3753940.00	0.00E+00	3.16E-06	0.00E+00	1.60E-09	0.00E+00	5.92E-10
370851.00	3753940.00	0.00E+00	3.31E-06	0.00E+00	1.72E-09	0.00E+00	6.41E-10
370871.00	3753940.00	0.00E+00	3.48E-06	0.00E+00	1.83E-09	0.00E+00	6.97E-10
370891.00	3753940.00	0.00E+00	3.65E-06	0.00E+00	1.95E-09	0.00E+00	7.59E-10
370911.00	3753940.00	0.00E+00	3.83E-06	0.00E+00	2.06E-09	0.00E+00	8.29E-10
370931.00	3753940.00	0.00E+00	4.01E-06	0.00E+00	2.16E-09	0.00E+00	9.08E-10
370951.00	3753940.00	0.00E+00	4.19E-06	0.00E+00	2.26E-09	0.00E+00	9.98E-10
370971.00	3753940.00	0.00E+00	4.35E-06	0.00E+00	2.35E-09	0.00E+00	1.10E-09
370991.00	3753940.00	0.00E+00	4.58E-06	0.00E+00	2.39E-09	0.00E+00	1.22E-09
371011.00	3753940.00	0.00E+00	4.74E-06	0.00E+00	2.45E-09	0.00E+00	1.34E-09
371031.00	3753940.00	0.00E+00	4.87E-06	0.00E+00	2.49E-09	0.00E+00	1.49E-09
371051.00	3753940.00	0.00E+00	4.80E-06	0.00E+00	2.55E-09	0.00E+00	1.63E-09
371071.00	3753940.00	0.00E+00	4.79E-06	0.00E+00	2.55E-09	0.00E+00	1.80E-09
371091.00	3753940.00	0.00E+00	4.81E-06	0.00E+00	2.57E-09	0.00E+00	1.99E-09
371111.00	3753940.00	0.00E+00	4.77E-06	0.00E+00	2.58E-09	0.00E+00	2.19E-09
371131.00	3753940.00	0.00E+00	4.72E-06	0.00E+00	2.57E-09	0.00E+00	2.40E-09
371151.00	3753940.00	0.00E+00	4.56E-06	0.00E+00	2.48E-09	0.00E+00	2.55E-09
371171.00	3753940.00	0.00E+00	4.29E-06	0.00E+00	2.45E-09	0.00E+00	2.72E-09
371191.00	3753940.00	0.00E+00	4.00E-06	0.00E+00	2.39E-09	0.00E+00	2.85E-09
371211.00	3753940.00	0.00E+00	3.68E-06	0.00E+00	2.31E-09	0.00E+00	2.93E-09
371231.00	3753940.00	0.00E+00	3.36E-06	0.00E+00	2.22E-09	0.00E+00	2.98E-09
371251.00	3753940.00	0.00E+00	3.04E-06	0.00E+00	2.17E-09	0.00E+00	3.04E-09
371271.00	3753940.00	0.00E+00	2.74E-06	0.00E+00	2.15E-09	0.00E+00	3.13E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371291.00	3753940.00	0.00E+00	4.09E-03	0.00E+00	3.41E-06	0.00E+00	5.12E-06
371311.00	3753940.00	0.00E+00	3.72E-03	0.00E+00	3.24E-06	0.00E+00	4.96E-06
371331.00	3753940.00	0.00E+00	3.38E-03	0.00E+00	3.06E-06	0.00E+00	4.75E-06
371351.00	3753940.00	0.00E+00	3.09E-03	0.00E+00	2.89E-06	0.00E+00	4.50E-06
371371.00	3753940.00	0.00E+00	2.83E-03	0.00E+00	2.70E-06	0.00E+00	4.22E-06
371391.00	3753940.00	0.00E+00	2.60E-03	0.00E+00	2.53E-06	0.00E+00	3.93E-06
371411.00	3753940.00	0.00E+00	2.41E-03	0.00E+00	2.34E-06	0.00E+00	3.60E-06
371431.00	3753940.00	0.00E+00	2.24E-03	0.00E+00	2.16E-06	0.00E+00	3.28E-06
371451.00	3753940.00	0.00E+00	2.09E-03	0.00E+00	2.01E-06	0.00E+00	2.99E-06
371471.00	3753940.00	0.00E+00	1.96E-03	0.00E+00	1.83E-06	0.00E+00	2.66E-06
371491.00	3753940.00	0.00E+00	1.85E-03	0.00E+00	1.69E-06	0.00E+00	2.39E-06
371511.00	3753940.00	0.00E+00	1.76E-03	0.00E+00	1.56E-06	0.00E+00	2.15E-06
371531.00	3753940.00	0.00E+00	1.68E-03	0.00E+00	1.45E-06	0.00E+00	1.94E-06
371551.00	3753940.00	0.00E+00	1.61E-03	0.00E+00	1.35E-06	0.00E+00	1.76E-06
371571.00	3753940.00	0.00E+00	1.55E-03	0.00E+00	1.26E-06	0.00E+00	1.60E-06
371591.00	3753940.00	0.00E+00	1.50E-03	0.00E+00	1.19E-06	0.00E+00	1.48E-06
371611.00	3753940.00	0.00E+00	1.45E-03	0.00E+00	1.14E-06	0.00E+00	1.40E-06
371631.00	3753940.00	0.00E+00	1.41E-03	0.00E+00	1.09E-06	0.00E+00	1.30E-06
371651.00	3753940.00	0.00E+00	1.38E-03	0.00E+00	1.04E-06	0.00E+00	1.22E-06
371671.00	3753940.00	0.00E+00	1.34E-03	0.00E+00	9.90E-07	0.00E+00	1.15E-06
371691.00	3753940.00	0.00E+00	1.31E-03	0.00E+00	9.48E-07	0.00E+00	1.09E-06
371711.00	3753940.00	0.00E+00	1.29E-03	0.00E+00	9.09E-07	0.00E+00	1.04E-06
371731.00	3753940.00	0.00E+00	1.26E-03	0.00E+00	8.74E-07	0.00E+00	9.87E-07
371751.00	3753940.00	0.00E+00	1.24E-03	0.00E+00	8.41E-07	0.00E+00	9.43E-07
371771.00	3753940.00	0.00E+00	1.21E-03	0.00E+00	8.10E-07	0.00E+00	9.02E-07
371791.00	3753940.00	0.00E+00	1.19E-03	0.00E+00	7.81E-07	0.00E+00	8.65E-07
371811.00	3753940.00	0.00E+00	1.17E-03	0.00E+00	7.54E-07	0.00E+00	8.30E-07
371831.00	3753940.00	0.00E+00	1.15E-03	0.00E+00	7.28E-07	0.00E+00	7.98E-07
370571.00	3753960.00	0.00E+00	2.85E-03	0.00E+00	1.23E-06	0.00E+00	4.36E-07
370591.00	3753960.00	0.00E+00	2.99E-03	0.00E+00	1.30E-06	0.00E+00	4.60E-07
370611.00	3753960.00	0.00E+00	3.13E-03	0.00E+00	1.38E-06	0.00E+00	4.86E-07
370631.00	3753960.00	0.00E+00	3.29E-03	0.00E+00	1.46E-06	0.00E+00	5.14E-07
370651.00	3753960.00	0.00E+00	3.46E-03	0.00E+00	1.56E-06	0.00E+00	5.45E-07
370671.00	3753960.00	0.00E+00	3.64E-03	0.00E+00	1.66E-06	0.00E+00	5.79E-07
370691.00	3753960.00	0.00E+00	3.83E-03	0.00E+00	1.77E-06	0.00E+00	6.15E-07
370711.00	3753960.00	0.00E+00	4.03E-03	0.00E+00	1.90E-06	0.00E+00	6.56E-07
370731.00	3753960.00	0.00E+00	4.25E-03	0.00E+00	2.04E-06	0.00E+00	7.02E-07
370751.00	3753960.00	0.00E+00	4.48E-03	0.00E+00	2.20E-06	0.00E+00	7.53E-07
370771.00	3753960.00	0.00E+00	4.73E-03	0.00E+00	2.36E-06	0.00E+00	8.09E-07
370791.00	3753960.00	0.00E+00	4.99E-03	0.00E+00	2.55E-06	0.00E+00	8.72E-07
370811.00	3753960.00	0.00E+00	5.27E-03	0.00E+00	2.75E-06	0.00E+00	9.42E-07
370831.00	3753960.00	0.00E+00	5.58E-03	0.00E+00	2.96E-06	0.00E+00	1.02E-06
370851.00	3753960.00	0.00E+00	5.86E-03	0.00E+00	3.21E-06	0.00E+00	1.11E-06
370871.00	3753960.00	0.00E+00	6.18E-03	0.00E+00	3.46E-06	0.00E+00	1.21E-06
370891.00	3753960.00	0.00E+00	6.52E-03	0.00E+00	3.71E-06	0.00E+00	1.32E-06
370911.00	3753960.00	0.00E+00	6.88E-03	0.00E+00	3.96E-06	0.00E+00	1.45E-06
370931.00	3753960.00	0.00E+00	7.25E-03	0.00E+00	4.20E-06	0.00E+00	1.60E-06
370951.00	3753960.00	0.00E+00	7.63E-03	0.00E+00	4.43E-06	0.00E+00	1.76E-06
370971.00	3753960.00	0.00E+00	8.00E-03	0.00E+00	4.62E-06	0.00E+00	1.96E-06
370991.00	3753960.00	0.00E+00	8.36E-03	0.00E+00	4.79E-06	0.00E+00	2.18E-06
371011.00	3753960.00	0.00E+00	8.65E-03	0.00E+00	4.91E-06	0.00E+00	2.42E-06
371031.00	3753960.00	0.00E+00	8.90E-03	0.00E+00	5.00E-06	0.00E+00	2.70E-06
371051.00	3753960.00	0.00E+00	9.09E-03	0.00E+00	5.04E-06	0.00E+00	3.02E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371291.00	3753940.00	0.00E+00	2.48E-06	0.00E+00	2.07E-09	0.00E+00	3.10E-09
371311.00	3753940.00	0.00E+00	2.25E-06	0.00E+00	1.96E-09	0.00E+00	3.00E-09
371331.00	3753940.00	0.00E+00	2.05E-06	0.00E+00	1.85E-09	0.00E+00	2.87E-09
371351.00	3753940.00	0.00E+00	1.87E-06	0.00E+00	1.75E-09	0.00E+00	2.72E-09
371371.00	3753940.00	0.00E+00	1.71E-06	0.00E+00	1.64E-09	0.00E+00	2.55E-09
371391.00	3753940.00	0.00E+00	1.58E-06	0.00E+00	1.53E-09	0.00E+00	2.38E-09
371411.00	3753940.00	0.00E+00	1.46E-06	0.00E+00	1.42E-09	0.00E+00	2.18E-09
371431.00	3753940.00	0.00E+00	1.35E-06	0.00E+00	1.31E-09	0.00E+00	1.98E-09
371451.00	3753940.00	0.00E+00	1.26E-06	0.00E+00	1.22E-09	0.00E+00	1.81E-09
371471.00	3753940.00	0.00E+00	1.19E-06	0.00E+00	1.11E-09	0.00E+00	1.61E-09
371491.00	3753940.00	0.00E+00	1.12E-06	0.00E+00	1.02E-09	0.00E+00	1.44E-09
371511.00	3753940.00	0.00E+00	1.07E-06	0.00E+00	9.43E-10	0.00E+00	1.30E-09
371531.00	3753940.00	0.00E+00	1.02E-06	0.00E+00	8.75E-10	0.00E+00	1.17E-09
371551.00	3753940.00	0.00E+00	9.75E-07	0.00E+00	8.17E-10	0.00E+00	1.06E-09
371571.00	3753940.00	0.00E+00	9.39E-07	0.00E+00	7.62E-10	0.00E+00	9.67E-10
371591.00	3753940.00	0.00E+00	9.08E-07	0.00E+00	7.22E-10	0.00E+00	8.98E-10
371611.00	3753940.00	0.00E+00	8.79E-07	0.00E+00	6.92E-10	0.00E+00	8.45E-10
371631.00	3753940.00	0.00E+00	8.55E-07	0.00E+00	6.57E-10	0.00E+00	7.88E-10
371651.00	3753940.00	0.00E+00	8.33E-07	0.00E+00	6.27E-10	0.00E+00	7.39E-10
371671.00	3753940.00	0.00E+00	8.13E-07	0.00E+00	5.99E-10	0.00E+00	6.97E-10
371691.00	3753940.00	0.00E+00	7.95E-07	0.00E+00	5.73E-10	0.00E+00	6.60E-10
371711.00	3753940.00	0.00E+00	7.79E-07	0.00E+00	5.50E-10	0.00E+00	6.27E-10
371731.00	3753940.00	0.00E+00	7.63E-07	0.00E+00	5.29E-10	0.00E+00	5.97E-10
371751.00	3753940.00	0.00E+00	7.48E-07	0.00E+00	5.09E-10	0.00E+00	5.70E-10
371771.00	3753940.00	0.00E+00	7.35E-07	0.00E+00	4.90E-10	0.00E+00	5.46E-10
371791.00	3753940.00	0.00E+00	7.22E-07	0.00E+00	4.73E-10	0.00E+00	5.23E-10
371811.00	3753940.00	0.00E+00	7.09E-07	0.00E+00	4.56E-10	0.00E+00	5.02E-10
371831.00	3753940.00	0.00E+00	6.97E-07	0.00E+00	4.41E-10	0.00E+00	4.83E-10
370571.00	3753960.00	0.00E+00	1.72E-06	0.00E+00	7.42E-10	0.00E+00	2.64E-10
370591.00	3753960.00	0.00E+00	1.81E-06	0.00E+00	7.86E-10	0.00E+00	2.79E-10
370611.00	3753960.00	0.00E+00	1.90E-06	0.00E+00	8.33E-10	0.00E+00	2.94E-10
370631.00	3753960.00	0.00E+00	1.99E-06	0.00E+00	8.85E-10	0.00E+00	3.11E-10
370651.00	3753960.00	0.00E+00	2.09E-06	0.00E+00	9.44E-10	0.00E+00	3.30E-10
370671.00	3753960.00	0.00E+00	2.20E-06	0.00E+00	1.01E-09	0.00E+00	3.50E-10
370691.00	3753960.00	0.00E+00	2.32E-06	0.00E+00	1.07E-09	0.00E+00	3.72E-10
370711.00	3753960.00	0.00E+00	2.44E-06	0.00E+00	1.15E-09	0.00E+00	3.97E-10
370731.00	3753960.00	0.00E+00	2.57E-06	0.00E+00	1.23E-09	0.00E+00	4.25E-10
370751.00	3753960.00	0.00E+00	2.71E-06	0.00E+00	1.33E-09	0.00E+00	4.56E-10
370771.00	3753960.00	0.00E+00	2.86E-06	0.00E+00	1.43E-09	0.00E+00	4.90E-10
370791.00	3753960.00	0.00E+00	3.02E-06	0.00E+00	1.54E-09	0.00E+00	5.28E-10
370811.00	3753960.00	0.00E+00	3.19E-06	0.00E+00	1.66E-09	0.00E+00	5.70E-10
370831.00	3753960.00	0.00E+00	3.37E-06	0.00E+00	1.79E-09	0.00E+00	6.17E-10
370851.00	3753960.00	0.00E+00	3.55E-06	0.00E+00	1.95E-09	0.00E+00	6.70E-10
370871.00	3753960.00	0.00E+00	3.74E-06	0.00E+00	2.09E-09	0.00E+00	7.31E-10
370891.00	3753960.00	0.00E+00	3.95E-06	0.00E+00	2.24E-09	0.00E+00	7.99E-10
370911.00	3753960.00	0.00E+00	4.16E-06	0.00E+00	2.40E-09	0.00E+00	8.77E-10
370931.00	3753960.00	0.00E+00	4.39E-06	0.00E+00	2.54E-09	0.00E+00	9.65E-10
370951.00	3753960.00	0.00E+00	4.62E-06	0.00E+00	2.68E-09	0.00E+00	1.07E-09
370971.00	3753960.00	0.00E+00	4.84E-06	0.00E+00	2.80E-09	0.00E+00	1.18E-09
370991.00	3753960.00	0.00E+00	5.06E-06	0.00E+00	2.90E-09	0.00E+00	1.32E-09
371011.00	3753960.00	0.00E+00	5.23E-06	0.00E+00	2.97E-09	0.00E+00	1.47E-09
371031.00	3753960.00	0.00E+00	5.39E-06	0.00E+00	3.02E-09	0.00E+00	1.64E-09
371051.00	3753960.00	0.00E+00	5.50E-06	0.00E+00	3.05E-09	0.00E+00	1.83E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371071.00	3753960.00	0.00E+00	9.22E-03	0.00E+00	5.07E-06	0.00E+00	3.37E-06
371091.00	3753960.00	0.00E+00	9.35E-03	0.00E+00	5.12E-06	0.00E+00	3.79E-06
371111.00	3753960.00	0.00E+00	9.35E-03	0.00E+00	5.13E-06	0.00E+00	4.24E-06
371131.00	3753960.00	0.00E+00	9.32E-03	0.00E+00	5.12E-06	0.00E+00	4.73E-06
371151.00	3753960.00	0.00E+00	9.06E-03	0.00E+00	4.93E-06	0.00E+00	5.09E-06
371171.00	3753960.00	0.00E+00	8.53E-03	0.00E+00	4.88E-06	0.00E+00	5.51E-06
371191.00	3753960.00	0.00E+00	7.88E-03	0.00E+00	4.83E-06	0.00E+00	5.92E-06
371211.00	3753960.00	0.00E+00	7.19E-03	0.00E+00	4.76E-06	0.00E+00	6.26E-06
371231.00	3753960.00	0.00E+00	6.52E-03	0.00E+00	4.39E-06	0.00E+00	6.12E-06
371251.00	3753960.00	0.00E+00	5.86E-03	0.00E+00	4.28E-06	0.00E+00	6.26E-06
371271.00	3753960.00	0.00E+00	5.26E-03	0.00E+00	4.35E-06	0.00E+00	6.60E-06
371291.00	3753960.00	0.00E+00	4.72E-03	0.00E+00	4.18E-06	0.00E+00	6.53E-06
371311.00	3753960.00	0.00E+00	4.26E-03	0.00E+00	3.96E-06	0.00E+00	6.30E-06
371331.00	3753960.00	0.00E+00	3.85E-03	0.00E+00	3.73E-06	0.00E+00	6.00E-06
371351.00	3753960.00	0.00E+00	3.49E-03	0.00E+00	3.50E-06	0.00E+00	5.66E-06
371371.00	3753960.00	0.00E+00	3.19E-03	0.00E+00	3.27E-06	0.00E+00	5.27E-06
371391.00	3753960.00	0.00E+00	2.92E-03	0.00E+00	3.05E-06	0.00E+00	4.88E-06
371411.00	3753960.00	0.00E+00	2.70E-03	0.00E+00	2.81E-06	0.00E+00	4.43E-06
371431.00	3753960.00	0.00E+00	2.52E-03	0.00E+00	2.57E-06	0.00E+00	3.99E-06
371451.00	3753960.00	0.00E+00	2.36E-03	0.00E+00	2.38E-06	0.00E+00	3.62E-06
371471.00	3753960.00	0.00E+00	2.22E-03	0.00E+00	2.19E-06	0.00E+00	3.24E-06
371491.00	3753960.00	0.00E+00	2.12E-03	0.00E+00	2.00E-06	0.00E+00	2.87E-06
371511.00	3753960.00	0.00E+00	2.02E-03	0.00E+00	1.84E-06	0.00E+00	2.56E-06
371531.00	3753960.00	0.00E+00	1.94E-03	0.00E+00	1.70E-06	0.00E+00	2.30E-06
371551.00	3753960.00	0.00E+00	1.88E-03	0.00E+00	1.58E-06	0.00E+00	2.09E-06
371571.00	3753960.00	0.00E+00	1.82E-03	0.00E+00	1.46E-06	0.00E+00	1.87E-06
371591.00	3753960.00	0.00E+00	1.77E-03	0.00E+00	1.39E-06	0.00E+00	1.75E-06
371611.00	3753960.00	0.00E+00	1.72E-03	0.00E+00	1.33E-06	0.00E+00	1.65E-06
371631.00	3753960.00	0.00E+00	1.68E-03	0.00E+00	1.26E-06	0.00E+00	1.55E-06
371651.00	3753960.00	0.00E+00	1.64E-03	0.00E+00	1.20E-06	0.00E+00	1.45E-06
371671.00	3753960.00	0.00E+00	1.60E-03	0.00E+00	1.15E-06	0.00E+00	1.38E-06
371691.00	3753960.00	0.00E+00	1.57E-03	0.00E+00	1.10E-06	0.00E+00	1.30E-06
371711.00	3753960.00	0.00E+00	1.54E-03	0.00E+00	1.05E-06	0.00E+00	1.24E-06
371731.00	3753960.00	0.00E+00	1.51E-03	0.00E+00	1.01E-06	0.00E+00	1.18E-06
371751.00	3753960.00	0.00E+00	1.48E-03	0.00E+00	9.72E-07	0.00E+00	1.13E-06
371771.00	3753960.00	0.00E+00	1.45E-03	0.00E+00	9.35E-07	0.00E+00	1.08E-06
371791.00	3753960.00	0.00E+00	1.42E-03	0.00E+00	8.99E-07	0.00E+00	1.03E-06
371811.00	3753960.00	0.00E+00	1.39E-03	0.00E+00	8.66E-07	0.00E+00	9.88E-07
371831.00	3753960.00	0.00E+00	1.37E-03	0.00E+00	8.34E-07	0.00E+00	9.47E-07
370571.00	3753980.00	0.00E+00	2.94E-03	0.00E+00	1.28E-06	0.00E+00	4.46E-07
370591.00	3753980.00	0.00E+00	3.08E-03	0.00E+00	1.36E-06	0.00E+00	4.71E-07
370611.00	3753980.00	0.00E+00	3.24E-03	0.00E+00	1.45E-06	0.00E+00	4.97E-07
370631.00	3753980.00	0.00E+00	3.40E-03	0.00E+00	1.55E-06	0.00E+00	5.27E-07
370651.00	3753980.00	0.00E+00	3.57E-03	0.00E+00	1.66E-06	0.00E+00	5.59E-07
370671.00	3753980.00	0.00E+00	3.77E-03	0.00E+00	1.77E-06	0.00E+00	5.95E-07
370691.00	3753980.00	0.00E+00	3.98E-03	0.00E+00	1.90E-06	0.00E+00	6.33E-07
370711.00	3753980.00	0.00E+00	4.21E-03	0.00E+00	2.04E-06	0.00E+00	6.75E-07
370731.00	3753980.00	0.00E+00	4.45E-03	0.00E+00	2.20E-06	0.00E+00	7.23E-07
370751.00	3753980.00	0.00E+00	4.70E-03	0.00E+00	2.38E-06	0.00E+00	7.77E-07
370771.00	3753980.00	0.00E+00	4.98E-03	0.00E+00	2.59E-06	0.00E+00	8.37E-07
370791.00	3753980.00	0.00E+00	5.28E-03	0.00E+00	2.81E-06	0.00E+00	9.03E-07
370811.00	3753980.00	0.00E+00	5.59E-03	0.00E+00	3.06E-06	0.00E+00	9.78E-07
370831.00	3753980.00	0.00E+00	5.94E-03	0.00E+00	3.33E-06	0.00E+00	1.06E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371071.00	3753960.00	0.00E+00	5.58E-06	0.00E+00	3.07E-09	0.00E+00	2.04E-09
371091.00	3753960.00	0.00E+00	5.66E-06	0.00E+00	3.10E-09	0.00E+00	2.29E-09
371111.00	3753960.00	0.00E+00	5.66E-06	0.00E+00	3.10E-09	0.00E+00	2.57E-09
371131.00	3753960.00	0.00E+00	5.64E-06	0.00E+00	3.10E-09	0.00E+00	2.86E-09
371151.00	3753960.00	0.00E+00	5.48E-06	0.00E+00	2.98E-09	0.00E+00	3.08E-09
371171.00	3753960.00	0.00E+00	5.16E-06	0.00E+00	2.95E-09	0.00E+00	3.33E-09
371191.00	3753960.00	0.00E+00	4.77E-06	0.00E+00	2.92E-09	0.00E+00	3.58E-09
371211.00	3753960.00	0.00E+00	4.35E-06	0.00E+00	2.88E-09	0.00E+00	3.79E-09
371231.00	3753960.00	0.00E+00	3.95E-06	0.00E+00	2.66E-09	0.00E+00	3.70E-09
371251.00	3753960.00	0.00E+00	3.55E-06	0.00E+00	2.59E-09	0.00E+00	3.79E-09
371271.00	3753960.00	0.00E+00	3.18E-06	0.00E+00	2.63E-09	0.00E+00	3.99E-09
371291.00	3753960.00	0.00E+00	2.86E-06	0.00E+00	2.53E-09	0.00E+00	3.95E-09
371311.00	3753960.00	0.00E+00	2.58E-06	0.00E+00	2.39E-09	0.00E+00	3.81E-09
371331.00	3753960.00	0.00E+00	2.33E-06	0.00E+00	2.26E-09	0.00E+00	3.63E-09
371351.00	3753960.00	0.00E+00	2.11E-06	0.00E+00	2.12E-09	0.00E+00	3.43E-09
371371.00	3753960.00	0.00E+00	1.93E-06	0.00E+00	1.98E-09	0.00E+00	3.19E-09
371391.00	3753960.00	0.00E+00	1.77E-06	0.00E+00	1.85E-09	0.00E+00	2.95E-09
371411.00	3753960.00	0.00E+00	1.64E-06	0.00E+00	1.70E-09	0.00E+00	2.68E-09
371431.00	3753960.00	0.00E+00	1.52E-06	0.00E+00	1.56E-09	0.00E+00	2.41E-09
371451.00	3753960.00	0.00E+00	1.43E-06	0.00E+00	1.44E-09	0.00E+00	2.19E-09
371471.00	3753960.00	0.00E+00	1.35E-06	0.00E+00	1.33E-09	0.00E+00	1.96E-09
371491.00	3753960.00	0.00E+00	1.28E-06	0.00E+00	1.21E-09	0.00E+00	1.74E-09
371511.00	3753960.00	0.00E+00	1.22E-06	0.00E+00	1.11E-09	0.00E+00	1.55E-09
371531.00	3753960.00	0.00E+00	1.18E-06	0.00E+00	1.03E-09	0.00E+00	1.39E-09
371551.00	3753960.00	0.00E+00	1.14E-06	0.00E+00	9.56E-10	0.00E+00	1.26E-09
371571.00	3753960.00	0.00E+00	1.10E-06	0.00E+00	8.83E-10	0.00E+00	1.13E-09
371591.00	3753960.00	0.00E+00	1.07E-06	0.00E+00	8.40E-10	0.00E+00	1.06E-09
371611.00	3753960.00	0.00E+00	1.04E-06	0.00E+00	8.04E-10	0.00E+00	9.98E-10
371631.00	3753960.00	0.00E+00	1.02E-06	0.00E+00	7.64E-10	0.00E+00	9.35E-10
371651.00	3753960.00	0.00E+00	9.92E-07	0.00E+00	7.29E-10	0.00E+00	8.80E-10
371671.00	3753960.00	0.00E+00	9.70E-07	0.00E+00	6.96E-10	0.00E+00	8.32E-10
371691.00	3753960.00	0.00E+00	9.50E-07	0.00E+00	6.66E-10	0.00E+00	7.89E-10
371711.00	3753960.00	0.00E+00	9.30E-07	0.00E+00	6.38E-10	0.00E+00	7.51E-10
371731.00	3753960.00	0.00E+00	9.12E-07	0.00E+00	6.13E-10	0.00E+00	7.15E-10
371751.00	3753960.00	0.00E+00	8.94E-07	0.00E+00	5.88E-10	0.00E+00	6.83E-10
371771.00	3753960.00	0.00E+00	8.76E-07	0.00E+00	5.66E-10	0.00E+00	6.53E-10
371791.00	3753960.00	0.00E+00	8.60E-07	0.00E+00	5.44E-10	0.00E+00	6.24E-10
371811.00	3753960.00	0.00E+00	8.43E-07	0.00E+00	5.24E-10	0.00E+00	5.98E-10
371831.00	3753960.00	0.00E+00	8.27E-07	0.00E+00	5.05E-10	0.00E+00	5.73E-10
370571.00	3753980.00	0.00E+00	1.78E-06	0.00E+00	7.76E-10	0.00E+00	2.70E-10
370591.00	3753980.00	0.00E+00	1.86E-06	0.00E+00	8.24E-10	0.00E+00	2.85E-10
370611.00	3753980.00	0.00E+00	1.96E-06	0.00E+00	8.77E-10	0.00E+00	3.01E-10
370631.00	3753980.00	0.00E+00	2.06E-06	0.00E+00	9.36E-10	0.00E+00	3.19E-10
370651.00	3753980.00	0.00E+00	2.16E-06	0.00E+00	1.00E-09	0.00E+00	3.39E-10
370671.00	3753980.00	0.00E+00	2.28E-06	0.00E+00	1.07E-09	0.00E+00	3.60E-10
370691.00	3753980.00	0.00E+00	2.41E-06	0.00E+00	1.15E-09	0.00E+00	3.83E-10
370711.00	3753980.00	0.00E+00	2.55E-06	0.00E+00	1.23E-09	0.00E+00	4.09E-10
370731.00	3753980.00	0.00E+00	2.69E-06	0.00E+00	1.33E-09	0.00E+00	4.38E-10
370751.00	3753980.00	0.00E+00	2.84E-06	0.00E+00	1.44E-09	0.00E+00	4.70E-10
370771.00	3753980.00	0.00E+00	3.01E-06	0.00E+00	1.56E-09	0.00E+00	5.06E-10
370791.00	3753980.00	0.00E+00	3.19E-06	0.00E+00	1.70E-09	0.00E+00	5.46E-10
370811.00	3753980.00	0.00E+00	3.38E-06	0.00E+00	1.85E-09	0.00E+00	5.92E-10
370831.00	3753980.00	0.00E+00	3.59E-06	0.00E+00	2.02E-09	0.00E+00	6.43E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370851.00	3753980.00	0.00E+00	6.26E-03	0.00E+00	3.66E-06	0.00E+00	1.16E-06
370871.00	3753980.00	0.00E+00	6.64E-03	0.00E+00	3.99E-06	0.00E+00	1.26E-06
370891.00	3753980.00	0.00E+00	7.04E-03	0.00E+00	4.33E-06	0.00E+00	1.39E-06
370911.00	3753980.00	0.00E+00	7.48E-03	0.00E+00	4.68E-06	0.00E+00	1.53E-06
370931.00	3753980.00	0.00E+00	7.94E-03	0.00E+00	5.02E-06	0.00E+00	1.69E-06
370951.00	3753980.00	0.00E+00	8.40E-03	0.00E+00	5.34E-06	0.00E+00	1.88E-06
370971.00	3753980.00	0.00E+00	8.88E-03	0.00E+00	5.62E-06	0.00E+00	2.10E-06
370991.00	3753980.00	0.00E+00	9.36E-03	0.00E+00	5.86E-06	0.00E+00	2.36E-06
371011.00	3753980.00	0.00E+00	9.83E-03	0.00E+00	6.03E-06	0.00E+00	2.65E-06
371031.00	3753980.00	0.00E+00	1.04E-02	0.00E+00	6.20E-06	0.00E+00	3.02E-06
371051.00	3753980.00	0.00E+00	1.08E-02	0.00E+00	6.28E-06	0.00E+00	3.43E-06
371071.00	3753980.00	0.00E+00	1.08E-02	0.00E+00	6.22E-06	0.00E+00	3.84E-06
371091.00	3753980.00	0.00E+00	1.11E-02	0.00E+00	6.28E-06	0.00E+00	4.40E-06
371111.00	3753980.00	0.00E+00	1.12E-02	0.00E+00	6.32E-06	0.00E+00	5.02E-06
371131.00	3753980.00	0.00E+00	1.13E-02	0.00E+00	6.32E-06	0.00E+00	5.71E-06
371151.00	3753980.00	0.00E+00	1.11E-02	0.00E+00	6.05E-06	0.00E+00	6.24E-06
371171.00	3753980.00	0.00E+00	1.05E-02	0.00E+00	5.99E-06	0.00E+00	6.85E-06
371191.00	3753980.00	0.00E+00	9.58E-03	0.00E+00	6.07E-06	0.00E+00	7.60E-06
371211.00	3753980.00	0.00E+00	8.73E-03	0.00E+00	5.94E-06	0.00E+00	8.05E-06
371231.00	3753980.00	0.00E+00	7.90E-03	0.00E+00	5.49E-06	0.00E+00	7.93E-06
371251.00	3753980.00	0.00E+00	7.05E-03	0.00E+00	5.47E-06	0.00E+00	8.29E-06
371271.00	3753980.00	0.00E+00	6.21E-03	0.00E+00	5.46E-06	0.00E+00	8.63E-06
371291.00	3753980.00	0.00E+00	5.51E-03	0.00E+00	5.29E-06	0.00E+00	8.58E-06
371311.00	3753980.00	0.00E+00	4.93E-03	0.00E+00	5.00E-06	0.00E+00	8.25E-06
371331.00	3753980.00	0.00E+00	4.42E-03	0.00E+00	4.73E-06	0.00E+00	7.88E-06
371351.00	3753980.00	0.00E+00	3.99E-03	0.00E+00	4.44E-06	0.00E+00	7.42E-06
371371.00	3753980.00	0.00E+00	3.63E-03	0.00E+00	4.12E-06	0.00E+00	6.85E-06
371391.00	3753980.00	0.00E+00	3.34E-03	0.00E+00	3.81E-06	0.00E+00	6.27E-06
371411.00	3753980.00	0.00E+00	3.10E-03	0.00E+00	3.47E-06	0.00E+00	5.61E-06
371431.00	3753980.00	0.00E+00	2.90E-03	0.00E+00	3.17E-06	0.00E+00	5.00E-06
371451.00	3753980.00	0.00E+00	2.74E-03	0.00E+00	2.85E-06	0.00E+00	4.38E-06
371471.00	3753980.00	0.00E+00	2.62E-03	0.00E+00	2.56E-06	0.00E+00	3.81E-06
371491.00	3753980.00	0.00E+00	2.51E-03	0.00E+00	2.34E-06	0.00E+00	3.37E-06
371511.00	3753980.00	0.00E+00	2.42E-03	0.00E+00	2.15E-06	0.00E+00	3.01E-06
371531.00	3753980.00	0.00E+00	2.34E-03	0.00E+00	1.99E-06	0.00E+00	2.72E-06
371551.00	3753980.00	0.00E+00	2.27E-03	0.00E+00	1.86E-06	0.00E+00	2.48E-06
371571.00	3753980.00	0.00E+00	2.21E-03	0.00E+00	1.74E-06	0.00E+00	2.28E-06
371591.00	3753980.00	0.00E+00	2.15E-03	0.00E+00	1.66E-06	0.00E+00	2.14E-06
371611.00	3753980.00	0.00E+00	2.10E-03	0.00E+00	1.59E-06	0.00E+00	2.02E-06
371631.00	3753980.00	0.00E+00	2.05E-03	0.00E+00	1.51E-06	0.00E+00	1.90E-06
371651.00	3753980.00	0.00E+00	2.00E-03	0.00E+00	1.43E-06	0.00E+00	1.79E-06
371671.00	3753980.00	0.00E+00	1.96E-03	0.00E+00	1.36E-06	0.00E+00	1.69E-06
371691.00	3753980.00	0.00E+00	1.91E-03	0.00E+00	1.30E-06	0.00E+00	1.60E-06
371711.00	3753980.00	0.00E+00	1.87E-03	0.00E+00	1.24E-06	0.00E+00	1.52E-06
371731.00	3753980.00	0.00E+00	1.83E-03	0.00E+00	1.19E-06	0.00E+00	1.45E-06
371751.00	3753980.00	0.00E+00	1.79E-03	0.00E+00	1.14E-06	0.00E+00	1.38E-06
371771.00	3753980.00	0.00E+00	1.75E-03	0.00E+00	1.09E-06	0.00E+00	1.31E-06
371791.00	3753980.00	0.00E+00	1.71E-03	0.00E+00	1.05E-06	0.00E+00	1.25E-06
371811.00	3753980.00	0.00E+00	1.67E-03	0.00E+00	1.00E-06	0.00E+00	1.19E-06
371831.00	3753980.00	0.00E+00	1.64E-03	0.00E+00	9.63E-07	0.00E+00	1.14E-06
370571.00	3754000.00	0.00E+00	3.02E-03	0.00E+00	1.34E-06	0.00E+00	4.55E-07
370591.00	3754000.00	0.00E+00	3.18E-03	0.00E+00	1.43E-06	0.00E+00	4.81E-07
370611.00	3754000.00	0.00E+00	3.34E-03	0.00E+00	1.52E-06	0.00E+00	5.08E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370851.00	3753980.00	0.00E+00	3.79E-06	0.00E+00	2.21E-09	0.00E+00	7.00E-10
370871.00	3753980.00	0.00E+00	4.01E-06	0.00E+00	2.41E-09	0.00E+00	7.65E-10
370891.00	3753980.00	0.00E+00	4.26E-06	0.00E+00	2.62E-09	0.00E+00	8.39E-10
370911.00	3753980.00	0.00E+00	4.52E-06	0.00E+00	2.83E-09	0.00E+00	9.25E-10
370931.00	3753980.00	0.00E+00	4.80E-06	0.00E+00	3.04E-09	0.00E+00	1.02E-09
370951.00	3753980.00	0.00E+00	5.09E-06	0.00E+00	3.23E-09	0.00E+00	1.14E-09
370971.00	3753980.00	0.00E+00	5.38E-06	0.00E+00	3.40E-09	0.00E+00	1.27E-09
370991.00	3753980.00	0.00E+00	5.67E-06	0.00E+00	3.54E-09	0.00E+00	1.43E-09
371011.00	3753980.00	0.00E+00	5.95E-06	0.00E+00	3.65E-09	0.00E+00	1.61E-09
371031.00	3753980.00	0.00E+00	6.30E-06	0.00E+00	3.75E-09	0.00E+00	1.83E-09
371051.00	3753980.00	0.00E+00	6.54E-06	0.00E+00	3.80E-09	0.00E+00	2.07E-09
371071.00	3753980.00	0.00E+00	6.54E-06	0.00E+00	3.77E-09	0.00E+00	2.32E-09
371091.00	3753980.00	0.00E+00	6.71E-06	0.00E+00	3.80E-09	0.00E+00	2.66E-09
371111.00	3753980.00	0.00E+00	6.79E-06	0.00E+00	3.82E-09	0.00E+00	3.04E-09
371131.00	3753980.00	0.00E+00	6.83E-06	0.00E+00	3.83E-09	0.00E+00	3.46E-09
371151.00	3753980.00	0.00E+00	6.71E-06	0.00E+00	3.66E-09	0.00E+00	3.78E-09
371171.00	3753980.00	0.00E+00	6.34E-06	0.00E+00	3.62E-09	0.00E+00	4.14E-09
371191.00	3753980.00	0.00E+00	5.80E-06	0.00E+00	3.67E-09	0.00E+00	4.60E-09
371211.00	3753980.00	0.00E+00	5.28E-06	0.00E+00	3.59E-09	0.00E+00	4.87E-09
371231.00	3753980.00	0.00E+00	4.78E-06	0.00E+00	3.32E-09	0.00E+00	4.80E-09
371251.00	3753980.00	0.00E+00	4.26E-06	0.00E+00	3.31E-09	0.00E+00	5.02E-09
371271.00	3753980.00	0.00E+00	3.76E-06	0.00E+00	3.31E-09	0.00E+00	5.22E-09
371291.00	3753980.00	0.00E+00	3.34E-06	0.00E+00	3.20E-09	0.00E+00	5.19E-09
371311.00	3753980.00	0.00E+00	2.98E-06	0.00E+00	3.02E-09	0.00E+00	4.99E-09
371331.00	3753980.00	0.00E+00	2.67E-06	0.00E+00	2.86E-09	0.00E+00	4.77E-09
371351.00	3753980.00	0.00E+00	2.41E-06	0.00E+00	2.69E-09	0.00E+00	4.49E-09
371371.00	3753980.00	0.00E+00	2.20E-06	0.00E+00	2.49E-09	0.00E+00	4.15E-09
371391.00	3753980.00	0.00E+00	2.02E-06	0.00E+00	2.31E-09	0.00E+00	3.80E-09
371411.00	3753980.00	0.00E+00	1.87E-06	0.00E+00	2.10E-09	0.00E+00	3.39E-09
371431.00	3753980.00	0.00E+00	1.76E-06	0.00E+00	1.92E-09	0.00E+00	3.03E-09
371451.00	3753980.00	0.00E+00	1.66E-06	0.00E+00	1.73E-09	0.00E+00	2.65E-09
371471.00	3753980.00	0.00E+00	1.58E-06	0.00E+00	1.55E-09	0.00E+00	2.30E-09
371491.00	3753980.00	0.00E+00	1.52E-06	0.00E+00	1.41E-09	0.00E+00	2.04E-09
371511.00	3753980.00	0.00E+00	1.46E-06	0.00E+00	1.30E-09	0.00E+00	1.82E-09
371531.00	3753980.00	0.00E+00	1.41E-06	0.00E+00	1.20E-09	0.00E+00	1.64E-09
371551.00	3753980.00	0.00E+00	1.37E-06	0.00E+00	1.12E-09	0.00E+00	1.50E-09
371571.00	3753980.00	0.00E+00	1.34E-06	0.00E+00	1.05E-09	0.00E+00	1.38E-09
371591.00	3753980.00	0.00E+00	1.30E-06	0.00E+00	1.00E-09	0.00E+00	1.30E-09
371611.00	3753980.00	0.00E+00	1.27E-06	0.00E+00	9.60E-10	0.00E+00	1.23E-09
371631.00	3753980.00	0.00E+00	1.24E-06	0.00E+00	9.11E-10	0.00E+00	1.15E-09
371651.00	3753980.00	0.00E+00	1.21E-06	0.00E+00	8.67E-10	0.00E+00	1.08E-09
371671.00	3753980.00	0.00E+00	1.18E-06	0.00E+00	8.25E-10	0.00E+00	1.02E-09
371691.00	3753980.00	0.00E+00	1.16E-06	0.00E+00	7.88E-10	0.00E+00	9.71E-10
371711.00	3753980.00	0.00E+00	1.13E-06	0.00E+00	7.53E-10	0.00E+00	9.21E-10
371731.00	3753980.00	0.00E+00	1.11E-06	0.00E+00	7.20E-10	0.00E+00	8.75E-10
371751.00	3753980.00	0.00E+00	1.08E-06	0.00E+00	6.89E-10	0.00E+00	8.33E-10
371771.00	3753980.00	0.00E+00	1.06E-06	0.00E+00	6.60E-10	0.00E+00	7.93E-10
371791.00	3753980.00	0.00E+00	1.04E-06	0.00E+00	6.33E-10	0.00E+00	7.55E-10
371811.00	3753980.00	0.00E+00	1.01E-06	0.00E+00	6.07E-10	0.00E+00	7.20E-10
371831.00	3753980.00	0.00E+00	9.90E-07	0.00E+00	5.83E-10	0.00E+00	6.87E-10
370571.00	3754000.00	0.00E+00	1.83E-06	0.00E+00	8.11E-10	0.00E+00	2.75E-10
370591.00	3754000.00	0.00E+00	1.92E-06	0.00E+00	8.64E-10	0.00E+00	2.91E-10
370611.00	3754000.00	0.00E+00	2.02E-06	0.00E+00	9.22E-10	0.00E+00	3.08E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370631.00	3754000.00	0.00E+00	3.52E-03	0.00E+00	1.63E-06	0.00E+00	5.39E-07
370651.00	3754000.00	0.00E+00	3.71E-03	0.00E+00	1.75E-06	0.00E+00	5.73E-07
370671.00	3754000.00	0.00E+00	3.91E-03	0.00E+00	1.88E-06	0.00E+00	6.10E-07
370691.00	3754000.00	0.00E+00	4.14E-03	0.00E+00	2.03E-06	0.00E+00	6.50E-07
370711.00	3754000.00	0.00E+00	4.38E-03	0.00E+00	2.19E-06	0.00E+00	6.95E-07
370731.00	3754000.00	0.00E+00	4.64E-03	0.00E+00	2.38E-06	0.00E+00	7.46E-07
370751.00	3754000.00	0.00E+00	4.93E-03	0.00E+00	2.59E-06	0.00E+00	8.01E-07
370771.00	3754000.00	0.00E+00	5.24E-03	0.00E+00	2.82E-06	0.00E+00	8.63E-07
370791.00	3754000.00	0.00E+00	5.57E-03	0.00E+00	3.09E-06	0.00E+00	9.32E-07
370811.00	3754000.00	0.00E+00	5.93E-03	0.00E+00	3.41E-06	0.00E+00	1.01E-06
370831.00	3754000.00	0.00E+00	6.31E-03	0.00E+00	3.77E-06	0.00E+00	1.10E-06
370851.00	3754000.00	0.00E+00	6.68E-03	0.00E+00	4.19E-06	0.00E+00	1.20E-06
370871.00	3754000.00	0.00E+00	7.12E-03	0.00E+00	4.64E-06	0.00E+00	1.32E-06
370891.00	3754000.00	0.00E+00	7.60E-03	0.00E+00	5.12E-06	0.00E+00	1.45E-06
370911.00	3754000.00	0.00E+00	8.11E-03	0.00E+00	5.63E-06	0.00E+00	1.61E-06
370931.00	3754000.00	0.00E+00	8.66E-03	0.00E+00	6.13E-06	0.00E+00	1.79E-06
370951.00	3754000.00	0.00E+00	9.25E-03	0.00E+00	6.62E-06	0.00E+00	2.00E-06
370971.00	3754000.00	0.00E+00	9.87E-03	0.00E+00	7.03E-06	0.00E+00	2.25E-06
370991.00	3754000.00	0.00E+00	1.05E-02	0.00E+00	7.38E-06	0.00E+00	2.55E-06
371011.00	3754000.00	0.00E+00	1.13E-02	0.00E+00	7.67E-06	0.00E+00	2.91E-06
371031.00	3754000.00	0.00E+00	1.21E-02	0.00E+00	7.80E-06	0.00E+00	3.34E-06
371051.00	3754000.00	0.00E+00	1.27E-02	0.00E+00	7.95E-06	0.00E+00	3.85E-06
371071.00	3754000.00	0.00E+00	1.27E-02	0.00E+00	7.80E-06	0.00E+00	4.36E-06
371091.00	3754000.00	0.00E+00	1.32E-02	0.00E+00	7.92E-06	0.00E+00	5.11E-06
371111.00	3754000.00	0.00E+00	1.36E-02	0.00E+00	8.00E-06	0.00E+00	5.98E-06
371131.00	3754000.00	0.00E+00	1.39E-02	0.00E+00	8.05E-06	0.00E+00	6.99E-06
371151.00	3754000.00	0.00E+00	1.39E-02	0.00E+00	7.67E-06	0.00E+00	7.81E-06
371171.00	3754000.00	0.00E+00	1.31E-02	0.00E+00	7.63E-06	0.00E+00	8.78E-06
371191.00	3754000.00	0.00E+00	1.21E-02	0.00E+00	7.61E-06	0.00E+00	9.73E-06
371211.00	3754000.00	0.00E+00	1.09E-02	0.00E+00	7.53E-06	0.00E+00	1.05E-05
371231.00	3754000.00	0.00E+00	9.69E-03	0.00E+00	7.42E-06	0.00E+00	1.11E-05
371251.00	3754000.00	0.00E+00	8.52E-03	0.00E+00	7.27E-06	0.00E+00	1.14E-05
371271.00	3754000.00	0.00E+00	7.42E-03	0.00E+00	7.24E-06	0.00E+00	1.18E-05
371291.00	3754000.00	0.00E+00	6.51E-03	0.00E+00	7.06E-06	0.00E+00	1.19E-05
371311.00	3754000.00	0.00E+00	5.75E-03	0.00E+00	6.77E-06	0.00E+00	1.16E-05
371331.00	3754000.00	0.00E+00	5.13E-03	0.00E+00	6.42E-06	0.00E+00	1.11E-05
371351.00	3754000.00	0.00E+00	4.63E-03	0.00E+00	6.01E-06	0.00E+00	1.04E-05
371371.00	3754000.00	0.00E+00	4.23E-03	0.00E+00	5.52E-06	0.00E+00	9.45E-06
371391.00	3754000.00	0.00E+00	3.92E-03	0.00E+00	5.00E-06	0.00E+00	8.45E-06
371411.00	3754000.00	0.00E+00	3.68E-03	0.00E+00	4.47E-06	0.00E+00	7.38E-06
371431.00	3754000.00	0.00E+00	3.49E-03	0.00E+00	4.01E-06	0.00E+00	6.46E-06
371451.00	3754000.00	0.00E+00	3.34E-03	0.00E+00	3.55E-06	0.00E+00	5.53E-06
371471.00	3754000.00	0.00E+00	3.22E-03	0.00E+00	3.16E-06	0.00E+00	4.76E-06
371491.00	3754000.00	0.00E+00	3.11E-03	0.00E+00	2.86E-06	0.00E+00	4.19E-06
371511.00	3754000.00	0.00E+00	3.01E-03	0.00E+00	2.62E-06	0.00E+00	3.73E-06
371531.00	3754000.00	0.00E+00	2.92E-03	0.00E+00	2.45E-06	0.00E+00	3.41E-06
371551.00	3754000.00	0.00E+00	2.84E-03	0.00E+00	2.28E-06	0.00E+00	3.12E-06
371571.00	3754000.00	0.00E+00	2.77E-03	0.00E+00	2.14E-06	0.00E+00	2.89E-06
371591.00	3754000.00	0.00E+00	2.70E-03	0.00E+00	2.02E-06	0.00E+00	2.72E-06
371611.00	3754000.00	0.00E+00	2.63E-03	0.00E+00	1.94E-06	0.00E+00	2.58E-06
371631.00	3754000.00	0.00E+00	2.56E-03	0.00E+00	1.84E-06	0.00E+00	2.42E-06
371651.00	3754000.00	0.00E+00	2.49E-03	0.00E+00	1.74E-06	0.00E+00	2.27E-06
371671.00	3754000.00	0.00E+00	2.43E-03	0.00E+00	1.64E-06	0.00E+00	2.14E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370631.00	3754000.00	0.00E+00	2.13E-06	0.00E+00	9.87E-10	0.00E+00	3.26E-10
370651.00	3754000.00	0.00E+00	2.24E-06	0.00E+00	1.06E-09	0.00E+00	3.47E-10
370671.00	3754000.00	0.00E+00	2.37E-06	0.00E+00	1.14E-09	0.00E+00	3.69E-10
370691.00	3754000.00	0.00E+00	2.51E-06	0.00E+00	1.23E-09	0.00E+00	3.93E-10
370711.00	3754000.00	0.00E+00	2.65E-06	0.00E+00	1.33E-09	0.00E+00	4.21E-10
370731.00	3754000.00	0.00E+00	2.81E-06	0.00E+00	1.44E-09	0.00E+00	4.51E-10
370751.00	3754000.00	0.00E+00	2.98E-06	0.00E+00	1.57E-09	0.00E+00	4.85E-10
370771.00	3754000.00	0.00E+00	3.17E-06	0.00E+00	1.71E-09	0.00E+00	5.22E-10
370791.00	3754000.00	0.00E+00	3.37E-06	0.00E+00	1.87E-09	0.00E+00	5.64E-10
370811.00	3754000.00	0.00E+00	3.59E-06	0.00E+00	2.06E-09	0.00E+00	6.13E-10
370831.00	3754000.00	0.00E+00	3.82E-06	0.00E+00	2.28E-09	0.00E+00	6.68E-10
370851.00	3754000.00	0.00E+00	4.04E-06	0.00E+00	2.54E-09	0.00E+00	7.29E-10
370871.00	3754000.00	0.00E+00	4.31E-06	0.00E+00	2.80E-09	0.00E+00	7.99E-10
370891.00	3754000.00	0.00E+00	4.60E-06	0.00E+00	3.10E-09	0.00E+00	8.80E-10
370911.00	3754000.00	0.00E+00	4.91E-06	0.00E+00	3.40E-09	0.00E+00	9.74E-10
370931.00	3754000.00	0.00E+00	5.24E-06	0.00E+00	3.71E-09	0.00E+00	1.08E-09
370951.00	3754000.00	0.00E+00	5.60E-06	0.00E+00	4.00E-09	0.00E+00	1.21E-09
370971.00	3754000.00	0.00E+00	5.97E-06	0.00E+00	4.26E-09	0.00E+00	1.36E-09
370991.00	3754000.00	0.00E+00	6.37E-06	0.00E+00	4.47E-09	0.00E+00	1.54E-09
371011.00	3754000.00	0.00E+00	6.84E-06	0.00E+00	4.64E-09	0.00E+00	1.76E-09
371031.00	3754000.00	0.00E+00	7.31E-06	0.00E+00	4.72E-09	0.00E+00	2.02E-09
371051.00	3754000.00	0.00E+00	7.68E-06	0.00E+00	4.81E-09	0.00E+00	2.33E-09
371071.00	3754000.00	0.00E+00	7.67E-06	0.00E+00	4.72E-09	0.00E+00	2.64E-09
371091.00	3754000.00	0.00E+00	8.01E-06	0.00E+00	4.79E-09	0.00E+00	3.09E-09
371111.00	3754000.00	0.00E+00	8.25E-06	0.00E+00	4.84E-09	0.00E+00	3.62E-09
371131.00	3754000.00	0.00E+00	8.43E-06	0.00E+00	4.87E-09	0.00E+00	4.23E-09
371151.00	3754000.00	0.00E+00	8.39E-06	0.00E+00	4.64E-09	0.00E+00	4.73E-09
371171.00	3754000.00	0.00E+00	7.95E-06	0.00E+00	4.62E-09	0.00E+00	5.31E-09
371191.00	3754000.00	0.00E+00	7.33E-06	0.00E+00	4.61E-09	0.00E+00	5.89E-09
371211.00	3754000.00	0.00E+00	6.61E-06	0.00E+00	4.56E-09	0.00E+00	6.35E-09
371231.00	3754000.00	0.00E+00	5.86E-06	0.00E+00	4.49E-09	0.00E+00	6.70E-09
371251.00	3754000.00	0.00E+00	5.15E-06	0.00E+00	4.40E-09	0.00E+00	6.92E-09
371271.00	3754000.00	0.00E+00	4.49E-06	0.00E+00	4.38E-09	0.00E+00	7.17E-09
371291.00	3754000.00	0.00E+00	3.94E-06	0.00E+00	4.27E-09	0.00E+00	7.18E-09
371311.00	3754000.00	0.00E+00	3.48E-06	0.00E+00	4.10E-09	0.00E+00	7.00E-09
371331.00	3754000.00	0.00E+00	3.10E-06	0.00E+00	3.88E-09	0.00E+00	6.69E-09
371351.00	3754000.00	0.00E+00	2.80E-06	0.00E+00	3.63E-09	0.00E+00	6.26E-09
371371.00	3754000.00	0.00E+00	2.56E-06	0.00E+00	3.34E-09	0.00E+00	5.72E-09
371391.00	3754000.00	0.00E+00	2.37E-06	0.00E+00	3.03E-09	0.00E+00	5.11E-09
371411.00	3754000.00	0.00E+00	2.23E-06	0.00E+00	2.70E-09	0.00E+00	4.47E-09
371431.00	3754000.00	0.00E+00	2.11E-06	0.00E+00	2.43E-09	0.00E+00	3.91E-09
371451.00	3754000.00	0.00E+00	2.02E-06	0.00E+00	2.15E-09	0.00E+00	3.34E-09
371471.00	3754000.00	0.00E+00	1.95E-06	0.00E+00	1.91E-09	0.00E+00	2.88E-09
371491.00	3754000.00	0.00E+00	1.88E-06	0.00E+00	1.73E-09	0.00E+00	2.53E-09
371511.00	3754000.00	0.00E+00	1.82E-06	0.00E+00	1.59E-09	0.00E+00	2.26E-09
371531.00	3754000.00	0.00E+00	1.77E-06	0.00E+00	1.48E-09	0.00E+00	2.06E-09
371551.00	3754000.00	0.00E+00	1.72E-06	0.00E+00	1.38E-09	0.00E+00	1.89E-09
371571.00	3754000.00	0.00E+00	1.68E-06	0.00E+00	1.29E-09	0.00E+00	1.75E-09
371591.00	3754000.00	0.00E+00	1.63E-06	0.00E+00	1.22E-09	0.00E+00	1.64E-09
371611.00	3754000.00	0.00E+00	1.59E-06	0.00E+00	1.17E-09	0.00E+00	1.56E-09
371631.00	3754000.00	0.00E+00	1.55E-06	0.00E+00	1.11E-09	0.00E+00	1.47E-09
371651.00	3754000.00	0.00E+00	1.51E-06	0.00E+00	1.05E-09	0.00E+00	1.38E-09
371671.00	3754000.00	0.00E+00	1.47E-06	0.00E+00	9.95E-10	0.00E+00	1.29E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371691.00	3754000.00	0.00E+00	2.37E-03	0.00E+00	1.56E-06	0.00E+00	2.02E-06
371711.00	3754000.00	0.00E+00	2.31E-03	0.00E+00	1.48E-06	0.00E+00	1.90E-06
371731.00	3754000.00	0.00E+00	2.25E-03	0.00E+00	1.41E-06	0.00E+00	1.80E-06
371751.00	3754000.00	0.00E+00	2.19E-03	0.00E+00	1.35E-06	0.00E+00	1.70E-06
371771.00	3754000.00	0.00E+00	2.13E-03	0.00E+00	1.28E-06	0.00E+00	1.61E-06
371791.00	3754000.00	0.00E+00	2.08E-03	0.00E+00	1.22E-06	0.00E+00	1.52E-06
371811.00	3754000.00	0.00E+00	2.02E-03	0.00E+00	1.17E-06	0.00E+00	1.44E-06
371831.00	3754000.00	0.00E+00	1.97E-03	0.00E+00	1.12E-06	0.00E+00	1.37E-06
370571.00	3754020.00	0.00E+00	3.11E-03	0.00E+00	1.40E-06	0.00E+00	4.64E-07
370591.00	3754020.00	0.00E+00	3.27E-03	0.00E+00	1.50E-06	0.00E+00	4.91E-07
370611.00	3754020.00	0.00E+00	3.45E-03	0.00E+00	1.60E-06	0.00E+00	5.20E-07
370631.00	3754020.00	0.00E+00	3.64E-03	0.00E+00	1.72E-06	0.00E+00	5.51E-07
370651.00	3754020.00	0.00E+00	3.84E-03	0.00E+00	1.85E-06	0.00E+00	5.86E-07
370671.00	3754020.00	0.00E+00	4.06E-03	0.00E+00	2.00E-06	0.00E+00	6.25E-07
370691.00	3754020.00	0.00E+00	4.30E-03	0.00E+00	2.16E-06	0.00E+00	6.67E-07
370711.00	3754020.00	0.00E+00	4.57E-03	0.00E+00	2.35E-06	0.00E+00	7.13E-07
370731.00	3754020.00	0.00E+00	4.85E-03	0.00E+00	2.56E-06	0.00E+00	7.66E-07
370751.00	3754020.00	0.00E+00	5.16E-03	0.00E+00	2.81E-06	0.00E+00	8.24E-07
370771.00	3754020.00	0.00E+00	5.51E-03	0.00E+00	3.08E-06	0.00E+00	8.88E-07
370791.00	3754020.00	0.00E+00	5.88E-03	0.00E+00	3.40E-06	0.00E+00	9.61E-07
370811.00	3754020.00	0.00E+00	6.28E-03	0.00E+00	3.78E-06	0.00E+00	1.04E-06
370831.00	3754020.00	0.00E+00	6.68E-03	0.00E+00	4.29E-06	0.00E+00	1.14E-06
370851.00	3754020.00	0.00E+00	7.13E-03	0.00E+00	4.83E-06	0.00E+00	1.25E-06
370871.00	3754020.00	0.00E+00	7.64E-03	0.00E+00	5.44E-06	0.00E+00	1.38E-06
370891.00	3754020.00	0.00E+00	8.20E-03	0.00E+00	6.15E-06	0.00E+00	1.52E-06
370911.00	3754020.00	0.00E+00	8.81E-03	0.00E+00	6.92E-06	0.00E+00	1.69E-06
370931.00	3754020.00	0.00E+00	9.47E-03	0.00E+00	7.72E-06	0.00E+00	1.89E-06
370951.00	3754020.00	0.00E+00	1.02E-02	0.00E+00	8.49E-06	0.00E+00	2.12E-06
370971.00	3754020.00	0.00E+00	1.10E-02	0.00E+00	9.15E-06	0.00E+00	2.40E-06
370991.00	3754020.00	0.00E+00	1.19E-02	0.00E+00	9.72E-06	0.00E+00	2.75E-06
371011.00	3754020.00	0.00E+00	1.29E-02	0.00E+00	1.01E-05	0.00E+00	3.17E-06
371031.00	3754020.00	0.00E+00	1.39E-02	0.00E+00	1.03E-05	0.00E+00	3.68E-06
371051.00	3754020.00	0.00E+00	1.49E-02	0.00E+00	1.04E-05	0.00E+00	4.31E-06
371071.00	3754020.00	0.00E+00	1.50E-02	0.00E+00	1.01E-05	0.00E+00	4.95E-06
371091.00	3754020.00	0.00E+00	1.60E-02	0.00E+00	1.04E-05	0.00E+00	5.95E-06
371111.00	3754020.00	0.00E+00	1.68E-02	0.00E+00	1.05E-05	0.00E+00	7.18E-06
371131.00	3754020.00	0.00E+00	1.75E-02	0.00E+00	1.07E-05	0.00E+00	8.69E-06
371151.00	3754020.00	0.00E+00	1.77E-02	0.00E+00	1.02E-05	0.00E+00	1.01E-05
371171.00	3754020.00	0.00E+00	1.70E-02	0.00E+00	1.02E-05	0.00E+00	1.17E-05
371191.00	3754020.00	0.00E+00	1.57E-02	0.00E+00	1.02E-05	0.00E+00	1.32E-05
371211.00	3754020.00	0.00E+00	1.41E-02	0.00E+00	1.01E-05	0.00E+00	1.45E-05
371231.00	3754020.00	0.00E+00	1.23E-02	0.00E+00	1.00E-05	0.00E+00	1.54E-05
371251.00	3754020.00	0.00E+00	1.06E-02	0.00E+00	9.94E-06	0.00E+00	1.61E-05
371271.00	3754020.00	0.00E+00	9.08E-03	0.00E+00	1.00E-05	0.00E+00	1.68E-05
371291.00	3754020.00	0.00E+00	7.90E-03	0.00E+00	9.55E-06	0.00E+00	1.65E-05
371311.00	3754020.00	0.00E+00	6.92E-03	0.00E+00	9.26E-06	0.00E+00	1.62E-05
371331.00	3754020.00	0.00E+00	6.17E-03	0.00E+00	8.78E-06	0.00E+00	1.55E-05
371351.00	3754020.00	0.00E+00	5.60E-03	0.00E+00	8.23E-06	0.00E+00	1.45E-05
371371.00	3754020.00	0.00E+00	5.19E-03	0.00E+00	7.59E-06	0.00E+00	1.33E-05
371391.00	3754020.00	0.00E+00	4.88E-03	0.00E+00	6.86E-06	0.00E+00	1.19E-05
371411.00	3754020.00	0.00E+00	4.65E-03	0.00E+00	6.05E-06	0.00E+00	1.03E-05
371431.00	3754020.00	0.00E+00	4.46E-03	0.00E+00	5.35E-06	0.00E+00	8.84E-06
371451.00	3754020.00	0.00E+00	4.31E-03	0.00E+00	4.64E-06	0.00E+00	7.41E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371691.00	3754000.00	0.00E+00	1.43E-06	0.00E+00	9.44E-10	0.00E+00	1.22E-09
371711.00	3754000.00	0.00E+00	1.39E-06	0.00E+00	8.98E-10	0.00E+00	1.15E-09
371731.00	3754000.00	0.00E+00	1.36E-06	0.00E+00	8.55E-10	0.00E+00	1.09E-09
371751.00	3754000.00	0.00E+00	1.32E-06	0.00E+00	8.15E-10	0.00E+00	1.03E-09
371771.00	3754000.00	0.00E+00	1.29E-06	0.00E+00	7.76E-10	0.00E+00	9.73E-10
371791.00	3754000.00	0.00E+00	1.26E-06	0.00E+00	7.41E-10	0.00E+00	9.21E-10
371811.00	3754000.00	0.00E+00	1.22E-06	0.00E+00	7.07E-10	0.00E+00	8.73E-10
371831.00	3754000.00	0.00E+00	1.19E-06	0.00E+00	6.76E-10	0.00E+00	8.29E-10
370571.00	3754020.00	0.00E+00	1.88E-06	0.00E+00	8.49E-10	0.00E+00	2.81E-10
370591.00	3754020.00	0.00E+00	1.98E-06	0.00E+00	9.06E-10	0.00E+00	2.97E-10
370611.00	3754020.00	0.00E+00	2.09E-06	0.00E+00	9.70E-10	0.00E+00	3.14E-10
370631.00	3754020.00	0.00E+00	2.20E-06	0.00E+00	1.04E-09	0.00E+00	3.34E-10
370651.00	3754020.00	0.00E+00	2.32E-06	0.00E+00	1.12E-09	0.00E+00	3.55E-10
370671.00	3754020.00	0.00E+00	2.46E-06	0.00E+00	1.21E-09	0.00E+00	3.78E-10
370691.00	3754020.00	0.00E+00	2.60E-06	0.00E+00	1.31E-09	0.00E+00	4.03E-10
370711.00	3754020.00	0.00E+00	2.76E-06	0.00E+00	1.42E-09	0.00E+00	4.32E-10
370731.00	3754020.00	0.00E+00	2.94E-06	0.00E+00	1.55E-09	0.00E+00	4.63E-10
370751.00	3754020.00	0.00E+00	3.12E-06	0.00E+00	1.70E-09	0.00E+00	4.98E-10
370771.00	3754020.00	0.00E+00	3.33E-06	0.00E+00	1.87E-09	0.00E+00	5.37E-10
370791.00	3754020.00	0.00E+00	3.56E-06	0.00E+00	2.06E-09	0.00E+00	5.82E-10
370811.00	3754020.00	0.00E+00	3.80E-06	0.00E+00	2.29E-09	0.00E+00	6.32E-10
370831.00	3754020.00	0.00E+00	4.04E-06	0.00E+00	2.59E-09	0.00E+00	6.93E-10
370851.00	3754020.00	0.00E+00	4.31E-06	0.00E+00	2.92E-09	0.00E+00	7.58E-10
370871.00	3754020.00	0.00E+00	4.62E-06	0.00E+00	3.29E-09	0.00E+00	8.34E-10
370891.00	3754020.00	0.00E+00	4.96E-06	0.00E+00	3.72E-09	0.00E+00	9.21E-10
370911.00	3754020.00	0.00E+00	5.33E-06	0.00E+00	4.19E-09	0.00E+00	1.02E-09
370931.00	3754020.00	0.00E+00	5.73E-06	0.00E+00	4.67E-09	0.00E+00	1.14E-09
370951.00	3754020.00	0.00E+00	6.16E-06	0.00E+00	5.13E-09	0.00E+00	1.28E-09
370971.00	3754020.00	0.00E+00	6.63E-06	0.00E+00	5.54E-09	0.00E+00	1.45E-09
370991.00	3754020.00	0.00E+00	7.23E-06	0.00E+00	5.88E-09	0.00E+00	1.67E-09
371011.00	3754020.00	0.00E+00	7.82E-06	0.00E+00	6.09E-09	0.00E+00	1.92E-09
371031.00	3754020.00	0.00E+00	8.41E-06	0.00E+00	6.23E-09	0.00E+00	2.23E-09
371051.00	3754020.00	0.00E+00	9.00E-06	0.00E+00	6.32E-09	0.00E+00	2.61E-09
371071.00	3754020.00	0.00E+00	9.07E-06	0.00E+00	6.13E-09	0.00E+00	3.00E-09
371091.00	3754020.00	0.00E+00	9.67E-06	0.00E+00	6.27E-09	0.00E+00	3.60E-09
371111.00	3754020.00	0.00E+00	1.02E-05	0.00E+00	6.38E-09	0.00E+00	4.35E-09
371131.00	3754020.00	0.00E+00	1.06E-05	0.00E+00	6.47E-09	0.00E+00	5.26E-09
371151.00	3754020.00	0.00E+00	1.07E-05	0.00E+00	6.19E-09	0.00E+00	6.10E-09
371171.00	3754020.00	0.00E+00	1.03E-05	0.00E+00	6.19E-09	0.00E+00	7.07E-09
371191.00	3754020.00	0.00E+00	9.49E-06	0.00E+00	6.17E-09	0.00E+00	7.97E-09
371211.00	3754020.00	0.00E+00	8.51E-06	0.00E+00	6.13E-09	0.00E+00	8.74E-09
371231.00	3754020.00	0.00E+00	7.44E-06	0.00E+00	6.08E-09	0.00E+00	9.32E-09
371251.00	3754020.00	0.00E+00	6.42E-06	0.00E+00	6.01E-09	0.00E+00	9.73E-09
371271.00	3754020.00	0.00E+00	5.49E-06	0.00E+00	6.05E-09	0.00E+00	1.02E-08
371291.00	3754020.00	0.00E+00	4.78E-06	0.00E+00	5.78E-09	0.00E+00	9.95E-09
371311.00	3754020.00	0.00E+00	4.19E-06	0.00E+00	5.60E-09	0.00E+00	9.80E-09
371331.00	3754020.00	0.00E+00	3.73E-06	0.00E+00	5.31E-09	0.00E+00	9.37E-09
371351.00	3754020.00	0.00E+00	3.39E-06	0.00E+00	4.98E-09	0.00E+00	8.79E-09
371371.00	3754020.00	0.00E+00	3.14E-06	0.00E+00	4.59E-09	0.00E+00	8.06E-09
371391.00	3754020.00	0.00E+00	2.95E-06	0.00E+00	4.15E-09	0.00E+00	7.20E-09
371411.00	3754020.00	0.00E+00	2.81E-06	0.00E+00	3.66E-09	0.00E+00	6.21E-09
371431.00	3754020.00	0.00E+00	2.70E-06	0.00E+00	3.24E-09	0.00E+00	5.35E-09
371451.00	3754020.00	0.00E+00	2.61E-06	0.00E+00	2.81E-09	0.00E+00	4.48E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371471.00	3754020.00	0.00E+00	4.17E-03	0.00E+00	4.08E-06	0.00E+00	6.29E-06
371491.00	3754020.00	0.00E+00	4.04E-03	0.00E+00	3.68E-06	0.00E+00	5.52E-06
371511.00	3754020.00	0.00E+00	3.92E-03	0.00E+00	3.35E-06	0.00E+00	4.92E-06
371531.00	3754020.00	0.00E+00	3.80E-03	0.00E+00	3.11E-06	0.00E+00	4.51E-06
371551.00	3754020.00	0.00E+00	3.68E-03	0.00E+00	2.91E-06	0.00E+00	4.17E-06
371571.00	3754020.00	0.00E+00	3.57E-03	0.00E+00	2.70E-06	0.00E+00	3.84E-06
371591.00	3754020.00	0.00E+00	3.46E-03	0.00E+00	2.55E-06	0.00E+00	3.60E-06
371611.00	3754020.00	0.00E+00	3.35E-03	0.00E+00	2.43E-06	0.00E+00	3.41E-06
371631.00	3754020.00	0.00E+00	3.25E-03	0.00E+00	2.27E-06	0.00E+00	3.17E-06
371651.00	3754020.00	0.00E+00	3.15E-03	0.00E+00	2.13E-06	0.00E+00	2.94E-06
371671.00	3754020.00	0.00E+00	3.05E-03	0.00E+00	2.01E-06	0.00E+00	2.74E-06
371691.00	3754020.00	0.00E+00	2.96E-03	0.00E+00	1.89E-06	0.00E+00	2.56E-06
371711.00	3754020.00	0.00E+00	2.86E-03	0.00E+00	1.78E-06	0.00E+00	2.40E-06
371731.00	3754020.00	0.00E+00	2.78E-03	0.00E+00	1.69E-06	0.00E+00	2.24E-06
371751.00	3754020.00	0.00E+00	2.69E-03	0.00E+00	1.60E-06	0.00E+00	2.11E-06
371771.00	3754020.00	0.00E+00	2.61E-03	0.00E+00	1.51E-06	0.00E+00	1.98E-06
371791.00	3754020.00	0.00E+00	2.53E-03	0.00E+00	1.44E-06	0.00E+00	1.86E-06
371811.00	3754020.00	0.00E+00	2.45E-03	0.00E+00	1.36E-06	0.00E+00	1.75E-06
371831.00	3754020.00	0.00E+00	2.37E-03	0.00E+00	1.30E-06	0.00E+00	1.65E-06
370571.00	3754040.00	0.00E+00	3.21E-03	0.00E+00	1.46E-06	0.00E+00	4.71E-07
370591.00	3754040.00	0.00E+00	3.38E-03	0.00E+00	1.56E-06	0.00E+00	4.98E-07
370611.00	3754040.00	0.00E+00	3.56E-03	0.00E+00	1.68E-06	0.00E+00	5.28E-07
370631.00	3754040.00	0.00E+00	3.76E-03	0.00E+00	1.80E-06	0.00E+00	5.61E-07
370651.00	3754040.00	0.00E+00	3.98E-03	0.00E+00	1.95E-06	0.00E+00	5.96E-07
370671.00	3754040.00	0.00E+00	4.22E-03	0.00E+00	2.11E-06	0.00E+00	6.36E-07
370691.00	3754040.00	0.00E+00	4.47E-03	0.00E+00	2.30E-06	0.00E+00	6.82E-07
370711.00	3754040.00	0.00E+00	4.75E-03	0.00E+00	2.52E-06	0.00E+00	7.31E-07
370731.00	3754040.00	0.00E+00	5.06E-03	0.00E+00	2.76E-06	0.00E+00	7.84E-07
370751.00	3754040.00	0.00E+00	5.40E-03	0.00E+00	3.04E-06	0.00E+00	8.45E-07
370771.00	3754040.00	0.00E+00	5.78E-03	0.00E+00	3.37E-06	0.00E+00	9.13E-07
370791.00	3754040.00	0.00E+00	6.19E-03	0.00E+00	3.76E-06	0.00E+00	9.90E-07
370811.00	3754040.00	0.00E+00	6.62E-03	0.00E+00	4.25E-06	0.00E+00	1.08E-06
370831.00	3754040.00	0.00E+00	7.06E-03	0.00E+00	4.88E-06	0.00E+00	1.18E-06
370851.00	3754040.00	0.00E+00	7.59E-03	0.00E+00	5.59E-06	0.00E+00	1.30E-06
370871.00	3754040.00	0.00E+00	8.17E-03	0.00E+00	6.45E-06	0.00E+00	1.43E-06
370891.00	3754040.00	0.00E+00	8.82E-03	0.00E+00	7.50E-06	0.00E+00	1.59E-06
370911.00	3754040.00	0.00E+00	9.54E-03	0.00E+00	8.74E-06	0.00E+00	1.77E-06
370931.00	3754040.00	0.00E+00	1.03E-02	0.00E+00	1.01E-05	0.00E+00	1.99E-06
370951.00	3754040.00	0.00E+00	1.12E-02	0.00E+00	1.15E-05	0.00E+00	2.24E-06
370971.00	3754040.00	0.00E+00	1.22E-02	0.00E+00	1.26E-05	0.00E+00	2.56E-06
370991.00	3754040.00	0.00E+00	1.34E-02	0.00E+00	1.35E-05	0.00E+00	2.95E-06
371011.00	3754040.00	0.00E+00	1.47E-02	0.00E+00	1.40E-05	0.00E+00	3.43E-06
371031.00	3754040.00	0.00E+00	1.60E-02	0.00E+00	1.43E-05	0.00E+00	4.03E-06
371051.00	3754040.00	0.00E+00	1.74E-02	0.00E+00	1.46E-05	0.00E+00	4.80E-06
371071.00	3754040.00	0.00E+00	1.81E-02	0.00E+00	1.42E-05	0.00E+00	5.67E-06
371091.00	3754040.00	0.00E+00	1.96E-02	0.00E+00	1.46E-05	0.00E+00	6.97E-06
371111.00	3754040.00	0.00E+00	2.11E-02	0.00E+00	1.49E-05	0.00E+00	8.70E-06
371131.00	3754040.00	0.00E+00	2.24E-02	0.00E+00	1.52E-05	0.00E+00	1.10E-05
371151.00	3754040.00	0.00E+00	2.33E-02	0.00E+00	1.47E-05	0.00E+00	1.35E-05
371171.00	3754040.00	0.00E+00	2.27E-02	0.00E+00	1.47E-05	0.00E+00	1.63E-05
371191.00	3754040.00	0.00E+00	2.12E-02	0.00E+00	1.47E-05	0.00E+00	1.90E-05
371211.00	3754040.00	0.00E+00	1.89E-02	0.00E+00	1.46E-05	0.00E+00	2.12E-05
371231.00	3754040.00	0.00E+00	1.62E-02	0.00E+00	1.45E-05	0.00E+00	2.28E-05

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371471.00	3754020.00	0.00E+00	2.52E-06	0.00E+00	2.47E-09	0.00E+00	3.81E-09
371491.00	3754020.00	0.00E+00	2.45E-06	0.00E+00	2.22E-09	0.00E+00	3.34E-09
371511.00	3754020.00	0.00E+00	2.37E-06	0.00E+00	2.03E-09	0.00E+00	2.98E-09
371531.00	3754020.00	0.00E+00	2.30E-06	0.00E+00	1.88E-09	0.00E+00	2.73E-09
371551.00	3754020.00	0.00E+00	2.23E-06	0.00E+00	1.76E-09	0.00E+00	2.52E-09
371571.00	3754020.00	0.00E+00	2.16E-06	0.00E+00	1.64E-09	0.00E+00	2.32E-09
371591.00	3754020.00	0.00E+00	2.09E-06	0.00E+00	1.54E-09	0.00E+00	2.18E-09
371611.00	3754020.00	0.00E+00	2.03E-06	0.00E+00	1.47E-09	0.00E+00	2.06E-09
371631.00	3754020.00	0.00E+00	1.97E-06	0.00E+00	1.38E-09	0.00E+00	1.92E-09
371651.00	3754020.00	0.00E+00	1.91E-06	0.00E+00	1.29E-09	0.00E+00	1.78E-09
371671.00	3754020.00	0.00E+00	1.85E-06	0.00E+00	1.21E-09	0.00E+00	1.66E-09
371691.00	3754020.00	0.00E+00	1.79E-06	0.00E+00	1.14E-09	0.00E+00	1.55E-09
371711.00	3754020.00	0.00E+00	1.73E-06	0.00E+00	1.08E-09	0.00E+00	1.45E-09
371731.00	3754020.00	0.00E+00	1.68E-06	0.00E+00	1.02E-09	0.00E+00	1.36E-09
371751.00	3754020.00	0.00E+00	1.63E-06	0.00E+00	9.67E-10	0.00E+00	1.27E-09
371771.00	3754020.00	0.00E+00	1.58E-06	0.00E+00	9.16E-10	0.00E+00	1.20E-09
371791.00	3754020.00	0.00E+00	1.53E-06	0.00E+00	8.69E-10	0.00E+00	1.12E-09
371811.00	3754020.00	0.00E+00	1.48E-06	0.00E+00	8.25E-10	0.00E+00	1.06E-09
371831.00	3754020.00	0.00E+00	1.44E-06	0.00E+00	7.84E-10	0.00E+00	9.98E-10
370571.00	3754040.00	0.00E+00	1.94E-06	0.00E+00	8.83E-10	0.00E+00	2.85E-10
370591.00	3754040.00	0.00E+00	2.04E-06	0.00E+00	9.45E-10	0.00E+00	3.02E-10
370611.00	3754040.00	0.00E+00	2.16E-06	0.00E+00	1.01E-09	0.00E+00	3.20E-10
370631.00	3754040.00	0.00E+00	2.28E-06	0.00E+00	1.09E-09	0.00E+00	3.39E-10
370651.00	3754040.00	0.00E+00	2.41E-06	0.00E+00	1.18E-09	0.00E+00	3.61E-10
370671.00	3754040.00	0.00E+00	2.55E-06	0.00E+00	1.28E-09	0.00E+00	3.85E-10
370691.00	3754040.00	0.00E+00	2.70E-06	0.00E+00	1.39E-09	0.00E+00	4.13E-10
370711.00	3754040.00	0.00E+00	2.88E-06	0.00E+00	1.52E-09	0.00E+00	4.42E-10
370731.00	3754040.00	0.00E+00	3.06E-06	0.00E+00	1.67E-09	0.00E+00	4.75E-10
370751.00	3754040.00	0.00E+00	3.27E-06	0.00E+00	1.84E-09	0.00E+00	5.11E-10
370771.00	3754040.00	0.00E+00	3.50E-06	0.00E+00	2.04E-09	0.00E+00	5.52E-10
370791.00	3754040.00	0.00E+00	3.74E-06	0.00E+00	2.27E-09	0.00E+00	5.99E-10
370811.00	3754040.00	0.00E+00	4.01E-06	0.00E+00	2.57E-09	0.00E+00	6.55E-10
370831.00	3754040.00	0.00E+00	4.27E-06	0.00E+00	2.95E-09	0.00E+00	7.17E-10
370851.00	3754040.00	0.00E+00	4.59E-06	0.00E+00	3.38E-09	0.00E+00	7.86E-10
370871.00	3754040.00	0.00E+00	4.94E-06	0.00E+00	3.90E-09	0.00E+00	8.67E-10
370891.00	3754040.00	0.00E+00	5.34E-06	0.00E+00	4.54E-09	0.00E+00	9.61E-10
370911.00	3754040.00	0.00E+00	5.77E-06	0.00E+00	5.29E-09	0.00E+00	1.07E-09
370931.00	3754040.00	0.00E+00	6.25E-06	0.00E+00	6.11E-09	0.00E+00	1.20E-09
370951.00	3754040.00	0.00E+00	6.78E-06	0.00E+00	6.93E-09	0.00E+00	1.36E-09
370971.00	3754040.00	0.00E+00	7.36E-06	0.00E+00	7.62E-09	0.00E+00	1.55E-09
370991.00	3754040.00	0.00E+00	8.13E-06	0.00E+00	8.18E-09	0.00E+00	1.79E-09
371011.00	3754040.00	0.00E+00	8.89E-06	0.00E+00	8.47E-09	0.00E+00	2.08E-09
371031.00	3754040.00	0.00E+00	9.70E-06	0.00E+00	8.67E-09	0.00E+00	2.44E-09
371051.00	3754040.00	0.00E+00	1.06E-05	0.00E+00	8.82E-09	0.00E+00	2.90E-09
371071.00	3754040.00	0.00E+00	1.09E-05	0.00E+00	8.59E-09	0.00E+00	3.43E-09
371091.00	3754040.00	0.00E+00	1.19E-05	0.00E+00	8.81E-09	0.00E+00	4.22E-09
371111.00	3754040.00	0.00E+00	1.28E-05	0.00E+00	9.00E-09	0.00E+00	5.26E-09
371131.00	3754040.00	0.00E+00	1.36E-05	0.00E+00	9.20E-09	0.00E+00	6.65E-09
371151.00	3754040.00	0.00E+00	1.41E-05	0.00E+00	8.89E-09	0.00E+00	8.17E-09
371171.00	3754040.00	0.00E+00	1.37E-05	0.00E+00	8.91E-09	0.00E+00	9.89E-09
371191.00	3754040.00	0.00E+00	1.28E-05	0.00E+00	8.88E-09	0.00E+00	1.15E-08
371211.00	3754040.00	0.00E+00	1.14E-05	0.00E+00	8.84E-09	0.00E+00	1.28E-08
371231.00	3754040.00	0.00E+00	9.83E-06	0.00E+00	8.80E-09	0.00E+00	1.38E-08

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371251.00	3754040.00	0.00E+00	1.37E-02	0.00E+00	1.45E-05	0.00E+00	2.40E-05
371271.00	3754040.00	0.00E+00	1.14E-02	0.00E+00	1.48E-05	0.00E+00	2.54E-05
371291.00	3754040.00	0.00E+00	9.89E-03	0.00E+00	1.41E-05	0.00E+00	2.47E-05
371311.00	3754040.00	0.00E+00	8.68E-03	0.00E+00	1.37E-05	0.00E+00	2.44E-05
371331.00	3754040.00	0.00E+00	7.84E-03	0.00E+00	1.31E-05	0.00E+00	2.38E-05
371351.00	3754040.00	0.00E+00	7.28E-03	0.00E+00	1.24E-05	0.00E+00	2.25E-05
371371.00	3754040.00	0.00E+00	6.89E-03	0.00E+00	1.14E-05	0.00E+00	2.07E-05
371391.00	3754040.00	0.00E+00	6.59E-03	0.00E+00	1.02E-05	0.00E+00	1.84E-05
371411.00	3754040.00	0.00E+00	6.35E-03	0.00E+00	8.84E-06	0.00E+00	1.56E-05
371431.00	3754040.00	0.00E+00	6.12E-03	0.00E+00	7.57E-06	0.00E+00	1.30E-05
371451.00	3754040.00	0.00E+00	5.91E-03	0.00E+00	6.40E-06	0.00E+00	1.06E-05
371471.00	3754040.00	0.00E+00	5.70E-03	0.00E+00	5.54E-06	0.00E+00	8.89E-06
371491.00	3754040.00	0.00E+00	5.48E-03	0.00E+00	4.98E-06	0.00E+00	7.84E-06
371511.00	3754040.00	0.00E+00	5.28E-03	0.00E+00	4.54E-06	0.00E+00	7.05E-06
371531.00	3754040.00	0.00E+00	5.07E-03	0.00E+00	4.19E-06	0.00E+00	6.46E-06
371551.00	3754040.00	0.00E+00	4.88E-03	0.00E+00	3.84E-06	0.00E+00	5.86E-06
371571.00	3754040.00	0.00E+00	4.69E-03	0.00E+00	3.54E-06	0.00E+00	5.35E-06
371591.00	3754040.00	0.00E+00	4.51E-03	0.00E+00	3.28E-06	0.00E+00	4.90E-06
371611.00	3754040.00	0.00E+00	4.33E-03	0.00E+00	3.08E-06	0.00E+00	4.58E-06
371631.00	3754040.00	0.00E+00	4.17E-03	0.00E+00	2.85E-06	0.00E+00	4.19E-06
371651.00	3754040.00	0.00E+00	4.01E-03	0.00E+00	2.64E-06	0.00E+00	3.84E-06
371671.00	3754040.00	0.00E+00	3.85E-03	0.00E+00	2.46E-06	0.00E+00	3.53E-06
371691.00	3754040.00	0.00E+00	3.71E-03	0.00E+00	2.29E-06	0.00E+00	3.26E-06
371711.00	3754040.00	0.00E+00	3.57E-03	0.00E+00	2.15E-06	0.00E+00	3.02E-06
371731.00	3754040.00	0.00E+00	3.44E-03	0.00E+00	2.01E-06	0.00E+00	2.79E-06
371751.00	3754040.00	0.00E+00	3.31E-03	0.00E+00	1.89E-06	0.00E+00	2.60E-06
371771.00	3754040.00	0.00E+00	3.19E-03	0.00E+00	1.78E-06	0.00E+00	2.42E-06
371791.00	3754040.00	0.00E+00	3.07E-03	0.00E+00	1.68E-06	0.00E+00	2.25E-06
371811.00	3754040.00	0.00E+00	2.96E-03	0.00E+00	1.58E-06	0.00E+00	2.11E-06
371831.00	3754040.00	0.00E+00	2.86E-03	0.00E+00	1.50E-06	0.00E+00	1.97E-06
370571.00	3754060.00	0.00E+00	3.30E-03	0.00E+00	1.52E-06	0.00E+00	4.78E-07
370591.00	3754060.00	0.00E+00	3.48E-03	0.00E+00	1.63E-06	0.00E+00	5.07E-07
370611.00	3754060.00	0.00E+00	3.67E-03	0.00E+00	1.76E-06	0.00E+00	5.38E-07
370631.00	3754060.00	0.00E+00	3.88E-03	0.00E+00	1.90E-06	0.00E+00	5.71E-07
370651.00	3754060.00	0.00E+00	4.11E-03	0.00E+00	2.06E-06	0.00E+00	6.09E-07
370671.00	3754060.00	0.00E+00	4.36E-03	0.00E+00	2.24E-06	0.00E+00	6.51E-07
370691.00	3754060.00	0.00E+00	4.64E-03	0.00E+00	2.45E-06	0.00E+00	6.96E-07
370711.00	3754060.00	0.00E+00	4.94E-03	0.00E+00	2.69E-06	0.00E+00	7.47E-07
370731.00	3754060.00	0.00E+00	5.27E-03	0.00E+00	2.97E-06	0.00E+00	8.03E-07
370751.00	3754060.00	0.00E+00	5.64E-03	0.00E+00	3.29E-06	0.00E+00	8.66E-07
370771.00	3754060.00	0.00E+00	6.04E-03	0.00E+00	3.68E-06	0.00E+00	9.38E-07
370791.00	3754060.00	0.00E+00	6.49E-03	0.00E+00	4.16E-06	0.00E+00	1.02E-06
370811.00	3754060.00	0.00E+00	6.94E-03	0.00E+00	4.79E-06	0.00E+00	1.12E-06
370831.00	3754060.00	0.00E+00	7.46E-03	0.00E+00	5.54E-06	0.00E+00	1.22E-06
370851.00	3754060.00	0.00E+00	8.05E-03	0.00E+00	6.48E-06	0.00E+00	1.34E-06
370871.00	3754060.00	0.00E+00	8.72E-03	0.00E+00	7.69E-06	0.00E+00	1.48E-06
370891.00	3754060.00	0.00E+00	9.47E-03	0.00E+00	9.28E-06	0.00E+00	1.65E-06
370911.00	3754060.00	0.00E+00	1.03E-02	0.00E+00	1.14E-05	0.00E+00	1.84E-06
370931.00	3754060.00	0.00E+00	1.12E-02	0.00E+00	1.39E-05	0.00E+00	2.08E-06
370951.00	3754060.00	0.00E+00	1.23E-02	0.00E+00	1.67E-05	0.00E+00	2.36E-06
370971.00	3754060.00	0.00E+00	1.35E-02	0.00E+00	1.90E-05	0.00E+00	2.70E-06
370991.00	3754060.00	0.00E+00	1.51E-02	0.00E+00	2.06E-05	0.00E+00	3.14E-06
371011.00	3754060.00	0.00E+00	1.67E-02	0.00E+00	2.13E-05	0.00E+00	3.68E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371251.00	3754040.00	0.00E+00	8.28E-06	0.00E+00	8.78E-09	0.00E+00	1.45E-08
371271.00	3754040.00	0.00E+00	6.92E-06	0.00E+00	8.97E-09	0.00E+00	1.54E-08
371291.00	3754040.00	0.00E+00	5.98E-06	0.00E+00	8.51E-09	0.00E+00	1.50E-08
371311.00	3754040.00	0.00E+00	5.25E-06	0.00E+00	8.27E-09	0.00E+00	1.48E-08
371331.00	3754040.00	0.00E+00	4.74E-06	0.00E+00	7.94E-09	0.00E+00	1.44E-08
371351.00	3754040.00	0.00E+00	4.40E-06	0.00E+00	7.49E-09	0.00E+00	1.36E-08
371371.00	3754040.00	0.00E+00	4.17E-06	0.00E+00	6.89E-09	0.00E+00	1.25E-08
371391.00	3754040.00	0.00E+00	3.99E-06	0.00E+00	6.18E-09	0.00E+00	1.11E-08
371411.00	3754040.00	0.00E+00	3.84E-06	0.00E+00	5.35E-09	0.00E+00	9.43E-09
371431.00	3754040.00	0.00E+00	3.70E-06	0.00E+00	4.58E-09	0.00E+00	7.86E-09
371451.00	3754040.00	0.00E+00	3.57E-06	0.00E+00	3.87E-09	0.00E+00	6.42E-09
371471.00	3754040.00	0.00E+00	3.45E-06	0.00E+00	3.35E-09	0.00E+00	5.38E-09
371491.00	3754040.00	0.00E+00	3.32E-06	0.00E+00	3.01E-09	0.00E+00	4.74E-09
371511.00	3754040.00	0.00E+00	3.19E-06	0.00E+00	2.75E-09	0.00E+00	4.26E-09
371531.00	3754040.00	0.00E+00	3.07E-06	0.00E+00	2.54E-09	0.00E+00	3.91E-09
371551.00	3754040.00	0.00E+00	2.95E-06	0.00E+00	2.33E-09	0.00E+00	3.54E-09
371571.00	3754040.00	0.00E+00	2.84E-06	0.00E+00	2.14E-09	0.00E+00	3.24E-09
371591.00	3754040.00	0.00E+00	2.73E-06	0.00E+00	1.98E-09	0.00E+00	2.97E-09
371611.00	3754040.00	0.00E+00	2.62E-06	0.00E+00	1.86E-09	0.00E+00	2.77E-09
371631.00	3754040.00	0.00E+00	2.52E-06	0.00E+00	1.72E-09	0.00E+00	2.53E-09
371651.00	3754040.00	0.00E+00	2.42E-06	0.00E+00	1.60E-09	0.00E+00	2.32E-09
371671.00	3754040.00	0.00E+00	2.33E-06	0.00E+00	1.49E-09	0.00E+00	2.14E-09
371691.00	3754040.00	0.00E+00	2.24E-06	0.00E+00	1.39E-09	0.00E+00	1.97E-09
371711.00	3754040.00	0.00E+00	2.16E-06	0.00E+00	1.30E-09	0.00E+00	1.82E-09
371731.00	3754040.00	0.00E+00	2.08E-06	0.00E+00	1.22E-09	0.00E+00	1.69E-09
371751.00	3754040.00	0.00E+00	2.00E-06	0.00E+00	1.15E-09	0.00E+00	1.57E-09
371771.00	3754040.00	0.00E+00	1.93E-06	0.00E+00	1.08E-09	0.00E+00	1.46E-09
371791.00	3754040.00	0.00E+00	1.86E-06	0.00E+00	1.02E-09	0.00E+00	1.36E-09
371811.00	3754040.00	0.00E+00	1.79E-06	0.00E+00	9.59E-10	0.00E+00	1.27E-09
371831.00	3754040.00	0.00E+00	1.73E-06	0.00E+00	9.07E-10	0.00E+00	1.19E-09
370571.00	3754060.00	0.00E+00	2.00E-06	0.00E+00	9.19E-10	0.00E+00	2.89E-10
370591.00	3754060.00	0.00E+00	2.10E-06	0.00E+00	9.88E-10	0.00E+00	3.07E-10
370611.00	3754060.00	0.00E+00	2.22E-06	0.00E+00	1.06E-09	0.00E+00	3.25E-10
370631.00	3754060.00	0.00E+00	2.35E-06	0.00E+00	1.15E-09	0.00E+00	3.46E-10
370651.00	3754060.00	0.00E+00	2.49E-06	0.00E+00	1.25E-09	0.00E+00	3.68E-10
370671.00	3754060.00	0.00E+00	2.64E-06	0.00E+00	1.36E-09	0.00E+00	3.94E-10
370691.00	3754060.00	0.00E+00	2.80E-06	0.00E+00	1.48E-09	0.00E+00	4.21E-10
370711.00	3754060.00	0.00E+00	2.99E-06	0.00E+00	1.63E-09	0.00E+00	4.52E-10
370731.00	3754060.00	0.00E+00	3.19E-06	0.00E+00	1.79E-09	0.00E+00	4.86E-10
370751.00	3754060.00	0.00E+00	3.41E-06	0.00E+00	1.99E-09	0.00E+00	5.24E-10
370771.00	3754060.00	0.00E+00	3.66E-06	0.00E+00	2.23E-09	0.00E+00	5.67E-10
370791.00	3754060.00	0.00E+00	3.92E-06	0.00E+00	2.52E-09	0.00E+00	6.17E-10
370811.00	3754060.00	0.00E+00	4.20E-06	0.00E+00	2.90E-09	0.00E+00	6.75E-10
370831.00	3754060.00	0.00E+00	4.52E-06	0.00E+00	3.35E-09	0.00E+00	7.39E-10
370851.00	3754060.00	0.00E+00	4.87E-06	0.00E+00	3.92E-09	0.00E+00	8.12E-10
370871.00	3754060.00	0.00E+00	5.27E-06	0.00E+00	4.65E-09	0.00E+00	8.98E-10
370891.00	3754060.00	0.00E+00	5.73E-06	0.00E+00	5.61E-09	0.00E+00	9.98E-10
370911.00	3754060.00	0.00E+00	6.24E-06	0.00E+00	6.87E-09	0.00E+00	1.12E-09
370931.00	3754060.00	0.00E+00	6.80E-06	0.00E+00	8.43E-09	0.00E+00	1.26E-09
370951.00	3754060.00	0.00E+00	7.44E-06	0.00E+00	1.01E-08	0.00E+00	1.43E-09
370971.00	3754060.00	0.00E+00	8.16E-06	0.00E+00	1.15E-08	0.00E+00	1.63E-09
370991.00	3754060.00	0.00E+00	9.12E-06	0.00E+00	1.24E-08	0.00E+00	1.90E-09
371011.00	3754060.00	0.00E+00	1.01E-05	0.00E+00	1.29E-08	0.00E+00	2.23E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371031.00	3754060.00	0.00E+00	1.85E-02	0.00E+00	2.19E-05	0.00E+00	4.38E-06
371051.00	3754060.00	0.00E+00	2.05E-02	0.00E+00	2.25E-05	0.00E+00	5.29E-06
371071.00	3754060.00	0.00E+00	2.21E-02	0.00E+00	2.24E-05	0.00E+00	6.45E-06
371091.00	3754060.00	0.00E+00	2.46E-02	0.00E+00	2.30E-05	0.00E+00	8.16E-06
371111.00	3754060.00	0.00E+00	2.72E-02	0.00E+00	2.36E-05	0.00E+00	1.06E-05
371131.00	3754060.00	0.00E+00	2.94E-02	0.00E+00	2.39E-05	0.00E+00	1.41E-05
371151.00	3754060.00	0.00E+00	3.16E-02	0.00E+00	2.37E-05	0.00E+00	1.90E-05
371171.00	3754060.00	0.00E+00	3.17E-02	0.00E+00	2.39E-05	0.00E+00	2.48E-05
371191.00	3754060.00	0.00E+00	3.00E-02	0.00E+00	2.38E-05	0.00E+00	3.04E-05
371211.00	3754060.00	0.00E+00	2.66E-02	0.00E+00	2.38E-05	0.00E+00	3.48E-05
371231.00	3754060.00	0.00E+00	2.26E-02	0.00E+00	2.35E-05	0.00E+00	3.73E-05
371251.00	3754060.00	0.00E+00	1.85E-02	0.00E+00	2.37E-05	0.00E+00	3.96E-05
371271.00	3754060.00	0.00E+00	1.52E-02	0.00E+00	2.44E-05	0.00E+00	4.26E-05
371291.00	3754060.00	0.00E+00	1.31E-02	0.00E+00	2.39E-05	0.00E+00	4.32E-05
371311.00	3754060.00	0.00E+00	1.19E-02	0.00E+00	2.35E-05	0.00E+00	4.34E-05
371331.00	3754060.00	0.00E+00	1.11E-02	0.00E+00	2.25E-05	0.00E+00	4.24E-05
371351.00	3754060.00	0.00E+00	1.06E-02	0.00E+00	2.16E-05	0.00E+00	4.12E-05
371371.00	3754060.00	0.00E+00	1.02E-02	0.00E+00	1.97E-05	0.00E+00	3.77E-05
371391.00	3754060.00	0.00E+00	9.78E-03	0.00E+00	1.74E-05	0.00E+00	3.31E-05
371411.00	3754060.00	0.00E+00	9.35E-03	0.00E+00	1.42E-05	0.00E+00	2.64E-05
371431.00	3754060.00	0.00E+00	8.90E-03	0.00E+00	1.18E-05	0.00E+00	2.14E-05
371451.00	3754060.00	0.00E+00	8.47E-03	0.00E+00	9.65E-06	0.00E+00	1.69E-05
371471.00	3754060.00	0.00E+00	8.04E-03	0.00E+00	8.24E-06	0.00E+00	1.41E-05
371491.00	3754060.00	0.00E+00	7.63E-03	0.00E+00	7.29E-06	0.00E+00	1.23E-05
371511.00	3754060.00	0.00E+00	7.24E-03	0.00E+00	6.46E-06	0.00E+00	1.08E-05
371531.00	3754060.00	0.00E+00	6.87E-03	0.00E+00	5.80E-06	0.00E+00	9.59E-06
371551.00	3754060.00	0.00E+00	6.53E-03	0.00E+00	5.18E-06	0.00E+00	8.45E-06
371571.00	3754060.00	0.00E+00	6.20E-03	0.00E+00	4.67E-06	0.00E+00	7.51E-06
371591.00	3754060.00	0.00E+00	5.90E-03	0.00E+00	4.25E-06	0.00E+00	6.75E-06
371611.00	3754060.00	0.00E+00	5.61E-03	0.00E+00	3.90E-06	0.00E+00	6.11E-06
371631.00	3754060.00	0.00E+00	5.34E-03	0.00E+00	3.55E-06	0.00E+00	5.49E-06
371651.00	3754060.00	0.00E+00	5.09E-03	0.00E+00	3.25E-06	0.00E+00	4.95E-06
371671.00	3754060.00	0.00E+00	4.86E-03	0.00E+00	2.99E-06	0.00E+00	4.49E-06
371691.00	3754060.00	0.00E+00	4.64E-03	0.00E+00	2.76E-06	0.00E+00	4.09E-06
371711.00	3754060.00	0.00E+00	4.43E-03	0.00E+00	2.56E-06	0.00E+00	3.74E-06
371731.00	3754060.00	0.00E+00	4.24E-03	0.00E+00	2.38E-06	0.00E+00	3.43E-06
371751.00	3754060.00	0.00E+00	4.06E-03	0.00E+00	2.22E-06	0.00E+00	3.16E-06
371771.00	3754060.00	0.00E+00	3.89E-03	0.00E+00	2.08E-06	0.00E+00	2.92E-06
371791.00	3754060.00	0.00E+00	3.72E-03	0.00E+00	1.95E-06	0.00E+00	2.70E-06
371811.00	3754060.00	0.00E+00	3.57E-03	0.00E+00	1.83E-06	0.00E+00	2.50E-06
371831.00	3754060.00	0.00E+00	3.43E-03	0.00E+00	1.72E-06	0.00E+00	2.33E-06
370571.00	3754080.00	0.00E+00	3.39E-03	0.00E+00	1.58E-06	0.00E+00	4.86E-07
370591.00	3754080.00	0.00E+00	3.57E-03	0.00E+00	1.70E-06	0.00E+00	5.15E-07
370611.00	3754080.00	0.00E+00	3.78E-03	0.00E+00	1.84E-06	0.00E+00	5.46E-07
370631.00	3754080.00	0.00E+00	4.00E-03	0.00E+00	1.99E-06	0.00E+00	5.81E-07
370651.00	3754080.00	0.00E+00	4.24E-03	0.00E+00	2.17E-06	0.00E+00	6.19E-07
370671.00	3754080.00	0.00E+00	4.51E-03	0.00E+00	2.37E-06	0.00E+00	6.62E-07
370691.00	3754080.00	0.00E+00	4.80E-03	0.00E+00	2.60E-06	0.00E+00	7.09E-07
370711.00	3754080.00	0.00E+00	5.12E-03	0.00E+00	2.87E-06	0.00E+00	7.62E-07
370731.00	3754080.00	0.00E+00	5.48E-03	0.00E+00	3.18E-06	0.00E+00	8.20E-07
370751.00	3754080.00	0.00E+00	5.87E-03	0.00E+00	3.57E-06	0.00E+00	8.87E-07
370771.00	3754080.00	0.00E+00	6.30E-03	0.00E+00	4.03E-06	0.00E+00	9.62E-07
370791.00	3754080.00	0.00E+00	6.78E-03	0.00E+00	4.59E-06	0.00E+00	1.05E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371031.00	3754060.00	0.00E+00	1.12E-05	0.00E+00	1.33E-08	0.00E+00	2.65E-09
371051.00	3754060.00	0.00E+00	1.24E-05	0.00E+00	1.36E-08	0.00E+00	3.20E-09
371071.00	3754060.00	0.00E+00	1.34E-05	0.00E+00	1.35E-08	0.00E+00	3.90E-09
371091.00	3754060.00	0.00E+00	1.49E-05	0.00E+00	1.39E-08	0.00E+00	4.94E-09
371111.00	3754060.00	0.00E+00	1.64E-05	0.00E+00	1.43E-08	0.00E+00	6.41E-09
371131.00	3754060.00	0.00E+00	1.78E-05	0.00E+00	1.45E-08	0.00E+00	8.52E-09
371151.00	3754060.00	0.00E+00	1.91E-05	0.00E+00	1.44E-08	0.00E+00	1.15E-08
371171.00	3754060.00	0.00E+00	1.92E-05	0.00E+00	1.44E-08	0.00E+00	1.50E-08
371191.00	3754060.00	0.00E+00	1.81E-05	0.00E+00	1.44E-08	0.00E+00	1.84E-08
371211.00	3754060.00	0.00E+00	1.61E-05	0.00E+00	1.44E-08	0.00E+00	2.10E-08
371231.00	3754060.00	0.00E+00	1.37E-05	0.00E+00	1.42E-08	0.00E+00	2.26E-08
371251.00	3754060.00	0.00E+00	1.12E-05	0.00E+00	1.43E-08	0.00E+00	2.40E-08
371271.00	3754060.00	0.00E+00	9.18E-06	0.00E+00	1.48E-08	0.00E+00	2.58E-08
371291.00	3754060.00	0.00E+00	7.95E-06	0.00E+00	1.45E-08	0.00E+00	2.61E-08
371311.00	3754060.00	0.00E+00	7.18E-06	0.00E+00	1.42E-08	0.00E+00	2.63E-08
371331.00	3754060.00	0.00E+00	6.74E-06	0.00E+00	1.36E-08	0.00E+00	2.57E-08
371351.00	3754060.00	0.00E+00	6.43E-06	0.00E+00	1.31E-08	0.00E+00	2.49E-08
371371.00	3754060.00	0.00E+00	6.18E-06	0.00E+00	1.19E-08	0.00E+00	2.28E-08
371391.00	3754060.00	0.00E+00	5.92E-06	0.00E+00	1.05E-08	0.00E+00	2.00E-08
371411.00	3754060.00	0.00E+00	5.66E-06	0.00E+00	8.59E-09	0.00E+00	1.59E-08
371431.00	3754060.00	0.00E+00	5.39E-06	0.00E+00	7.15E-09	0.00E+00	1.29E-08
371451.00	3754060.00	0.00E+00	5.13E-06	0.00E+00	5.84E-09	0.00E+00	1.02E-08
371471.00	3754060.00	0.00E+00	4.87E-06	0.00E+00	4.99E-09	0.00E+00	8.52E-09
371491.00	3754060.00	0.00E+00	4.62E-06	0.00E+00	4.41E-09	0.00E+00	7.45E-09
371511.00	3754060.00	0.00E+00	4.38E-06	0.00E+00	3.91E-09	0.00E+00	6.53E-09
371531.00	3754060.00	0.00E+00	4.16E-06	0.00E+00	3.51E-09	0.00E+00	5.80E-09
371551.00	3754060.00	0.00E+00	3.95E-06	0.00E+00	3.14E-09	0.00E+00	5.11E-09
371571.00	3754060.00	0.00E+00	3.75E-06	0.00E+00	2.82E-09	0.00E+00	4.54E-09
371591.00	3754060.00	0.00E+00	3.57E-06	0.00E+00	2.57E-09	0.00E+00	4.08E-09
371611.00	3754060.00	0.00E+00	3.40E-06	0.00E+00	2.36E-09	0.00E+00	3.70E-09
371631.00	3754060.00	0.00E+00	3.23E-06	0.00E+00	2.15E-09	0.00E+00	3.32E-09
371651.00	3754060.00	0.00E+00	3.08E-06	0.00E+00	1.97E-09	0.00E+00	3.00E-09
371671.00	3754060.00	0.00E+00	2.94E-06	0.00E+00	1.81E-09	0.00E+00	2.72E-09
371691.00	3754060.00	0.00E+00	2.81E-06	0.00E+00	1.67E-09	0.00E+00	2.47E-09
371711.00	3754060.00	0.00E+00	2.68E-06	0.00E+00	1.55E-09	0.00E+00	2.26E-09
371731.00	3754060.00	0.00E+00	2.56E-06	0.00E+00	1.44E-09	0.00E+00	2.08E-09
371751.00	3754060.00	0.00E+00	2.46E-06	0.00E+00	1.35E-09	0.00E+00	1.91E-09
371771.00	3754060.00	0.00E+00	2.35E-06	0.00E+00	1.26E-09	0.00E+00	1.76E-09
371791.00	3754060.00	0.00E+00	2.25E-06	0.00E+00	1.18E-09	0.00E+00	1.63E-09
371811.00	3754060.00	0.00E+00	2.16E-06	0.00E+00	1.11E-09	0.00E+00	1.51E-09
371831.00	3754060.00	0.00E+00	2.07E-06	0.00E+00	1.04E-09	0.00E+00	1.41E-09
370571.00	3754080.00	0.00E+00	2.05E-06	0.00E+00	9.59E-10	0.00E+00	2.94E-10
370591.00	3754080.00	0.00E+00	2.16E-06	0.00E+00	1.03E-09	0.00E+00	3.11E-10
370611.00	3754080.00	0.00E+00	2.29E-06	0.00E+00	1.11E-09	0.00E+00	3.30E-10
370631.00	3754080.00	0.00E+00	2.42E-06	0.00E+00	1.21E-09	0.00E+00	3.52E-10
370651.00	3754080.00	0.00E+00	2.57E-06	0.00E+00	1.31E-09	0.00E+00	3.75E-10
370671.00	3754080.00	0.00E+00	2.73E-06	0.00E+00	1.43E-09	0.00E+00	4.01E-10
370691.00	3754080.00	0.00E+00	2.90E-06	0.00E+00	1.57E-09	0.00E+00	4.29E-10
370711.00	3754080.00	0.00E+00	3.10E-06	0.00E+00	1.74E-09	0.00E+00	4.61E-10
370731.00	3754080.00	0.00E+00	3.31E-06	0.00E+00	1.93E-09	0.00E+00	4.96E-10
370751.00	3754080.00	0.00E+00	3.55E-06	0.00E+00	2.16E-09	0.00E+00	5.36E-10
370771.00	3754080.00	0.00E+00	3.81E-06	0.00E+00	2.44E-09	0.00E+00	5.82E-10
370791.00	3754080.00	0.00E+00	4.10E-06	0.00E+00	2.78E-09	0.00E+00	6.33E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370811.00	3754080.00	0.00E+00	7.29E-03	0.00E+00	5.34E-06	0.00E+00	1.14E-06
370831.00	3754080.00	0.00E+00	7.87E-03	0.00E+00	6.27E-06	0.00E+00	1.25E-06
370851.00	3754080.00	0.00E+00	8.53E-03	0.00E+00	7.49E-06	0.00E+00	1.38E-06
370871.00	3754080.00	0.00E+00	9.27E-03	0.00E+00	9.16E-06	0.00E+00	1.53E-06
370891.00	3754080.00	0.00E+00	1.01E-02	0.00E+00	1.16E-05	0.00E+00	1.70E-06
370911.00	3754080.00	0.00E+00	1.11E-02	0.00E+00	1.52E-05	0.00E+00	1.91E-06
370931.00	3754080.00	0.00E+00	1.22E-02	0.00E+00	2.06E-05	0.00E+00	2.16E-06
370951.00	3754080.00	0.00E+00	1.35E-02	0.00E+00	2.79E-05	0.00E+00	2.46E-06
370971.00	3754080.00	0.00E+00	1.49E-02	0.00E+00	3.37E-05	0.00E+00	2.83E-06
370991.00	3754080.00	0.00E+00	1.68E-02	0.00E+00	3.71E-05	0.00E+00	3.30E-06
371011.00	3754080.00	0.00E+00	1.88E-02	0.00E+00	3.88E-05	0.00E+00	3.90E-06
371031.00	3754080.00	0.00E+00	2.12E-02	0.00E+00	4.05E-05	0.00E+00	4.68E-06
371051.00	3754080.00	0.00E+00	2.40E-02	0.00E+00	4.19E-05	0.00E+00	5.74E-06
371071.00	3754080.00	0.00E+00	2.71E-02	0.00E+00	4.29E-05	0.00E+00	7.20E-06
371091.00	3754080.00	0.00E+00	3.10E-02	0.00E+00	4.40E-05	0.00E+00	9.36E-06
371111.00	3754080.00	0.00E+00	3.52E-02	0.00E+00	4.45E-05	0.00E+00	1.27E-05
371131.00	3754080.00	0.00E+00	3.99E-02	0.00E+00	4.53E-05	0.00E+00	1.81E-05
371151.00	3754080.00	0.00E+00	4.47E-02	0.00E+00	4.58E-05	0.00E+00	2.77E-05
371171.00	3754080.00	0.00E+00	4.65E-02	0.00E+00	4.64E-05	0.00E+00	4.26E-05
371191.00	3754080.00	0.00E+00	4.48E-02	0.00E+00	4.68E-05	0.00E+00	5.83E-05
371211.00	3754080.00	0.00E+00	3.99E-02	0.00E+00	4.71E-05	0.00E+00	6.88E-05
371231.00	3754080.00	0.00E+00	3.31E-02	0.00E+00	4.73E-05	0.00E+00	7.60E-05
371251.00	3754080.00	0.00E+00	2.68E-02	0.00E+00	4.74E-05	0.00E+00	8.15E-05
371271.00	3754080.00	0.00E+00	2.26E-02	0.00E+00	4.75E-05	0.00E+00	8.57E-05
371291.00	3754080.00	0.00E+00	2.06E-02	0.00E+00	4.72E-05	0.00E+00	8.86E-05
371311.00	3754080.00	0.00E+00	1.96E-02	0.00E+00	4.68E-05	0.00E+00	9.05E-05
371331.00	3754080.00	0.00E+00	1.88E-02	0.00E+00	4.61E-05	0.00E+00	9.10E-05
371351.00	3754080.00	0.00E+00	1.78E-02	0.00E+00	4.47E-05	0.00E+00	8.97E-05
371371.00	3754080.00	0.00E+00	1.66E-02	0.00E+00	4.20E-05	0.00E+00	8.49E-05
371391.00	3754080.00	0.00E+00	1.55E-02	0.00E+00	3.67E-05	0.00E+00	7.40E-05
371411.00	3754080.00	0.00E+00	1.44E-02	0.00E+00	2.84E-05	0.00E+00	5.62E-05
371431.00	3754080.00	0.00E+00	1.33E-02	0.00E+00	2.13E-05	0.00E+00	4.10E-05
371451.00	3754080.00	0.00E+00	1.24E-02	0.00E+00	1.68E-05	0.00E+00	3.19E-05
371471.00	3754080.00	0.00E+00	1.15E-02	0.00E+00	1.35E-05	0.00E+00	2.51E-05
371491.00	3754080.00	0.00E+00	1.07E-02	0.00E+00	1.11E-05	0.00E+00	2.04E-05
371511.00	3754080.00	0.00E+00	9.95E-03	0.00E+00	9.32E-06	0.00E+00	1.68E-05
371531.00	3754080.00	0.00E+00	9.30E-03	0.00E+00	8.00E-06	0.00E+00	1.42E-05
371551.00	3754080.00	0.00E+00	8.70E-03	0.00E+00	6.91E-06	0.00E+00	1.20E-05
371571.00	3754080.00	0.00E+00	8.16E-03	0.00E+00	6.05E-06	0.00E+00	1.03E-05
371591.00	3754080.00	0.00E+00	7.67E-03	0.00E+00	5.37E-06	0.00E+00	8.97E-06
371611.00	3754080.00	0.00E+00	7.22E-03	0.00E+00	4.83E-06	0.00E+00	7.92E-06
371631.00	3754080.00	0.00E+00	6.81E-03	0.00E+00	4.34E-06	0.00E+00	7.00E-06
371651.00	3754080.00	0.00E+00	6.44E-03	0.00E+00	3.93E-06	0.00E+00	6.22E-06
371671.00	3754080.00	0.00E+00	6.09E-03	0.00E+00	3.58E-06	0.00E+00	5.57E-06
371691.00	3754080.00	0.00E+00	5.76E-03	0.00E+00	3.27E-06	0.00E+00	5.01E-06
371711.00	3754080.00	0.00E+00	5.47E-03	0.00E+00	3.01E-06	0.00E+00	4.53E-06
371731.00	3754080.00	0.00E+00	5.19E-03	0.00E+00	2.78E-06	0.00E+00	4.12E-06
371751.00	3754080.00	0.00E+00	4.94E-03	0.00E+00	2.57E-06	0.00E+00	3.77E-06
371771.00	3754080.00	0.00E+00	4.70E-03	0.00E+00	2.39E-06	0.00E+00	3.45E-06
371791.00	3754080.00	0.00E+00	4.48E-03	0.00E+00	2.23E-06	0.00E+00	3.17E-06
371811.00	3754080.00	0.00E+00	4.27E-03	0.00E+00	2.08E-06	0.00E+00	2.93E-06
371831.00	3754080.00	0.00E+00	4.08E-03	0.00E+00	1.95E-06	0.00E+00	2.71E-06
370571.00	3754100.00	0.00E+00	3.47E-03	0.00E+00	1.65E-06	0.00E+00	4.94E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370811.00	3754080.00	0.00E+00	4.41E-06	0.00E+00	3.23E-09	0.00E+00	6.92E-10
370831.00	3754080.00	0.00E+00	4.76E-06	0.00E+00	3.79E-09	0.00E+00	7.58E-10
370851.00	3754080.00	0.00E+00	5.16E-06	0.00E+00	4.53E-09	0.00E+00	8.35E-10
370871.00	3754080.00	0.00E+00	5.61E-06	0.00E+00	5.54E-09	0.00E+00	9.25E-10
370891.00	3754080.00	0.00E+00	6.13E-06	0.00E+00	6.99E-09	0.00E+00	1.03E-09
370911.00	3754080.00	0.00E+00	6.72E-06	0.00E+00	9.17E-09	0.00E+00	1.16E-09
370931.00	3754080.00	0.00E+00	7.39E-06	0.00E+00	1.25E-08	0.00E+00	1.31E-09
370951.00	3754080.00	0.00E+00	8.15E-06	0.00E+00	1.69E-08	0.00E+00	1.49E-09
370971.00	3754080.00	0.00E+00	9.03E-06	0.00E+00	2.04E-08	0.00E+00	1.71E-09
370991.00	3754080.00	0.00E+00	1.01E-05	0.00E+00	2.24E-08	0.00E+00	2.00E-09
371011.00	3754080.00	0.00E+00	1.14E-05	0.00E+00	2.35E-08	0.00E+00	2.36E-09
371031.00	3754080.00	0.00E+00	1.28E-05	0.00E+00	2.45E-08	0.00E+00	2.83E-09
371051.00	3754080.00	0.00E+00	1.45E-05	0.00E+00	2.54E-08	0.00E+00	3.47E-09
371071.00	3754080.00	0.00E+00	1.64E-05	0.00E+00	2.60E-08	0.00E+00	4.36E-09
371091.00	3754080.00	0.00E+00	1.87E-05	0.00E+00	2.66E-08	0.00E+00	5.66E-09
371111.00	3754080.00	0.00E+00	2.13E-05	0.00E+00	2.69E-08	0.00E+00	7.67E-09
371131.00	3754080.00	0.00E+00	2.42E-05	0.00E+00	2.74E-08	0.00E+00	1.10E-08
371151.00	3754080.00	0.00E+00	2.71E-05	0.00E+00	2.77E-08	0.00E+00	1.68E-08
371171.00	3754080.00	0.00E+00	2.81E-05	0.00E+00	2.81E-08	0.00E+00	2.58E-08
371191.00	3754080.00	0.00E+00	2.71E-05	0.00E+00	2.83E-08	0.00E+00	3.53E-08
371211.00	3754080.00	0.00E+00	2.41E-05	0.00E+00	2.85E-08	0.00E+00	4.16E-08
371231.00	3754080.00	0.00E+00	2.00E-05	0.00E+00	2.86E-08	0.00E+00	4.60E-08
371251.00	3754080.00	0.00E+00	1.62E-05	0.00E+00	2.87E-08	0.00E+00	4.93E-08
371271.00	3754080.00	0.00E+00	1.37E-05	0.00E+00	2.87E-08	0.00E+00	5.19E-08
371291.00	3754080.00	0.00E+00	1.25E-05	0.00E+00	2.86E-08	0.00E+00	5.36E-08
371311.00	3754080.00	0.00E+00	1.19E-05	0.00E+00	2.83E-08	0.00E+00	5.47E-08
371331.00	3754080.00	0.00E+00	1.14E-05	0.00E+00	2.79E-08	0.00E+00	5.51E-08
371351.00	3754080.00	0.00E+00	1.08E-05	0.00E+00	2.70E-08	0.00E+00	5.43E-08
371371.00	3754080.00	0.00E+00	1.01E-05	0.00E+00	2.54E-08	0.00E+00	5.14E-08
371391.00	3754080.00	0.00E+00	9.37E-06	0.00E+00	2.22E-08	0.00E+00	4.48E-08
371411.00	3754080.00	0.00E+00	8.69E-06	0.00E+00	1.72E-08	0.00E+00	3.40E-08
371431.00	3754080.00	0.00E+00	8.05E-06	0.00E+00	1.29E-08	0.00E+00	2.48E-08
371451.00	3754080.00	0.00E+00	7.48E-06	0.00E+00	1.02E-08	0.00E+00	1.93E-08
371471.00	3754080.00	0.00E+00	6.95E-06	0.00E+00	8.16E-09	0.00E+00	1.52E-08
371491.00	3754080.00	0.00E+00	6.46E-06	0.00E+00	6.73E-09	0.00E+00	1.24E-08
371511.00	3754080.00	0.00E+00	6.02E-06	0.00E+00	5.64E-09	0.00E+00	1.02E-08
371531.00	3754080.00	0.00E+00	5.63E-06	0.00E+00	4.84E-09	0.00E+00	8.56E-09
371551.00	3754080.00	0.00E+00	5.27E-06	0.00E+00	4.18E-09	0.00E+00	7.25E-09
371571.00	3754080.00	0.00E+00	4.94E-06	0.00E+00	3.66E-09	0.00E+00	6.23E-09
371591.00	3754080.00	0.00E+00	4.64E-06	0.00E+00	3.25E-09	0.00E+00	5.43E-09
371611.00	3754080.00	0.00E+00	4.37E-06	0.00E+00	2.92E-09	0.00E+00	4.79E-09
371631.00	3754080.00	0.00E+00	4.12E-06	0.00E+00	2.63E-09	0.00E+00	4.23E-09
371651.00	3754080.00	0.00E+00	3.89E-06	0.00E+00	2.38E-09	0.00E+00	3.76E-09
371671.00	3754080.00	0.00E+00	3.68E-06	0.00E+00	2.16E-09	0.00E+00	3.37E-09
371691.00	3754080.00	0.00E+00	3.49E-06	0.00E+00	1.98E-09	0.00E+00	3.03E-09
371711.00	3754080.00	0.00E+00	3.31E-06	0.00E+00	1.82E-09	0.00E+00	2.74E-09
371731.00	3754080.00	0.00E+00	3.14E-06	0.00E+00	1.68E-09	0.00E+00	2.49E-09
371751.00	3754080.00	0.00E+00	2.99E-06	0.00E+00	1.56E-09	0.00E+00	2.28E-09
371771.00	3754080.00	0.00E+00	2.85E-06	0.00E+00	1.45E-09	0.00E+00	2.09E-09
371791.00	3754080.00	0.00E+00	2.71E-06	0.00E+00	1.35E-09	0.00E+00	1.92E-09
371811.00	3754080.00	0.00E+00	2.59E-06	0.00E+00	1.26E-09	0.00E+00	1.77E-09
371831.00	3754080.00	0.00E+00	2.47E-06	0.00E+00	1.18E-09	0.00E+00	1.64E-09
370571.00	3754100.00	0.00E+00	2.10E-06	0.00E+00	9.99E-10	0.00E+00	2.99E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370591.00	3754100.00	0.00E+00	3.67E-03	0.00E+00	1.78E-06	0.00E+00	5.23E-07
370611.00	3754100.00	0.00E+00	3.88E-03	0.00E+00	1.93E-06	0.00E+00	5.55E-07
370631.00	3754100.00	0.00E+00	4.11E-03	0.00E+00	2.09E-06	0.00E+00	5.91E-07
370651.00	3754100.00	0.00E+00	4.36E-03	0.00E+00	2.28E-06	0.00E+00	6.31E-07
370671.00	3754100.00	0.00E+00	4.64E-03	0.00E+00	2.50E-06	0.00E+00	6.74E-07
370691.00	3754100.00	0.00E+00	4.95E-03	0.00E+00	2.76E-06	0.00E+00	7.22E-07
370711.00	3754100.00	0.00E+00	5.29E-03	0.00E+00	3.06E-06	0.00E+00	7.76E-07
370731.00	3754100.00	0.00E+00	5.67E-03	0.00E+00	3.42E-06	0.00E+00	8.36E-07
370751.00	3754100.00	0.00E+00	6.08E-03	0.00E+00	3.85E-06	0.00E+00	9.05E-07
370771.00	3754100.00	0.00E+00	6.54E-03	0.00E+00	4.39E-06	0.00E+00	9.81E-07
370791.00	3754100.00	0.00E+00	7.05E-03	0.00E+00	5.05E-06	0.00E+00	1.07E-06
370811.00	3754100.00	0.00E+00	7.62E-03	0.00E+00	5.90E-06	0.00E+00	1.17E-06
370831.00	3754100.00	0.00E+00	8.26E-03	0.00E+00	7.02E-06	0.00E+00	1.28E-06
370851.00	3754100.00	0.00E+00	8.99E-03	0.00E+00	8.56E-06	0.00E+00	1.41E-06
370871.00	3754100.00	0.00E+00	9.83E-03	0.00E+00	1.08E-05	0.00E+00	1.56E-06
370891.00	3754100.00	0.00E+00	1.08E-02	0.00E+00	1.42E-05	0.00E+00	1.75E-06
370911.00	3754100.00	0.00E+00	1.19E-02	0.00E+00	2.02E-05	0.00E+00	1.96E-06
370931.00	3754100.00	0.00E+00	1.32E-02	0.00E+00	3.21E-05	0.00E+00	2.22E-06
370951.00	3754100.00	0.00E+00	1.47E-02	0.00E+00	4.13E-05	0.00E+00	2.54E-06
370971.00	3754100.00	0.00E+00	1.64E-02	0.00E+00	6.29E-05	0.00E+00	2.93E-06
370991.00	3754100.00	0.00E+00	1.85E-02	0.00E+00	5.81E-05	0.00E+00	3.42E-06
371011.00	3754100.00	0.00E+00	2.11E-02	0.00E+00	8.29E-05	0.00E+00	4.07E-06
371031.00	3754100.00	0.00E+00	2.42E-02	0.00E+00	6.86E-05	0.00E+00	4.91E-06
371051.00	3754100.00	0.00E+00	2.79E-02	0.00E+00	9.00E-05	0.00E+00	6.07E-06
371071.00	3754100.00	0.00E+00	3.25E-02	0.00E+00	7.31E-05	0.00E+00	7.74E-06
371091.00	3754100.00	0.00E+00	3.83E-02	0.00E+00	9.39E-05	0.00E+00	1.03E-05
371111.00	3754100.00	0.00E+00	4.57E-02	0.00E+00	7.58E-05	0.00E+00	1.44E-05
371131.00	3754100.00	0.00E+00	5.50E-02	0.00E+00	9.66E-05	0.00E+00	2.23E-05
371151.00	3754100.00	0.00E+00	6.58E-02	0.00E+00	7.77E-05	0.00E+00	4.02E-05
371171.00	3754100.00	0.00E+00	7.35E-02	0.00E+00	9.88E-05	0.00E+00	8.70E-05
371191.00	3754100.00	0.00E+00	7.30E-02	0.00E+00	7.92E-05	0.00E+00	1.45E-04
371211.00	3754100.00	0.00E+00	6.65E-02	0.00E+00	1.01E-04	0.00E+00	1.82E-04
371231.00	3754100.00	0.00E+00	5.75E-02	0.00E+00	8.03E-05	0.00E+00	2.05E-04
371251.00	3754100.00	0.00E+00	4.85E-02	0.00E+00	7.85E-05	0.00E+00	2.21E-04
371271.00	3754100.00	0.00E+00	4.47E-02	0.00E+00	8.11E-05	0.00E+00	2.32E-04
371291.00	3754100.00	0.00E+00	4.32E-02	0.00E+00	7.85E-05	0.00E+00	2.40E-04
371311.00	3754100.00	0.00E+00	4.01E-02	0.00E+00	8.11E-05	0.00E+00	2.46E-04
371331.00	3754100.00	0.00E+00	3.58E-02	0.00E+00	7.75E-05	0.00E+00	2.50E-04
371351.00	3754100.00	0.00E+00	3.16E-02	0.00E+00	7.91E-05	0.00E+00	2.52E-04
371371.00	3754100.00	0.00E+00	2.79E-02	0.00E+00	7.19E-05	0.00E+00	2.47E-04
371391.00	3754100.00	0.00E+00	2.47E-02	0.00E+00	6.49E-05	0.00E+00	2.24E-04
371411.00	3754100.00	0.00E+00	2.20E-02	0.00E+00	5.38E-05	0.00E+00	1.58E-04
371431.00	3754100.00	0.00E+00	1.98E-02	0.00E+00	4.53E-05	0.00E+00	9.63E-05
371451.00	3754100.00	0.00E+00	1.78E-02	0.00E+00	2.90E-05	0.00E+00	6.05E-05
371471.00	3754100.00	0.00E+00	1.62E-02	0.00E+00	2.06E-05	0.00E+00	4.19E-05
371491.00	3754100.00	0.00E+00	1.47E-02	0.00E+00	1.58E-05	0.00E+00	3.10E-05
371511.00	3754100.00	0.00E+00	1.35E-02	0.00E+00	1.26E-05	0.00E+00	2.41E-05
371531.00	3754100.00	0.00E+00	1.24E-02	0.00E+00	1.04E-05	0.00E+00	1.93E-05
371551.00	3754100.00	0.00E+00	1.14E-02	0.00E+00	8.75E-06	0.00E+00	1.59E-05
371571.00	3754100.00	0.00E+00	1.06E-02	0.00E+00	7.51E-06	0.00E+00	1.33E-05
371591.00	3754100.00	0.00E+00	9.85E-03	0.00E+00	6.54E-06	0.00E+00	1.13E-05
371611.00	3754100.00	0.00E+00	9.18E-03	0.00E+00	5.77E-06	0.00E+00	9.78E-06
371631.00	3754100.00	0.00E+00	8.58E-03	0.00E+00	5.13E-06	0.00E+00	8.53E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370591.00	3754100.00	0.00E+00	2.22E-06	0.00E+00	1.08E-09	0.00E+00	3.16E-10
370611.00	3754100.00	0.00E+00	2.35E-06	0.00E+00	1.17E-09	0.00E+00	3.36E-10
370631.00	3754100.00	0.00E+00	2.49E-06	0.00E+00	1.27E-09	0.00E+00	3.58E-10
370651.00	3754100.00	0.00E+00	2.64E-06	0.00E+00	1.38E-09	0.00E+00	3.82E-10
370671.00	3754100.00	0.00E+00	2.81E-06	0.00E+00	1.51E-09	0.00E+00	4.08E-10
370691.00	3754100.00	0.00E+00	3.00E-06	0.00E+00	1.67E-09	0.00E+00	4.37E-10
370711.00	3754100.00	0.00E+00	3.20E-06	0.00E+00	1.85E-09	0.00E+00	4.69E-10
370731.00	3754100.00	0.00E+00	3.43E-06	0.00E+00	2.07E-09	0.00E+00	5.06E-10
370751.00	3754100.00	0.00E+00	3.68E-06	0.00E+00	2.33E-09	0.00E+00	5.47E-10
370771.00	3754100.00	0.00E+00	3.96E-06	0.00E+00	2.65E-09	0.00E+00	5.94E-10
370791.00	3754100.00	0.00E+00	4.26E-06	0.00E+00	3.06E-09	0.00E+00	6.46E-10
370811.00	3754100.00	0.00E+00	4.61E-06	0.00E+00	3.57E-09	0.00E+00	7.05E-10
370831.00	3754100.00	0.00E+00	5.00E-06	0.00E+00	4.25E-09	0.00E+00	7.74E-10
370851.00	3754100.00	0.00E+00	5.44E-06	0.00E+00	5.18E-09	0.00E+00	8.54E-10
370871.00	3754100.00	0.00E+00	5.95E-06	0.00E+00	6.52E-09	0.00E+00	9.46E-10
370891.00	3754100.00	0.00E+00	6.53E-06	0.00E+00	8.61E-09	0.00E+00	1.06E-09
370911.00	3754100.00	0.00E+00	7.20E-06	0.00E+00	1.22E-08	0.00E+00	1.19E-09
370931.00	3754100.00	0.00E+00	7.97E-06	0.00E+00	1.94E-08	0.00E+00	1.34E-09
370951.00	3754100.00	0.00E+00	8.89E-06	0.00E+00	2.50E-08	0.00E+00	1.53E-09
370971.00	3754100.00	0.00E+00	9.93E-06	0.00E+00	3.81E-08	0.00E+00	1.77E-09
370991.00	3754100.00	0.00E+00	1.12E-05	0.00E+00	3.52E-08	0.00E+00	2.07E-09
371011.00	3754100.00	0.00E+00	1.28E-05	0.00E+00	5.02E-08	0.00E+00	2.46E-09
371031.00	3754100.00	0.00E+00	1.46E-05	0.00E+00	4.15E-08	0.00E+00	2.97E-09
371051.00	3754100.00	0.00E+00	1.69E-05	0.00E+00	5.45E-08	0.00E+00	3.68E-09
371071.00	3754100.00	0.00E+00	1.97E-05	0.00E+00	4.42E-08	0.00E+00	4.68E-09
371091.00	3754100.00	0.00E+00	2.32E-05	0.00E+00	5.68E-08	0.00E+00	6.21E-09
371111.00	3754100.00	0.00E+00	2.76E-05	0.00E+00	4.58E-08	0.00E+00	8.74E-09
371131.00	3754100.00	0.00E+00	3.33E-05	0.00E+00	5.85E-08	0.00E+00	1.35E-08
371151.00	3754100.00	0.00E+00	3.98E-05	0.00E+00	4.70E-08	0.00E+00	2.43E-08
371171.00	3754100.00	0.00E+00	4.45E-05	0.00E+00	5.98E-08	0.00E+00	5.26E-08
371191.00	3754100.00	0.00E+00	4.42E-05	0.00E+00	4.79E-08	0.00E+00	8.75E-08
371211.00	3754100.00	0.00E+00	4.03E-05	0.00E+00	6.09E-08	0.00E+00	1.10E-07
371231.00	3754100.00	0.00E+00	3.48E-05	0.00E+00	4.86E-08	0.00E+00	1.24E-07
371251.00	3754100.00	0.00E+00	2.93E-05	0.00E+00	4.75E-08	0.00E+00	1.34E-07
371271.00	3754100.00	0.00E+00	2.70E-05	0.00E+00	4.91E-08	0.00E+00	1.40E-07
371291.00	3754100.00	0.00E+00	2.62E-05	0.00E+00	4.75E-08	0.00E+00	1.45E-07
371311.00	3754100.00	0.00E+00	2.43E-05	0.00E+00	4.91E-08	0.00E+00	1.49E-07
371331.00	3754100.00	0.00E+00	2.17E-05	0.00E+00	4.69E-08	0.00E+00	1.51E-07
371351.00	3754100.00	0.00E+00	1.91E-05	0.00E+00	4.78E-08	0.00E+00	1.52E-07
371371.00	3754100.00	0.00E+00	1.69E-05	0.00E+00	4.35E-08	0.00E+00	1.49E-07
371391.00	3754100.00	0.00E+00	1.50E-05	0.00E+00	3.93E-08	0.00E+00	1.35E-07
371411.00	3754100.00	0.00E+00	1.33E-05	0.00E+00	3.26E-08	0.00E+00	9.54E-08
371431.00	3754100.00	0.00E+00	1.20E-05	0.00E+00	2.74E-08	0.00E+00	5.83E-08
371451.00	3754100.00	0.00E+00	1.08E-05	0.00E+00	1.75E-08	0.00E+00	3.66E-08
371471.00	3754100.00	0.00E+00	9.78E-06	0.00E+00	1.25E-08	0.00E+00	2.53E-08
371491.00	3754100.00	0.00E+00	8.91E-06	0.00E+00	9.54E-09	0.00E+00	1.88E-08
371511.00	3754100.00	0.00E+00	8.16E-06	0.00E+00	7.61E-09	0.00E+00	1.46E-08
371531.00	3754100.00	0.00E+00	7.50E-06	0.00E+00	6.28E-09	0.00E+00	1.17E-08
371551.00	3754100.00	0.00E+00	6.93E-06	0.00E+00	5.29E-09	0.00E+00	9.62E-09
371571.00	3754100.00	0.00E+00	6.41E-06	0.00E+00	4.55E-09	0.00E+00	8.06E-09
371591.00	3754100.00	0.00E+00	5.96E-06	0.00E+00	3.96E-09	0.00E+00	6.86E-09
371611.00	3754100.00	0.00E+00	5.55E-06	0.00E+00	3.49E-09	0.00E+00	5.92E-09
371631.00	3754100.00	0.00E+00	5.19E-06	0.00E+00	3.11E-09	0.00E+00	5.16E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371651.00	3754100.00	0.00E+00	8.03E-03	0.00E+00	4.61E-06	0.00E+00	7.50E-06
371671.00	3754100.00	0.00E+00	7.54E-03	0.00E+00	4.16E-06	0.00E+00	6.65E-06
371691.00	3754100.00	0.00E+00	7.09E-03	0.00E+00	3.78E-06	0.00E+00	5.94E-06
371711.00	3754100.00	0.00E+00	6.68E-03	0.00E+00	3.46E-06	0.00E+00	5.33E-06
371731.00	3754100.00	0.00E+00	6.30E-03	0.00E+00	3.17E-06	0.00E+00	4.81E-06
371751.00	3754100.00	0.00E+00	5.96E-03	0.00E+00	2.93E-06	0.00E+00	4.37E-06
371771.00	3754100.00	0.00E+00	5.64E-03	0.00E+00	2.71E-06	0.00E+00	3.98E-06
371791.00	3754100.00	0.00E+00	5.34E-03	0.00E+00	2.51E-06	0.00E+00	3.64E-06
371811.00	3754100.00	0.00E+00	5.07E-03	0.00E+00	2.34E-06	0.00E+00	3.35E-06
371831.00	3754100.00	0.00E+00	4.82E-03	0.00E+00	2.19E-06	0.00E+00	3.08E-06
370571.00	3754120.00	0.00E+00	3.55E-03	0.00E+00	1.71E-06	0.00E+00	4.99E-07
370591.00	3754120.00	0.00E+00	3.76E-03	0.00E+00	1.85E-06	0.00E+00	5.28E-07
370611.00	3754120.00	0.00E+00	3.98E-03	0.00E+00	2.00E-06	0.00E+00	5.60E-07
370631.00	3754120.00	0.00E+00	4.23E-03	0.00E+00	2.18E-06	0.00E+00	5.97E-07
370651.00	3754120.00	0.00E+00	4.50E-03	0.00E+00	2.38E-06	0.00E+00	6.36E-07
370671.00	3754120.00	0.00E+00	4.79E-03	0.00E+00	2.62E-06	0.00E+00	6.80E-07
370691.00	3754120.00	0.00E+00	5.11E-03	0.00E+00	2.90E-06	0.00E+00	7.30E-07
370711.00	3754120.00	0.00E+00	5.47E-03	0.00E+00	3.23E-06	0.00E+00	7.84E-07
370731.00	3754120.00	0.00E+00	5.87E-03	0.00E+00	3.62E-06	0.00E+00	8.45E-07
370751.00	3754120.00	0.00E+00	6.31E-03	0.00E+00	4.11E-06	0.00E+00	9.16E-07
370771.00	3754120.00	0.00E+00	6.79E-03	0.00E+00	4.72E-06	0.00E+00	9.94E-07
370791.00	3754120.00	0.00E+00	7.30E-03	0.00E+00	5.47E-06	0.00E+00	1.08E-06
370811.00	3754120.00	0.00E+00	7.90E-03	0.00E+00	6.43E-06	0.00E+00	1.18E-06
370831.00	3754120.00	0.00E+00	8.59E-03	0.00E+00	7.73E-06	0.00E+00	1.30E-06
370851.00	3754120.00	0.00E+00	9.44E-03	0.00E+00	9.60E-06	0.00E+00	1.43E-06
370871.00	3754120.00	0.00E+00	1.04E-02	0.00E+00	1.24E-05	0.00E+00	1.59E-06
370891.00	3754120.00	0.00E+00	1.15E-02	0.00E+00	1.69E-05	0.00E+00	1.77E-06
370911.00	3754120.00	0.00E+00	1.27E-02	0.00E+00	2.55E-05	0.00E+00	2.00E-06
370931.00	3754120.00	0.00E+00	1.42E-02	0.00E+00	4.52E-05	0.00E+00	2.26E-06
370951.00	3754120.00	0.00E+00	1.59E-02	0.00E+00	5.07E-05	0.00E+00	2.59E-06
370971.00	3754120.00	0.00E+00	1.79E-02	0.00E+00	5.43E-05	0.00E+00	2.99E-06
370991.00	3754120.00	0.00E+00	2.05E-02	0.00E+00	9.41E-05	0.00E+00	3.50E-06
371011.00	3754120.00	0.00E+00	2.36E-02	0.00E+00	1.24E-04	0.00E+00	4.16E-06
371031.00	3754120.00	0.00E+00	2.75E-02	0.00E+00	9.90E-05	0.00E+00	5.03E-06
371051.00	3754120.00	0.00E+00	3.23E-02	0.00E+00	1.27E-04	0.00E+00	6.24E-06
371071.00	3754120.00	0.00E+00	3.85E-02	0.00E+00	1.01E-04	0.00E+00	7.97E-06
371091.00	3754120.00	0.00E+00	4.68E-02	0.00E+00	1.28E-04	0.00E+00	1.06E-05
371111.00	3754120.00	0.00E+00	5.81E-02	0.00E+00	1.02E-04	0.00E+00	1.51E-05
371131.00	3754120.00	0.00E+00	7.49E-02	0.00E+00	1.28E-04	0.00E+00	2.37E-05
371151.00	3754120.00	0.00E+00	9.95E-02	0.00E+00	1.03E-04	0.00E+00	4.53E-05
371171.00	3754120.00	0.00E+00	1.20E-01	0.00E+00	1.28E-04	0.00E+00	7.14E-05
371271.00	3754120.00	0.00E+00	1.29E-01	0.00E+00	1.20E-04	0.00E+00	2.82E-04
371291.00	3754120.00	0.00E+00	1.10E-01	0.00E+00	1.25E-04	0.00E+00	2.85E-04
371311.00	3754120.00	0.00E+00	8.55E-02	0.00E+00	1.18E-04	0.00E+00	2.85E-04
371331.00	3754120.00	0.00E+00	6.72E-02	0.00E+00	1.22E-04	0.00E+00	2.82E-04
371351.00	3754120.00	0.00E+00	5.42E-02	0.00E+00	1.14E-04	0.00E+00	3.32E-04
371371.00	3754120.00	0.00E+00	4.49E-02	0.00E+00	1.14E-04	0.00E+00	3.20E-04
371391.00	3754120.00	0.00E+00	3.79E-02	0.00E+00	9.84E-05	0.00E+00	2.87E-04
371411.00	3754120.00	0.00E+00	3.25E-02	0.00E+00	9.57E-05	0.00E+00	2.48E-04
371431.00	3754120.00	0.00E+00	2.82E-02	0.00E+00	5.71E-05	0.00E+00	1.40E-04
371451.00	3754120.00	0.00E+00	2.49E-02	0.00E+00	3.61E-05	0.00E+00	8.15E-05
371471.00	3754120.00	0.00E+00	2.21E-02	0.00E+00	2.56E-05	0.00E+00	5.48E-05
371491.00	3754120.00	0.00E+00	1.98E-02	0.00E+00	1.92E-05	0.00E+00	3.94E-05

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371651.00	3754100.00	0.00E+00	4.86E-06	0.00E+00	2.79E-09	0.00E+00	4.54E-09
371671.00	3754100.00	0.00E+00	4.56E-06	0.00E+00	2.52E-09	0.00E+00	4.03E-09
371691.00	3754100.00	0.00E+00	4.29E-06	0.00E+00	2.29E-09	0.00E+00	3.59E-09
371711.00	3754100.00	0.00E+00	4.04E-06	0.00E+00	2.09E-09	0.00E+00	3.23E-09
371731.00	3754100.00	0.00E+00	3.81E-06	0.00E+00	1.92E-09	0.00E+00	2.91E-09
371751.00	3754100.00	0.00E+00	3.60E-06	0.00E+00	1.77E-09	0.00E+00	2.65E-09
371771.00	3754100.00	0.00E+00	3.41E-06	0.00E+00	1.64E-09	0.00E+00	2.41E-09
371791.00	3754100.00	0.00E+00	3.23E-06	0.00E+00	1.52E-09	0.00E+00	2.20E-09
371811.00	3754100.00	0.00E+00	3.07E-06	0.00E+00	1.42E-09	0.00E+00	2.02E-09
371831.00	3754100.00	0.00E+00	2.92E-06	0.00E+00	1.32E-09	0.00E+00	1.87E-09
370571.00	3754120.00	0.00E+00	2.15E-06	0.00E+00	1.04E-09	0.00E+00	3.02E-10
370591.00	3754120.00	0.00E+00	2.27E-06	0.00E+00	1.12E-09	0.00E+00	3.20E-10
370611.00	3754120.00	0.00E+00	2.41E-06	0.00E+00	1.21E-09	0.00E+00	3.39E-10
370631.00	3754120.00	0.00E+00	2.56E-06	0.00E+00	1.32E-09	0.00E+00	3.61E-10
370651.00	3754120.00	0.00E+00	2.72E-06	0.00E+00	1.44E-09	0.00E+00	3.85E-10
370671.00	3754120.00	0.00E+00	2.90E-06	0.00E+00	1.59E-09	0.00E+00	4.12E-10
370691.00	3754120.00	0.00E+00	3.09E-06	0.00E+00	1.76E-09	0.00E+00	4.41E-10
370711.00	3754120.00	0.00E+00	3.31E-06	0.00E+00	1.95E-09	0.00E+00	4.75E-10
370731.00	3754120.00	0.00E+00	3.55E-06	0.00E+00	2.19E-09	0.00E+00	5.11E-10
370751.00	3754120.00	0.00E+00	3.82E-06	0.00E+00	2.49E-09	0.00E+00	5.54E-10
370771.00	3754120.00	0.00E+00	4.11E-06	0.00E+00	2.85E-09	0.00E+00	6.01E-10
370791.00	3754120.00	0.00E+00	4.42E-06	0.00E+00	3.31E-09	0.00E+00	6.54E-10
370811.00	3754120.00	0.00E+00	4.78E-06	0.00E+00	3.89E-09	0.00E+00	7.14E-10
370831.00	3754120.00	0.00E+00	5.20E-06	0.00E+00	4.68E-09	0.00E+00	7.84E-10
370851.00	3754120.00	0.00E+00	5.71E-06	0.00E+00	5.81E-09	0.00E+00	8.66E-10
370871.00	3754120.00	0.00E+00	6.30E-06	0.00E+00	7.50E-09	0.00E+00	9.62E-10
370891.00	3754120.00	0.00E+00	6.94E-06	0.00E+00	1.02E-08	0.00E+00	1.07E-09
370911.00	3754120.00	0.00E+00	7.70E-06	0.00E+00	1.54E-08	0.00E+00	1.21E-09
370931.00	3754120.00	0.00E+00	8.57E-06	0.00E+00	2.74E-08	0.00E+00	1.37E-09
370951.00	3754120.00	0.00E+00	9.62E-06	0.00E+00	3.07E-08	0.00E+00	1.56E-09
370971.00	3754120.00	0.00E+00	1.09E-05	0.00E+00	3.29E-08	0.00E+00	1.81E-09
370991.00	3754120.00	0.00E+00	1.24E-05	0.00E+00	5.69E-08	0.00E+00	2.12E-09
371011.00	3754120.00	0.00E+00	1.43E-05	0.00E+00	7.51E-08	0.00E+00	2.52E-09
371031.00	3754120.00	0.00E+00	1.66E-05	0.00E+00	5.99E-08	0.00E+00	3.05E-09
371051.00	3754120.00	0.00E+00	1.95E-05	0.00E+00	7.70E-08	0.00E+00	3.78E-09
371071.00	3754120.00	0.00E+00	2.33E-05	0.00E+00	6.13E-08	0.00E+00	4.82E-09
371091.00	3754120.00	0.00E+00	2.83E-05	0.00E+00	7.76E-08	0.00E+00	6.43E-09
371111.00	3754120.00	0.00E+00	3.52E-05	0.00E+00	6.19E-08	0.00E+00	9.13E-09
371131.00	3754120.00	0.00E+00	4.53E-05	0.00E+00	7.76E-08	0.00E+00	1.44E-08
371151.00	3754120.00	0.00E+00	6.02E-05	0.00E+00	6.23E-08	0.00E+00	2.74E-08
371171.00	3754120.00	0.00E+00	7.28E-05	0.00E+00	7.75E-08	0.00E+00	4.32E-08
371271.00	3754120.00	0.00E+00	7.79E-05	0.00E+00	7.28E-08	0.00E+00	1.71E-07
371291.00	3754120.00	0.00E+00	6.68E-05	0.00E+00	7.54E-08	0.00E+00	1.73E-07
371311.00	3754120.00	0.00E+00	5.18E-05	0.00E+00	7.15E-08	0.00E+00	1.72E-07
371331.00	3754120.00	0.00E+00	4.07E-05	0.00E+00	7.36E-08	0.00E+00	1.71E-07
371351.00	3754120.00	0.00E+00	3.28E-05	0.00E+00	6.91E-08	0.00E+00	2.01E-07
371371.00	3754120.00	0.00E+00	2.72E-05	0.00E+00	6.91E-08	0.00E+00	1.94E-07
371391.00	3754120.00	0.00E+00	2.29E-05	0.00E+00	5.96E-08	0.00E+00	1.74E-07
371411.00	3754120.00	0.00E+00	1.96E-05	0.00E+00	5.79E-08	0.00E+00	1.50E-07
371431.00	3754120.00	0.00E+00	1.71E-05	0.00E+00	3.46E-08	0.00E+00	8.47E-08
371451.00	3754120.00	0.00E+00	1.50E-05	0.00E+00	2.19E-08	0.00E+00	4.93E-08
371471.00	3754120.00	0.00E+00	1.34E-05	0.00E+00	1.55E-08	0.00E+00	3.31E-08
371491.00	3754120.00	0.00E+00	1.20E-05	0.00E+00	1.16E-08	0.00E+00	2.38E-08

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371511.00	3754120.00	0.00E+00	1.78E-02	0.00E+00	1.51E-05	0.00E+00	2.99E-05
371531.00	3754120.00	0.00E+00	1.61E-02	0.00E+00	1.23E-05	0.00E+00	2.36E-05
371551.00	3754120.00	0.00E+00	1.47E-02	0.00E+00	1.02E-05	0.00E+00	1.91E-05
371571.00	3754120.00	0.00E+00	1.35E-02	0.00E+00	8.70E-06	0.00E+00	1.58E-05
371591.00	3754120.00	0.00E+00	1.24E-02	0.00E+00	7.53E-06	0.00E+00	1.33E-05
371611.00	3754120.00	0.00E+00	1.15E-02	0.00E+00	6.59E-06	0.00E+00	1.14E-05
371631.00	3754120.00	0.00E+00	1.06E-02	0.00E+00	5.83E-06	0.00E+00	9.87E-06
371651.00	3754120.00	0.00E+00	9.87E-03	0.00E+00	5.21E-06	0.00E+00	8.63E-06
371671.00	3754120.00	0.00E+00	9.20E-03	0.00E+00	4.69E-06	0.00E+00	7.62E-06
371691.00	3754120.00	0.00E+00	8.59E-03	0.00E+00	4.25E-06	0.00E+00	6.77E-06
371711.00	3754120.00	0.00E+00	8.04E-03	0.00E+00	3.87E-06	0.00E+00	6.06E-06
371731.00	3754120.00	0.00E+00	7.55E-03	0.00E+00	3.54E-06	0.00E+00	5.45E-06
371751.00	3754120.00	0.00E+00	7.09E-03	0.00E+00	3.26E-06	0.00E+00	4.93E-06
371771.00	3754120.00	0.00E+00	6.68E-03	0.00E+00	3.00E-06	0.00E+00	4.47E-06
371791.00	3754120.00	0.00E+00	6.30E-03	0.00E+00	2.78E-06	0.00E+00	4.08E-06
371811.00	3754120.00	0.00E+00	5.95E-03	0.00E+00	2.59E-06	0.00E+00	3.74E-06
371831.00	3754120.00	0.00E+00	5.63E-03	0.00E+00	2.41E-06	0.00E+00	3.43E-06
370571.00	3754140.00	0.00E+00	3.63E-03	0.00E+00	1.77E-06	0.00E+00	5.03E-07
370591.00	3754140.00	0.00E+00	3.85E-03	0.00E+00	1.91E-06	0.00E+00	5.32E-07
370611.00	3754140.00	0.00E+00	4.08E-03	0.00E+00	2.07E-06	0.00E+00	5.64E-07
370631.00	3754140.00	0.00E+00	4.34E-03	0.00E+00	2.26E-06	0.00E+00	5.99E-07
370651.00	3754140.00	0.00E+00	4.62E-03	0.00E+00	2.48E-06	0.00E+00	6.39E-07
370671.00	3754140.00	0.00E+00	4.93E-03	0.00E+00	2.73E-06	0.00E+00	6.83E-07
370691.00	3754140.00	0.00E+00	5.27E-03	0.00E+00	3.02E-06	0.00E+00	7.31E-07
370711.00	3754140.00	0.00E+00	5.65E-03	0.00E+00	3.38E-06	0.00E+00	7.87E-07
370731.00	3754140.00	0.00E+00	6.05E-03	0.00E+00	3.82E-06	0.00E+00	8.52E-07
370751.00	3754140.00	0.00E+00	6.50E-03	0.00E+00	4.37E-06	0.00E+00	9.23E-07
370771.00	3754140.00	0.00E+00	6.98E-03	0.00E+00	5.02E-06	0.00E+00	1.00E-06
370791.00	3754140.00	0.00E+00	7.55E-03	0.00E+00	5.84E-06	0.00E+00	1.09E-06
370811.00	3754140.00	0.00E+00	8.20E-03	0.00E+00	6.93E-06	0.00E+00	1.19E-06
370831.00	3754140.00	0.00E+00	8.94E-03	0.00E+00	8.40E-06	0.00E+00	1.30E-06
370851.00	3754140.00	0.00E+00	9.85E-03	0.00E+00	1.05E-05	0.00E+00	1.44E-06
370871.00	3754140.00	0.00E+00	1.09E-02	0.00E+00	1.38E-05	0.00E+00	1.60E-06
370891.00	3754140.00	0.00E+00	1.21E-02	0.00E+00	1.92E-05	0.00E+00	1.79E-06
370911.00	3754140.00	0.00E+00	1.35E-02	0.00E+00	2.95E-05	0.00E+00	2.01E-06
370931.00	3754140.00	0.00E+00	1.51E-02	0.00E+00	5.35E-05	0.00E+00	2.27E-06
370951.00	3754140.00	0.00E+00	1.71E-02	0.00E+00	5.58E-05	0.00E+00	2.60E-06
370971.00	3754140.00	0.00E+00	1.95E-02	0.00E+00	1.17E-04	0.00E+00	3.00E-06
370991.00	3754140.00	0.00E+00	2.25E-02	0.00E+00	8.36E-05	0.00E+00	3.51E-06
371011.00	3754140.00	0.00E+00	2.62E-02	0.00E+00	7.29E-05	0.00E+00	4.15E-06
371031.00	3754140.00	0.00E+00	3.09E-02	0.00E+00	6.94E-05	0.00E+00	5.00E-06
371051.00	3754140.00	0.00E+00	3.69E-02	0.00E+00	6.86E-05	0.00E+00	6.16E-06
371071.00	3754140.00	0.00E+00	4.49E-02	0.00E+00	6.84E-05	0.00E+00	7.80E-06
371091.00	3754140.00	0.00E+00	5.63E-02	0.00E+00	6.79E-05	0.00E+00	1.02E-05
371111.00	3754140.00	0.00E+00	7.30E-02	0.00E+00	6.78E-05	0.00E+00	1.41E-05
371131.00	3754140.00	0.00E+00	9.95E-02	0.00E+00	6.80E-05	0.00E+00	2.08E-05
371151.00	3754140.00	0.00E+00	1.41E-01	0.00E+00	6.87E-05	0.00E+00	3.38E-05
371171.00	3754140.00	0.00E+00	1.79E-01	0.00E+00	6.96E-05	0.00E+00	5.71E-05
371271.00	3754140.00	0.00E+00	2.49E-01	0.00E+00	6.81E-05	0.00E+00	1.54E-04
371291.00	3754140.00	0.00E+00	2.01E-01	0.00E+00	6.67E-05	0.00E+00	1.57E-04
371311.00	3754140.00	0.00E+00	1.45E-01	0.00E+00	6.55E-05	0.00E+00	1.58E-04
371331.00	3754140.00	0.00E+00	1.07E-01	0.00E+00	6.43E-05	0.00E+00	1.57E-04
371351.00	3754140.00	0.00E+00	8.21E-02	0.00E+00	6.23E-05	0.00E+00	1.54E-04

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371511.00	3754120.00	0.00E+00	1.08E-05	0.00E+00	9.12E-09	0.00E+00	1.81E-08
371531.00	3754120.00	0.00E+00	9.77E-06	0.00E+00	7.42E-09	0.00E+00	1.43E-08
371551.00	3754120.00	0.00E+00	8.91E-06	0.00E+00	6.18E-09	0.00E+00	1.15E-08
371571.00	3754120.00	0.00E+00	8.16E-06	0.00E+00	5.26E-09	0.00E+00	9.56E-09
371591.00	3754120.00	0.00E+00	7.51E-06	0.00E+00	4.55E-09	0.00E+00	8.06E-09
371611.00	3754120.00	0.00E+00	6.93E-06	0.00E+00	3.99E-09	0.00E+00	6.90E-09
371631.00	3754120.00	0.00E+00	6.42E-06	0.00E+00	3.53E-09	0.00E+00	5.97E-09
371651.00	3754120.00	0.00E+00	5.97E-06	0.00E+00	3.15E-09	0.00E+00	5.22E-09
371671.00	3754120.00	0.00E+00	5.56E-06	0.00E+00	2.84E-09	0.00E+00	4.61E-09
371691.00	3754120.00	0.00E+00	5.20E-06	0.00E+00	2.57E-09	0.00E+00	4.10E-09
371711.00	3754120.00	0.00E+00	4.87E-06	0.00E+00	2.34E-09	0.00E+00	3.67E-09
371731.00	3754120.00	0.00E+00	4.57E-06	0.00E+00	2.14E-09	0.00E+00	3.30E-09
371751.00	3754120.00	0.00E+00	4.29E-06	0.00E+00	1.97E-09	0.00E+00	2.98E-09
371771.00	3754120.00	0.00E+00	4.04E-06	0.00E+00	1.82E-09	0.00E+00	2.71E-09
371791.00	3754120.00	0.00E+00	3.81E-06	0.00E+00	1.68E-09	0.00E+00	2.47E-09
371811.00	3754120.00	0.00E+00	3.60E-06	0.00E+00	1.56E-09	0.00E+00	2.26E-09
371831.00	3754120.00	0.00E+00	3.41E-06	0.00E+00	1.46E-09	0.00E+00	2.08E-09
370571.00	3754140.00	0.00E+00	2.20E-06	0.00E+00	1.07E-09	0.00E+00	3.04E-10
370591.00	3754140.00	0.00E+00	2.33E-06	0.00E+00	1.16E-09	0.00E+00	3.22E-10
370611.00	3754140.00	0.00E+00	2.47E-06	0.00E+00	1.26E-09	0.00E+00	3.41E-10
370631.00	3754140.00	0.00E+00	2.62E-06	0.00E+00	1.37E-09	0.00E+00	3.62E-10
370651.00	3754140.00	0.00E+00	2.79E-06	0.00E+00	1.50E-09	0.00E+00	3.87E-10
370671.00	3754140.00	0.00E+00	2.98E-06	0.00E+00	1.65E-09	0.00E+00	4.13E-10
370691.00	3754140.00	0.00E+00	3.19E-06	0.00E+00	1.83E-09	0.00E+00	4.43E-10
370711.00	3754140.00	0.00E+00	3.42E-06	0.00E+00	2.05E-09	0.00E+00	4.76E-10
370731.00	3754140.00	0.00E+00	3.66E-06	0.00E+00	2.31E-09	0.00E+00	5.16E-10
370751.00	3754140.00	0.00E+00	3.93E-06	0.00E+00	2.64E-09	0.00E+00	5.59E-10
370771.00	3754140.00	0.00E+00	4.22E-06	0.00E+00	3.04E-09	0.00E+00	6.05E-10
370791.00	3754140.00	0.00E+00	4.57E-06	0.00E+00	3.54E-09	0.00E+00	6.58E-10
370811.00	3754140.00	0.00E+00	4.96E-06	0.00E+00	4.19E-09	0.00E+00	7.19E-10
370831.00	3754140.00	0.00E+00	5.41E-06	0.00E+00	5.08E-09	0.00E+00	7.89E-10
370851.00	3754140.00	0.00E+00	5.96E-06	0.00E+00	6.38E-09	0.00E+00	8.72E-10
370871.00	3754140.00	0.00E+00	6.61E-06	0.00E+00	8.36E-09	0.00E+00	9.68E-10
370891.00	3754140.00	0.00E+00	7.32E-06	0.00E+00	1.16E-08	0.00E+00	1.08E-09
370911.00	3754140.00	0.00E+00	8.15E-06	0.00E+00	1.78E-08	0.00E+00	1.21E-09
370931.00	3754140.00	0.00E+00	9.14E-06	0.00E+00	3.23E-08	0.00E+00	1.38E-09
370951.00	3754140.00	0.00E+00	1.03E-05	0.00E+00	3.38E-08	0.00E+00	1.57E-09
370971.00	3754140.00	0.00E+00	1.18E-05	0.00E+00	7.05E-08	0.00E+00	1.81E-09
370991.00	3754140.00	0.00E+00	1.36E-05	0.00E+00	5.06E-08	0.00E+00	2.12E-09
371011.00	3754140.00	0.00E+00	1.59E-05	0.00E+00	4.41E-08	0.00E+00	2.51E-09
371031.00	3754140.00	0.00E+00	1.87E-05	0.00E+00	4.20E-08	0.00E+00	3.03E-09
371051.00	3754140.00	0.00E+00	2.23E-05	0.00E+00	4.15E-08	0.00E+00	3.73E-09
371071.00	3754140.00	0.00E+00	2.72E-05	0.00E+00	4.14E-08	0.00E+00	4.72E-09
371091.00	3754140.00	0.00E+00	3.40E-05	0.00E+00	4.11E-08	0.00E+00	6.18E-09
371111.00	3754140.00	0.00E+00	4.42E-05	0.00E+00	4.10E-08	0.00E+00	8.52E-09
371131.00	3754140.00	0.00E+00	6.02E-05	0.00E+00	4.11E-08	0.00E+00	1.26E-08
371151.00	3754140.00	0.00E+00	8.55E-05	0.00E+00	4.16E-08	0.00E+00	2.05E-08
371171.00	3754140.00	0.00E+00	1.08E-04	0.00E+00	4.21E-08	0.00E+00	3.46E-08
371271.00	3754140.00	0.00E+00	1.51E-04	0.00E+00	4.12E-08	0.00E+00	9.34E-08
371291.00	3754140.00	0.00E+00	1.22E-04	0.00E+00	4.03E-08	0.00E+00	9.48E-08
371311.00	3754140.00	0.00E+00	8.75E-05	0.00E+00	3.96E-08	0.00E+00	9.55E-08
371331.00	3754140.00	0.00E+00	6.45E-05	0.00E+00	3.89E-08	0.00E+00	9.53E-08
371351.00	3754140.00	0.00E+00	4.97E-05	0.00E+00	3.77E-08	0.00E+00	9.34E-08

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371371.00	3754140.00	0.00E+00	6.54E-02	0.00E+00	5.93E-05	0.00E+00	1.48E-04
371411.00	3754140.00	0.00E+00	4.49E-02	0.00E+00	4.67E-05	0.00E+00	1.13E-04
371431.00	3754140.00	0.00E+00	3.83E-02	0.00E+00	3.91E-05	0.00E+00	9.18E-05
371451.00	3754140.00	0.00E+00	3.31E-02	0.00E+00	3.10E-05	0.00E+00	6.97E-05
371471.00	3754140.00	0.00E+00	2.89E-02	0.00E+00	2.44E-05	0.00E+00	5.25E-05
371491.00	3754140.00	0.00E+00	2.56E-02	0.00E+00	1.94E-05	0.00E+00	4.01E-05
371511.00	3754140.00	0.00E+00	2.28E-02	0.00E+00	1.57E-05	0.00E+00	3.15E-05
371531.00	3754140.00	0.00E+00	2.04E-02	0.00E+00	1.31E-05	0.00E+00	2.53E-05
371551.00	3754140.00	0.00E+00	1.85E-02	0.00E+00	1.10E-05	0.00E+00	2.05E-05
371571.00	3754140.00	0.00E+00	1.68E-02	0.00E+00	9.41E-06	0.00E+00	1.72E-05
371591.00	3754140.00	0.00E+00	1.53E-02	0.00E+00	8.17E-06	0.00E+00	1.45E-05
371611.00	3754140.00	0.00E+00	1.40E-02	0.00E+00	7.16E-06	0.00E+00	1.24E-05
371631.00	3754140.00	0.00E+00	1.29E-02	0.00E+00	6.34E-06	0.00E+00	1.08E-05
371651.00	3754140.00	0.00E+00	1.19E-02	0.00E+00	5.67E-06	0.00E+00	9.44E-06
371671.00	3754140.00	0.00E+00	1.10E-02	0.00E+00	5.11E-06	0.00E+00	8.33E-06
371691.00	3754140.00	0.00E+00	1.02E-02	0.00E+00	4.62E-06	0.00E+00	7.41E-06
371711.00	3754140.00	0.00E+00	9.54E-03	0.00E+00	4.21E-06	0.00E+00	6.62E-06
371731.00	3754140.00	0.00E+00	8.90E-03	0.00E+00	3.85E-06	0.00E+00	5.95E-06
371751.00	3754140.00	0.00E+00	8.33E-03	0.00E+00	3.54E-06	0.00E+00	5.38E-06
371771.00	3754140.00	0.00E+00	7.81E-03	0.00E+00	3.26E-06	0.00E+00	4.88E-06
371791.00	3754140.00	0.00E+00	7.34E-03	0.00E+00	3.02E-06	0.00E+00	4.45E-06
371811.00	3754140.00	0.00E+00	6.90E-03	0.00E+00	2.80E-06	0.00E+00	4.07E-06
371831.00	3754140.00	0.00E+00	6.51E-03	0.00E+00	2.61E-06	0.00E+00	3.74E-06
370571.00	3754160.00	0.00E+00	3.70E-03	0.00E+00	1.83E-06	0.00E+00	5.06E-07
370591.00	3754160.00	0.00E+00	3.92E-03	0.00E+00	1.98E-06	0.00E+00	5.35E-07
370611.00	3754160.00	0.00E+00	4.17E-03	0.00E+00	2.15E-06	0.00E+00	5.66E-07
370631.00	3754160.00	0.00E+00	4.43E-03	0.00E+00	2.36E-06	0.00E+00	6.00E-07
370651.00	3754160.00	0.00E+00	4.72E-03	0.00E+00	2.60E-06	0.00E+00	6.39E-07
370671.00	3754160.00	0.00E+00	5.04E-03	0.00E+00	2.86E-06	0.00E+00	6.83E-07
370691.00	3754160.00	0.00E+00	5.40E-03	0.00E+00	3.16E-06	0.00E+00	7.31E-07
370711.00	3754160.00	0.00E+00	5.79E-03	0.00E+00	3.53E-06	0.00E+00	7.90E-07
370731.00	3754160.00	0.00E+00	6.22E-03	0.00E+00	4.01E-06	0.00E+00	8.55E-07
370751.00	3754160.00	0.00E+00	6.68E-03	0.00E+00	4.60E-06	0.00E+00	9.25E-07
370771.00	3754160.00	0.00E+00	7.18E-03	0.00E+00	5.29E-06	0.00E+00	1.00E-06
370791.00	3754160.00	0.00E+00	7.78E-03	0.00E+00	6.18E-06	0.00E+00	1.09E-06
370811.00	3754160.00	0.00E+00	8.48E-03	0.00E+00	7.37E-06	0.00E+00	1.19E-06
370831.00	3754160.00	0.00E+00	9.28E-03	0.00E+00	8.99E-06	0.00E+00	1.30E-06
370851.00	3754160.00	0.00E+00	1.02E-02	0.00E+00	1.13E-05	0.00E+00	1.44E-06
370871.00	3754160.00	0.00E+00	1.14E-02	0.00E+00	1.50E-05	0.00E+00	1.60E-06
370891.00	3754160.00	0.00E+00	1.27E-02	0.00E+00	2.09E-05	0.00E+00	1.78E-06
370911.00	3754160.00	0.00E+00	1.42E-02	0.00E+00	3.24E-05	0.00E+00	2.00E-06
370931.00	3754160.00	0.00E+00	1.60E-02	0.00E+00	5.89E-05	0.00E+00	2.26E-06
370951.00	3754160.00	0.00E+00	1.81E-02	0.00E+00	5.21E-05	0.00E+00	2.57E-06
370971.00	3754160.00	0.00E+00	2.09E-02	0.00E+00	1.00E-04	0.00E+00	2.96E-06
370991.00	3754160.00	0.00E+00	2.43E-02	0.00E+00	6.70E-05	0.00E+00	3.44E-06
371011.00	3754160.00	0.00E+00	2.85E-02	0.00E+00	5.22E-05	0.00E+00	4.04E-06
371031.00	3754160.00	0.00E+00	3.39E-02	0.00E+00	4.53E-05	0.00E+00	4.82E-06
371051.00	3754160.00	0.00E+00	4.09E-02	0.00E+00	4.21E-05	0.00E+00	5.87E-06
371071.00	3754160.00	0.00E+00	5.05E-02	0.00E+00	4.06E-05	0.00E+00	7.30E-06
371091.00	3754160.00	0.00E+00	6.45E-02	0.00E+00	3.93E-05	0.00E+00	9.26E-06
371111.00	3754160.00	0.00E+00	8.56E-02	0.00E+00	3.77E-05	0.00E+00	1.20E-05
371131.00	3754160.00	0.00E+00	1.20E-01	0.00E+00	3.78E-05	0.00E+00	1.62E-05
371151.00	3754160.00	0.00E+00	1.74E-01	0.00E+00	3.89E-05	0.00E+00	2.27E-05

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371371.00	3754140.00	0.00E+00	3.96E-05	0.00E+00	3.59E-08	0.00E+00	8.93E-08
371411.00	3754140.00	0.00E+00	2.72E-05	0.00E+00	2.83E-08	0.00E+00	6.85E-08
371431.00	3754140.00	0.00E+00	2.31E-05	0.00E+00	2.37E-08	0.00E+00	5.55E-08
371451.00	3754140.00	0.00E+00	2.00E-05	0.00E+00	1.88E-08	0.00E+00	4.22E-08
371471.00	3754140.00	0.00E+00	1.75E-05	0.00E+00	1.48E-08	0.00E+00	3.18E-08
371491.00	3754140.00	0.00E+00	1.55E-05	0.00E+00	1.17E-08	0.00E+00	2.43E-08
371511.00	3754140.00	0.00E+00	1.38E-05	0.00E+00	9.53E-09	0.00E+00	1.90E-08
371531.00	3754140.00	0.00E+00	1.24E-05	0.00E+00	7.90E-09	0.00E+00	1.53E-08
371551.00	3754140.00	0.00E+00	1.12E-05	0.00E+00	6.63E-09	0.00E+00	1.24E-08
371571.00	3754140.00	0.00E+00	1.01E-05	0.00E+00	5.69E-09	0.00E+00	1.04E-08
371591.00	3754140.00	0.00E+00	9.25E-06	0.00E+00	4.94E-09	0.00E+00	8.80E-09
371611.00	3754140.00	0.00E+00	8.48E-06	0.00E+00	4.33E-09	0.00E+00	7.53E-09
371631.00	3754140.00	0.00E+00	7.80E-06	0.00E+00	3.84E-09	0.00E+00	6.53E-09
371651.00	3754140.00	0.00E+00	7.20E-06	0.00E+00	3.43E-09	0.00E+00	5.71E-09
371671.00	3754140.00	0.00E+00	6.67E-06	0.00E+00	3.09E-09	0.00E+00	5.04E-09
371691.00	3754140.00	0.00E+00	6.20E-06	0.00E+00	2.80E-09	0.00E+00	4.48E-09
371711.00	3754140.00	0.00E+00	5.77E-06	0.00E+00	2.55E-09	0.00E+00	4.01E-09
371731.00	3754140.00	0.00E+00	5.39E-06	0.00E+00	2.33E-09	0.00E+00	3.60E-09
371751.00	3754140.00	0.00E+00	5.04E-06	0.00E+00	2.14E-09	0.00E+00	3.25E-09
371771.00	3754140.00	0.00E+00	4.73E-06	0.00E+00	1.97E-09	0.00E+00	2.95E-09
371791.00	3754140.00	0.00E+00	4.44E-06	0.00E+00	1.83E-09	0.00E+00	2.69E-09
371811.00	3754140.00	0.00E+00	4.18E-06	0.00E+00	1.70E-09	0.00E+00	2.46E-09
371831.00	3754140.00	0.00E+00	3.94E-06	0.00E+00	1.58E-09	0.00E+00	2.26E-09
370571.00	3754160.00	0.00E+00	2.24E-06	0.00E+00	1.11E-09	0.00E+00	3.06E-10
370591.00	3754160.00	0.00E+00	2.37E-06	0.00E+00	1.20E-09	0.00E+00	3.24E-10
370611.00	3754160.00	0.00E+00	2.52E-06	0.00E+00	1.30E-09	0.00E+00	3.43E-10
370631.00	3754160.00	0.00E+00	2.68E-06	0.00E+00	1.43E-09	0.00E+00	3.63E-10
370651.00	3754160.00	0.00E+00	2.85E-06	0.00E+00	1.57E-09	0.00E+00	3.86E-10
370671.00	3754160.00	0.00E+00	3.05E-06	0.00E+00	1.73E-09	0.00E+00	4.13E-10
370691.00	3754160.00	0.00E+00	3.27E-06	0.00E+00	1.91E-09	0.00E+00	4.42E-10
370711.00	3754160.00	0.00E+00	3.51E-06	0.00E+00	2.14E-09	0.00E+00	4.78E-10
370731.00	3754160.00	0.00E+00	3.76E-06	0.00E+00	2.43E-09	0.00E+00	5.17E-10
370751.00	3754160.00	0.00E+00	4.04E-06	0.00E+00	2.78E-09	0.00E+00	5.60E-10
370771.00	3754160.00	0.00E+00	4.34E-06	0.00E+00	3.20E-09	0.00E+00	6.06E-10
370791.00	3754160.00	0.00E+00	4.71E-06	0.00E+00	3.74E-09	0.00E+00	6.59E-10
370811.00	3754160.00	0.00E+00	5.13E-06	0.00E+00	4.46E-09	0.00E+00	7.19E-10
370831.00	3754160.00	0.00E+00	5.62E-06	0.00E+00	5.44E-09	0.00E+00	7.89E-10
370851.00	3754160.00	0.00E+00	6.19E-06	0.00E+00	6.85E-09	0.00E+00	8.70E-10
370871.00	3754160.00	0.00E+00	6.89E-06	0.00E+00	9.06E-09	0.00E+00	9.66E-10
370891.00	3754160.00	0.00E+00	7.66E-06	0.00E+00	1.27E-08	0.00E+00	1.08E-09
370911.00	3754160.00	0.00E+00	8.60E-06	0.00E+00	1.96E-08	0.00E+00	1.21E-09
370931.00	3754160.00	0.00E+00	9.67E-06	0.00E+00	3.56E-08	0.00E+00	1.36E-09
370951.00	3754160.00	0.00E+00	1.10E-05	0.00E+00	3.15E-08	0.00E+00	1.56E-09
370971.00	3754160.00	0.00E+00	1.26E-05	0.00E+00	6.08E-08	0.00E+00	1.79E-09
370991.00	3754160.00	0.00E+00	1.47E-05	0.00E+00	4.05E-08	0.00E+00	2.08E-09
371011.00	3754160.00	0.00E+00	1.72E-05	0.00E+00	3.16E-08	0.00E+00	2.45E-09
371031.00	3754160.00	0.00E+00	2.05E-05	0.00E+00	2.74E-08	0.00E+00	2.92E-09
371051.00	3754160.00	0.00E+00	2.48E-05	0.00E+00	2.55E-08	0.00E+00	3.55E-09
371071.00	3754160.00	0.00E+00	3.06E-05	0.00E+00	2.46E-08	0.00E+00	4.42E-09
371091.00	3754160.00	0.00E+00	3.90E-05	0.00E+00	2.38E-08	0.00E+00	5.60E-09
371111.00	3754160.00	0.00E+00	5.18E-05	0.00E+00	2.28E-08	0.00E+00	7.23E-09
371131.00	3754160.00	0.00E+00	7.27E-05	0.00E+00	2.28E-08	0.00E+00	9.79E-09
371151.00	3754160.00	0.00E+00	1.06E-04	0.00E+00	2.36E-08	0.00E+00	1.38E-08

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371171.00	3754160.00	0.00E+00	2.17E-01	0.00E+00	4.01E-05	0.00E+00	3.15E-05
371271.00	3754160.00	0.00E+00	3.15E-01	0.00E+00	3.91E-05	0.00E+00	6.93E-05
371291.00	3754160.00	0.00E+00	2.58E-01	0.00E+00	3.86E-05	0.00E+00	7.33E-05
371311.00	3754160.00	0.00E+00	1.90E-01	0.00E+00	3.79E-05	0.00E+00	7.57E-05
371411.00	3754160.00	0.00E+00	5.79E-02	0.00E+00	2.83E-05	0.00E+00	6.09E-05
371431.00	3754160.00	0.00E+00	4.88E-02	0.00E+00	2.57E-05	0.00E+00	5.49E-05
371451.00	3754160.00	0.00E+00	4.18E-02	0.00E+00	2.29E-05	0.00E+00	4.80E-05
371471.00	3754160.00	0.00E+00	3.63E-02	0.00E+00	1.99E-05	0.00E+00	4.08E-05
371491.00	3754160.00	0.00E+00	3.18E-02	0.00E+00	1.71E-05	0.00E+00	3.42E-05
371511.00	3754160.00	0.00E+00	2.81E-02	0.00E+00	1.46E-05	0.00E+00	2.86E-05
371531.00	3754160.00	0.00E+00	2.50E-02	0.00E+00	1.26E-05	0.00E+00	2.39E-05
371551.00	3754160.00	0.00E+00	2.25E-02	0.00E+00	1.09E-05	0.00E+00	2.01E-05
371571.00	3754160.00	0.00E+00	2.02E-02	0.00E+00	9.51E-06	0.00E+00	1.72E-05
371591.00	3754160.00	0.00E+00	1.84E-02	0.00E+00	8.36E-06	0.00E+00	1.48E-05
371611.00	3754160.00	0.00E+00	1.67E-02	0.00E+00	7.39E-06	0.00E+00	1.27E-05
371631.00	3754160.00	0.00E+00	1.53E-02	0.00E+00	6.60E-06	0.00E+00	1.11E-05
371651.00	3754160.00	0.00E+00	1.41E-02	0.00E+00	5.93E-06	0.00E+00	9.80E-06
371671.00	3754160.00	0.00E+00	1.30E-02	0.00E+00	5.36E-06	0.00E+00	8.69E-06
371691.00	3754160.00	0.00E+00	1.20E-02	0.00E+00	4.87E-06	0.00E+00	7.75E-06
371711.00	3754160.00	0.00E+00	1.11E-02	0.00E+00	4.44E-06	0.00E+00	6.96E-06
371731.00	3754160.00	0.00E+00	1.03E-02	0.00E+00	4.07E-06	0.00E+00	6.27E-06
371751.00	3754160.00	0.00E+00	9.64E-03	0.00E+00	3.75E-06	0.00E+00	5.68E-06
371771.00	3754160.00	0.00E+00	9.00E-03	0.00E+00	3.46E-06	0.00E+00	5.16E-06
371791.00	3754160.00	0.00E+00	8.42E-03	0.00E+00	3.20E-06	0.00E+00	4.71E-06
371811.00	3754160.00	0.00E+00	7.90E-03	0.00E+00	2.98E-06	0.00E+00	4.31E-06
371831.00	3754160.00	0.00E+00	7.43E-03	0.00E+00	2.78E-06	0.00E+00	3.97E-06
370571.00	3754180.00	0.00E+00	3.76E-03	0.00E+00	1.89E-06	0.00E+00	5.08E-07
370591.00	3754180.00	0.00E+00	3.99E-03	0.00E+00	2.04E-06	0.00E+00	5.36E-07
370611.00	3754180.00	0.00E+00	4.24E-03	0.00E+00	2.21E-06	0.00E+00	5.66E-07
370631.00	3754180.00	0.00E+00	4.51E-03	0.00E+00	2.44E-06	0.00E+00	6.00E-07
370651.00	3754180.00	0.00E+00	4.81E-03	0.00E+00	2.68E-06	0.00E+00	6.38E-07
370671.00	3754180.00	0.00E+00	5.14E-03	0.00E+00	2.96E-06	0.00E+00	6.81E-07
370691.00	3754180.00	0.00E+00	5.51E-03	0.00E+00	3.28E-06	0.00E+00	7.30E-07
370711.00	3754180.00	0.00E+00	5.92E-03	0.00E+00	3.68E-06	0.00E+00	7.88E-07
370731.00	3754180.00	0.00E+00	6.36E-03	0.00E+00	4.18E-06	0.00E+00	8.53E-07
370751.00	3754180.00	0.00E+00	6.84E-03	0.00E+00	4.79E-06	0.00E+00	9.21E-07
370771.00	3754180.00	0.00E+00	7.36E-03	0.00E+00	5.52E-06	0.00E+00	9.96E-07
370791.00	3754180.00	0.00E+00	8.00E-03	0.00E+00	6.48E-06	0.00E+00	1.08E-06
370811.00	3754180.00	0.00E+00	8.75E-03	0.00E+00	7.75E-06	0.00E+00	1.18E-06
370831.00	3754180.00	0.00E+00	9.57E-03	0.00E+00	9.46E-06	0.00E+00	1.29E-06
370851.00	3754180.00	0.00E+00	1.06E-02	0.00E+00	1.20E-05	0.00E+00	1.42E-06
370871.00	3754180.00	0.00E+00	1.18E-02	0.00E+00	1.58E-05	0.00E+00	1.58E-06
370891.00	3754180.00	0.00E+00	1.32E-02	0.00E+00	2.22E-05	0.00E+00	1.75E-06
370911.00	3754180.00	0.00E+00	1.48E-02	0.00E+00	3.46E-05	0.00E+00	1.96E-06
370931.00	3754180.00	0.00E+00	1.67E-02	0.00E+00	6.41E-05	0.00E+00	2.21E-06
370951.00	3754180.00	0.00E+00	1.90E-02	0.00E+00	5.42E-05	0.00E+00	2.51E-06
370971.00	3754180.00	0.00E+00	2.21E-02	0.00E+00	9.05E-05	0.00E+00	2.87E-06
370991.00	3754180.00	0.00E+00	2.58E-02	0.00E+00	5.86E-05	0.00E+00	3.30E-06
371011.00	3754180.00	0.00E+00	3.05E-02	0.00E+00	4.40E-05	0.00E+00	3.84E-06
371031.00	3754180.00	0.00E+00	3.65E-02	0.00E+00	3.63E-05	0.00E+00	4.52E-06
371051.00	3754180.00	0.00E+00	4.44E-02	0.00E+00	3.20E-05	0.00E+00	5.41E-06
371071.00	3754180.00	0.00E+00	5.53E-02	0.00E+00	2.96E-05	0.00E+00	6.57E-06
371091.00	3754180.00	0.00E+00	7.10E-02	0.00E+00	2.77E-05	0.00E+00	8.04E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371171.00	3754160.00	0.00E+00	1.31E-04	0.00E+00	2.43E-08	0.00E+00	1.91E-08
371271.00	3754160.00	0.00E+00	1.91E-04	0.00E+00	2.37E-08	0.00E+00	4.19E-08
371291.00	3754160.00	0.00E+00	1.56E-04	0.00E+00	2.34E-08	0.00E+00	4.44E-08
371311.00	3754160.00	0.00E+00	1.15E-04	0.00E+00	2.29E-08	0.00E+00	4.58E-08
371411.00	3754160.00	0.00E+00	3.50E-05	0.00E+00	1.71E-08	0.00E+00	3.68E-08
371431.00	3754160.00	0.00E+00	2.95E-05	0.00E+00	1.56E-08	0.00E+00	3.32E-08
371451.00	3754160.00	0.00E+00	2.53E-05	0.00E+00	1.38E-08	0.00E+00	2.91E-08
371471.00	3754160.00	0.00E+00	2.20E-05	0.00E+00	1.20E-08	0.00E+00	2.47E-08
371491.00	3754160.00	0.00E+00	1.92E-05	0.00E+00	1.03E-08	0.00E+00	2.07E-08
371511.00	3754160.00	0.00E+00	1.70E-05	0.00E+00	8.86E-09	0.00E+00	1.73E-08
371531.00	3754160.00	0.00E+00	1.51E-05	0.00E+00	7.62E-09	0.00E+00	1.45E-08
371551.00	3754160.00	0.00E+00	1.36E-05	0.00E+00	6.58E-09	0.00E+00	1.22E-08
371571.00	3754160.00	0.00E+00	1.23E-05	0.00E+00	5.75E-09	0.00E+00	1.04E-08
371591.00	3754160.00	0.00E+00	1.11E-05	0.00E+00	5.06E-09	0.00E+00	8.93E-09
371611.00	3754160.00	0.00E+00	1.01E-05	0.00E+00	4.47E-09	0.00E+00	7.70E-09
371631.00	3754160.00	0.00E+00	9.27E-06	0.00E+00	3.99E-09	0.00E+00	6.74E-09
371651.00	3754160.00	0.00E+00	8.51E-06	0.00E+00	3.59E-09	0.00E+00	5.93E-09
371671.00	3754160.00	0.00E+00	7.85E-06	0.00E+00	3.24E-09	0.00E+00	5.26E-09
371691.00	3754160.00	0.00E+00	7.26E-06	0.00E+00	2.95E-09	0.00E+00	4.69E-09
371711.00	3754160.00	0.00E+00	6.73E-06	0.00E+00	2.69E-09	0.00E+00	4.21E-09
371731.00	3754160.00	0.00E+00	6.25E-06	0.00E+00	2.46E-09	0.00E+00	3.79E-09
371751.00	3754160.00	0.00E+00	5.83E-06	0.00E+00	2.27E-09	0.00E+00	3.44E-09
371771.00	3754160.00	0.00E+00	5.45E-06	0.00E+00	2.09E-09	0.00E+00	3.12E-09
371791.00	3754160.00	0.00E+00	5.10E-06	0.00E+00	1.94E-09	0.00E+00	2.85E-09
371811.00	3754160.00	0.00E+00	4.78E-06	0.00E+00	1.80E-09	0.00E+00	2.61E-09
371831.00	3754160.00	0.00E+00	4.49E-06	0.00E+00	1.68E-09	0.00E+00	2.40E-09
370571.00	3754180.00	0.00E+00	2.28E-06	0.00E+00	1.14E-09	0.00E+00	3.07E-10
370591.00	3754180.00	0.00E+00	2.42E-06	0.00E+00	1.23E-09	0.00E+00	3.24E-10
370611.00	3754180.00	0.00E+00	2.57E-06	0.00E+00	1.34E-09	0.00E+00	3.43E-10
370631.00	3754180.00	0.00E+00	2.73E-06	0.00E+00	1.47E-09	0.00E+00	3.63E-10
370651.00	3754180.00	0.00E+00	2.91E-06	0.00E+00	1.62E-09	0.00E+00	3.86E-10
370671.00	3754180.00	0.00E+00	3.11E-06	0.00E+00	1.79E-09	0.00E+00	4.12E-10
370691.00	3754180.00	0.00E+00	3.34E-06	0.00E+00	1.98E-09	0.00E+00	4.42E-10
370711.00	3754180.00	0.00E+00	3.58E-06	0.00E+00	2.22E-09	0.00E+00	4.77E-10
370731.00	3754180.00	0.00E+00	3.85E-06	0.00E+00	2.53E-09	0.00E+00	5.16E-10
370751.00	3754180.00	0.00E+00	4.14E-06	0.00E+00	2.90E-09	0.00E+00	5.57E-10
370771.00	3754180.00	0.00E+00	4.46E-06	0.00E+00	3.34E-09	0.00E+00	6.03E-10
370791.00	3754180.00	0.00E+00	4.84E-06	0.00E+00	3.92E-09	0.00E+00	6.55E-10
370811.00	3754180.00	0.00E+00	5.29E-06	0.00E+00	4.69E-09	0.00E+00	7.15E-10
370831.00	3754180.00	0.00E+00	5.79E-06	0.00E+00	5.72E-09	0.00E+00	7.82E-10
370851.00	3754180.00	0.00E+00	6.40E-06	0.00E+00	7.24E-09	0.00E+00	8.61E-10
370871.00	3754180.00	0.00E+00	7.13E-06	0.00E+00	9.58E-09	0.00E+00	9.54E-10
370891.00	3754180.00	0.00E+00	7.96E-06	0.00E+00	1.35E-08	0.00E+00	1.06E-09
370911.00	3754180.00	0.00E+00	8.97E-06	0.00E+00	2.09E-08	0.00E+00	1.19E-09
370931.00	3754180.00	0.00E+00	1.01E-05	0.00E+00	3.88E-08	0.00E+00	1.34E-09
370951.00	3754180.00	0.00E+00	1.15E-05	0.00E+00	3.28E-08	0.00E+00	1.52E-09
370971.00	3754180.00	0.00E+00	1.34E-05	0.00E+00	5.47E-08	0.00E+00	1.74E-09
370991.00	3754180.00	0.00E+00	1.56E-05	0.00E+00	3.55E-08	0.00E+00	2.00E-09
371011.00	3754180.00	0.00E+00	1.84E-05	0.00E+00	2.66E-08	0.00E+00	2.32E-09
371031.00	3754180.00	0.00E+00	2.21E-05	0.00E+00	2.20E-08	0.00E+00	2.74E-09
371051.00	3754180.00	0.00E+00	2.69E-05	0.00E+00	1.94E-08	0.00E+00	3.27E-09
371071.00	3754180.00	0.00E+00	3.35E-05	0.00E+00	1.79E-08	0.00E+00	3.98E-09
371091.00	3754180.00	0.00E+00	4.29E-05	0.00E+00	1.68E-08	0.00E+00	4.86E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371111.00	3754180.00	0.00E+00	9.44E-02	0.00E+00	2.69E-05	0.00E+00	1.01E-05
371131.00	3754180.00	0.00E+00	1.32E-01	0.00E+00	2.67E-05	0.00E+00	1.27E-05
371151.00	3754180.00	0.00E+00	1.89E-01	0.00E+00	2.68E-05	0.00E+00	1.62E-05
371171.00	3754180.00	0.00E+00	2.38E-01	0.00E+00	2.70E-05	0.00E+00	2.02E-05
371271.00	3754180.00	0.00E+00	3.51E-01	0.00E+00	2.58E-05	0.00E+00	3.63E-05
371291.00	3754180.00	0.00E+00	2.92E-01	0.00E+00	2.53E-05	0.00E+00	3.89E-05
371311.00	3754180.00	0.00E+00	2.20E-01	0.00E+00	2.48E-05	0.00E+00	4.07E-05
371411.00	3754180.00	0.00E+00	7.00E-02	0.00E+00	1.95E-05	0.00E+00	3.68E-05
371431.00	3754180.00	0.00E+00	5.89E-02	0.00E+00	1.83E-05	0.00E+00	3.47E-05
371451.00	3754180.00	0.00E+00	5.04E-02	0.00E+00	1.69E-05	0.00E+00	3.20E-05
371471.00	3754180.00	0.00E+00	4.35E-02	0.00E+00	1.55E-05	0.00E+00	2.94E-05
371491.00	3754180.00	0.00E+00	3.80E-02	0.00E+00	1.41E-05	0.00E+00	2.64E-05
371511.00	3754180.00	0.00E+00	3.34E-02	0.00E+00	1.27E-05	0.00E+00	2.34E-05
371531.00	3754180.00	0.00E+00	2.97E-02	0.00E+00	1.14E-05	0.00E+00	2.06E-05
371551.00	3754180.00	0.00E+00	2.65E-02	0.00E+00	1.02E-05	0.00E+00	1.81E-05
371571.00	3754180.00	0.00E+00	2.38E-02	0.00E+00	9.08E-06	0.00E+00	1.59E-05
371591.00	3754180.00	0.00E+00	2.15E-02	0.00E+00	8.14E-06	0.00E+00	1.40E-05
371611.00	3754180.00	0.00E+00	1.95E-02	0.00E+00	7.30E-06	0.00E+00	1.23E-05
371631.00	3754180.00	0.00E+00	1.78E-02	0.00E+00	6.59E-06	0.00E+00	1.09E-05
371651.00	3754180.00	0.00E+00	1.63E-02	0.00E+00	5.98E-06	0.00E+00	9.70E-06
371671.00	3754180.00	0.00E+00	1.50E-02	0.00E+00	5.45E-06	0.00E+00	8.68E-06
371691.00	3754180.00	0.00E+00	1.38E-02	0.00E+00	4.98E-06	0.00E+00	7.80E-06
371711.00	3754180.00	0.00E+00	1.27E-02	0.00E+00	4.56E-06	0.00E+00	7.04E-06
371731.00	3754180.00	0.00E+00	1.18E-02	0.00E+00	4.20E-06	0.00E+00	6.38E-06
371751.00	3754180.00	0.00E+00	1.10E-02	0.00E+00	3.88E-06	0.00E+00	5.81E-06
371771.00	3754180.00	0.00E+00	1.02E-02	0.00E+00	3.59E-06	0.00E+00	5.30E-06
371791.00	3754180.00	0.00E+00	9.54E-03	0.00E+00	3.34E-06	0.00E+00	4.85E-06
371811.00	3754180.00	0.00E+00	8.92E-03	0.00E+00	3.11E-06	0.00E+00	4.46E-06
371831.00	3754180.00	0.00E+00	8.37E-03	0.00E+00	2.90E-06	0.00E+00	4.11E-06
370571.00	3754200.00	0.00E+00	3.80E-03	0.00E+00	1.93E-06	0.00E+00	5.07E-07
370591.00	3754200.00	0.00E+00	4.04E-03	0.00E+00	2.10E-06	0.00E+00	5.36E-07
370611.00	3754200.00	0.00E+00	4.30E-03	0.00E+00	2.29E-06	0.00E+00	5.68E-07
370631.00	3754200.00	0.00E+00	4.59E-03	0.00E+00	2.49E-06	0.00E+00	5.98E-07
370651.00	3754200.00	0.00E+00	4.89E-03	0.00E+00	2.75E-06	0.00E+00	6.35E-07
370671.00	3754200.00	0.00E+00	5.23E-03	0.00E+00	3.04E-06	0.00E+00	6.77E-07
370691.00	3754200.00	0.00E+00	5.61E-03	0.00E+00	3.38E-06	0.00E+00	7.25E-07
370711.00	3754200.00	0.00E+00	6.03E-03	0.00E+00	3.79E-06	0.00E+00	7.81E-07
370731.00	3754200.00	0.00E+00	6.48E-03	0.00E+00	4.32E-06	0.00E+00	8.45E-07
370751.00	3754200.00	0.00E+00	6.98E-03	0.00E+00	4.96E-06	0.00E+00	9.12E-07
370771.00	3754200.00	0.00E+00	7.54E-03	0.00E+00	5.73E-06	0.00E+00	9.86E-07
370791.00	3754200.00	0.00E+00	8.19E-03	0.00E+00	6.73E-06	0.00E+00	1.07E-06
370811.00	3754200.00	0.00E+00	8.94E-03	0.00E+00	8.04E-06	0.00E+00	1.16E-06
370831.00	3754200.00	0.00E+00	9.81E-03	0.00E+00	9.84E-06	0.00E+00	1.27E-06
370851.00	3754200.00	0.00E+00	1.09E-02	0.00E+00	1.25E-05	0.00E+00	1.40E-06
370871.00	3754200.00	0.00E+00	1.21E-02	0.00E+00	1.66E-05	0.00E+00	1.54E-06
370891.00	3754200.00	0.00E+00	1.36E-02	0.00E+00	2.34E-05	0.00E+00	1.71E-06
370911.00	3754200.00	0.00E+00	1.53E-02	0.00E+00	3.68E-05	0.00E+00	1.91E-06
370931.00	3754200.00	0.00E+00	1.73E-02	0.00E+00	7.00E-05	0.00E+00	2.14E-06
370951.00	3754200.00	0.00E+00	1.98E-02	0.00E+00	4.88E-05	0.00E+00	2.41E-06
370971.00	3754200.00	0.00E+00	2.30E-02	0.00E+00	8.36E-05	0.00E+00	2.74E-06
370991.00	3754200.00	0.00E+00	2.71E-02	0.00E+00	5.18E-05	0.00E+00	3.10E-06
371011.00	3754200.00	0.00E+00	3.20E-02	0.00E+00	3.82E-05	0.00E+00	3.55E-06
371031.00	3754200.00	0.00E+00	3.83E-02	0.00E+00	3.14E-05	0.00E+00	4.13E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371111.00	3754180.00	0.00E+00	5.71E-05	0.00E+00	1.63E-08	0.00E+00	6.08E-09
371131.00	3754180.00	0.00E+00	7.99E-05	0.00E+00	1.61E-08	0.00E+00	7.71E-09
371151.00	3754180.00	0.00E+00	1.15E-04	0.00E+00	1.62E-08	0.00E+00	9.80E-09
371171.00	3754180.00	0.00E+00	1.44E-04	0.00E+00	1.63E-08	0.00E+00	1.22E-08
371271.00	3754180.00	0.00E+00	2.12E-04	0.00E+00	1.56E-08	0.00E+00	2.20E-08
371291.00	3754180.00	0.00E+00	1.77E-04	0.00E+00	1.53E-08	0.00E+00	2.35E-08
371311.00	3754180.00	0.00E+00	1.33E-04	0.00E+00	1.50E-08	0.00E+00	2.46E-08
371411.00	3754180.00	0.00E+00	4.23E-05	0.00E+00	1.18E-08	0.00E+00	2.23E-08
371431.00	3754180.00	0.00E+00	3.57E-05	0.00E+00	1.11E-08	0.00E+00	2.10E-08
371451.00	3754180.00	0.00E+00	3.05E-05	0.00E+00	1.02E-08	0.00E+00	1.94E-08
371471.00	3754180.00	0.00E+00	2.63E-05	0.00E+00	9.40E-09	0.00E+00	1.78E-08
371491.00	3754180.00	0.00E+00	2.30E-05	0.00E+00	8.53E-09	0.00E+00	1.60E-08
371511.00	3754180.00	0.00E+00	2.02E-05	0.00E+00	7.68E-09	0.00E+00	1.42E-08
371531.00	3754180.00	0.00E+00	1.79E-05	0.00E+00	6.87E-09	0.00E+00	1.25E-08
371551.00	3754180.00	0.00E+00	1.60E-05	0.00E+00	6.14E-09	0.00E+00	1.10E-08
371571.00	3754180.00	0.00E+00	1.44E-05	0.00E+00	5.49E-09	0.00E+00	9.61E-09
371591.00	3754180.00	0.00E+00	1.30E-05	0.00E+00	4.92E-09	0.00E+00	8.45E-09
371611.00	3754180.00	0.00E+00	1.18E-05	0.00E+00	4.42E-09	0.00E+00	7.42E-09
371631.00	3754180.00	0.00E+00	1.08E-05	0.00E+00	3.99E-09	0.00E+00	6.59E-09
371651.00	3754180.00	0.00E+00	9.86E-06	0.00E+00	3.62E-09	0.00E+00	5.87E-09
371671.00	3754180.00	0.00E+00	9.05E-06	0.00E+00	3.30E-09	0.00E+00	5.25E-09
371691.00	3754180.00	0.00E+00	8.34E-06	0.00E+00	3.01E-09	0.00E+00	4.72E-09
371711.00	3754180.00	0.00E+00	7.71E-06	0.00E+00	2.76E-09	0.00E+00	4.26E-09
371731.00	3754180.00	0.00E+00	7.14E-06	0.00E+00	2.54E-09	0.00E+00	3.86E-09
371751.00	3754180.00	0.00E+00	6.64E-06	0.00E+00	2.35E-09	0.00E+00	3.52E-09
371771.00	3754180.00	0.00E+00	6.18E-06	0.00E+00	2.17E-09	0.00E+00	3.21E-09
371791.00	3754180.00	0.00E+00	5.77E-06	0.00E+00	2.02E-09	0.00E+00	2.94E-09
371811.00	3754180.00	0.00E+00	5.40E-06	0.00E+00	1.88E-09	0.00E+00	2.70E-09
371831.00	3754180.00	0.00E+00	5.06E-06	0.00E+00	1.76E-09	0.00E+00	2.49E-09
370571.00	3754200.00	0.00E+00	2.30E-06	0.00E+00	1.17E-09	0.00E+00	3.07E-10
370591.00	3754200.00	0.00E+00	2.44E-06	0.00E+00	1.27E-09	0.00E+00	3.25E-10
370611.00	3754200.00	0.00E+00	2.60E-06	0.00E+00	1.38E-09	0.00E+00	3.43E-10
370631.00	3754200.00	0.00E+00	2.78E-06	0.00E+00	1.51E-09	0.00E+00	3.62E-10
370651.00	3754200.00	0.00E+00	2.96E-06	0.00E+00	1.67E-09	0.00E+00	3.84E-10
370671.00	3754200.00	0.00E+00	3.16E-06	0.00E+00	1.84E-09	0.00E+00	4.10E-10
370691.00	3754200.00	0.00E+00	3.39E-06	0.00E+00	2.05E-09	0.00E+00	4.39E-10
370711.00	3754200.00	0.00E+00	3.65E-06	0.00E+00	2.29E-09	0.00E+00	4.73E-10
370731.00	3754200.00	0.00E+00	3.92E-06	0.00E+00	2.62E-09	0.00E+00	5.11E-10
370751.00	3754200.00	0.00E+00	4.23E-06	0.00E+00	3.00E-09	0.00E+00	5.52E-10
370771.00	3754200.00	0.00E+00	4.56E-06	0.00E+00	3.47E-09	0.00E+00	5.96E-10
370791.00	3754200.00	0.00E+00	4.95E-06	0.00E+00	4.07E-09	0.00E+00	6.47E-10
370811.00	3754200.00	0.00E+00	5.41E-06	0.00E+00	4.86E-09	0.00E+00	7.04E-10
370831.00	3754200.00	0.00E+00	5.94E-06	0.00E+00	5.95E-09	0.00E+00	7.70E-10
370851.00	3754200.00	0.00E+00	6.57E-06	0.00E+00	7.54E-09	0.00E+00	8.46E-10
370871.00	3754200.00	0.00E+00	7.33E-06	0.00E+00	1.00E-08	0.00E+00	9.34E-10
370891.00	3754200.00	0.00E+00	8.23E-06	0.00E+00	1.42E-08	0.00E+00	1.04E-09
370911.00	3754200.00	0.00E+00	9.25E-06	0.00E+00	2.23E-08	0.00E+00	1.15E-09
370931.00	3754200.00	0.00E+00	1.05E-05	0.00E+00	4.23E-08	0.00E+00	1.29E-09
370951.00	3754200.00	0.00E+00	1.20E-05	0.00E+00	2.95E-08	0.00E+00	1.46E-09
370971.00	3754200.00	0.00E+00	1.39E-05	0.00E+00	5.06E-08	0.00E+00	1.66E-09
370991.00	3754200.00	0.00E+00	1.64E-05	0.00E+00	3.14E-08	0.00E+00	1.87E-09
371011.00	3754200.00	0.00E+00	1.93E-05	0.00E+00	2.31E-08	0.00E+00	2.15E-09
371031.00	3754200.00	0.00E+00	2.32E-05	0.00E+00	1.90E-08	0.00E+00	2.50E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754200.00	0.00E+00	4.68E-02	0.00E+00	2.71E-05	0.00E+00	4.86E-06
371071.00	3754200.00	0.00E+00	5.84E-02	0.00E+00	2.43E-05	0.00E+00	5.76E-06
371091.00	3754200.00	0.00E+00	7.49E-02	0.00E+00	2.25E-05	0.00E+00	6.88E-06
371111.00	3754200.00	0.00E+00	1.00E-01	0.00E+00	2.14E-05	0.00E+00	8.29E-06
371131.00	3754200.00	0.00E+00	1.39E-01	0.00E+00	2.08E-05	0.00E+00	1.00E-05
371151.00	3754200.00	0.00E+00	1.98E-01	0.00E+00	2.04E-05	0.00E+00	1.20E-05
371171.00	3754200.00	0.00E+00	2.55E-01	0.00E+00	2.01E-05	0.00E+00	1.40E-05
371411.00	3754200.00	0.00E+00	8.00E-02	0.00E+00	1.45E-05	0.00E+00	2.37E-05
371431.00	3754200.00	0.00E+00	6.77E-02	0.00E+00	1.37E-05	0.00E+00	2.27E-05
371451.00	3754200.00	0.00E+00	5.80E-02	0.00E+00	1.30E-05	0.00E+00	2.18E-05
371471.00	3754200.00	0.00E+00	5.02E-02	0.00E+00	1.22E-05	0.00E+00	2.08E-05
371491.00	3754200.00	0.00E+00	4.38E-02	0.00E+00	1.15E-05	0.00E+00	1.95E-05
371511.00	3754200.00	0.00E+00	3.85E-02	0.00E+00	1.07E-05	0.00E+00	1.82E-05
371531.00	3754200.00	0.00E+00	3.41E-02	0.00E+00	9.86E-06	0.00E+00	1.67E-05
371551.00	3754200.00	0.00E+00	3.04E-02	0.00E+00	9.07E-06	0.00E+00	1.52E-05
371571.00	3754200.00	0.00E+00	2.72E-02	0.00E+00	8.32E-06	0.00E+00	1.38E-05
371591.00	3754200.00	0.00E+00	2.46E-02	0.00E+00	7.61E-06	0.00E+00	1.25E-05
371611.00	3754200.00	0.00E+00	2.23E-02	0.00E+00	6.96E-06	0.00E+00	1.12E-05
371631.00	3754200.00	0.00E+00	2.02E-02	0.00E+00	6.37E-06	0.00E+00	1.01E-05
371651.00	3754200.00	0.00E+00	1.85E-02	0.00E+00	5.85E-06	0.00E+00	9.18E-06
371671.00	3754200.00	0.00E+00	1.69E-02	0.00E+00	5.37E-06	0.00E+00	8.32E-06
371691.00	3754200.00	0.00E+00	1.56E-02	0.00E+00	4.95E-06	0.00E+00	7.56E-06
371711.00	3754200.00	0.00E+00	1.43E-02	0.00E+00	4.57E-06	0.00E+00	6.88E-06
371731.00	3754200.00	0.00E+00	1.33E-02	0.00E+00	4.24E-06	0.00E+00	6.29E-06
371751.00	3754200.00	0.00E+00	1.23E-02	0.00E+00	3.93E-06	0.00E+00	5.77E-06
371771.00	3754200.00	0.00E+00	1.14E-02	0.00E+00	3.66E-06	0.00E+00	5.29E-06
371791.00	3754200.00	0.00E+00	1.06E-02	0.00E+00	3.41E-06	0.00E+00	4.87E-06
371811.00	3754200.00	0.00E+00	9.93E-03	0.00E+00	3.18E-06	0.00E+00	4.49E-06
371831.00	3754200.00	0.00E+00	9.30E-03	0.00E+00	2.98E-06	0.00E+00	4.15E-06
370571.00	3754220.00	0.00E+00	3.83E-03	0.00E+00	1.97E-06	0.00E+00	5.03E-07
370591.00	3754220.00	0.00E+00	4.07E-03	0.00E+00	2.14E-06	0.00E+00	5.32E-07
370611.00	3754220.00	0.00E+00	4.34E-03	0.00E+00	2.34E-06	0.00E+00	5.64E-07
370631.00	3754220.00	0.00E+00	4.64E-03	0.00E+00	2.55E-06	0.00E+00	5.95E-07
370651.00	3754220.00	0.00E+00	4.95E-03	0.00E+00	2.81E-06	0.00E+00	6.30E-07
370671.00	3754220.00	0.00E+00	5.30E-03	0.00E+00	3.11E-06	0.00E+00	6.71E-07
370691.00	3754220.00	0.00E+00	5.69E-03	0.00E+00	3.46E-06	0.00E+00	7.18E-07
370711.00	3754220.00	0.00E+00	6.11E-03	0.00E+00	3.89E-06	0.00E+00	7.71E-07
370731.00	3754220.00	0.00E+00	6.58E-03	0.00E+00	4.44E-06	0.00E+00	8.32E-07
370751.00	3754220.00	0.00E+00	7.09E-03	0.00E+00	5.10E-06	0.00E+00	8.98E-07
370771.00	3754220.00	0.00E+00	7.67E-03	0.00E+00	5.90E-06	0.00E+00	9.69E-07
370791.00	3754220.00	0.00E+00	8.34E-03	0.00E+00	6.94E-06	0.00E+00	1.05E-06
370811.00	3754220.00	0.00E+00	9.10E-03	0.00E+00	8.29E-06	0.00E+00	1.14E-06
370831.00	3754220.00	0.00E+00	1.00E-02	0.00E+00	1.02E-05	0.00E+00	1.24E-06
370851.00	3754220.00	0.00E+00	1.11E-02	0.00E+00	1.29E-05	0.00E+00	1.36E-06
370871.00	3754220.00	0.00E+00	1.24E-02	0.00E+00	1.71E-05	0.00E+00	1.50E-06
370891.00	3754220.00	0.00E+00	1.39E-02	0.00E+00	2.44E-05	0.00E+00	1.65E-06
370911.00	3754220.00	0.00E+00	1.56E-02	0.00E+00	3.91E-05	0.00E+00	1.84E-06
370931.00	3754220.00	0.00E+00	1.77E-02	0.00E+00	7.68E-05	0.00E+00	2.05E-06
370951.00	3754220.00	0.00E+00	2.03E-02	0.00E+00	5.30E-05	0.00E+00	2.30E-06
370971.00	3754220.00	0.00E+00	2.36E-02	0.00E+00	7.78E-05	0.00E+00	2.58E-06
370991.00	3754220.00	0.00E+00	2.78E-02	0.00E+00	4.85E-05	0.00E+00	2.89E-06
371011.00	3754220.00	0.00E+00	3.29E-02	0.00E+00	3.60E-05	0.00E+00	3.28E-06
371031.00	3754220.00	0.00E+00	3.95E-02	0.00E+00	2.91E-05	0.00E+00	3.77E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371051.00	3754200.00	0.00E+00	2.83E-05	0.00E+00	1.64E-08	0.00E+00	2.94E-09
371071.00	3754200.00	0.00E+00	3.53E-05	0.00E+00	1.47E-08	0.00E+00	3.48E-09
371091.00	3754200.00	0.00E+00	4.53E-05	0.00E+00	1.36E-08	0.00E+00	4.16E-09
371111.00	3754200.00	0.00E+00	6.05E-05	0.00E+00	1.30E-08	0.00E+00	5.02E-09
371131.00	3754200.00	0.00E+00	8.39E-05	0.00E+00	1.26E-08	0.00E+00	6.06E-09
371151.00	3754200.00	0.00E+00	1.20E-04	0.00E+00	1.24E-08	0.00E+00	7.25E-09
371171.00	3754200.00	0.00E+00	1.54E-04	0.00E+00	1.22E-08	0.00E+00	8.46E-09
371411.00	3754200.00	0.00E+00	4.84E-05	0.00E+00	8.79E-09	0.00E+00	1.44E-08
371431.00	3754200.00	0.00E+00	4.10E-05	0.00E+00	8.29E-09	0.00E+00	1.37E-08
371451.00	3754200.00	0.00E+00	3.51E-05	0.00E+00	7.85E-09	0.00E+00	1.32E-08
371471.00	3754200.00	0.00E+00	3.03E-05	0.00E+00	7.40E-09	0.00E+00	1.26E-08
371491.00	3754200.00	0.00E+00	2.65E-05	0.00E+00	6.93E-09	0.00E+00	1.18E-08
371511.00	3754200.00	0.00E+00	2.33E-05	0.00E+00	6.45E-09	0.00E+00	1.10E-08
371531.00	3754200.00	0.00E+00	2.06E-05	0.00E+00	5.97E-09	0.00E+00	1.01E-08
371551.00	3754200.00	0.00E+00	1.84E-05	0.00E+00	5.49E-09	0.00E+00	9.22E-09
371571.00	3754200.00	0.00E+00	1.65E-05	0.00E+00	5.03E-09	0.00E+00	8.36E-09
371591.00	3754200.00	0.00E+00	1.49E-05	0.00E+00	4.61E-09	0.00E+00	7.56E-09
371611.00	3754200.00	0.00E+00	1.35E-05	0.00E+00	4.21E-09	0.00E+00	6.80E-09
371631.00	3754200.00	0.00E+00	1.22E-05	0.00E+00	3.85E-09	0.00E+00	6.14E-09
371651.00	3754200.00	0.00E+00	1.12E-05	0.00E+00	3.54E-09	0.00E+00	5.55E-09
371671.00	3754200.00	0.00E+00	1.02E-05	0.00E+00	3.25E-09	0.00E+00	5.03E-09
371691.00	3754200.00	0.00E+00	9.41E-06	0.00E+00	3.00E-09	0.00E+00	4.57E-09
371711.00	3754200.00	0.00E+00	8.68E-06	0.00E+00	2.77E-09	0.00E+00	4.17E-09
371731.00	3754200.00	0.00E+00	8.03E-06	0.00E+00	2.56E-09	0.00E+00	3.81E-09
371751.00	3754200.00	0.00E+00	7.44E-06	0.00E+00	2.38E-09	0.00E+00	3.49E-09
371771.00	3754200.00	0.00E+00	6.91E-06	0.00E+00	2.21E-09	0.00E+00	3.20E-09
371791.00	3754200.00	0.00E+00	6.44E-06	0.00E+00	2.06E-09	0.00E+00	2.94E-09
371811.00	3754200.00	0.00E+00	6.01E-06	0.00E+00	1.93E-09	0.00E+00	2.72E-09
371831.00	3754200.00	0.00E+00	5.62E-06	0.00E+00	1.80E-09	0.00E+00	2.51E-09
370571.00	3754220.00	0.00E+00	2.32E-06	0.00E+00	1.19E-09	0.00E+00	3.05E-10
370591.00	3754220.00	0.00E+00	2.46E-06	0.00E+00	1.30E-09	0.00E+00	3.22E-10
370611.00	3754220.00	0.00E+00	2.63E-06	0.00E+00	1.42E-09	0.00E+00	3.41E-10
370631.00	3754220.00	0.00E+00	2.81E-06	0.00E+00	1.54E-09	0.00E+00	3.60E-10
370651.00	3754220.00	0.00E+00	3.00E-06	0.00E+00	1.70E-09	0.00E+00	3.81E-10
370671.00	3754220.00	0.00E+00	3.21E-06	0.00E+00	1.88E-09	0.00E+00	4.06E-10
370691.00	3754220.00	0.00E+00	3.44E-06	0.00E+00	2.09E-09	0.00E+00	4.34E-10
370711.00	3754220.00	0.00E+00	3.70E-06	0.00E+00	2.35E-09	0.00E+00	4.66E-10
370731.00	3754220.00	0.00E+00	3.98E-06	0.00E+00	2.68E-09	0.00E+00	5.03E-10
370751.00	3754220.00	0.00E+00	4.29E-06	0.00E+00	3.08E-09	0.00E+00	5.43E-10
370771.00	3754220.00	0.00E+00	4.64E-06	0.00E+00	3.57E-09	0.00E+00	5.86E-10
370791.00	3754220.00	0.00E+00	5.05E-06	0.00E+00	4.20E-09	0.00E+00	6.35E-10
370811.00	3754220.00	0.00E+00	5.51E-06	0.00E+00	5.02E-09	0.00E+00	6.89E-10
370831.00	3754220.00	0.00E+00	6.05E-06	0.00E+00	6.15E-09	0.00E+00	7.52E-10
370851.00	3754220.00	0.00E+00	6.70E-06	0.00E+00	7.80E-09	0.00E+00	8.24E-10
370871.00	3754220.00	0.00E+00	7.47E-06	0.00E+00	1.04E-08	0.00E+00	9.06E-10
370891.00	3754220.00	0.00E+00	8.39E-06	0.00E+00	1.48E-08	0.00E+00	1.00E-09
370911.00	3754220.00	0.00E+00	9.46E-06	0.00E+00	2.36E-08	0.00E+00	1.11E-09
370931.00	3754220.00	0.00E+00	1.07E-05	0.00E+00	4.65E-08	0.00E+00	1.24E-09
370951.00	3754220.00	0.00E+00	1.23E-05	0.00E+00	3.21E-08	0.00E+00	1.39E-09
370971.00	3754220.00	0.00E+00	1.43E-05	0.00E+00	4.71E-08	0.00E+00	1.56E-09
370991.00	3754220.00	0.00E+00	1.68E-05	0.00E+00	2.94E-08	0.00E+00	1.75E-09
371011.00	3754220.00	0.00E+00	1.99E-05	0.00E+00	2.18E-08	0.00E+00	1.98E-09
371031.00	3754220.00	0.00E+00	2.39E-05	0.00E+00	1.76E-08	0.00E+00	2.28E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754220.00	0.00E+00	4.83E-02	0.00E+00	2.47E-05	0.00E+00	4.35E-06
371071.00	3754220.00	0.00E+00	6.02E-02	0.00E+00	2.17E-05	0.00E+00	5.04E-06
371091.00	3754220.00	0.00E+00	7.73E-02	0.00E+00	1.97E-05	0.00E+00	5.86E-06
371111.00	3754220.00	0.00E+00	1.03E-01	0.00E+00	1.83E-05	0.00E+00	6.81E-06
371131.00	3754220.00	0.00E+00	1.42E-01	0.00E+00	1.75E-05	0.00E+00	7.94E-06
371151.00	3754220.00	0.00E+00	2.00E-01	0.00E+00	1.69E-05	0.00E+00	9.20E-06
371171.00	3754220.00	0.00E+00	2.57E-01	0.00E+00	1.63E-05	0.00E+00	1.04E-05
371411.00	3754220.00	0.00E+00	8.78E-02	0.00E+00	1.13E-05	0.00E+00	1.58E-05
371431.00	3754220.00	0.00E+00	7.47E-02	0.00E+00	1.08E-05	0.00E+00	1.54E-05
371451.00	3754220.00	0.00E+00	6.42E-02	0.00E+00	1.04E-05	0.00E+00	1.53E-05
371471.00	3754220.00	0.00E+00	5.57E-02	0.00E+00	9.89E-06	0.00E+00	1.48E-05
371491.00	3754220.00	0.00E+00	4.87E-02	0.00E+00	9.39E-06	0.00E+00	1.42E-05
371511.00	3754220.00	0.00E+00	4.29E-02	0.00E+00	8.91E-06	0.00E+00	1.37E-05
371531.00	3754220.00	0.00E+00	3.80E-02	0.00E+00	8.43E-06	0.00E+00	1.30E-05
371551.00	3754220.00	0.00E+00	3.39E-02	0.00E+00	7.93E-06	0.00E+00	1.23E-05
371571.00	3754220.00	0.00E+00	3.04E-02	0.00E+00	7.42E-06	0.00E+00	1.15E-05
371591.00	3754220.00	0.00E+00	2.73E-02	0.00E+00	6.93E-06	0.00E+00	1.07E-05
371611.00	3754220.00	0.00E+00	2.47E-02	0.00E+00	6.45E-06	0.00E+00	9.86E-06
371631.00	3754220.00	0.00E+00	2.25E-02	0.00E+00	6.00E-06	0.00E+00	9.09E-06
371651.00	3754220.00	0.00E+00	2.05E-02	0.00E+00	5.57E-06	0.00E+00	8.36E-06
371671.00	3754220.00	0.00E+00	1.88E-02	0.00E+00	5.18E-06	0.00E+00	7.69E-06
371691.00	3754220.00	0.00E+00	1.72E-02	0.00E+00	4.81E-06	0.00E+00	7.07E-06
371711.00	3754220.00	0.00E+00	1.59E-02	0.00E+00	4.48E-06	0.00E+00	6.52E-06
371731.00	3754220.00	0.00E+00	1.46E-02	0.00E+00	4.18E-06	0.00E+00	6.01E-06
371751.00	3754220.00	0.00E+00	1.36E-02	0.00E+00	3.91E-06	0.00E+00	5.56E-06
371771.00	3754220.00	0.00E+00	1.26E-02	0.00E+00	3.65E-06	0.00E+00	5.14E-06
371791.00	3754220.00	0.00E+00	1.17E-02	0.00E+00	3.42E-06	0.00E+00	4.76E-06
371811.00	3754220.00	0.00E+00	1.09E-02	0.00E+00	3.21E-06	0.00E+00	4.41E-06
371831.00	3754220.00	0.00E+00	1.02E-02	0.00E+00	3.02E-06	0.00E+00	4.11E-06
370571.00	3754240.00	0.00E+00	3.85E-03	0.00E+00	2.00E-06	0.00E+00	4.98E-07
370591.00	3754240.00	0.00E+00	4.09E-03	0.00E+00	2.18E-06	0.00E+00	5.26E-07
370611.00	3754240.00	0.00E+00	4.37E-03	0.00E+00	2.38E-06	0.00E+00	5.58E-07
370631.00	3754240.00	0.00E+00	4.66E-03	0.00E+00	2.61E-06	0.00E+00	5.91E-07
370651.00	3754240.00	0.00E+00	5.00E-03	0.00E+00	2.86E-06	0.00E+00	6.23E-07
370671.00	3754240.00	0.00E+00	5.35E-03	0.00E+00	3.17E-06	0.00E+00	6.63E-07
370691.00	3754240.00	0.00E+00	5.73E-03	0.00E+00	3.53E-06	0.00E+00	7.07E-07
370711.00	3754240.00	0.00E+00	6.16E-03	0.00E+00	3.98E-06	0.00E+00	7.58E-07
370731.00	3754240.00	0.00E+00	6.64E-03	0.00E+00	4.53E-06	0.00E+00	8.16E-07
370751.00	3754240.00	0.00E+00	7.15E-03	0.00E+00	5.21E-06	0.00E+00	8.79E-07
370771.00	3754240.00	0.00E+00	7.74E-03	0.00E+00	6.03E-06	0.00E+00	9.47E-07
370791.00	3754240.00	0.00E+00	8.42E-03	0.00E+00	7.09E-06	0.00E+00	1.02E-06
370811.00	3754240.00	0.00E+00	9.19E-03	0.00E+00	8.48E-06	0.00E+00	1.11E-06
370831.00	3754240.00	0.00E+00	1.01E-02	0.00E+00	1.04E-05	0.00E+00	1.21E-06
370851.00	3754240.00	0.00E+00	1.12E-02	0.00E+00	1.32E-05	0.00E+00	1.32E-06
370871.00	3754240.00	0.00E+00	1.25E-02	0.00E+00	1.77E-05	0.00E+00	1.44E-06
370891.00	3754240.00	0.00E+00	1.40E-02	0.00E+00	2.53E-05	0.00E+00	1.59E-06
370911.00	3754240.00	0.00E+00	1.58E-02	0.00E+00	4.14E-05	0.00E+00	1.75E-06
370931.00	3754240.00	0.00E+00	1.80E-02	0.00E+00	6.15E-05	0.00E+00	1.94E-06
370951.00	3754240.00	0.00E+00	2.05E-02	0.00E+00	4.60E-05	0.00E+00	2.16E-06
370971.00	3754240.00	0.00E+00	2.39E-02	0.00E+00	7.31E-05	0.00E+00	2.41E-06
370991.00	3754240.00	0.00E+00	2.80E-02	0.00E+00	4.74E-05	0.00E+00	2.69E-06
371011.00	3754240.00	0.00E+00	3.32E-02	0.00E+00	3.52E-05	0.00E+00	3.03E-06
371031.00	3754240.00	0.00E+00	3.99E-02	0.00E+00	2.81E-05	0.00E+00	3.43E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371051.00	3754220.00	0.00E+00	2.92E-05	0.00E+00	1.50E-08	0.00E+00	2.63E-09
371071.00	3754220.00	0.00E+00	3.64E-05	0.00E+00	1.32E-08	0.00E+00	3.05E-09
371091.00	3754220.00	0.00E+00	4.68E-05	0.00E+00	1.19E-08	0.00E+00	3.55E-09
371111.00	3754220.00	0.00E+00	6.21E-05	0.00E+00	1.11E-08	0.00E+00	4.12E-09
371131.00	3754220.00	0.00E+00	8.62E-05	0.00E+00	1.06E-08	0.00E+00	4.81E-09
371151.00	3754220.00	0.00E+00	1.21E-04	0.00E+00	1.02E-08	0.00E+00	5.57E-09
371171.00	3754220.00	0.00E+00	1.56E-04	0.00E+00	9.88E-09	0.00E+00	6.28E-09
371411.00	3754220.00	0.00E+00	5.31E-05	0.00E+00	6.85E-09	0.00E+00	9.56E-09
371431.00	3754220.00	0.00E+00	4.52E-05	0.00E+00	6.53E-09	0.00E+00	9.34E-09
371451.00	3754220.00	0.00E+00	3.89E-05	0.00E+00	6.28E-09	0.00E+00	9.23E-09
371471.00	3754220.00	0.00E+00	3.37E-05	0.00E+00	5.98E-09	0.00E+00	8.96E-09
371491.00	3754220.00	0.00E+00	2.95E-05	0.00E+00	5.68E-09	0.00E+00	8.62E-09
371511.00	3754220.00	0.00E+00	2.59E-05	0.00E+00	5.39E-09	0.00E+00	8.28E-09
371531.00	3754220.00	0.00E+00	2.30E-05	0.00E+00	5.10E-09	0.00E+00	7.89E-09
371551.00	3754220.00	0.00E+00	2.05E-05	0.00E+00	4.80E-09	0.00E+00	7.44E-09
371571.00	3754220.00	0.00E+00	1.84E-05	0.00E+00	4.49E-09	0.00E+00	6.95E-09
371591.00	3754220.00	0.00E+00	1.65E-05	0.00E+00	4.19E-09	0.00E+00	6.45E-09
371611.00	3754220.00	0.00E+00	1.50E-05	0.00E+00	3.90E-09	0.00E+00	5.97E-09
371631.00	3754220.00	0.00E+00	1.36E-05	0.00E+00	3.63E-09	0.00E+00	5.50E-09
371651.00	3754220.00	0.00E+00	1.24E-05	0.00E+00	3.37E-09	0.00E+00	5.06E-09
371671.00	3754220.00	0.00E+00	1.14E-05	0.00E+00	3.13E-09	0.00E+00	4.65E-09
371691.00	3754220.00	0.00E+00	1.04E-05	0.00E+00	2.91E-09	0.00E+00	4.28E-09
371711.00	3754220.00	0.00E+00	9.60E-06	0.00E+00	2.71E-09	0.00E+00	3.94E-09
371731.00	3754220.00	0.00E+00	8.86E-06	0.00E+00	2.53E-09	0.00E+00	3.64E-09
371751.00	3754220.00	0.00E+00	8.20E-06	0.00E+00	2.36E-09	0.00E+00	3.36E-09
371771.00	3754220.00	0.00E+00	7.61E-06	0.00E+00	2.21E-09	0.00E+00	3.11E-09
371791.00	3754220.00	0.00E+00	7.08E-06	0.00E+00	2.07E-09	0.00E+00	2.88E-09
371811.00	3754220.00	0.00E+00	6.60E-06	0.00E+00	1.94E-09	0.00E+00	2.67E-09
371831.00	3754220.00	0.00E+00	6.17E-06	0.00E+00	1.83E-09	0.00E+00	2.48E-09
370571.00	3754240.00	0.00E+00	2.33E-06	0.00E+00	1.21E-09	0.00E+00	3.01E-10
370591.00	3754240.00	0.00E+00	2.47E-06	0.00E+00	1.32E-09	0.00E+00	3.18E-10
370611.00	3754240.00	0.00E+00	2.64E-06	0.00E+00	1.44E-09	0.00E+00	3.37E-10
370631.00	3754240.00	0.00E+00	2.82E-06	0.00E+00	1.58E-09	0.00E+00	3.58E-10
370651.00	3754240.00	0.00E+00	3.02E-06	0.00E+00	1.73E-09	0.00E+00	3.77E-10
370671.00	3754240.00	0.00E+00	3.23E-06	0.00E+00	1.92E-09	0.00E+00	4.01E-10
370691.00	3754240.00	0.00E+00	3.47E-06	0.00E+00	2.14E-09	0.00E+00	4.28E-10
370711.00	3754240.00	0.00E+00	3.73E-06	0.00E+00	2.41E-09	0.00E+00	4.58E-10
370731.00	3754240.00	0.00E+00	4.01E-06	0.00E+00	2.74E-09	0.00E+00	4.94E-10
370751.00	3754240.00	0.00E+00	4.32E-06	0.00E+00	3.15E-09	0.00E+00	5.32E-10
370771.00	3754240.00	0.00E+00	4.68E-06	0.00E+00	3.65E-09	0.00E+00	5.73E-10
370791.00	3754240.00	0.00E+00	5.09E-06	0.00E+00	4.29E-09	0.00E+00	6.19E-10
370811.00	3754240.00	0.00E+00	5.56E-06	0.00E+00	5.13E-09	0.00E+00	6.71E-10
370831.00	3754240.00	0.00E+00	6.12E-06	0.00E+00	6.30E-09	0.00E+00	7.30E-10
370851.00	3754240.00	0.00E+00	6.79E-06	0.00E+00	8.01E-09	0.00E+00	7.96E-10
370871.00	3754240.00	0.00E+00	7.58E-06	0.00E+00	1.07E-08	0.00E+00	8.73E-10
370891.00	3754240.00	0.00E+00	8.48E-06	0.00E+00	1.53E-08	0.00E+00	9.60E-10
370911.00	3754240.00	0.00E+00	9.57E-06	0.00E+00	2.50E-08	0.00E+00	1.06E-09
370931.00	3754240.00	0.00E+00	1.09E-05	0.00E+00	3.72E-08	0.00E+00	1.17E-09
370951.00	3754240.00	0.00E+00	1.24E-05	0.00E+00	2.78E-08	0.00E+00	1.31E-09
370971.00	3754240.00	0.00E+00	1.44E-05	0.00E+00	4.42E-08	0.00E+00	1.46E-09
370991.00	3754240.00	0.00E+00	1.70E-05	0.00E+00	2.87E-08	0.00E+00	1.63E-09
371011.00	3754240.00	0.00E+00	2.01E-05	0.00E+00	2.13E-08	0.00E+00	1.83E-09
371031.00	3754240.00	0.00E+00	2.42E-05	0.00E+00	1.70E-08	0.00E+00	2.08E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754240.00	0.00E+00	4.89E-02	0.00E+00	2.33E-05	0.00E+00	3.87E-06
371071.00	3754240.00	0.00E+00	6.08E-02	0.00E+00	2.02E-05	0.00E+00	4.38E-06
371091.00	3754240.00	0.00E+00	7.80E-02	0.00E+00	1.80E-05	0.00E+00	4.98E-06
371111.00	3754240.00	0.00E+00	1.03E-01	0.00E+00	1.64E-05	0.00E+00	5.63E-06
371131.00	3754240.00	0.00E+00	1.40E-01	0.00E+00	1.57E-05	0.00E+00	6.53E-06
371151.00	3754240.00	0.00E+00	2.00E-01	0.00E+00	1.47E-05	0.00E+00	7.24E-06
371171.00	3754240.00	0.00E+00	2.61E-01	0.00E+00	1.39E-05	0.00E+00	7.92E-06
371411.00	3754240.00	0.00E+00	9.31E-02	0.00E+00	9.23E-06	0.00E+00	1.10E-05
371431.00	3754240.00	0.00E+00	7.97E-02	0.00E+00	8.90E-06	0.00E+00	1.10E-05
371451.00	3754240.00	0.00E+00	6.89E-02	0.00E+00	8.55E-06	0.00E+00	1.09E-05
371471.00	3754240.00	0.00E+00	6.00E-02	0.00E+00	8.17E-06	0.00E+00	1.06E-05
371491.00	3754240.00	0.00E+00	5.26E-02	0.00E+00	7.83E-06	0.00E+00	1.04E-05
371511.00	3754240.00	0.00E+00	4.64E-02	0.00E+00	7.52E-06	0.00E+00	1.02E-05
371531.00	3754240.00	0.00E+00	4.12E-02	0.00E+00	7.21E-06	0.00E+00	9.99E-06
371551.00	3754240.00	0.00E+00	3.68E-02	0.00E+00	6.88E-06	0.00E+00	9.64E-06
371571.00	3754240.00	0.00E+00	3.30E-02	0.00E+00	6.55E-06	0.00E+00	9.26E-06
371591.00	3754240.00	0.00E+00	2.97E-02	0.00E+00	6.21E-06	0.00E+00	8.82E-06
371611.00	3754240.00	0.00E+00	2.69E-02	0.00E+00	5.88E-06	0.00E+00	8.38E-06
371631.00	3754240.00	0.00E+00	2.45E-02	0.00E+00	5.54E-06	0.00E+00	7.87E-06
371651.00	3754240.00	0.00E+00	2.23E-02	0.00E+00	5.21E-06	0.00E+00	7.37E-06
371671.00	3754240.00	0.00E+00	2.04E-02	0.00E+00	4.89E-06	0.00E+00	6.89E-06
371691.00	3754240.00	0.00E+00	1.87E-02	0.00E+00	4.60E-06	0.00E+00	6.43E-06
371711.00	3754240.00	0.00E+00	1.72E-02	0.00E+00	4.32E-06	0.00E+00	6.00E-06
371731.00	3754240.00	0.00E+00	1.59E-02	0.00E+00	4.06E-06	0.00E+00	5.59E-06
371751.00	3754240.00	0.00E+00	1.47E-02	0.00E+00	3.82E-06	0.00E+00	5.22E-06
371771.00	3754240.00	0.00E+00	1.36E-02	0.00E+00	3.59E-06	0.00E+00	4.86E-06
371791.00	3754240.00	0.00E+00	1.27E-02	0.00E+00	3.38E-06	0.00E+00	4.54E-06
371811.00	3754240.00	0.00E+00	1.18E-02	0.00E+00	3.18E-06	0.00E+00	4.24E-06
371831.00	3754240.00	0.00E+00	1.10E-02	0.00E+00	3.01E-06	0.00E+00	3.97E-06
370571.00	3754260.00	0.00E+00	3.85E-03	0.00E+00	2.02E-06	0.00E+00	4.91E-07
370591.00	3754260.00	0.00E+00	4.10E-03	0.00E+00	2.21E-06	0.00E+00	5.19E-07
370611.00	3754260.00	0.00E+00	4.37E-03	0.00E+00	2.42E-06	0.00E+00	5.49E-07
370631.00	3754260.00	0.00E+00	4.67E-03	0.00E+00	2.65E-06	0.00E+00	5.82E-07
370651.00	3754260.00	0.00E+00	5.00E-03	0.00E+00	2.92E-06	0.00E+00	6.15E-07
370671.00	3754260.00	0.00E+00	5.36E-03	0.00E+00	3.23E-06	0.00E+00	6.53E-07
370691.00	3754260.00	0.00E+00	5.75E-03	0.00E+00	3.60E-06	0.00E+00	6.95E-07
370711.00	3754260.00	0.00E+00	6.17E-03	0.00E+00	4.06E-06	0.00E+00	7.43E-07
370731.00	3754260.00	0.00E+00	6.64E-03	0.00E+00	4.62E-06	0.00E+00	7.98E-07
370751.00	3754260.00	0.00E+00	7.16E-03	0.00E+00	5.29E-06	0.00E+00	8.56E-07
370771.00	3754260.00	0.00E+00	7.76E-03	0.00E+00	6.13E-06	0.00E+00	9.20E-07
370791.00	3754260.00	0.00E+00	8.43E-03	0.00E+00	7.20E-06	0.00E+00	9.92E-07
370811.00	3754260.00	0.00E+00	9.20E-03	0.00E+00	8.60E-06	0.00E+00	1.07E-06
370831.00	3754260.00	0.00E+00	1.01E-02	0.00E+00	1.06E-05	0.00E+00	1.16E-06
370851.00	3754260.00	0.00E+00	1.12E-02	0.00E+00	1.34E-05	0.00E+00	1.26E-06
370871.00	3754260.00	0.00E+00	1.25E-02	0.00E+00	1.80E-05	0.00E+00	1.38E-06
370891.00	3754260.00	0.00E+00	1.40E-02	0.00E+00	2.60E-05	0.00E+00	1.51E-06
370911.00	3754260.00	0.00E+00	1.58E-02	0.00E+00	4.32E-05	0.00E+00	1.66E-06
370931.00	3754260.00	0.00E+00	1.79E-02	0.00E+00	6.30E-05	0.00E+00	1.83E-06
370951.00	3754260.00	0.00E+00	2.05E-02	0.00E+00	7.03E-05	0.00E+00	2.02E-06
370971.00	3754260.00	0.00E+00	2.37E-02	0.00E+00	7.05E-05	0.00E+00	2.25E-06
370991.00	3754260.00	0.00E+00	2.76E-02	0.00E+00	4.67E-05	0.00E+00	2.50E-06
371011.00	3754260.00	0.00E+00	3.27E-02	0.00E+00	3.45E-05	0.00E+00	2.79E-06
371031.00	3754260.00	0.00E+00	3.93E-02	0.00E+00	2.73E-05	0.00E+00	3.12E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371051.00	3754240.00	0.00E+00	2.96E-05	0.00E+00	1.41E-08	0.00E+00	2.34E-09
371071.00	3754240.00	0.00E+00	3.68E-05	0.00E+00	1.22E-08	0.00E+00	2.65E-09
371091.00	3754240.00	0.00E+00	4.72E-05	0.00E+00	1.09E-08	0.00E+00	3.01E-09
371111.00	3754240.00	0.00E+00	6.25E-05	0.00E+00	9.93E-09	0.00E+00	3.41E-09
371131.00	3754240.00	0.00E+00	8.46E-05	0.00E+00	9.48E-09	0.00E+00	3.95E-09
371151.00	3754240.00	0.00E+00	1.21E-04	0.00E+00	8.89E-09	0.00E+00	4.38E-09
371171.00	3754240.00	0.00E+00	1.58E-04	0.00E+00	8.44E-09	0.00E+00	4.79E-09
371411.00	3754240.00	0.00E+00	5.63E-05	0.00E+00	5.59E-09	0.00E+00	6.66E-09
371431.00	3754240.00	0.00E+00	4.82E-05	0.00E+00	5.38E-09	0.00E+00	6.64E-09
371451.00	3754240.00	0.00E+00	4.17E-05	0.00E+00	5.17E-09	0.00E+00	6.57E-09
371471.00	3754240.00	0.00E+00	3.63E-05	0.00E+00	4.94E-09	0.00E+00	6.42E-09
371491.00	3754240.00	0.00E+00	3.18E-05	0.00E+00	4.74E-09	0.00E+00	6.31E-09
371511.00	3754240.00	0.00E+00	2.81E-05	0.00E+00	4.55E-09	0.00E+00	6.19E-09
371531.00	3754240.00	0.00E+00	2.49E-05	0.00E+00	4.37E-09	0.00E+00	6.05E-09
371551.00	3754240.00	0.00E+00	2.22E-05	0.00E+00	4.16E-09	0.00E+00	5.83E-09
371571.00	3754240.00	0.00E+00	2.00E-05	0.00E+00	3.96E-09	0.00E+00	5.60E-09
371591.00	3754240.00	0.00E+00	1.80E-05	0.00E+00	3.76E-09	0.00E+00	5.34E-09
371611.00	3754240.00	0.00E+00	1.63E-05	0.00E+00	3.56E-09	0.00E+00	5.07E-09
371631.00	3754240.00	0.00E+00	1.48E-05	0.00E+00	3.35E-09	0.00E+00	4.76E-09
371651.00	3754240.00	0.00E+00	1.35E-05	0.00E+00	3.15E-09	0.00E+00	4.46E-09
371671.00	3754240.00	0.00E+00	1.23E-05	0.00E+00	2.96E-09	0.00E+00	4.17E-09
371691.00	3754240.00	0.00E+00	1.13E-05	0.00E+00	2.78E-09	0.00E+00	3.89E-09
371711.00	3754240.00	0.00E+00	1.04E-05	0.00E+00	2.61E-09	0.00E+00	3.63E-09
371731.00	3754240.00	0.00E+00	9.61E-06	0.00E+00	2.46E-09	0.00E+00	3.39E-09
371751.00	3754240.00	0.00E+00	8.89E-06	0.00E+00	2.31E-09	0.00E+00	3.16E-09
371771.00	3754240.00	0.00E+00	8.24E-06	0.00E+00	2.17E-09	0.00E+00	2.94E-09
371791.00	3754240.00	0.00E+00	7.66E-06	0.00E+00	2.05E-09	0.00E+00	2.75E-09
371811.00	3754240.00	0.00E+00	7.13E-06	0.00E+00	1.93E-09	0.00E+00	2.57E-09
371831.00	3754240.00	0.00E+00	6.66E-06	0.00E+00	1.82E-09	0.00E+00	2.40E-09
370571.00	3754260.00	0.00E+00	2.33E-06	0.00E+00	1.22E-09	0.00E+00	2.97E-10
370591.00	3754260.00	0.00E+00	2.48E-06	0.00E+00	1.33E-09	0.00E+00	3.14E-10
370611.00	3754260.00	0.00E+00	2.65E-06	0.00E+00	1.46E-09	0.00E+00	3.32E-10
370631.00	3754260.00	0.00E+00	2.83E-06	0.00E+00	1.61E-09	0.00E+00	3.52E-10
370651.00	3754260.00	0.00E+00	3.03E-06	0.00E+00	1.77E-09	0.00E+00	3.72E-10
370671.00	3754260.00	0.00E+00	3.24E-06	0.00E+00	1.96E-09	0.00E+00	3.95E-10
370691.00	3754260.00	0.00E+00	3.48E-06	0.00E+00	2.18E-09	0.00E+00	4.20E-10
370711.00	3754260.00	0.00E+00	3.73E-06	0.00E+00	2.46E-09	0.00E+00	4.50E-10
370731.00	3754260.00	0.00E+00	4.02E-06	0.00E+00	2.79E-09	0.00E+00	4.83E-10
370751.00	3754260.00	0.00E+00	4.34E-06	0.00E+00	3.20E-09	0.00E+00	5.18E-10
370771.00	3754260.00	0.00E+00	4.70E-06	0.00E+00	3.71E-09	0.00E+00	5.57E-10
370791.00	3754260.00	0.00E+00	5.10E-06	0.00E+00	4.36E-09	0.00E+00	6.00E-10
370811.00	3754260.00	0.00E+00	5.57E-06	0.00E+00	5.21E-09	0.00E+00	6.48E-10
370831.00	3754260.00	0.00E+00	6.13E-06	0.00E+00	6.39E-09	0.00E+00	7.03E-10
370851.00	3754260.00	0.00E+00	6.79E-06	0.00E+00	8.14E-09	0.00E+00	7.65E-10
370871.00	3754260.00	0.00E+00	7.58E-06	0.00E+00	1.09E-08	0.00E+00	8.35E-10
370891.00	3754260.00	0.00E+00	8.50E-06	0.00E+00	1.58E-08	0.00E+00	9.14E-10
370911.00	3754260.00	0.00E+00	9.58E-06	0.00E+00	2.61E-08	0.00E+00	1.00E-09
370931.00	3754260.00	0.00E+00	1.09E-05	0.00E+00	3.81E-08	0.00E+00	1.11E-09
370951.00	3754260.00	0.00E+00	1.24E-05	0.00E+00	4.25E-08	0.00E+00	1.22E-09
370971.00	3754260.00	0.00E+00	1.43E-05	0.00E+00	4.26E-08	0.00E+00	1.36E-09
370991.00	3754260.00	0.00E+00	1.67E-05	0.00E+00	2.83E-08	0.00E+00	1.51E-09
371011.00	3754260.00	0.00E+00	1.98E-05	0.00E+00	2.08E-08	0.00E+00	1.69E-09
371031.00	3754260.00	0.00E+00	2.38E-05	0.00E+00	1.65E-08	0.00E+00	1.88E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754260.00	0.00E+00	4.84E-02	0.00E+00	2.24E-05	0.00E+00	3.44E-06
371071.00	3754260.00	0.00E+00	6.02E-02	0.00E+00	1.91E-05	0.00E+00	3.81E-06
371091.00	3754260.00	0.00E+00	7.70E-02	0.00E+00	1.69E-05	0.00E+00	4.24E-06
371111.00	3754260.00	0.00E+00	1.02E-01	0.00E+00	1.52E-05	0.00E+00	4.70E-06
371131.00	3754260.00	0.00E+00	1.42E-01	0.00E+00	1.41E-05	0.00E+00	5.21E-06
371151.00	3754260.00	0.00E+00	2.02E-01	0.00E+00	1.32E-05	0.00E+00	5.75E-06
371171.00	3754260.00	0.00E+00	2.62E-01	0.00E+00	1.24E-05	0.00E+00	6.21E-06
371411.00	3754260.00	0.00E+00	9.62E-02	0.00E+00	7.76E-06	0.00E+00	7.91E-06
371431.00	3754260.00	0.00E+00	8.28E-02	0.00E+00	7.48E-06	0.00E+00	7.88E-06
371451.00	3754260.00	0.00E+00	7.19E-02	0.00E+00	7.20E-06	0.00E+00	7.84E-06
371471.00	3754260.00	0.00E+00	6.28E-02	0.00E+00	6.91E-06	0.00E+00	7.74E-06
371491.00	3754260.00	0.00E+00	5.53E-02	0.00E+00	6.68E-06	0.00E+00	7.72E-06
371511.00	3754260.00	0.00E+00	4.89E-02	0.00E+00	6.46E-06	0.00E+00	7.69E-06
371531.00	3754260.00	0.00E+00	4.35E-02	0.00E+00	6.24E-06	0.00E+00	7.65E-06
371551.00	3754260.00	0.00E+00	3.89E-02	0.00E+00	6.00E-06	0.00E+00	7.50E-06
371571.00	3754260.00	0.00E+00	3.50E-02	0.00E+00	5.77E-06	0.00E+00	7.35E-06
371591.00	3754260.00	0.00E+00	3.15E-02	0.00E+00	5.54E-06	0.00E+00	7.15E-06
371611.00	3754260.00	0.00E+00	2.86E-02	0.00E+00	5.32E-06	0.00E+00	6.96E-06
371631.00	3754260.00	0.00E+00	2.60E-02	0.00E+00	5.07E-06	0.00E+00	6.66E-06
371651.00	3754260.00	0.00E+00	2.38E-02	0.00E+00	4.81E-06	0.00E+00	6.34E-06
371671.00	3754260.00	0.00E+00	2.17E-02	0.00E+00	4.57E-06	0.00E+00	6.02E-06
371691.00	3754260.00	0.00E+00	1.99E-02	0.00E+00	4.33E-06	0.00E+00	5.70E-06
371711.00	3754260.00	0.00E+00	1.84E-02	0.00E+00	4.10E-06	0.00E+00	5.39E-06
371731.00	3754260.00	0.00E+00	1.69E-02	0.00E+00	3.88E-06	0.00E+00	5.08E-06
371751.00	3754260.00	0.00E+00	1.57E-02	0.00E+00	3.67E-06	0.00E+00	4.79E-06
371771.00	3754260.00	0.00E+00	1.45E-02	0.00E+00	3.48E-06	0.00E+00	4.51E-06
371791.00	3754260.00	0.00E+00	1.35E-02	0.00E+00	3.29E-06	0.00E+00	4.24E-06
371811.00	3754260.00	0.00E+00	1.26E-02	0.00E+00	3.12E-06	0.00E+00	3.99E-06
371831.00	3754260.00	0.00E+00	1.17E-02	0.00E+00	2.96E-06	0.00E+00	3.76E-06
370571.00	3754280.00	0.00E+00	3.86E-03	0.00E+00	2.04E-06	0.00E+00	4.83E-07
370591.00	3754280.00	0.00E+00	4.10E-03	0.00E+00	2.23E-06	0.00E+00	5.10E-07
370611.00	3754280.00	0.00E+00	4.37E-03	0.00E+00	2.44E-06	0.00E+00	5.39E-07
370631.00	3754280.00	0.00E+00	4.67E-03	0.00E+00	2.68E-06	0.00E+00	5.70E-07
370651.00	3754280.00	0.00E+00	4.98E-03	0.00E+00	2.96E-06	0.00E+00	6.04E-07
370671.00	3754280.00	0.00E+00	5.34E-03	0.00E+00	3.28E-06	0.00E+00	6.40E-07
370691.00	3754280.00	0.00E+00	5.72E-03	0.00E+00	3.66E-06	0.00E+00	6.79E-07
370711.00	3754280.00	0.00E+00	6.15E-03	0.00E+00	4.11E-06	0.00E+00	7.24E-07
370731.00	3754280.00	0.00E+00	6.62E-03	0.00E+00	4.67E-06	0.00E+00	7.76E-07
370751.00	3754280.00	0.00E+00	7.14E-03	0.00E+00	5.36E-06	0.00E+00	8.30E-07
370771.00	3754280.00	0.00E+00	7.74E-03	0.00E+00	6.21E-06	0.00E+00	8.91E-07
370791.00	3754280.00	0.00E+00	8.38E-03	0.00E+00	7.28E-06	0.00E+00	9.57E-07
370811.00	3754280.00	0.00E+00	9.16E-03	0.00E+00	8.71E-06	0.00E+00	1.03E-06
370831.00	3754280.00	0.00E+00	1.01E-02	0.00E+00	1.07E-05	0.00E+00	1.11E-06
370851.00	3754280.00	0.00E+00	1.11E-02	0.00E+00	1.35E-05	0.00E+00	1.21E-06
370871.00	3754280.00	0.00E+00	1.24E-02	0.00E+00	1.83E-05	0.00E+00	1.31E-06
370891.00	3754280.00	0.00E+00	1.39E-02	0.00E+00	2.65E-05	0.00E+00	1.43E-06
370911.00	3754280.00	0.00E+00	1.57E-02	0.00E+00	4.43E-05	0.00E+00	1.56E-06
370931.00	3754280.00	0.00E+00	1.77E-02	0.00E+00	4.51E-05	0.00E+00	1.71E-06
370951.00	3754280.00	0.00E+00	2.02E-02	0.00E+00	4.47E-05	0.00E+00	1.88E-06
370971.00	3754280.00	0.00E+00	2.34E-02	0.00E+00	6.81E-05	0.00E+00	2.06E-06
370991.00	3754280.00	0.00E+00	2.72E-02	0.00E+00	4.53E-05	0.00E+00	2.27E-06
371011.00	3754280.00	0.00E+00	3.20E-02	0.00E+00	3.34E-05	0.00E+00	2.51E-06
371031.00	3754280.00	0.00E+00	3.83E-02	0.00E+00	2.63E-05	0.00E+00	2.78E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371051.00	3754260.00	0.00E+00	2.93E-05	0.00E+00	1.36E-08	0.00E+00	2.08E-09
371071.00	3754260.00	0.00E+00	3.64E-05	0.00E+00	1.15E-08	0.00E+00	2.30E-09
371091.00	3754260.00	0.00E+00	4.66E-05	0.00E+00	1.02E-08	0.00E+00	2.57E-09
371111.00	3754260.00	0.00E+00	6.17E-05	0.00E+00	9.21E-09	0.00E+00	2.85E-09
371131.00	3754260.00	0.00E+00	8.59E-05	0.00E+00	8.52E-09	0.00E+00	3.15E-09
371151.00	3754260.00	0.00E+00	1.22E-04	0.00E+00	7.98E-09	0.00E+00	3.48E-09
371171.00	3754260.00	0.00E+00	1.59E-04	0.00E+00	7.51E-09	0.00E+00	3.76E-09
371411.00	3754260.00	0.00E+00	5.82E-05	0.00E+00	4.70E-09	0.00E+00	4.79E-09
371431.00	3754260.00	0.00E+00	5.01E-05	0.00E+00	4.52E-09	0.00E+00	4.77E-09
371451.00	3754260.00	0.00E+00	4.35E-05	0.00E+00	4.36E-09	0.00E+00	4.75E-09
371471.00	3754260.00	0.00E+00	3.80E-05	0.00E+00	4.18E-09	0.00E+00	4.68E-09
371491.00	3754260.00	0.00E+00	3.34E-05	0.00E+00	4.04E-09	0.00E+00	4.67E-09
371511.00	3754260.00	0.00E+00	2.96E-05	0.00E+00	3.91E-09	0.00E+00	4.66E-09
371531.00	3754260.00	0.00E+00	2.63E-05	0.00E+00	3.78E-09	0.00E+00	4.63E-09
371551.00	3754260.00	0.00E+00	2.35E-05	0.00E+00	3.63E-09	0.00E+00	4.54E-09
371571.00	3754260.00	0.00E+00	2.12E-05	0.00E+00	3.49E-09	0.00E+00	4.45E-09
371591.00	3754260.00	0.00E+00	1.91E-05	0.00E+00	3.35E-09	0.00E+00	4.33E-09
371611.00	3754260.00	0.00E+00	1.73E-05	0.00E+00	3.22E-09	0.00E+00	4.21E-09
371631.00	3754260.00	0.00E+00	1.58E-05	0.00E+00	3.06E-09	0.00E+00	4.03E-09
371651.00	3754260.00	0.00E+00	1.44E-05	0.00E+00	2.91E-09	0.00E+00	3.84E-09
371671.00	3754260.00	0.00E+00	1.32E-05	0.00E+00	2.76E-09	0.00E+00	3.64E-09
371691.00	3754260.00	0.00E+00	1.21E-05	0.00E+00	2.62E-09	0.00E+00	3.45E-09
371711.00	3754260.00	0.00E+00	1.11E-05	0.00E+00	2.48E-09	0.00E+00	3.26E-09
371731.00	3754260.00	0.00E+00	1.02E-05	0.00E+00	2.35E-09	0.00E+00	3.07E-09
371751.00	3754260.00	0.00E+00	9.48E-06	0.00E+00	2.22E-09	0.00E+00	2.90E-09
371771.00	3754260.00	0.00E+00	8.79E-06	0.00E+00	2.10E-09	0.00E+00	2.73E-09
371791.00	3754260.00	0.00E+00	8.17E-06	0.00E+00	1.99E-09	0.00E+00	2.57E-09
371811.00	3754260.00	0.00E+00	7.61E-06	0.00E+00	1.89E-09	0.00E+00	2.42E-09
371831.00	3754260.00	0.00E+00	7.10E-06	0.00E+00	1.79E-09	0.00E+00	2.28E-09
370571.00	3754280.00	0.00E+00	2.33E-06	0.00E+00	1.24E-09	0.00E+00	2.92E-10
370591.00	3754280.00	0.00E+00	2.48E-06	0.00E+00	1.35E-09	0.00E+00	3.08E-10
370611.00	3754280.00	0.00E+00	2.65E-06	0.00E+00	1.48E-09	0.00E+00	3.26E-10
370631.00	3754280.00	0.00E+00	2.82E-06	0.00E+00	1.62E-09	0.00E+00	3.45E-10
370651.00	3754280.00	0.00E+00	3.02E-06	0.00E+00	1.79E-09	0.00E+00	3.65E-10
370671.00	3754280.00	0.00E+00	3.23E-06	0.00E+00	1.98E-09	0.00E+00	3.87E-10
370691.00	3754280.00	0.00E+00	3.46E-06	0.00E+00	2.21E-09	0.00E+00	4.11E-10
370711.00	3754280.00	0.00E+00	3.72E-06	0.00E+00	2.49E-09	0.00E+00	4.38E-10
370731.00	3754280.00	0.00E+00	4.00E-06	0.00E+00	2.83E-09	0.00E+00	4.69E-10
370751.00	3754280.00	0.00E+00	4.32E-06	0.00E+00	3.24E-09	0.00E+00	5.02E-10
370771.00	3754280.00	0.00E+00	4.69E-06	0.00E+00	3.76E-09	0.00E+00	5.39E-10
370791.00	3754280.00	0.00E+00	5.07E-06	0.00E+00	4.40E-09	0.00E+00	5.79E-10
370811.00	3754280.00	0.00E+00	5.54E-06	0.00E+00	5.27E-09	0.00E+00	6.24E-10
370831.00	3754280.00	0.00E+00	6.09E-06	0.00E+00	6.47E-09	0.00E+00	6.74E-10
370851.00	3754280.00	0.00E+00	6.72E-06	0.00E+00	8.19E-09	0.00E+00	7.31E-10
370871.00	3754280.00	0.00E+00	7.51E-06	0.00E+00	1.10E-08	0.00E+00	7.94E-10
370891.00	3754280.00	0.00E+00	8.42E-06	0.00E+00	1.61E-08	0.00E+00	8.64E-10
370911.00	3754280.00	0.00E+00	9.47E-06	0.00E+00	2.68E-08	0.00E+00	9.42E-10
370931.00	3754280.00	0.00E+00	1.07E-05	0.00E+00	2.73E-08	0.00E+00	1.03E-09
370951.00	3754280.00	0.00E+00	1.22E-05	0.00E+00	2.70E-08	0.00E+00	1.14E-09
370971.00	3754280.00	0.00E+00	1.41E-05	0.00E+00	4.12E-08	0.00E+00	1.24E-09
370991.00	3754280.00	0.00E+00	1.65E-05	0.00E+00	2.74E-08	0.00E+00	1.37E-09
371011.00	3754280.00	0.00E+00	1.94E-05	0.00E+00	2.02E-08	0.00E+00	1.52E-09
371031.00	3754280.00	0.00E+00	2.32E-05	0.00E+00	1.59E-08	0.00E+00	1.68E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754280.00	0.00E+00	4.70E-02	0.00E+00	2.16E-05	0.00E+00	3.03E-06
371071.00	3754280.00	0.00E+00	5.83E-02	0.00E+00	1.83E-05	0.00E+00	3.31E-06
371091.00	3754280.00	0.00E+00	7.45E-02	0.00E+00	1.61E-05	0.00E+00	3.63E-06
371111.00	3754280.00	0.00E+00	9.87E-02	0.00E+00	1.44E-05	0.00E+00	3.96E-06
371131.00	3754280.00	0.00E+00	1.38E-01	0.00E+00	1.32E-05	0.00E+00	4.30E-06
371151.00	3754280.00	0.00E+00	1.98E-01	0.00E+00	1.22E-05	0.00E+00	4.67E-06
371171.00	3754280.00	0.00E+00	2.60E-01	0.00E+00	1.14E-05	0.00E+00	4.98E-06
371411.00	3754280.00	0.00E+00	9.70E-02	0.00E+00	6.71E-06	0.00E+00	5.87E-06
371431.00	3754280.00	0.00E+00	8.38E-02	0.00E+00	6.47E-06	0.00E+00	5.86E-06
371451.00	3754280.00	0.00E+00	7.30E-02	0.00E+00	6.24E-06	0.00E+00	5.84E-06
371471.00	3754280.00	0.00E+00	6.40E-02	0.00E+00	6.01E-06	0.00E+00	5.80E-06
371491.00	3754280.00	0.00E+00	5.65E-02	0.00E+00	5.82E-06	0.00E+00	5.83E-06
371511.00	3754280.00	0.00E+00	5.02E-02	0.00E+00	5.64E-06	0.00E+00	5.85E-06
371531.00	3754280.00	0.00E+00	4.48E-02	0.00E+00	5.47E-06	0.00E+00	5.87E-06
371551.00	3754280.00	0.00E+00	4.02E-02	0.00E+00	5.29E-06	0.00E+00	5.84E-06
371571.00	3754280.00	0.00E+00	3.62E-02	0.00E+00	5.13E-06	0.00E+00	5.83E-06
371591.00	3754280.00	0.00E+00	3.28E-02	0.00E+00	4.96E-06	0.00E+00	5.77E-06
371611.00	3754280.00	0.00E+00	2.98E-02	0.00E+00	4.80E-06	0.00E+00	5.69E-06
371631.00	3754280.00	0.00E+00	2.71E-02	0.00E+00	4.61E-06	0.00E+00	5.53E-06
371651.00	3754280.00	0.00E+00	2.48E-02	0.00E+00	4.42E-06	0.00E+00	5.35E-06
371671.00	3754280.00	0.00E+00	2.27E-02	0.00E+00	4.23E-06	0.00E+00	5.16E-06
371691.00	3754280.00	0.00E+00	2.09E-02	0.00E+00	4.04E-06	0.00E+00	4.95E-06
371711.00	3754280.00	0.00E+00	1.92E-02	0.00E+00	3.86E-06	0.00E+00	4.73E-06
371731.00	3754280.00	0.00E+00	1.78E-02	0.00E+00	3.68E-06	0.00E+00	4.52E-06
371751.00	3754280.00	0.00E+00	1.64E-02	0.00E+00	3.50E-06	0.00E+00	4.30E-06
371771.00	3754280.00	0.00E+00	1.52E-02	0.00E+00	3.34E-06	0.00E+00	4.09E-06
371791.00	3754280.00	0.00E+00	1.42E-02	0.00E+00	3.18E-06	0.00E+00	3.89E-06
371811.00	3754280.00	0.00E+00	1.32E-02	0.00E+00	3.03E-06	0.00E+00	3.69E-06
371831.00	3754280.00	0.00E+00	1.23E-02	0.00E+00	2.88E-06	0.00E+00	3.50E-06
370571.00	3754300.00	0.00E+00	3.84E-03	0.00E+00	2.06E-06	0.00E+00	4.74E-07
370591.00	3754300.00	0.00E+00	4.09E-03	0.00E+00	2.25E-06	0.00E+00	4.99E-07
370611.00	3754300.00	0.00E+00	4.35E-03	0.00E+00	2.46E-06	0.00E+00	5.27E-07
370631.00	3754300.00	0.00E+00	4.63E-03	0.00E+00	2.71E-06	0.00E+00	5.57E-07
370651.00	3754300.00	0.00E+00	4.94E-03	0.00E+00	2.99E-06	0.00E+00	5.89E-07
370671.00	3754300.00	0.00E+00	5.29E-03	0.00E+00	3.31E-06	0.00E+00	6.24E-07
370691.00	3754300.00	0.00E+00	5.67E-03	0.00E+00	3.69E-06	0.00E+00	6.62E-07
370711.00	3754300.00	0.00E+00	6.10E-03	0.00E+00	4.15E-06	0.00E+00	7.02E-07
370731.00	3754300.00	0.00E+00	6.55E-03	0.00E+00	4.71E-06	0.00E+00	7.51E-07
370751.00	3754300.00	0.00E+00	7.06E-03	0.00E+00	5.40E-06	0.00E+00	8.02E-07
370771.00	3754300.00	0.00E+00	7.66E-03	0.00E+00	6.26E-06	0.00E+00	8.58E-07
370791.00	3754300.00	0.00E+00	8.28E-03	0.00E+00	7.32E-06	0.00E+00	9.20E-07
370811.00	3754300.00	0.00E+00	9.02E-03	0.00E+00	8.75E-06	0.00E+00	9.88E-07
370831.00	3754300.00	0.00E+00	9.89E-03	0.00E+00	1.07E-05	0.00E+00	1.06E-06
370851.00	3754300.00	0.00E+00	1.09E-02	0.00E+00	1.35E-05	0.00E+00	1.15E-06
370871.00	3754300.00	0.00E+00	1.22E-02	0.00E+00	1.84E-05	0.00E+00	1.24E-06
370891.00	3754300.00	0.00E+00	1.36E-02	0.00E+00	2.69E-05	0.00E+00	1.34E-06
370911.00	3754300.00	0.00E+00	1.53E-02	0.00E+00	4.52E-05	0.00E+00	1.46E-06
370931.00	3754300.00	0.00E+00	1.73E-02	0.00E+00	4.69E-05	0.00E+00	1.59E-06
370951.00	3754300.00	0.00E+00	1.96E-02	0.00E+00	6.85E-05	0.00E+00	1.74E-06
370971.00	3754300.00	0.00E+00	2.26E-02	0.00E+00	6.69E-05	0.00E+00	1.89E-06
370991.00	3754300.00	0.00E+00	2.62E-02	0.00E+00	4.44E-05	0.00E+00	2.06E-06
371011.00	3754300.00	0.00E+00	3.08E-02	0.00E+00	3.26E-05	0.00E+00	2.26E-06
371031.00	3754300.00	0.00E+00	3.66E-02	0.00E+00	2.57E-05	0.00E+00	2.48E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371051.00	3754280.00	0.00E+00	2.84E-05	0.00E+00	1.31E-08	0.00E+00	1.84E-09
371071.00	3754280.00	0.00E+00	3.53E-05	0.00E+00	1.11E-08	0.00E+00	2.00E-09
371091.00	3754280.00	0.00E+00	4.51E-05	0.00E+00	9.73E-09	0.00E+00	2.20E-09
371111.00	3754280.00	0.00E+00	5.97E-05	0.00E+00	8.72E-09	0.00E+00	2.40E-09
371131.00	3754280.00	0.00E+00	8.32E-05	0.00E+00	7.96E-09	0.00E+00	2.60E-09
371151.00	3754280.00	0.00E+00	1.20E-04	0.00E+00	7.39E-09	0.00E+00	2.82E-09
371171.00	3754280.00	0.00E+00	1.57E-04	0.00E+00	6.88E-09	0.00E+00	3.01E-09
371411.00	3754280.00	0.00E+00	5.87E-05	0.00E+00	4.06E-09	0.00E+00	3.55E-09
371431.00	3754280.00	0.00E+00	5.07E-05	0.00E+00	3.92E-09	0.00E+00	3.55E-09
371451.00	3754280.00	0.00E+00	4.42E-05	0.00E+00	3.78E-09	0.00E+00	3.53E-09
371471.00	3754280.00	0.00E+00	3.87E-05	0.00E+00	3.63E-09	0.00E+00	3.51E-09
371491.00	3754280.00	0.00E+00	3.42E-05	0.00E+00	3.52E-09	0.00E+00	3.53E-09
371511.00	3754280.00	0.00E+00	3.04E-05	0.00E+00	3.41E-09	0.00E+00	3.54E-09
371531.00	3754280.00	0.00E+00	2.71E-05	0.00E+00	3.31E-09	0.00E+00	3.55E-09
371551.00	3754280.00	0.00E+00	2.43E-05	0.00E+00	3.20E-09	0.00E+00	3.53E-09
371571.00	3754280.00	0.00E+00	2.19E-05	0.00E+00	3.11E-09	0.00E+00	3.53E-09
371591.00	3754280.00	0.00E+00	1.98E-05	0.00E+00	3.00E-09	0.00E+00	3.49E-09
371611.00	3754280.00	0.00E+00	1.80E-05	0.00E+00	2.91E-09	0.00E+00	3.44E-09
371631.00	3754280.00	0.00E+00	1.64E-05	0.00E+00	2.79E-09	0.00E+00	3.35E-09
371651.00	3754280.00	0.00E+00	1.50E-05	0.00E+00	2.67E-09	0.00E+00	3.24E-09
371671.00	3754280.00	0.00E+00	1.37E-05	0.00E+00	2.56E-09	0.00E+00	3.12E-09
371691.00	3754280.00	0.00E+00	1.26E-05	0.00E+00	2.44E-09	0.00E+00	2.99E-09
371711.00	3754280.00	0.00E+00	1.16E-05	0.00E+00	2.33E-09	0.00E+00	2.86E-09
371731.00	3754280.00	0.00E+00	1.07E-05	0.00E+00	2.22E-09	0.00E+00	2.73E-09
371751.00	3754280.00	0.00E+00	9.95E-06	0.00E+00	2.12E-09	0.00E+00	2.60E-09
371771.00	3754280.00	0.00E+00	9.23E-06	0.00E+00	2.02E-09	0.00E+00	2.48E-09
371791.00	3754280.00	0.00E+00	8.58E-06	0.00E+00	1.92E-09	0.00E+00	2.35E-09
371811.00	3754280.00	0.00E+00	7.99E-06	0.00E+00	1.83E-09	0.00E+00	2.23E-09
371831.00	3754280.00	0.00E+00	7.46E-06	0.00E+00	1.75E-09	0.00E+00	2.12E-09
370571.00	3754300.00	0.00E+00	2.33E-06	0.00E+00	1.25E-09	0.00E+00	2.87E-10
370591.00	3754300.00	0.00E+00	2.47E-06	0.00E+00	1.36E-09	0.00E+00	3.02E-10
370611.00	3754300.00	0.00E+00	2.63E-06	0.00E+00	1.49E-09	0.00E+00	3.19E-10
370631.00	3754300.00	0.00E+00	2.80E-06	0.00E+00	1.64E-09	0.00E+00	3.37E-10
370651.00	3754300.00	0.00E+00	2.99E-06	0.00E+00	1.81E-09	0.00E+00	3.57E-10
370671.00	3754300.00	0.00E+00	3.20E-06	0.00E+00	2.00E-09	0.00E+00	3.78E-10
370691.00	3754300.00	0.00E+00	3.43E-06	0.00E+00	2.24E-09	0.00E+00	4.00E-10
370711.00	3754300.00	0.00E+00	3.69E-06	0.00E+00	2.51E-09	0.00E+00	4.25E-10
370731.00	3754300.00	0.00E+00	3.97E-06	0.00E+00	2.85E-09	0.00E+00	4.54E-10
370751.00	3754300.00	0.00E+00	4.27E-06	0.00E+00	3.27E-09	0.00E+00	4.85E-10
370771.00	3754300.00	0.00E+00	4.64E-06	0.00E+00	3.78E-09	0.00E+00	5.19E-10
370791.00	3754300.00	0.00E+00	5.01E-06	0.00E+00	4.43E-09	0.00E+00	5.56E-10
370811.00	3754300.00	0.00E+00	5.46E-06	0.00E+00	5.29E-09	0.00E+00	5.98E-10
370831.00	3754300.00	0.00E+00	5.99E-06	0.00E+00	6.48E-09	0.00E+00	6.44E-10
370851.00	3754300.00	0.00E+00	6.58E-06	0.00E+00	8.18E-09	0.00E+00	6.95E-10
370871.00	3754300.00	0.00E+00	7.36E-06	0.00E+00	1.11E-08	0.00E+00	7.52E-10
370891.00	3754300.00	0.00E+00	8.24E-06	0.00E+00	1.62E-08	0.00E+00	8.14E-10
370911.00	3754300.00	0.00E+00	9.25E-06	0.00E+00	2.73E-08	0.00E+00	8.82E-10
370931.00	3754300.00	0.00E+00	1.04E-05	0.00E+00	2.84E-08	0.00E+00	9.61E-10
370951.00	3754300.00	0.00E+00	1.19E-05	0.00E+00	4.15E-08	0.00E+00	1.05E-09
370971.00	3754300.00	0.00E+00	1.37E-05	0.00E+00	4.05E-08	0.00E+00	1.14E-09
370991.00	3754300.00	0.00E+00	1.59E-05	0.00E+00	2.69E-08	0.00E+00	1.25E-09
371011.00	3754300.00	0.00E+00	1.86E-05	0.00E+00	1.97E-08	0.00E+00	1.37E-09
371031.00	3754300.00	0.00E+00	2.22E-05	0.00E+00	1.55E-08	0.00E+00	1.50E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754300.00	0.00E+00	4.46E-02	0.00E+00	2.11E-05	0.00E+00	2.67E-06
371071.00	3754300.00	0.00E+00	5.52E-02	0.00E+00	1.78E-05	0.00E+00	2.88E-06
371091.00	3754300.00	0.00E+00	7.03E-02	0.00E+00	1.55E-05	0.00E+00	3.12E-06
371111.00	3754300.00	0.00E+00	9.30E-02	0.00E+00	1.38E-05	0.00E+00	3.36E-06
371131.00	3754300.00	0.00E+00	1.30E-01	0.00E+00	1.25E-05	0.00E+00	3.60E-06
371151.00	3754300.00	0.00E+00	1.90E-01	0.00E+00	1.15E-05	0.00E+00	3.85E-06
371171.00	3754300.00	0.00E+00	2.54E-01	0.00E+00	1.06E-05	0.00E+00	4.06E-06
371411.00	3754300.00	0.00E+00	9.54E-02	0.00E+00	5.94E-06	0.00E+00	4.49E-06
371431.00	3754300.00	0.00E+00	8.26E-02	0.00E+00	5.73E-06	0.00E+00	4.49E-06
371451.00	3754300.00	0.00E+00	7.22E-02	0.00E+00	5.52E-06	0.00E+00	4.45E-06
371471.00	3754300.00	0.00E+00	6.36E-02	0.00E+00	5.33E-06	0.00E+00	4.45E-06
371491.00	3754300.00	0.00E+00	5.64E-02	0.00E+00	5.18E-06	0.00E+00	4.50E-06
371511.00	3754300.00	0.00E+00	5.03E-02	0.00E+00	5.02E-06	0.00E+00	4.53E-06
371531.00	3754300.00	0.00E+00	4.50E-02	0.00E+00	4.87E-06	0.00E+00	4.56E-06
371551.00	3754300.00	0.00E+00	4.05E-02	0.00E+00	4.73E-06	0.00E+00	4.60E-06
371571.00	3754300.00	0.00E+00	3.67E-02	0.00E+00	4.62E-06	0.00E+00	4.67E-06
371591.00	3754300.00	0.00E+00	3.33E-02	0.00E+00	4.49E-06	0.00E+00	4.66E-06
371611.00	3754300.00	0.00E+00	3.03E-02	0.00E+00	4.35E-06	0.00E+00	4.62E-06
371631.00	3754300.00	0.00E+00	2.77E-02	0.00E+00	4.20E-06	0.00E+00	4.55E-06
371651.00	3754300.00	0.00E+00	2.53E-02	0.00E+00	4.05E-06	0.00E+00	4.46E-06
371671.00	3754300.00	0.00E+00	2.33E-02	0.00E+00	3.90E-06	0.00E+00	4.35E-06
371691.00	3754300.00	0.00E+00	2.14E-02	0.00E+00	3.75E-06	0.00E+00	4.23E-06
371711.00	3754300.00	0.00E+00	1.98E-02	0.00E+00	3.60E-06	0.00E+00	4.09E-06
371731.00	3754300.00	0.00E+00	1.83E-02	0.00E+00	3.46E-06	0.00E+00	3.95E-06
371751.00	3754300.00	0.00E+00	1.70E-02	0.00E+00	3.31E-06	0.00E+00	3.81E-06
371771.00	3754300.00	0.00E+00	1.58E-02	0.00E+00	3.18E-06	0.00E+00	3.65E-06
371791.00	3754300.00	0.00E+00	1.47E-02	0.00E+00	3.04E-06	0.00E+00	3.50E-06
371811.00	3754300.00	0.00E+00	1.37E-02	0.00E+00	2.91E-06	0.00E+00	3.35E-06
371831.00	3754300.00	0.00E+00	1.28E-02	0.00E+00	2.79E-06	0.00E+00	3.21E-06
370571.00	3754320.00	0.00E+00	3.82E-03	0.00E+00	2.08E-06	0.00E+00	4.64E-07
370591.00	3754320.00	0.00E+00	4.06E-03	0.00E+00	2.26E-06	0.00E+00	4.88E-07
370611.00	3754320.00	0.00E+00	4.31E-03	0.00E+00	2.48E-06	0.00E+00	5.14E-07
370631.00	3754320.00	0.00E+00	4.59E-03	0.00E+00	2.72E-06	0.00E+00	5.43E-07
370651.00	3754320.00	0.00E+00	4.89E-03	0.00E+00	3.00E-06	0.00E+00	5.73E-07
370671.00	3754320.00	0.00E+00	5.22E-03	0.00E+00	3.33E-06	0.00E+00	6.06E-07
370691.00	3754320.00	0.00E+00	5.59E-03	0.00E+00	3.72E-06	0.00E+00	6.42E-07
370711.00	3754320.00	0.00E+00	6.00E-03	0.00E+00	4.18E-06	0.00E+00	6.81E-07
370731.00	3754320.00	0.00E+00	6.45E-03	0.00E+00	4.74E-06	0.00E+00	7.25E-07
370751.00	3754320.00	0.00E+00	6.93E-03	0.00E+00	5.42E-06	0.00E+00	7.72E-07
370771.00	3754320.00	0.00E+00	7.48E-03	0.00E+00	6.26E-06	0.00E+00	8.24E-07
370791.00	3754320.00	0.00E+00	8.09E-03	0.00E+00	7.32E-06	0.00E+00	8.80E-07
370811.00	3754320.00	0.00E+00	8.79E-03	0.00E+00	8.71E-06	0.00E+00	9.43E-07
370831.00	3754320.00	0.00E+00	9.62E-03	0.00E+00	1.07E-05	0.00E+00	1.01E-06
370851.00	3754320.00	0.00E+00	1.06E-02	0.00E+00	1.34E-05	0.00E+00	1.09E-06
370871.00	3754320.00	0.00E+00	1.18E-02	0.00E+00	1.83E-05	0.00E+00	1.17E-06
370891.00	3754320.00	0.00E+00	1.32E-02	0.00E+00	2.70E-05	0.00E+00	1.26E-06
370911.00	3754320.00	0.00E+00	1.48E-02	0.00E+00	4.58E-05	0.00E+00	1.36E-06
370931.00	3754320.00	0.00E+00	1.66E-02	0.00E+00	4.53E-05	0.00E+00	1.47E-06
370951.00	3754320.00	0.00E+00	1.88E-02	0.00E+00	7.78E-05	0.00E+00	1.60E-06
370971.00	3754320.00	0.00E+00	2.15E-02	0.00E+00	6.59E-05	0.00E+00	1.73E-06
370991.00	3754320.00	0.00E+00	2.49E-02	0.00E+00	4.37E-05	0.00E+00	1.88E-06
371011.00	3754320.00	0.00E+00	2.90E-02	0.00E+00	3.21E-05	0.00E+00	2.04E-06
371031.00	3754320.00	0.00E+00	3.43E-02	0.00E+00	2.52E-05	0.00E+00	2.21E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371051.00	3754300.00	0.00E+00	2.70E-05	0.00E+00	1.28E-08	0.00E+00	1.62E-09
371071.00	3754300.00	0.00E+00	3.34E-05	0.00E+00	1.08E-08	0.00E+00	1.74E-09
371091.00	3754300.00	0.00E+00	4.26E-05	0.00E+00	9.39E-09	0.00E+00	1.89E-09
371111.00	3754300.00	0.00E+00	5.63E-05	0.00E+00	8.36E-09	0.00E+00	2.03E-09
371131.00	3754300.00	0.00E+00	7.85E-05	0.00E+00	7.58E-09	0.00E+00	2.18E-09
371151.00	3754300.00	0.00E+00	1.15E-04	0.00E+00	6.97E-09	0.00E+00	2.33E-09
371171.00	3754300.00	0.00E+00	1.54E-04	0.00E+00	6.44E-09	0.00E+00	2.46E-09
371411.00	3754300.00	0.00E+00	5.77E-05	0.00E+00	3.59E-09	0.00E+00	2.72E-09
371431.00	3754300.00	0.00E+00	5.00E-05	0.00E+00	3.47E-09	0.00E+00	2.72E-09
371451.00	3754300.00	0.00E+00	4.37E-05	0.00E+00	3.34E-09	0.00E+00	2.69E-09
371471.00	3754300.00	0.00E+00	3.85E-05	0.00E+00	3.22E-09	0.00E+00	2.69E-09
371491.00	3754300.00	0.00E+00	3.41E-05	0.00E+00	3.13E-09	0.00E+00	2.73E-09
371511.00	3754300.00	0.00E+00	3.04E-05	0.00E+00	3.04E-09	0.00E+00	2.74E-09
371531.00	3754300.00	0.00E+00	2.73E-05	0.00E+00	2.95E-09	0.00E+00	2.76E-09
371551.00	3754300.00	0.00E+00	2.45E-05	0.00E+00	2.86E-09	0.00E+00	2.78E-09
371571.00	3754300.00	0.00E+00	2.22E-05	0.00E+00	2.80E-09	0.00E+00	2.82E-09
371591.00	3754300.00	0.00E+00	2.01E-05	0.00E+00	2.72E-09	0.00E+00	2.82E-09
371611.00	3754300.00	0.00E+00	1.83E-05	0.00E+00	2.63E-09	0.00E+00	2.79E-09
371631.00	3754300.00	0.00E+00	1.67E-05	0.00E+00	2.54E-09	0.00E+00	2.75E-09
371651.00	3754300.00	0.00E+00	1.53E-05	0.00E+00	2.45E-09	0.00E+00	2.70E-09
371671.00	3754300.00	0.00E+00	1.41E-05	0.00E+00	2.36E-09	0.00E+00	2.63E-09
371691.00	3754300.00	0.00E+00	1.30E-05	0.00E+00	2.27E-09	0.00E+00	2.56E-09
371711.00	3754300.00	0.00E+00	1.20E-05	0.00E+00	2.18E-09	0.00E+00	2.48E-09
371731.00	3754300.00	0.00E+00	1.11E-05	0.00E+00	2.09E-09	0.00E+00	2.39E-09
371751.00	3754300.00	0.00E+00	1.03E-05	0.00E+00	2.01E-09	0.00E+00	2.30E-09
371771.00	3754300.00	0.00E+00	9.53E-06	0.00E+00	1.92E-09	0.00E+00	2.21E-09
371791.00	3754300.00	0.00E+00	8.88E-06	0.00E+00	1.84E-09	0.00E+00	2.12E-09
371811.00	3754300.00	0.00E+00	8.28E-06	0.00E+00	1.76E-09	0.00E+00	2.03E-09
371831.00	3754300.00	0.00E+00	7.74E-06	0.00E+00	1.69E-09	0.00E+00	1.94E-09
370571.00	3754320.00	0.00E+00	2.31E-06	0.00E+00	1.26E-09	0.00E+00	2.81E-10
370591.00	3754320.00	0.00E+00	2.45E-06	0.00E+00	1.37E-09	0.00E+00	2.95E-10
370611.00	3754320.00	0.00E+00	2.61E-06	0.00E+00	1.50E-09	0.00E+00	3.11E-10
370631.00	3754320.00	0.00E+00	2.77E-06	0.00E+00	1.65E-09	0.00E+00	3.28E-10
370651.00	3754320.00	0.00E+00	2.96E-06	0.00E+00	1.82E-09	0.00E+00	3.47E-10
370671.00	3754320.00	0.00E+00	3.16E-06	0.00E+00	2.02E-09	0.00E+00	3.67E-10
370691.00	3754320.00	0.00E+00	3.39E-06	0.00E+00	2.25E-09	0.00E+00	3.88E-10
370711.00	3754320.00	0.00E+00	3.63E-06	0.00E+00	2.53E-09	0.00E+00	4.12E-10
370731.00	3754320.00	0.00E+00	3.90E-06	0.00E+00	2.87E-09	0.00E+00	4.38E-10
370751.00	3754320.00	0.00E+00	4.20E-06	0.00E+00	3.28E-09	0.00E+00	4.67E-10
370771.00	3754320.00	0.00E+00	4.52E-06	0.00E+00	3.78E-09	0.00E+00	4.98E-10
370791.00	3754320.00	0.00E+00	4.89E-06	0.00E+00	4.43E-09	0.00E+00	5.33E-10
370811.00	3754320.00	0.00E+00	5.32E-06	0.00E+00	5.27E-09	0.00E+00	5.70E-10
370831.00	3754320.00	0.00E+00	5.82E-06	0.00E+00	6.45E-09	0.00E+00	6.12E-10
370851.00	3754320.00	0.00E+00	6.40E-06	0.00E+00	8.13E-09	0.00E+00	6.58E-10
370871.00	3754320.00	0.00E+00	7.14E-06	0.00E+00	1.11E-08	0.00E+00	7.10E-10
370891.00	3754320.00	0.00E+00	8.00E-06	0.00E+00	1.64E-08	0.00E+00	7.60E-10
370911.00	3754320.00	0.00E+00	8.94E-06	0.00E+00	2.77E-08	0.00E+00	8.21E-10
370931.00	3754320.00	0.00E+00	1.01E-05	0.00E+00	2.74E-08	0.00E+00	8.91E-10
370951.00	3754320.00	0.00E+00	1.14E-05	0.00E+00	4.71E-08	0.00E+00	9.68E-10
370971.00	3754320.00	0.00E+00	1.30E-05	0.00E+00	3.99E-08	0.00E+00	1.05E-09
370991.00	3754320.00	0.00E+00	1.50E-05	0.00E+00	2.65E-08	0.00E+00	1.14E-09
371011.00	3754320.00	0.00E+00	1.76E-05	0.00E+00	1.94E-08	0.00E+00	1.23E-09
371031.00	3754320.00	0.00E+00	2.08E-05	0.00E+00	1.52E-08	0.00E+00	1.33E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754320.00	0.00E+00	4.14E-02	0.00E+00	2.07E-05	0.00E+00	2.38E-06
371071.00	3754320.00	0.00E+00	5.09E-02	0.00E+00	1.76E-05	0.00E+00	2.55E-06
371091.00	3754320.00	0.00E+00	6.44E-02	0.00E+00	1.52E-05	0.00E+00	2.73E-06
371111.00	3754320.00	0.00E+00	8.47E-02	0.00E+00	1.35E-05	0.00E+00	2.89E-06
371131.00	3754320.00	0.00E+00	1.18E-01	0.00E+00	1.21E-05	0.00E+00	3.06E-06
371151.00	3754320.00	0.00E+00	1.74E-01	0.00E+00	1.10E-05	0.00E+00	3.22E-06
371171.00	3754320.00	0.00E+00	2.37E-01	0.00E+00	1.01E-05	0.00E+00	3.36E-06
371411.00	3754320.00	0.00E+00	9.08E-02	0.00E+00	5.38E-06	0.00E+00	3.55E-06
371431.00	3754320.00	0.00E+00	7.90E-02	0.00E+00	5.19E-06	0.00E+00	3.54E-06
371451.00	3754320.00	0.00E+00	6.94E-02	0.00E+00	5.00E-06	0.00E+00	3.52E-06
371471.00	3754320.00	0.00E+00	6.14E-02	0.00E+00	4.83E-06	0.00E+00	3.52E-06
371491.00	3754320.00	0.00E+00	5.47E-02	0.00E+00	4.67E-06	0.00E+00	3.53E-06
371511.00	3754320.00	0.00E+00	4.90E-02	0.00E+00	4.53E-06	0.00E+00	3.55E-06
371531.00	3754320.00	0.00E+00	4.41E-02	0.00E+00	4.39E-06	0.00E+00	3.58E-06
371551.00	3754320.00	0.00E+00	3.99E-02	0.00E+00	4.27E-06	0.00E+00	3.62E-06
371571.00	3754320.00	0.00E+00	3.63E-02	0.00E+00	4.18E-06	0.00E+00	3.70E-06
371591.00	3754320.00	0.00E+00	3.30E-02	0.00E+00	4.08E-06	0.00E+00	3.74E-06
371611.00	3754320.00	0.00E+00	3.02E-02	0.00E+00	3.96E-06	0.00E+00	3.74E-06
371631.00	3754320.00	0.00E+00	2.77E-02	0.00E+00	3.84E-06	0.00E+00	3.72E-06
371651.00	3754320.00	0.00E+00	2.54E-02	0.00E+00	3.72E-06	0.00E+00	3.69E-06
371671.00	3754320.00	0.00E+00	2.34E-02	0.00E+00	3.60E-06	0.00E+00	3.64E-06
371691.00	3754320.00	0.00E+00	2.16E-02	0.00E+00	3.48E-06	0.00E+00	3.57E-06
371711.00	3754320.00	0.00E+00	2.00E-02	0.00E+00	3.36E-06	0.00E+00	3.50E-06
371731.00	3754320.00	0.00E+00	1.85E-02	0.00E+00	3.24E-06	0.00E+00	3.41E-06
371751.00	3754320.00	0.00E+00	1.72E-02	0.00E+00	3.12E-06	0.00E+00	3.32E-06
371771.00	3754320.00	0.00E+00	1.60E-02	0.00E+00	3.01E-06	0.00E+00	3.22E-06
371791.00	3754320.00	0.00E+00	1.49E-02	0.00E+00	2.89E-06	0.00E+00	3.11E-06
371811.00	3754320.00	0.00E+00	1.40E-02	0.00E+00	2.78E-06	0.00E+00	3.01E-06
371831.00	3754320.00	0.00E+00	1.31E-02	0.00E+00	2.68E-06	0.00E+00	2.90E-06
370571.00	3754340.00	0.00E+00	3.78E-03	0.00E+00	2.08E-06	0.00E+00	4.53E-07
370591.00	3754340.00	0.00E+00	4.01E-03	0.00E+00	2.27E-06	0.00E+00	4.76E-07
370611.00	3754340.00	0.00E+00	4.26E-03	0.00E+00	2.49E-06	0.00E+00	5.01E-07
370631.00	3754340.00	0.00E+00	4.52E-03	0.00E+00	2.73E-06	0.00E+00	5.27E-07
370651.00	3754340.00	0.00E+00	4.81E-03	0.00E+00	3.01E-06	0.00E+00	5.56E-07
370671.00	3754340.00	0.00E+00	5.14E-03	0.00E+00	3.34E-06	0.00E+00	5.87E-07
370691.00	3754340.00	0.00E+00	5.49E-03	0.00E+00	3.73E-06	0.00E+00	6.20E-07
370711.00	3754340.00	0.00E+00	5.89E-03	0.00E+00	4.18E-06	0.00E+00	6.55E-07
370731.00	3754340.00	0.00E+00	6.31E-03	0.00E+00	4.75E-06	0.00E+00	6.97E-07
370751.00	3754340.00	0.00E+00	6.77E-03	0.00E+00	5.43E-06	0.00E+00	7.42E-07
370771.00	3754340.00	0.00E+00	7.30E-03	0.00E+00	6.27E-06	0.00E+00	7.89E-07
370791.00	3754340.00	0.00E+00	7.87E-03	0.00E+00	7.31E-06	0.00E+00	8.41E-07
370811.00	3754340.00	0.00E+00	8.52E-03	0.00E+00	8.67E-06	0.00E+00	8.97E-07
370831.00	3754340.00	0.00E+00	9.30E-03	0.00E+00	1.06E-05	0.00E+00	9.60E-07
370851.00	3754340.00	0.00E+00	1.02E-02	0.00E+00	1.34E-05	0.00E+00	1.03E-06
370871.00	3754340.00	0.00E+00	1.13E-02	0.00E+00	1.81E-05	0.00E+00	1.11E-06
370891.00	3754340.00	0.00E+00	1.27E-02	0.00E+00	2.69E-05	0.00E+00	1.17E-06
370911.00	3754340.00	0.00E+00	1.41E-02	0.00E+00	4.57E-05	0.00E+00	1.26E-06
370931.00	3754340.00	0.00E+00	1.58E-02	0.00E+00	4.75E-05	0.00E+00	1.36E-06
370951.00	3754340.00	0.00E+00	1.78E-02	0.00E+00	6.83E-05	0.00E+00	1.47E-06
370971.00	3754340.00	0.00E+00	2.02E-02	0.00E+00	6.55E-05	0.00E+00	1.58E-06
370991.00	3754340.00	0.00E+00	2.32E-02	0.00E+00	4.34E-05	0.00E+00	1.70E-06
371011.00	3754340.00	0.00E+00	2.69E-02	0.00E+00	3.17E-05	0.00E+00	1.83E-06
371031.00	3754340.00	0.00E+00	3.15E-02	0.00E+00	2.48E-05	0.00E+00	1.96E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371051.00	3754320.00	0.00E+00	2.50E-05	0.00E+00	1.25E-08	0.00E+00	1.44E-09
371071.00	3754320.00	0.00E+00	3.08E-05	0.00E+00	1.06E-08	0.00E+00	1.54E-09
371091.00	3754320.00	0.00E+00	3.90E-05	0.00E+00	9.22E-09	0.00E+00	1.65E-09
371111.00	3754320.00	0.00E+00	5.13E-05	0.00E+00	8.15E-09	0.00E+00	1.75E-09
371131.00	3754320.00	0.00E+00	7.11E-05	0.00E+00	7.32E-09	0.00E+00	1.85E-09
371151.00	3754320.00	0.00E+00	1.05E-04	0.00E+00	6.66E-09	0.00E+00	1.95E-09
371171.00	3754320.00	0.00E+00	1.44E-04	0.00E+00	6.12E-09	0.00E+00	2.03E-09
371411.00	3754320.00	0.00E+00	5.49E-05	0.00E+00	3.26E-09	0.00E+00	2.15E-09
371431.00	3754320.00	0.00E+00	4.78E-05	0.00E+00	3.14E-09	0.00E+00	2.14E-09
371451.00	3754320.00	0.00E+00	4.20E-05	0.00E+00	3.02E-09	0.00E+00	2.13E-09
371471.00	3754320.00	0.00E+00	3.72E-05	0.00E+00	2.92E-09	0.00E+00	2.13E-09
371491.00	3754320.00	0.00E+00	3.31E-05	0.00E+00	2.83E-09	0.00E+00	2.13E-09
371511.00	3754320.00	0.00E+00	2.97E-05	0.00E+00	2.74E-09	0.00E+00	2.15E-09
371531.00	3754320.00	0.00E+00	2.67E-05	0.00E+00	2.66E-09	0.00E+00	2.16E-09
371551.00	3754320.00	0.00E+00	2.41E-05	0.00E+00	2.58E-09	0.00E+00	2.19E-09
371571.00	3754320.00	0.00E+00	2.19E-05	0.00E+00	2.53E-09	0.00E+00	2.24E-09
371591.00	3754320.00	0.00E+00	2.00E-05	0.00E+00	2.47E-09	0.00E+00	2.26E-09
371611.00	3754320.00	0.00E+00	1.83E-05	0.00E+00	2.39E-09	0.00E+00	2.26E-09
371631.00	3754320.00	0.00E+00	1.67E-05	0.00E+00	2.32E-09	0.00E+00	2.25E-09
371651.00	3754320.00	0.00E+00	1.54E-05	0.00E+00	2.25E-09	0.00E+00	2.23E-09
371671.00	3754320.00	0.00E+00	1.42E-05	0.00E+00	2.18E-09	0.00E+00	2.20E-09
371691.00	3754320.00	0.00E+00	1.31E-05	0.00E+00	2.10E-09	0.00E+00	2.16E-09
371711.00	3754320.00	0.00E+00	1.21E-05	0.00E+00	2.03E-09	0.00E+00	2.12E-09
371731.00	3754320.00	0.00E+00	1.12E-05	0.00E+00	1.96E-09	0.00E+00	2.06E-09
371751.00	3754320.00	0.00E+00	1.04E-05	0.00E+00	1.89E-09	0.00E+00	2.01E-09
371771.00	3754320.00	0.00E+00	9.70E-06	0.00E+00	1.82E-09	0.00E+00	1.95E-09
371791.00	3754320.00	0.00E+00	9.05E-06	0.00E+00	1.75E-09	0.00E+00	1.88E-09
371811.00	3754320.00	0.00E+00	8.45E-06	0.00E+00	1.68E-09	0.00E+00	1.82E-09
371831.00	3754320.00	0.00E+00	7.91E-06	0.00E+00	1.62E-09	0.00E+00	1.75E-09
370571.00	3754340.00	0.00E+00	2.29E-06	0.00E+00	1.26E-09	0.00E+00	2.74E-10
370591.00	3754340.00	0.00E+00	2.43E-06	0.00E+00	1.38E-09	0.00E+00	2.88E-10
370611.00	3754340.00	0.00E+00	2.58E-06	0.00E+00	1.51E-09	0.00E+00	3.03E-10
370631.00	3754340.00	0.00E+00	2.74E-06	0.00E+00	1.65E-09	0.00E+00	3.19E-10
370651.00	3754340.00	0.00E+00	2.91E-06	0.00E+00	1.82E-09	0.00E+00	3.36E-10
370671.00	3754340.00	0.00E+00	3.11E-06	0.00E+00	2.02E-09	0.00E+00	3.55E-10
370691.00	3754340.00	0.00E+00	3.32E-06	0.00E+00	2.25E-09	0.00E+00	3.75E-10
370711.00	3754340.00	0.00E+00	3.56E-06	0.00E+00	2.53E-09	0.00E+00	3.96E-10
370731.00	3754340.00	0.00E+00	3.82E-06	0.00E+00	2.87E-09	0.00E+00	4.22E-10
370751.00	3754340.00	0.00E+00	4.10E-06	0.00E+00	3.28E-09	0.00E+00	4.49E-10
370771.00	3754340.00	0.00E+00	4.41E-06	0.00E+00	3.79E-09	0.00E+00	4.78E-10
370791.00	3754340.00	0.00E+00	4.76E-06	0.00E+00	4.42E-09	0.00E+00	5.09E-10
370811.00	3754340.00	0.00E+00	5.15E-06	0.00E+00	5.24E-09	0.00E+00	5.43E-10
370831.00	3754340.00	0.00E+00	5.63E-06	0.00E+00	6.41E-09	0.00E+00	5.81E-10
370851.00	3754340.00	0.00E+00	6.17E-06	0.00E+00	8.08E-09	0.00E+00	6.22E-10
370871.00	3754340.00	0.00E+00	6.85E-06	0.00E+00	1.09E-08	0.00E+00	6.69E-10
370891.00	3754340.00	0.00E+00	7.67E-06	0.00E+00	1.63E-08	0.00E+00	7.09E-10
370911.00	3754340.00	0.00E+00	8.54E-06	0.00E+00	2.77E-08	0.00E+00	7.63E-10
370931.00	3754340.00	0.00E+00	9.55E-06	0.00E+00	2.88E-08	0.00E+00	8.25E-10
370951.00	3754340.00	0.00E+00	1.08E-05	0.00E+00	4.13E-08	0.00E+00	8.90E-10
370971.00	3754340.00	0.00E+00	1.22E-05	0.00E+00	3.96E-08	0.00E+00	9.58E-10
370991.00	3754340.00	0.00E+00	1.40E-05	0.00E+00	2.62E-08	0.00E+00	1.03E-09
371011.00	3754340.00	0.00E+00	1.63E-05	0.00E+00	1.92E-08	0.00E+00	1.11E-09
371031.00	3754340.00	0.00E+00	1.91E-05	0.00E+00	1.50E-08	0.00E+00	1.19E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754340.00	0.00E+00	3.76E-02	0.00E+00	2.04E-05	0.00E+00	2.10E-06
371071.00	3754340.00	0.00E+00	4.57E-02	0.00E+00	1.72E-05	0.00E+00	2.23E-06
371091.00	3754340.00	0.00E+00	5.69E-02	0.00E+00	1.49E-05	0.00E+00	2.36E-06
371111.00	3754340.00	0.00E+00	7.34E-02	0.00E+00	1.31E-05	0.00E+00	2.49E-06
371131.00	3754340.00	0.00E+00	9.97E-02	0.00E+00	1.17E-05	0.00E+00	2.60E-06
371151.00	3754340.00	0.00E+00	1.45E-01	0.00E+00	1.06E-05	0.00E+00	2.72E-06
371171.00	3754340.00	0.00E+00	2.00E-01	0.00E+00	9.73E-06	0.00E+00	2.81E-06
371411.00	3754340.00	0.00E+00	8.30E-02	0.00E+00	4.96E-06	0.00E+00	2.88E-06
371431.00	3754340.00	0.00E+00	7.28E-02	0.00E+00	4.77E-06	0.00E+00	2.86E-06
371451.00	3754340.00	0.00E+00	6.45E-02	0.00E+00	4.60E-06	0.00E+00	2.85E-06
371471.00	3754340.00	0.00E+00	5.75E-02	0.00E+00	4.44E-06	0.00E+00	2.84E-06
371491.00	3754340.00	0.00E+00	5.16E-02	0.00E+00	4.30E-06	0.00E+00	2.86E-06
371511.00	3754340.00	0.00E+00	4.66E-02	0.00E+00	4.17E-06	0.00E+00	2.88E-06
371531.00	3754340.00	0.00E+00	4.22E-02	0.00E+00	4.04E-06	0.00E+00	2.90E-06
371551.00	3754340.00	0.00E+00	3.84E-02	0.00E+00	3.93E-06	0.00E+00	2.94E-06
371571.00	3754340.00	0.00E+00	3.50E-02	0.00E+00	3.84E-06	0.00E+00	2.99E-06
371591.00	3754340.00	0.00E+00	3.21E-02	0.00E+00	3.74E-06	0.00E+00	3.02E-06
371611.00	3754340.00	0.00E+00	2.95E-02	0.00E+00	3.64E-06	0.00E+00	3.04E-06
371631.00	3754340.00	0.00E+00	2.71E-02	0.00E+00	3.53E-06	0.00E+00	3.05E-06
371651.00	3754340.00	0.00E+00	2.50E-02	0.00E+00	3.43E-06	0.00E+00	3.04E-06
371671.00	3754340.00	0.00E+00	2.31E-02	0.00E+00	3.33E-06	0.00E+00	3.03E-06
371691.00	3754340.00	0.00E+00	2.14E-02	0.00E+00	3.23E-06	0.00E+00	3.00E-06
371711.00	3754340.00	0.00E+00	1.99E-02	0.00E+00	3.14E-06	0.00E+00	2.97E-06
371731.00	3754340.00	0.00E+00	1.85E-02	0.00E+00	3.04E-06	0.00E+00	2.92E-06
371751.00	3754340.00	0.00E+00	1.72E-02	0.00E+00	2.94E-06	0.00E+00	2.87E-06
371771.00	3754340.00	0.00E+00	1.61E-02	0.00E+00	2.84E-06	0.00E+00	2.80E-06
371791.00	3754340.00	0.00E+00	1.50E-02	0.00E+00	2.74E-06	0.00E+00	2.74E-06
371811.00	3754340.00	0.00E+00	1.41E-02	0.00E+00	2.65E-06	0.00E+00	2.67E-06
371831.00	3754340.00	0.00E+00	1.32E-02	0.00E+00	2.56E-06	0.00E+00	2.59E-06
370571.00	3754360.00	0.00E+00	3.73E-03	0.00E+00	2.09E-06	0.00E+00	4.41E-07
370591.00	3754360.00	0.00E+00	3.95E-03	0.00E+00	2.28E-06	0.00E+00	4.63E-07
370611.00	3754360.00	0.00E+00	4.19E-03	0.00E+00	2.49E-06	0.00E+00	4.86E-07
370631.00	3754360.00	0.00E+00	4.44E-03	0.00E+00	2.73E-06	0.00E+00	5.11E-07
370651.00	3754360.00	0.00E+00	4.72E-03	0.00E+00	3.01E-06	0.00E+00	5.37E-07
370671.00	3754360.00	0.00E+00	5.03E-03	0.00E+00	3.34E-06	0.00E+00	5.65E-07
370691.00	3754360.00	0.00E+00	5.36E-03	0.00E+00	3.72E-06	0.00E+00	5.96E-07
370711.00	3754360.00	0.00E+00	5.73E-03	0.00E+00	4.18E-06	0.00E+00	6.30E-07
370731.00	3754360.00	0.00E+00	6.13E-03	0.00E+00	4.74E-06	0.00E+00	6.69E-07
370751.00	3754360.00	0.00E+00	6.57E-03	0.00E+00	5.42E-06	0.00E+00	7.11E-07
370771.00	3754360.00	0.00E+00	7.05E-03	0.00E+00	6.24E-06	0.00E+00	7.54E-07
370791.00	3754360.00	0.00E+00	7.59E-03	0.00E+00	7.28E-06	0.00E+00	8.01E-07
370811.00	3754360.00	0.00E+00	8.19E-03	0.00E+00	8.60E-06	0.00E+00	8.52E-07
370831.00	3754360.00	0.00E+00	8.93E-03	0.00E+00	1.05E-05	0.00E+00	9.09E-07
370851.00	3754360.00	0.00E+00	9.77E-03	0.00E+00	1.32E-05	0.00E+00	9.71E-07
370871.00	3754360.00	0.00E+00	1.08E-02	0.00E+00	1.78E-05	0.00E+00	1.04E-06
370891.00	3754360.00	0.00E+00	1.20E-02	0.00E+00	2.68E-05	0.00E+00	1.10E-06
370911.00	3754360.00	0.00E+00	1.33E-02	0.00E+00	4.49E-05	0.00E+00	1.17E-06
370931.00	3754360.00	0.00E+00	1.48E-02	0.00E+00	4.50E-05	0.00E+00	1.26E-06
370951.00	3754360.00	0.00E+00	1.66E-02	0.00E+00	7.83E-05	0.00E+00	1.35E-06
370971.00	3754360.00	0.00E+00	1.87E-02	0.00E+00	6.37E-05	0.00E+00	1.43E-06
370991.00	3754360.00	0.00E+00	2.13E-02	0.00E+00	4.27E-05	0.00E+00	1.53E-06
371011.00	3754360.00	0.00E+00	2.44E-02	0.00E+00	3.13E-05	0.00E+00	1.63E-06
371031.00	3754360.00	0.00E+00	2.84E-02	0.00E+00	2.47E-05	0.00E+00	1.74E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371051.00	3754340.00	0.00E+00	2.27E-05	0.00E+00	1.23E-08	0.00E+00	1.27E-09
371071.00	3754340.00	0.00E+00	2.76E-05	0.00E+00	1.04E-08	0.00E+00	1.35E-09
371091.00	3754340.00	0.00E+00	3.44E-05	0.00E+00	9.02E-09	0.00E+00	1.43E-09
371111.00	3754340.00	0.00E+00	4.44E-05	0.00E+00	7.94E-09	0.00E+00	1.50E-09
371131.00	3754340.00	0.00E+00	6.03E-05	0.00E+00	7.10E-09	0.00E+00	1.58E-09
371151.00	3754340.00	0.00E+00	8.78E-05	0.00E+00	6.44E-09	0.00E+00	1.64E-09
371171.00	3754340.00	0.00E+00	1.21E-04	0.00E+00	5.89E-09	0.00E+00	1.70E-09
371411.00	3754340.00	0.00E+00	5.02E-05	0.00E+00	3.00E-09	0.00E+00	1.74E-09
371431.00	3754340.00	0.00E+00	4.41E-05	0.00E+00	2.89E-09	0.00E+00	1.73E-09
371451.00	3754340.00	0.00E+00	3.90E-05	0.00E+00	2.78E-09	0.00E+00	1.72E-09
371471.00	3754340.00	0.00E+00	3.48E-05	0.00E+00	2.69E-09	0.00E+00	1.72E-09
371491.00	3754340.00	0.00E+00	3.12E-05	0.00E+00	2.60E-09	0.00E+00	1.73E-09
371511.00	3754340.00	0.00E+00	2.82E-05	0.00E+00	2.52E-09	0.00E+00	1.74E-09
371531.00	3754340.00	0.00E+00	2.55E-05	0.00E+00	2.45E-09	0.00E+00	1.75E-09
371551.00	3754340.00	0.00E+00	2.32E-05	0.00E+00	2.38E-09	0.00E+00	1.78E-09
371571.00	3754340.00	0.00E+00	2.12E-05	0.00E+00	2.32E-09	0.00E+00	1.81E-09
371591.00	3754340.00	0.00E+00	1.94E-05	0.00E+00	2.26E-09	0.00E+00	1.83E-09
371611.00	3754340.00	0.00E+00	1.78E-05	0.00E+00	2.20E-09	0.00E+00	1.84E-09
371631.00	3754340.00	0.00E+00	1.64E-05	0.00E+00	2.14E-09	0.00E+00	1.84E-09
371651.00	3754340.00	0.00E+00	1.51E-05	0.00E+00	2.08E-09	0.00E+00	1.84E-09
371671.00	3754340.00	0.00E+00	1.40E-05	0.00E+00	2.02E-09	0.00E+00	1.83E-09
371691.00	3754340.00	0.00E+00	1.30E-05	0.00E+00	1.96E-09	0.00E+00	1.82E-09
371711.00	3754340.00	0.00E+00	1.20E-05	0.00E+00	1.90E-09	0.00E+00	1.80E-09
371731.00	3754340.00	0.00E+00	1.12E-05	0.00E+00	1.84E-09	0.00E+00	1.77E-09
371751.00	3754340.00	0.00E+00	1.04E-05	0.00E+00	1.78E-09	0.00E+00	1.74E-09
371771.00	3754340.00	0.00E+00	9.72E-06	0.00E+00	1.72E-09	0.00E+00	1.70E-09
371791.00	3754340.00	0.00E+00	9.09E-06	0.00E+00	1.66E-09	0.00E+00	1.66E-09
371811.00	3754340.00	0.00E+00	8.51E-06	0.00E+00	1.60E-09	0.00E+00	1.61E-09
371831.00	3754340.00	0.00E+00	7.98E-06	0.00E+00	1.55E-09	0.00E+00	1.57E-09
370571.00	3754360.00	0.00E+00	2.26E-06	0.00E+00	1.27E-09	0.00E+00	2.67E-10
370591.00	3754360.00	0.00E+00	2.39E-06	0.00E+00	1.38E-09	0.00E+00	2.80E-10
370611.00	3754360.00	0.00E+00	2.53E-06	0.00E+00	1.51E-09	0.00E+00	2.94E-10
370631.00	3754360.00	0.00E+00	2.69E-06	0.00E+00	1.65E-09	0.00E+00	3.09E-10
370651.00	3754360.00	0.00E+00	2.86E-06	0.00E+00	1.82E-09	0.00E+00	3.25E-10
370671.00	3754360.00	0.00E+00	3.04E-06	0.00E+00	2.02E-09	0.00E+00	3.42E-10
370691.00	3754360.00	0.00E+00	3.25E-06	0.00E+00	2.25E-09	0.00E+00	3.60E-10
370711.00	3754360.00	0.00E+00	3.47E-06	0.00E+00	2.53E-09	0.00E+00	3.81E-10
370731.00	3754360.00	0.00E+00	3.71E-06	0.00E+00	2.87E-09	0.00E+00	4.05E-10
370751.00	3754360.00	0.00E+00	3.97E-06	0.00E+00	3.28E-09	0.00E+00	4.30E-10
370771.00	3754360.00	0.00E+00	4.27E-06	0.00E+00	3.78E-09	0.00E+00	4.56E-10
370791.00	3754360.00	0.00E+00	4.59E-06	0.00E+00	4.40E-09	0.00E+00	4.85E-10
370811.00	3754360.00	0.00E+00	4.96E-06	0.00E+00	5.20E-09	0.00E+00	5.16E-10
370831.00	3754360.00	0.00E+00	5.40E-06	0.00E+00	6.36E-09	0.00E+00	5.50E-10
370851.00	3754360.00	0.00E+00	5.91E-06	0.00E+00	8.01E-09	0.00E+00	5.87E-10
370871.00	3754360.00	0.00E+00	6.52E-06	0.00E+00	1.08E-08	0.00E+00	6.29E-10
370891.00	3754360.00	0.00E+00	7.28E-06	0.00E+00	1.62E-08	0.00E+00	6.63E-10
370911.00	3754360.00	0.00E+00	8.06E-06	0.00E+00	2.72E-08	0.00E+00	7.08E-10
370931.00	3754360.00	0.00E+00	8.97E-06	0.00E+00	2.72E-08	0.00E+00	7.63E-10
370951.00	3754360.00	0.00E+00	1.01E-05	0.00E+00	4.74E-08	0.00E+00	8.18E-10
370971.00	3754360.00	0.00E+00	1.13E-05	0.00E+00	3.85E-08	0.00E+00	8.63E-10
370991.00	3754360.00	0.00E+00	1.29E-05	0.00E+00	2.59E-08	0.00E+00	9.23E-10
371011.00	3754360.00	0.00E+00	1.48E-05	0.00E+00	1.90E-08	0.00E+00	9.85E-10
371031.00	3754360.00	0.00E+00	1.72E-05	0.00E+00	1.49E-08	0.00E+00	1.05E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371051.00	3754360.00	0.00E+00	3.30E-02	0.00E+00	1.99E-05	0.00E+00	1.83E-06
371071.00	3754360.00	0.00E+00	3.94E-02	0.00E+00	1.68E-05	0.00E+00	1.94E-06
371091.00	3754360.00	0.00E+00	4.78E-02	0.00E+00	1.45E-05	0.00E+00	2.04E-06
371111.00	3754360.00	0.00E+00	6.03E-02	0.00E+00	1.29E-05	0.00E+00	2.15E-06
371131.00	3754360.00	0.00E+00	7.77E-02	0.00E+00	1.15E-05	0.00E+00	2.26E-06
371151.00	3754360.00	0.00E+00	1.03E-01	0.00E+00	1.04E-05	0.00E+00	2.35E-06
371171.00	3754360.00	0.00E+00	1.32E-01	0.00E+00	9.48E-06	0.00E+00	2.42E-06
371191.00	3754360.00	0.00E+00	1.48E-01	0.00E+00	8.71E-06	0.00E+00	2.48E-06
371211.00	3754360.00	0.00E+00	1.76E-01	0.00E+00	8.05E-06	0.00E+00	2.52E-06
371231.00	3754360.00	0.00E+00	1.98E-01	0.00E+00	7.49E-06	0.00E+00	2.55E-06
371251.00	3754360.00	0.00E+00	2.00E-01	0.00E+00	7.01E-06	0.00E+00	2.57E-06
371271.00	3754360.00	0.00E+00	2.03E-01	0.00E+00	6.59E-06	0.00E+00	2.58E-06
371291.00	3754360.00	0.00E+00	1.84E-01	0.00E+00	6.21E-06	0.00E+00	2.57E-06
371311.00	3754360.00	0.00E+00	1.54E-01	0.00E+00	5.88E-06	0.00E+00	2.55E-06
371331.00	3754360.00	0.00E+00	1.28E-01	0.00E+00	5.58E-06	0.00E+00	2.53E-06
371351.00	3754360.00	0.00E+00	1.09E-01	0.00E+00	5.31E-06	0.00E+00	2.50E-06
371371.00	3754360.00	0.00E+00	9.39E-02	0.00E+00	5.07E-06	0.00E+00	2.46E-06
371391.00	3754360.00	0.00E+00	8.21E-02	0.00E+00	4.84E-06	0.00E+00	2.41E-06
371411.00	3754360.00	0.00E+00	7.24E-02	0.00E+00	4.64E-06	0.00E+00	2.39E-06
371431.00	3754360.00	0.00E+00	6.44E-02	0.00E+00	4.46E-06	0.00E+00	2.37E-06
371451.00	3754360.00	0.00E+00	5.78E-02	0.00E+00	4.31E-06	0.00E+00	2.38E-06
371471.00	3754360.00	0.00E+00	5.21E-02	0.00E+00	4.16E-06	0.00E+00	2.37E-06
371491.00	3754360.00	0.00E+00	4.72E-02	0.00E+00	4.02E-06	0.00E+00	2.38E-06
371511.00	3754360.00	0.00E+00	4.30E-02	0.00E+00	3.90E-06	0.00E+00	2.38E-06
371531.00	3754360.00	0.00E+00	3.93E-02	0.00E+00	3.78E-06	0.00E+00	2.40E-06
371551.00	3754360.00	0.00E+00	3.60E-02	0.00E+00	3.67E-06	0.00E+00	2.42E-06
371571.00	3754360.00	0.00E+00	3.31E-02	0.00E+00	3.56E-06	0.00E+00	2.44E-06
371591.00	3754360.00	0.00E+00	3.05E-02	0.00E+00	3.46E-06	0.00E+00	2.46E-06
371611.00	3754360.00	0.00E+00	2.81E-02	0.00E+00	3.37E-06	0.00E+00	2.49E-06
371631.00	3754360.00	0.00E+00	2.60E-02	0.00E+00	3.28E-06	0.00E+00	2.50E-06
371651.00	3754360.00	0.00E+00	2.41E-02	0.00E+00	3.19E-06	0.00E+00	2.52E-06
371671.00	3754360.00	0.00E+00	2.24E-02	0.00E+00	3.10E-06	0.00E+00	2.52E-06
371691.00	3754360.00	0.00E+00	2.09E-02	0.00E+00	3.02E-06	0.00E+00	2.52E-06
371711.00	3754360.00	0.00E+00	1.94E-02	0.00E+00	2.93E-06	0.00E+00	2.51E-06
371731.00	3754360.00	0.00E+00	1.81E-02	0.00E+00	2.85E-06	0.00E+00	2.49E-06
371751.00	3754360.00	0.00E+00	1.70E-02	0.00E+00	2.77E-06	0.00E+00	2.46E-06
371771.00	3754360.00	0.00E+00	1.59E-02	0.00E+00	2.68E-06	0.00E+00	2.43E-06
371791.00	3754360.00	0.00E+00	1.49E-02	0.00E+00	2.60E-06	0.00E+00	2.39E-06
371811.00	3754360.00	0.00E+00	1.40E-02	0.00E+00	2.52E-06	0.00E+00	2.34E-06
371831.00	3754360.00	0.00E+00	1.31E-02	0.00E+00	2.44E-06	0.00E+00	2.29E-06
370571.00	3754380.00	0.00E+00	3.66E-03	0.00E+00	2.09E-06	0.00E+00	4.29E-07
370591.00	3754380.00	0.00E+00	3.87E-03	0.00E+00	2.28E-06	0.00E+00	4.49E-07
370611.00	3754380.00	0.00E+00	4.09E-03	0.00E+00	2.49E-06	0.00E+00	4.71E-07
370631.00	3754380.00	0.00E+00	4.34E-03	0.00E+00	2.73E-06	0.00E+00	4.93E-07
370651.00	3754380.00	0.00E+00	4.60E-03	0.00E+00	3.01E-06	0.00E+00	5.18E-07
370671.00	3754380.00	0.00E+00	4.89E-03	0.00E+00	3.33E-06	0.00E+00	5.43E-07
370691.00	3754380.00	0.00E+00	5.21E-03	0.00E+00	3.71E-06	0.00E+00	5.72E-07
370711.00	3754380.00	0.00E+00	5.55E-03	0.00E+00	4.18E-06	0.00E+00	6.05E-07
370731.00	3754380.00	0.00E+00	5.93E-03	0.00E+00	4.73E-06	0.00E+00	6.41E-07
370751.00	3754380.00	0.00E+00	6.33E-03	0.00E+00	5.40E-06	0.00E+00	6.80E-07
370771.00	3754380.00	0.00E+00	6.78E-03	0.00E+00	6.22E-06	0.00E+00	7.20E-07
370791.00	3754380.00	0.00E+00	7.28E-03	0.00E+00	7.24E-06	0.00E+00	7.63E-07
370811		0.00E+00	7.85E-03	0.00E+00	8.58E-06	0.00E+00	8.09E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371051.00	3754360.00	0.00E+00	2.00E-05	0.00E+00	1.21E-08	0.00E+00	1.11E-09
371071.00	3754360.00	0.00E+00	2.38E-05	0.00E+00	1.02E-08	0.00E+00	1.17E-09
371091.00	3754360.00	0.00E+00	2.89E-05	0.00E+00	8.79E-09	0.00E+00	1.23E-09
371111.00	3754360.00	0.00E+00	3.65E-05	0.00E+00	7.79E-09	0.00E+00	1.30E-09
371131.00	3754360.00	0.00E+00	4.70E-05	0.00E+00	6.96E-09	0.00E+00	1.37E-09
371151.00	3754360.00	0.00E+00	6.25E-05	0.00E+00	6.29E-09	0.00E+00	1.42E-09
371171.00	3754360.00	0.00E+00	7.96E-05	0.00E+00	5.73E-09	0.00E+00	1.47E-09
371191.00	3754360.00	0.00E+00	8.94E-05	0.00E+00	5.27E-09	0.00E+00	1.50E-09
371211.00	3754360.00	0.00E+00	1.07E-04	0.00E+00	4.87E-09	0.00E+00	1.53E-09
371231.00	3754360.00	0.00E+00	1.20E-04	0.00E+00	4.53E-09	0.00E+00	1.54E-09
371251.00	3754360.00	0.00E+00	1.21E-04	0.00E+00	4.24E-09	0.00E+00	1.56E-09
371271.00	3754360.00	0.00E+00	1.23E-04	0.00E+00	3.99E-09	0.00E+00	1.56E-09
371291.00	3754360.00	0.00E+00	1.11E-04	0.00E+00	3.76E-09	0.00E+00	1.56E-09
371311.00	3754360.00	0.00E+00	9.30E-05	0.00E+00	3.56E-09	0.00E+00	1.54E-09
371331.00	3754360.00	0.00E+00	7.77E-05	0.00E+00	3.38E-09	0.00E+00	1.53E-09
371351.00	3754360.00	0.00E+00	6.59E-05	0.00E+00	3.21E-09	0.00E+00	1.51E-09
371371.00	3754360.00	0.00E+00	5.68E-05	0.00E+00	3.07E-09	0.00E+00	1.49E-09
371391.00	3754360.00	0.00E+00	4.96E-05	0.00E+00	2.93E-09	0.00E+00	1.46E-09
371411.00	3754360.00	0.00E+00	4.38E-05	0.00E+00	2.81E-09	0.00E+00	1.44E-09
371431.00	3754360.00	0.00E+00	3.90E-05	0.00E+00	2.70E-09	0.00E+00	1.43E-09
371451.00	3754360.00	0.00E+00	3.50E-05	0.00E+00	2.61E-09	0.00E+00	1.44E-09
371471.00	3754360.00	0.00E+00	3.15E-05	0.00E+00	2.52E-09	0.00E+00	1.44E-09
371491.00	3754360.00	0.00E+00	2.86E-05	0.00E+00	2.43E-09	0.00E+00	1.44E-09
371511.00	3754360.00	0.00E+00	2.60E-05	0.00E+00	2.36E-09	0.00E+00	1.44E-09
371531.00	3754360.00	0.00E+00	2.38E-05	0.00E+00	2.29E-09	0.00E+00	1.45E-09
371551.00	3754360.00	0.00E+00	2.18E-05	0.00E+00	2.22E-09	0.00E+00	1.46E-09
371571.00	3754360.00	0.00E+00	2.00E-05	0.00E+00	2.16E-09	0.00E+00	1.48E-09
371591.00	3754360.00	0.00E+00	1.84E-05	0.00E+00	2.10E-09	0.00E+00	1.49E-09
371611.00	3754360.00	0.00E+00	1.70E-05	0.00E+00	2.04E-09	0.00E+00	1.50E-09
371631.00	3754360.00	0.00E+00	1.58E-05	0.00E+00	1.98E-09	0.00E+00	1.52E-09
371651.00	3754360.00	0.00E+00	1.46E-05	0.00E+00	1.93E-09	0.00E+00	1.52E-09
371671.00	3754360.00	0.00E+00	1.36E-05	0.00E+00	1.88E-09	0.00E+00	1.52E-09
371691.00	3754360.00	0.00E+00	1.26E-05	0.00E+00	1.83E-09	0.00E+00	1.52E-09
371711.00	3754360.00	0.00E+00	1.18E-05	0.00E+00	1.77E-09	0.00E+00	1.52E-09
371731.00	3754360.00	0.00E+00	1.10E-05	0.00E+00	1.72E-09	0.00E+00	1.51E-09
371751.00	3754360.00	0.00E+00	1.03E-05	0.00E+00	1.67E-09	0.00E+00	1.49E-09
371771.00	3754360.00	0.00E+00	9.61E-06	0.00E+00	1.62E-09	0.00E+00	1.47E-09
371791.00	3754360.00	0.00E+00	9.00E-06	0.00E+00	1.57E-09	0.00E+00	1.44E-09
371811.00	3754360.00	0.00E+00	8.45E-06	0.00E+00	1.52E-09	0.00E+00	1.42E-09
371831.00	3754360.00	0.00E+00	7.95E-06	0.00E+00	1.48E-09	0.00E+00	1.39E-09
370571.00	3754380.00	0.00E+00	2.21E-06	0.00E+00	1.27E-09	0.00E+00	2.59E-10
370591.00	3754380.00	0.00E+00	2.34E-06	0.00E+00	1.38E-09	0.00E+00	2.72E-10
370611.00	3754380.00	0.00E+00	2.48E-06	0.00E+00	1.51E-09	0.00E+00	2.85E-10
370631.00	3754380.00	0.00E+00	2.62E-06	0.00E+00	1.65E-09	0.00E+00	2.99E-10
370651.00	3754380.00	0.00E+00	2.78E-06	0.00E+00	1.82E-09	0.00E+00	3.13E-10
370671.00	3754380.00	0.00E+00	2.96E-06	0.00E+00	2.02E-09	0.00E+00	3.29E-10
370691.00	3754380.00	0.00E+00	3.15E-06	0.00E+00	2.25E-09	0.00E+00	3.46E-10
370711.00	3754380.00	0.00E+00	3.36E-06	0.00E+00	2.53E-09	0.00E+00	3.66E-10
370731.00	3754380.00	0.00E+00	3.59E-06	0.00E+00	2.86E-09	0.00E+00	3.88E-10
370751.00	3754380.00	0.00E+00	3.83E-06	0.00E+00	3.27E-09	0.00E+00	4.11E-10
370771.00	3754380.00	0.00E+00	4.10E-06	0.00E+00	3.76E-09	0.00E+00	4.35E-10
370791.00	3754380.00	0.00E+00	4.41E-06	0.00E+00	4.38E-09	0.00E+00	4.61E-10
370811		0.00E+00	4.75E-06	0.00E+00	5.19E-09	0.00E+00	4.90E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370831	3754380	0.00E+00	8.53E-03	0.00E+00	1.05E-05	0.00E+00	8.60E-07
370851	3754380	0.00E+00	9.28E-03	0.00E+00	1.31E-05	0.00E+00	9.15E-07
370871	3754380	0.00E+00	1.02E-02	0.00E+00	1.74E-05	0.00E+00	9.75E-07
370891	3754380	0.00E+00	1.12E-02	0.00E+00	2.53E-05	0.00E+00	1.04E-06
370911	3754380	0.00E+00	1.24E-02	0.00E+00	4.49E-05	0.00E+00	1.09E-06
370931	3754380	0.00E+00	1.38E-02	0.00E+00	6.41E-05	0.00E+00	1.16E-06
370951	3754380	0.00E+00	1.53E-02	0.00E+00	6.89E-05	0.00E+00	1.24E-06
370971	3754380	0.00E+00	1.71E-02	0.00E+00	6.48E-05	0.00E+00	1.30E-06
370991	3754380	0.00E+00	1.92E-02	0.00E+00	4.30E-05	0.00E+00	1.39E-06
371011	3754380	0.00E+00	2.18E-02	0.00E+00	3.14E-05	0.00E+00	1.47E-06
371031	3754380	0.00E+00	2.50E-02	0.00E+00	2.46E-05	0.00E+00	1.56E-06
371051	3754380	0.00E+00	2.87E-02	0.00E+00	1.99E-05	0.00E+00	1.64E-06
371071	3754380	0.00E+00	3.33E-02	0.00E+00	1.67E-05	0.00E+00	1.71E-06
371091	3754380	0.00E+00	3.94E-02	0.00E+00	1.44E-05	0.00E+00	1.79E-06
371111	3754380	0.00E+00	4.74E-02	0.00E+00	1.27E-05	0.00E+00	1.88E-06
371131	3754380	0.00E+00	5.72E-02	0.00E+00	1.13E-05	0.00E+00	1.96E-06
371151	3754380	0.00E+00	6.82E-02	0.00E+00	1.02E-05	0.00E+00	2.04E-06
371171	3754380	0.00E+00	7.88E-02	0.00E+00	9.25E-06	0.00E+00	2.08E-06
371191	3754380	0.00E+00	8.39E-02	0.00E+00	8.48E-06	0.00E+00	2.12E-06
371211	3754380	0.00E+00	8.71E-02	0.00E+00	7.82E-06	0.00E+00	2.14E-06
371231	3754380	0.00E+00	9.18E-02	0.00E+00	7.25E-06	0.00E+00	2.16E-06
371251	3754380	0.00E+00	9.62E-02	0.00E+00	6.77E-06	0.00E+00	2.17E-06
371271	3754380	0.00E+00	1.01E-01	0.00E+00	6.34E-06	0.00E+00	2.17E-06
371291	3754380	0.00E+00	1.03E-01	0.00E+00	5.96E-06	0.00E+00	2.16E-06
371311	3754380	0.00E+00	9.82E-02	0.00E+00	5.62E-06	0.00E+00	2.14E-06
371331	3754380	0.00E+00	9.01E-02	0.00E+00	5.32E-06	0.00E+00	2.12E-06
371351	3754380	0.00E+00	8.13E-02	0.00E+00	5.06E-06	0.00E+00	2.11E-06
371371	3754380	0.00E+00	7.33E-02	0.00E+00	4.83E-06	0.00E+00	2.09E-06
371391	3754380	0.00E+00	6.63E-02	0.00E+00	4.61E-06	0.00E+00	2.05E-06
371411	3754380	0.00E+00	6.00E-02	0.00E+00	4.40E-06	0.00E+00	2.02E-06
371431	3754380	0.00E+00	5.46E-02	0.00E+00	4.23E-06	0.00E+00	2.01E-06
371451	3754380	0.00E+00	4.98E-02	0.00E+00	4.07E-06	0.00E+00	1.99E-06
371471	3754380	0.00E+00	4.56E-02	0.00E+00	3.92E-06	0.00E+00	1.98E-06
371491	3754380	0.00E+00	4.19E-02	0.00E+00	3.78E-06	0.00E+00	1.97E-06
371511	3754380	0.00E+00	3.86E-02	0.00E+00	3.65E-06	0.00E+00	1.96E-06
371531	3754380	0.00E+00	3.56E-02	0.00E+00	3.53E-06	0.00E+00	1.97E-06
371551	3754380	0.00E+00	3.29E-02	0.00E+00	3.43E-06	0.00E+00	1.99E-06
371571	3754380	0.00E+00	3.05E-02	0.00E+00	3.33E-06	0.00E+00	2.01E-06
371591	3754380	0.00E+00	2.83E-02	0.00E+00	3.24E-06	0.00E+00	2.03E-06
371611	3754380	0.00E+00	2.64E-02	0.00E+00	3.15E-06	0.00E+00	2.05E-06
371631	3754380	0.00E+00	2.45E-02	0.00E+00	3.07E-06	0.00E+00	2.07E-06
371651	3754380	0.00E+00	2.29E-02	0.00E+00	2.99E-06	0.00E+00	2.09E-06
371671	3754380	0.00E+00	2.14E-02	0.00E+00	2.91E-06	0.00E+00	2.10E-06
371691	3754380	0.00E+00	2.00E-02	0.00E+00	2.83E-06	0.00E+00	2.11E-06
371711	3754380	0.00E+00	1.87E-02	0.00E+00	2.76E-06	0.00E+00	2.11E-06
371731	3754380	0.00E+00	1.75E-02	0.00E+00	2.68E-06	0.00E+00	2.11E-06
371751	3754380	0.00E+00	1.65E-02	0.00E+00	2.61E-06	0.00E+00	2.10E-06
371771	3754380	0.00E+00	1.55E-02	0.00E+00	2.54E-06	0.00E+00	2.09E-06
371791	3754380	0.00E+00	1.46E-02	0.00E+00	2.47E-06	0.00E+00	2.07E-06
371811	3754380	0.00E+00	1.37E-02	0.00E+00	2.40E-06	0.00E+00	2.04E-06
371831	3754380	0.00E+00	1.29E-02	0.00E+00	2.33E-06	0.00E+00	2.01E-06
370571	3754400	0.00E+00	3.57E-03	0.00E+00	2.09E-06	0.00E+00	4.16E-07
370591	3754400	0.00E+00	3.77E-03	0.00E+00	2.27E-06	0.00E+00	4.35E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370831	3754380	0.00E+00	5.16E-06	0.00E+00	6.34E-09	0.00E+00	5.20E-10
370851	3754380	0.00E+00	5.61E-06	0.00E+00	7.95E-09	0.00E+00	5.54E-10
370871	3754380	0.00E+00	6.14E-06	0.00E+00	1.05E-08	0.00E+00	5.90E-10
370891	3754380	0.00E+00	6.78E-06	0.00E+00	1.53E-08	0.00E+00	6.29E-10
370911	3754380	0.00E+00	7.53E-06	0.00E+00	2.72E-08	0.00E+00	6.61E-10
370931	3754380	0.00E+00	8.34E-06	0.00E+00	3.88E-08	0.00E+00	7.05E-10
370951	3754380	0.00E+00	9.27E-06	0.00E+00	4.17E-08	0.00E+00	7.51E-10
370971	3754380	0.00E+00	1.03E-05	0.00E+00	3.92E-08	0.00E+00	7.89E-10
370991	3754380	0.00E+00	1.16E-05	0.00E+00	2.60E-08	0.00E+00	8.38E-10
371011	3754380	0.00E+00	1.32E-05	0.00E+00	1.90E-08	0.00E+00	8.88E-10
371031	3754380	0.00E+00	1.51E-05	0.00E+00	1.49E-08	0.00E+00	9.41E-10
371051	3754380	0.00E+00	1.74E-05	0.00E+00	1.21E-08	0.00E+00	9.90E-10
371071	3754380	0.00E+00	2.01E-05	0.00E+00	1.01E-08	0.00E+00	1.04E-09
371091	3754380	0.00E+00	2.38E-05	0.00E+00	8.72E-09	0.00E+00	1.09E-09
371111	3754380	0.00E+00	2.87E-05	0.00E+00	7.68E-09	0.00E+00	1.14E-09
371131	3754380	0.00E+00	3.46E-05	0.00E+00	6.84E-09	0.00E+00	1.19E-09
371151	3754380	0.00E+00	4.13E-05	0.00E+00	6.17E-09	0.00E+00	1.23E-09
371171	3754380	0.00E+00	4.77E-05	0.00E+00	5.60E-09	0.00E+00	1.26E-09
371191	3754380	0.00E+00	5.08E-05	0.00E+00	5.13E-09	0.00E+00	1.28E-09
371211	3754380	0.00E+00	5.27E-05	0.00E+00	4.73E-09	0.00E+00	1.30E-09
371231	3754380	0.00E+00	5.55E-05	0.00E+00	4.39E-09	0.00E+00	1.31E-09
371251	3754380	0.00E+00	5.82E-05	0.00E+00	4.09E-09	0.00E+00	1.32E-09
371271	3754380	0.00E+00	6.12E-05	0.00E+00	3.83E-09	0.00E+00	1.31E-09
371291	3754380	0.00E+00	6.21E-05	0.00E+00	3.61E-09	0.00E+00	1.31E-09
371311	3754380	0.00E+00	5.94E-05	0.00E+00	3.40E-09	0.00E+00	1.29E-09
371331	3754380	0.00E+00	5.45E-05	0.00E+00	3.22E-09	0.00E+00	1.28E-09
371351	3754380	0.00E+00	4.92E-05	0.00E+00	3.06E-09	0.00E+00	1.28E-09
371371	3754380	0.00E+00	4.44E-05	0.00E+00	2.92E-09	0.00E+00	1.26E-09
371391	3754380	0.00E+00	4.01E-05	0.00E+00	2.79E-09	0.00E+00	1.24E-09
371411	3754380	0.00E+00	3.63E-05	0.00E+00	2.67E-09	0.00E+00	1.22E-09
371431	3754380	0.00E+00	3.30E-05	0.00E+00	2.56E-09	0.00E+00	1.22E-09
371451	3754380	0.00E+00	3.02E-05	0.00E+00	2.46E-09	0.00E+00	1.20E-09
371471	3754380	0.00E+00	2.76E-05	0.00E+00	2.37E-09	0.00E+00	1.20E-09
371491	3754380	0.00E+00	2.53E-05	0.00E+00	2.28E-09	0.00E+00	1.19E-09
371511	3754380	0.00E+00	2.33E-05	0.00E+00	2.21E-09	0.00E+00	1.19E-09
371531	3754380	0.00E+00	2.15E-05	0.00E+00	2.14E-09	0.00E+00	1.19E-09
371551	3754380	0.00E+00	1.99E-05	0.00E+00	2.07E-09	0.00E+00	1.21E-09
371571	3754380	0.00E+00	1.85E-05	0.00E+00	2.02E-09	0.00E+00	1.22E-09
371591	3754380	0.00E+00	1.71E-05	0.00E+00	1.96E-09	0.00E+00	1.23E-09
371611	3754380	0.00E+00	1.59E-05	0.00E+00	1.91E-09	0.00E+00	1.24E-09
371631	3754380	0.00E+00	1.48E-05	0.00E+00	1.86E-09	0.00E+00	1.25E-09
371651	3754380	0.00E+00	1.38E-05	0.00E+00	1.81E-09	0.00E+00	1.26E-09
371671	3754380	0.00E+00	1.29E-05	0.00E+00	1.76E-09	0.00E+00	1.27E-09
371691	3754380	0.00E+00	1.21E-05	0.00E+00	1.71E-09	0.00E+00	1.28E-09
371711	3754380	0.00E+00	1.13E-05	0.00E+00	1.67E-09	0.00E+00	1.28E-09
371731	3754380	0.00E+00	1.06E-05	0.00E+00	1.62E-09	0.00E+00	1.28E-09
371751	3754380	0.00E+00	9.96E-06	0.00E+00	1.58E-09	0.00E+00	1.27E-09
371771	3754380	0.00E+00	9.35E-06	0.00E+00	1.54E-09	0.00E+00	1.26E-09
371791	3754380	0.00E+00	8.80E-06	0.00E+00	1.49E-09	0.00E+00	1.25E-09
371811	3754380	0.00E+00	8.29E-06	0.00E+00	1.45E-09	0.00E+00	1.24E-09
371831	3754380	0.00E+00	7.81E-06	0.00E+00	1.41E-09	0.00E+00	1.22E-09
370571	3754400	0.00E+00	2.16E-06	0.00E+00	1.26E-09	0.00E+00	2.52E-10
370591	3754400	0.00E+00	2.28E-06	0.00E+00	1.37E-09	0.00E+00	2.63E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370611	3754400	0.00E+00	3.98E-03	0.00E+00	2.48E-06	0.00E+00	4.56E-07
370631	3754400	0.00E+00	4.21E-03	0.00E+00	2.72E-06	0.00E+00	4.76E-07
370651	3754400	0.00E+00	4.46E-03	0.00E+00	3.00E-06	0.00E+00	4.99E-07
370671	3754400	0.00E+00	4.73E-03	0.00E+00	3.32E-06	0.00E+00	5.22E-07
370691	3754400	0.00E+00	5.03E-03	0.00E+00	3.70E-06	0.00E+00	5.49E-07
370711	3754400	0.00E+00	5.35E-03	0.00E+00	4.16E-06	0.00E+00	5.80E-07
370731	3754400	0.00E+00	5.70E-03	0.00E+00	4.71E-06	0.00E+00	6.14E-07
370751	3754400	0.00E+00	6.08E-03	0.00E+00	5.38E-06	0.00E+00	6.49E-07
370771	3754400	0.00E+00	6.50E-03	0.00E+00	6.20E-06	0.00E+00	6.86E-07
370791	3754400	0.00E+00	6.95E-03	0.00E+00	7.21E-06	0.00E+00	7.25E-07
370811	3754400	0.00E+00	7.47E-03	0.00E+00	8.54E-06	0.00E+00	7.67E-07
370831	3754400	0.00E+00	8.07E-03	0.00E+00	1.04E-05	0.00E+00	8.13E-07
370851	3754400	0.00E+00	8.75E-03	0.00E+00	1.30E-05	0.00E+00	8.62E-07
370871	3754400	0.00E+00	9.52E-03	0.00E+00	1.71E-05	0.00E+00	9.14E-07
370891	3754400	0.00E+00	1.04E-02	0.00E+00	2.38E-05	0.00E+00	9.70E-07
370911	3754400	0.00E+00	1.15E-02	0.00E+00	4.10E-05	0.00E+00	1.03E-06
370931	3754400	0.00E+00	1.27E-02	0.00E+00	4.43E-05	0.00E+00	1.08E-06
370951	3754400	0.00E+00	1.40E-02	0.00E+00	4.43E-05	0.00E+00	1.14E-06
370971	3754400	0.00E+00	1.54E-02	0.00E+00	6.62E-05	0.00E+00	1.20E-06
370991	3754400	0.00E+00	1.72E-02	0.00E+00	4.35E-05	0.00E+00	1.26E-06
371011	3754400	0.00E+00	1.92E-02	0.00E+00	3.16E-05	0.00E+00	1.33E-06
371031	3754400	0.00E+00	2.16E-02	0.00E+00	2.45E-05	0.00E+00	1.40E-06
371051	3754400	0.00E+00	2.45E-02	0.00E+00	1.99E-05	0.00E+00	1.46E-06
371071	3754400	0.00E+00	2.76E-02	0.00E+00	1.66E-05	0.00E+00	1.52E-06
371091	3754400	0.00E+00	3.17E-02	0.00E+00	1.43E-05	0.00E+00	1.59E-06
371111	3754400	0.00E+00	3.64E-02	0.00E+00	1.25E-05	0.00E+00	1.65E-06
371131	3754400	0.00E+00	4.13E-02	0.00E+00	1.11E-05	0.00E+00	1.71E-06
371151	3754400	0.00E+00	4.57E-02	0.00E+00	1.00E-05	0.00E+00	1.77E-06
371171	3754400	0.00E+00	4.88E-02	0.00E+00	9.08E-06	0.00E+00	1.80E-06
371191	3754400	0.00E+00	4.94E-02	0.00E+00	8.30E-06	0.00E+00	1.83E-06
371211	3754400	0.00E+00	4.85E-02	0.00E+00	7.64E-06	0.00E+00	1.85E-06
371231	3754400	0.00E+00	4.80E-02	0.00E+00	7.07E-06	0.00E+00	1.86E-06
371251	3754400	0.00E+00	4.94E-02	0.00E+00	6.58E-06	0.00E+00	1.86E-06
371271	3754400	0.00E+00	5.26E-02	0.00E+00	6.15E-06	0.00E+00	1.86E-06
371291	3754400	0.00E+00	5.62E-02	0.00E+00	5.77E-06	0.00E+00	1.85E-06
371311	3754400	0.00E+00	5.85E-02	0.00E+00	5.43E-06	0.00E+00	1.83E-06
371331	3754400	0.00E+00	5.84E-02	0.00E+00	5.15E-06	0.00E+00	1.83E-06
371351	3754400	0.00E+00	5.65E-02	0.00E+00	4.89E-06	0.00E+00	1.82E-06
371371	3754400	0.00E+00	5.39E-02	0.00E+00	4.65E-06	0.00E+00	1.80E-06
371391	3754400	0.00E+00	5.08E-02	0.00E+00	4.42E-06	0.00E+00	1.76E-06
371411	3754400	0.00E+00	4.75E-02	0.00E+00	4.23E-06	0.00E+00	1.75E-06
371431	3754400	0.00E+00	4.44E-02	0.00E+00	4.05E-06	0.00E+00	1.72E-06
371451	3754400	0.00E+00	4.15E-02	0.00E+00	3.88E-06	0.00E+00	1.70E-06
371471	3754400	0.00E+00	3.87E-02	0.00E+00	3.73E-06	0.00E+00	1.68E-06
371491	3754400	0.00E+00	3.61E-02	0.00E+00	3.59E-06	0.00E+00	1.67E-06
371511	3754400	0.00E+00	3.37E-02	0.00E+00	3.46E-06	0.00E+00	1.66E-06
371531	3754400	0.00E+00	3.15E-02	0.00E+00	3.35E-06	0.00E+00	1.66E-06
371551	3754400	0.00E+00	2.94E-02	0.00E+00	3.24E-06	0.00E+00	1.67E-06
371571	3754400	0.00E+00	2.75E-02	0.00E+00	3.15E-06	0.00E+00	1.68E-06
371591	3754400	0.00E+00	2.58E-02	0.00E+00	3.06E-06	0.00E+00	1.70E-06
371611	3754400	0.00E+00	2.42E-02	0.00E+00	2.98E-06	0.00E+00	1.71E-06
371631	3754400	0.00E+00	2.27E-02	0.00E+00	2.89E-06	0.00E+00	1.73E-06
371651	3754400	0.00E+00	2.13E-02	0.00E+00	2.82E-06	0.00E+00	1.75E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370611	3754400	0.00E+00	2.41E-06	0.00E+00	1.50E-09	0.00E+00	2.76E-10
370631	3754400	0.00E+00	2.55E-06	0.00E+00	1.65E-09	0.00E+00	2.88E-10
370651	3754400	0.00E+00	2.70E-06	0.00E+00	1.81E-09	0.00E+00	3.02E-10
370671	3754400	0.00E+00	2.86E-06	0.00E+00	2.01E-09	0.00E+00	3.16E-10
370691	3754400	0.00E+00	3.04E-06	0.00E+00	2.24E-09	0.00E+00	3.32E-10
370711	3754400	0.00E+00	3.24E-06	0.00E+00	2.52E-09	0.00E+00	3.51E-10
370731	3754400	0.00E+00	3.45E-06	0.00E+00	2.85E-09	0.00E+00	3.71E-10
370751	3754400	0.00E+00	3.68E-06	0.00E+00	3.25E-09	0.00E+00	3.93E-10
370771	3754400	0.00E+00	3.93E-06	0.00E+00	3.75E-09	0.00E+00	4.15E-10
370791	3754400	0.00E+00	4.21E-06	0.00E+00	4.36E-09	0.00E+00	4.39E-10
370811	3754400	0.00E+00	4.52E-06	0.00E+00	5.17E-09	0.00E+00	4.64E-10
370831	3754400	0.00E+00	4.88E-06	0.00E+00	6.29E-09	0.00E+00	4.92E-10
370851	3754400	0.00E+00	5.29E-06	0.00E+00	7.88E-09	0.00E+00	5.21E-10
370871	3754400	0.00E+00	5.76E-06	0.00E+00	1.03E-08	0.00E+00	5.53E-10
370891	3754400	0.00E+00	6.28E-06	0.00E+00	1.44E-08	0.00E+00	5.87E-10
370911	3754400	0.00E+00	6.94E-06	0.00E+00	2.48E-08	0.00E+00	6.23E-10
370931	3754400	0.00E+00	7.67E-06	0.00E+00	2.68E-08	0.00E+00	6.51E-10
370951	3754400	0.00E+00	8.46E-06	0.00E+00	2.68E-08	0.00E+00	6.91E-10
370971	3754400	0.00E+00	9.35E-06	0.00E+00	4.00E-08	0.00E+00	7.23E-10
370991	3754400	0.00E+00	1.04E-05	0.00E+00	2.63E-08	0.00E+00	7.63E-10
371011	3754400	0.00E+00	1.16E-05	0.00E+00	1.91E-08	0.00E+00	8.03E-10
371031	3754400	0.00E+00	1.31E-05	0.00E+00	1.48E-08	0.00E+00	8.44E-10
371051	3754400	0.00E+00	1.48E-05	0.00E+00	1.21E-08	0.00E+00	8.86E-10
371071	3754400	0.00E+00	1.67E-05	0.00E+00	1.01E-08	0.00E+00	9.20E-10
371091	3754400	0.00E+00	1.92E-05	0.00E+00	8.67E-09	0.00E+00	9.59E-10
371111	3754400	0.00E+00	2.20E-05	0.00E+00	7.59E-09	0.00E+00	1.00E-09
371131	3754400	0.00E+00	2.50E-05	0.00E+00	6.75E-09	0.00E+00	1.04E-09
371151	3754400	0.00E+00	2.77E-05	0.00E+00	6.08E-09	0.00E+00	1.07E-09
371171	3754400	0.00E+00	2.95E-05	0.00E+00	5.50E-09	0.00E+00	1.09E-09
371191	3754400	0.00E+00	2.99E-05	0.00E+00	5.02E-09	0.00E+00	1.10E-09
371211	3754400	0.00E+00	2.93E-05	0.00E+00	4.62E-09	0.00E+00	1.12E-09
371231	3754400	0.00E+00	2.90E-05	0.00E+00	4.28E-09	0.00E+00	1.12E-09
371251	3754400	0.00E+00	2.99E-05	0.00E+00	3.98E-09	0.00E+00	1.13E-09
371271	3754400	0.00E+00	3.18E-05	0.00E+00	3.72E-09	0.00E+00	1.12E-09
371291	3754400	0.00E+00	3.40E-05	0.00E+00	3.49E-09	0.00E+00	1.12E-09
371311	3754400	0.00E+00	3.54E-05	0.00E+00	3.29E-09	0.00E+00	1.11E-09
371331	3754400	0.00E+00	3.53E-05	0.00E+00	3.11E-09	0.00E+00	1.11E-09
371351	3754400	0.00E+00	3.42E-05	0.00E+00	2.96E-09	0.00E+00	1.10E-09
371371	3754400	0.00E+00	3.26E-05	0.00E+00	2.81E-09	0.00E+00	1.09E-09
371391	3754400	0.00E+00	3.07E-05	0.00E+00	2.68E-09	0.00E+00	1.07E-09
371411	3754400	0.00E+00	2.88E-05	0.00E+00	2.56E-09	0.00E+00	1.06E-09
371431	3754400	0.00E+00	2.69E-05	0.00E+00	2.45E-09	0.00E+00	1.04E-09
371451	3754400	0.00E+00	2.51E-05	0.00E+00	2.35E-09	0.00E+00	1.03E-09
371471	3754400	0.00E+00	2.34E-05	0.00E+00	2.26E-09	0.00E+00	1.02E-09
371491	3754400	0.00E+00	2.18E-05	0.00E+00	2.17E-09	0.00E+00	1.01E-09
371511	3754400	0.00E+00	2.04E-05	0.00E+00	2.10E-09	0.00E+00	1.00E-09
371531	3754400	0.00E+00	1.90E-05	0.00E+00	2.03E-09	0.00E+00	1.00E-09
371551	3754400	0.00E+00	1.78E-05	0.00E+00	1.96E-09	0.00E+00	1.01E-09
371571	3754400	0.00E+00	1.67E-05	0.00E+00	1.91E-09	0.00E+00	1.02E-09
371591	3754400	0.00E+00	1.56E-05	0.00E+00	1.85E-09	0.00E+00	1.03E-09
371611	3754400	0.00E+00	1.46E-05	0.00E+00	1.80E-09	0.00E+00	1.04E-09
371631	3754400	0.00E+00	1.37E-05	0.00E+00	1.75E-09	0.00E+00	1.05E-09
371651	3754400	0.00E+00	1.29E-05	0.00E+00	1.70E-09	0.00E+00	1.06E-09

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371671	3754400	0.00E+00	2.00E-02	0.00E+00	2.74E-06	0.00E+00	1.76E-06
371691	3754400	0.00E+00	1.88E-02	0.00E+00	2.67E-06	0.00E+00	1.78E-06
371711	3754400	0.00E+00	1.77E-02	0.00E+00	2.60E-06	0.00E+00	1.79E-06
371731	3754400	0.00E+00	1.67E-02	0.00E+00	2.54E-06	0.00E+00	1.79E-06
371751	3754400	0.00E+00	1.57E-02	0.00E+00	2.47E-06	0.00E+00	1.80E-06
371771	3754400	0.00E+00	1.48E-02	0.00E+00	2.41E-06	0.00E+00	1.79E-06
371791	3754400	0.00E+00	1.40E-02	0.00E+00	2.34E-06	0.00E+00	1.79E-06
371811	3754400	0.00E+00	1.33E-02	0.00E+00	2.28E-06	0.00E+00	1.78E-06
371831	3754400	0.00E+00	1.25E-02	0.00E+00	2.22E-06	0.00E+00	1.76E-06
370571	3754420	0.00E+00	3.46E-03	0.00E+00	2.07E-06	0.00E+00	4.03E-07
370591	3754420	0.00E+00	3.65E-03	0.00E+00	2.26E-06	0.00E+00	4.21E-07
370611	3754420	0.00E+00	3.85E-03	0.00E+00	2.47E-06	0.00E+00	4.41E-07
370631	3754420	0.00E+00	4.06E-03	0.00E+00	2.71E-06	0.00E+00	4.61E-07
370651	3754420	0.00E+00	4.30E-03	0.00E+00	2.98E-06	0.00E+00	4.81E-07
370671	3754420	0.00E+00	4.55E-03	0.00E+00	3.30E-06	0.00E+00	5.03E-07
370691	3754420	0.00E+00	4.82E-03	0.00E+00	3.68E-06	0.00E+00	5.28E-07
370711	3754420	0.00E+00	5.12E-03	0.00E+00	4.13E-06	0.00E+00	5.55E-07
370731	3754420	0.00E+00	5.45E-03	0.00E+00	4.68E-06	0.00E+00	5.86E-07
370751	3754420	0.00E+00	5.80E-03	0.00E+00	5.34E-06	0.00E+00	6.19E-07
370771	3754420	0.00E+00	6.18E-03	0.00E+00	6.16E-06	0.00E+00	6.53E-07
370791	3754420	0.00E+00	6.60E-03	0.00E+00	7.19E-06	0.00E+00	6.89E-07
370811	3754420	0.00E+00	7.07E-03	0.00E+00	8.53E-06	0.00E+00	7.27E-07
370831	3754420	0.00E+00	7.60E-03	0.00E+00	1.03E-05	0.00E+00	7.67E-07
370851	3754420	0.00E+00	8.20E-03	0.00E+00	1.29E-05	0.00E+00	8.11E-07
370871	3754420	0.00E+00	8.93E-03	0.00E+00	1.77E-05	0.00E+00	8.57E-07
370891	3754420	0.00E+00	9.69E-03	0.00E+00	2.51E-05	0.00E+00	9.06E-07
370911	3754420	0.00E+00	1.06E-02	0.00E+00	4.33E-05	0.00E+00	9.43E-07
370931	3754420	0.00E+00	1.15E-02	0.00E+00	6.25E-05	0.00E+00	9.93E-07
370951	3754420	0.00E+00	1.26E-02	0.00E+00	6.93E-05	0.00E+00	1.05E-06
370971	3754420	0.00E+00	1.38E-02	0.00E+00	6.76E-05	0.00E+00	1.10E-06
370991	3754420	0.00E+00	1.52E-02	0.00E+00	4.40E-05	0.00E+00	1.15E-06
371011	3754420	0.00E+00	1.68E-02	0.00E+00	3.18E-05	0.00E+00	1.20E-06
371031	3754420	0.00E+00	1.86E-02	0.00E+00	2.46E-05	0.00E+00	1.26E-06
371051	3754420	0.00E+00	2.06E-02	0.00E+00	1.99E-05	0.00E+00	1.31E-06
371071	3754420	0.00E+00	2.27E-02	0.00E+00	1.66E-05	0.00E+00	1.36E-06
371091	3754420	0.00E+00	2.52E-02	0.00E+00	1.42E-05	0.00E+00	1.41E-06
371111	3754420	0.00E+00	2.79E-02	0.00E+00	1.24E-05	0.00E+00	1.46E-06
371131	3754420	0.00E+00	3.01E-02	0.00E+00	1.10E-05	0.00E+00	1.51E-06
371151	3754420	0.00E+00	3.18E-02	0.00E+00	9.92E-06	0.00E+00	1.55E-06
371171	3754420	0.00E+00	3.25E-02	0.00E+00	8.96E-06	0.00E+00	1.57E-06
371191	3754420	0.00E+00	3.19E-02	0.00E+00	8.17E-06	0.00E+00	1.59E-06
371211	3754420	0.00E+00	3.07E-02	0.00E+00	7.50E-06	0.00E+00	1.60E-06
371231	3754420	0.00E+00	2.95E-02	0.00E+00	6.94E-06	0.00E+00	1.62E-06
371251	3754420	0.00E+00	2.95E-02	0.00E+00	6.45E-06	0.00E+00	1.62E-06
371271	3754420	0.00E+00	3.08E-02	0.00E+00	6.01E-06	0.00E+00	1.61E-06
371291	3754420	0.00E+00	3.29E-02	0.00E+00	5.64E-06	0.00E+00	1.61E-06
371311	3754420	0.00E+00	3.53E-02	0.00E+00	5.31E-06	0.00E+00	1.61E-06
371331	3754420	0.00E+00	3.70E-02	0.00E+00	5.03E-06	0.00E+00	1.61E-06
371351	3754420	0.00E+00	3.80E-02	0.00E+00	4.75E-06	0.00E+00	1.59E-06
371371	3754420	0.00E+00	3.80E-02	0.00E+00	4.51E-06	0.00E+00	1.56E-06
371391	3754420	0.00E+00	3.74E-02	0.00E+00	4.28E-06	0.00E+00	1.53E-06
371411	3754420	0.00E+00	3.63E-02	0.00E+00	4.09E-06	0.00E+00	1.52E-06
371431	3754420	0.00E+00	3.49E-02	0.00E+00	3.91E-06	0.00E+00	1.49E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371671	3754400	0.00E+00	1.21E-05	0.00E+00	1.66E-09	0.00E+00	1.07E-09
371691	3754400	0.00E+00	1.14E-05	0.00E+00	1.62E-09	0.00E+00	1.07E-09
371711	3754400	0.00E+00	1.07E-05	0.00E+00	1.57E-09	0.00E+00	1.08E-09
371731	3754400	0.00E+00	1.01E-05	0.00E+00	1.53E-09	0.00E+00	1.09E-09
371751	3754400	0.00E+00	9.52E-06	0.00E+00	1.50E-09	0.00E+00	1.09E-09
371771	3754400	0.00E+00	8.99E-06	0.00E+00	1.46E-09	0.00E+00	1.09E-09
371791	3754400	0.00E+00	8.49E-06	0.00E+00	1.42E-09	0.00E+00	1.08E-09
371811	3754400	0.00E+00	8.02E-06	0.00E+00	1.38E-09	0.00E+00	1.07E-09
371831	3754400	0.00E+00	7.59E-06	0.00E+00	1.34E-09	0.00E+00	1.07E-09
370571	3754420	0.00E+00	2.09E-06	0.00E+00	1.25E-09	0.00E+00	2.44E-10
370591	3754420	0.00E+00	2.21E-06	0.00E+00	1.37E-09	0.00E+00	2.55E-10
370611	3754420	0.00E+00	2.33E-06	0.00E+00	1.49E-09	0.00E+00	2.67E-10
370631	3754420	0.00E+00	2.46E-06	0.00E+00	1.64E-09	0.00E+00	2.79E-10
370651	3754420	0.00E+00	2.60E-06	0.00E+00	1.81E-09	0.00E+00	2.91E-10
370671	3754420	0.00E+00	2.75E-06	0.00E+00	2.00E-09	0.00E+00	3.05E-10
370691	3754420	0.00E+00	2.92E-06	0.00E+00	2.23E-09	0.00E+00	3.19E-10
370711	3754420	0.00E+00	3.10E-06	0.00E+00	2.50E-09	0.00E+00	3.36E-10
370731	3754420	0.00E+00	3.30E-06	0.00E+00	2.83E-09	0.00E+00	3.54E-10
370751	3754420	0.00E+00	3.51E-06	0.00E+00	3.23E-09	0.00E+00	3.75E-10
370771	3754420	0.00E+00	3.74E-06	0.00E+00	3.73E-09	0.00E+00	3.95E-10
370791	3754420	0.00E+00	4.00E-06	0.00E+00	4.35E-09	0.00E+00	4.17E-10
370811	3754420	0.00E+00	4.28E-06	0.00E+00	5.16E-09	0.00E+00	4.40E-10
370831	3754420	0.00E+00	4.60E-06	0.00E+00	6.25E-09	0.00E+00	4.64E-10
370851	3754420	0.00E+00	4.96E-06	0.00E+00	7.83E-09	0.00E+00	4.91E-10
370871	3754420	0.00E+00	5.41E-06	0.00E+00	1.07E-08	0.00E+00	5.19E-10
370891	3754420	0.00E+00	5.86E-06	0.00E+00	1.52E-08	0.00E+00	5.48E-10
370911	3754420	0.00E+00	6.40E-06	0.00E+00	2.62E-08	0.00E+00	5.71E-10
370931	3754420	0.00E+00	6.99E-06	0.00E+00	3.78E-08	0.00E+00	6.01E-10
370951	3754420	0.00E+00	7.65E-06	0.00E+00	4.19E-08	0.00E+00	6.35E-10
370971	3754420	0.00E+00	8.38E-06	0.00E+00	4.09E-08	0.00E+00	6.64E-10
370991	3754420	0.00E+00	9.19E-06	0.00E+00	2.66E-08	0.00E+00	6.95E-10
371011	3754420	0.00E+00	1.01E-05	0.00E+00	1.92E-08	0.00E+00	7.28E-10
371031	3754420	0.00E+00	1.12E-05	0.00E+00	1.49E-08	0.00E+00	7.63E-10
371051	3754420	0.00E+00	1.25E-05	0.00E+00	1.20E-08	0.00E+00	7.94E-10
371071	3754420	0.00E+00	1.37E-05	0.00E+00	1.01E-08	0.00E+00	8.21E-10
371091	3754420	0.00E+00	1.53E-05	0.00E+00	8.62E-09	0.00E+00	8.52E-10
371111	3754420	0.00E+00	1.69E-05	0.00E+00	7.53E-09	0.00E+00	8.85E-10
371131	3754420	0.00E+00	1.82E-05	0.00E+00	6.68E-09	0.00E+00	9.14E-10
371151	3754420	0.00E+00	1.92E-05	0.00E+00	6.00E-09	0.00E+00	9.40E-10
371171	3754420	0.00E+00	1.96E-05	0.00E+00	5.42E-09	0.00E+00	9.51E-10
371191	3754420	0.00E+00	1.93E-05	0.00E+00	4.95E-09	0.00E+00	9.63E-10
371211	3754420	0.00E+00	1.86E-05	0.00E+00	4.54E-09	0.00E+00	9.69E-10
371231	3754420	0.00E+00	1.79E-05	0.00E+00	4.20E-09	0.00E+00	9.78E-10
371251	3754420	0.00E+00	1.78E-05	0.00E+00	3.90E-09	0.00E+00	9.79E-10
371271	3754420	0.00E+00	1.86E-05	0.00E+00	3.64E-09	0.00E+00	9.75E-10
371291	3754420	0.00E+00	1.99E-05	0.00E+00	3.41E-09	0.00E+00	9.76E-10
371311	3754420	0.00E+00	2.14E-05	0.00E+00	3.21E-09	0.00E+00	9.74E-10
371331	3754420	0.00E+00	2.24E-05	0.00E+00	3.04E-09	0.00E+00	9.75E-10
371351	3754420	0.00E+00	2.30E-05	0.00E+00	2.88E-09	0.00E+00	9.60E-10
371371	3754420	0.00E+00	2.30E-05	0.00E+00	2.73E-09	0.00E+00	9.44E-10
371391	3754420	0.00E+00	2.26E-05	0.00E+00	2.59E-09	0.00E+00	9.26E-10
371411	3754420	0.00E+00	2.19E-05	0.00E+00	2.48E-09	0.00E+00	9.18E-10
371431	3754420	0.00E+00	2.11E-05	0.00E+00	2.36E-09	0.00E+00	9.02E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371451	3754420	0.00E+00	3.34E-02	0.00E+00	3.74E-06	0.00E+00	1.47E-06
371471	3754420	0.00E+00	3.18E-02	0.00E+00	3.59E-06	0.00E+00	1.45E-06
371491	3754420	0.00E+00	3.02E-02	0.00E+00	3.45E-06	0.00E+00	1.44E-06
371511	3754420	0.00E+00	2.87E-02	0.00E+00	3.33E-06	0.00E+00	1.43E-06
371531	3754420	0.00E+00	2.72E-02	0.00E+00	3.21E-06	0.00E+00	1.42E-06
371551	3754420	0.00E+00	2.57E-02	0.00E+00	3.10E-06	0.00E+00	1.42E-06
371571	3754420	0.00E+00	2.43E-02	0.00E+00	3.01E-06	0.00E+00	1.43E-06
371591	3754420	0.00E+00	2.30E-02	0.00E+00	2.92E-06	0.00E+00	1.43E-06
371611	3754420	0.00E+00	2.18E-02	0.00E+00	2.83E-06	0.00E+00	1.45E-06
371631	3754420	0.00E+00	2.06E-02	0.00E+00	2.75E-06	0.00E+00	1.46E-06
371651	3754420	0.00E+00	1.95E-02	0.00E+00	2.67E-06	0.00E+00	1.47E-06
371671	3754420	0.00E+00	1.84E-02	0.00E+00	2.60E-06	0.00E+00	1.49E-06
371691	3754420	0.00E+00	1.75E-02	0.00E+00	2.54E-06	0.00E+00	1.50E-06
371711	3754420	0.00E+00	1.65E-02	0.00E+00	2.47E-06	0.00E+00	1.52E-06
371731	3754420	0.00E+00	1.57E-02	0.00E+00	2.41E-06	0.00E+00	1.53E-06
371751	3754420	0.00E+00	1.48E-02	0.00E+00	2.35E-06	0.00E+00	1.53E-06
371771	3754420	0.00E+00	1.41E-02	0.00E+00	2.29E-06	0.00E+00	1.54E-06
371791	3754420	0.00E+00	1.33E-02	0.00E+00	2.23E-06	0.00E+00	1.54E-06
371811	3754420	0.00E+00	1.27E-02	0.00E+00	2.18E-06	0.00E+00	1.54E-06
371831	3754420	0.00E+00	1.20E-02	0.00E+00	2.12E-06	0.00E+00	1.53E-06
370571	3754440	0.00E+00	3.35E-03	0.00E+00	2.06E-06	0.00E+00	3.90E-07
370591	3754440	0.00E+00	3.52E-03	0.00E+00	2.24E-06	0.00E+00	4.07E-07
370611	3754440	0.00E+00	3.71E-03	0.00E+00	2.45E-06	0.00E+00	4.26E-07
370631	3754440	0.00E+00	3.91E-03	0.00E+00	2.69E-06	0.00E+00	4.45E-07
370651	3754440	0.00E+00	4.12E-03	0.00E+00	2.96E-06	0.00E+00	4.64E-07
370671	3754440	0.00E+00	4.36E-03	0.00E+00	3.28E-06	0.00E+00	4.85E-07
370691	3754440	0.00E+00	4.61E-03	0.00E+00	3.66E-06	0.00E+00	5.08E-07
370711	3754440	0.00E+00	4.88E-03	0.00E+00	4.10E-06	0.00E+00	5.31E-07
370731	3754440	0.00E+00	5.18E-03	0.00E+00	4.64E-06	0.00E+00	5.58E-07
370751	3754440	0.00E+00	5.50E-03	0.00E+00	5.30E-06	0.00E+00	5.89E-07
370771	3754440	0.00E+00	5.84E-03	0.00E+00	6.10E-06	0.00E+00	6.21E-07
370791	3754440	0.00E+00	6.23E-03	0.00E+00	7.15E-06	0.00E+00	6.53E-07
370811	3754440	0.00E+00	6.66E-03	0.00E+00	8.51E-06	0.00E+00	6.88E-07
370831	3754440	0.00E+00	7.12E-03	0.00E+00	1.03E-05	0.00E+00	7.24E-07
370851	3754440	0.00E+00	7.64E-03	0.00E+00	1.29E-05	0.00E+00	7.63E-07
370871	3754440	0.00E+00	8.26E-03	0.00E+00	1.74E-05	0.00E+00	8.02E-07
370891	3754440	0.00E+00	8.93E-03	0.00E+00	2.56E-05	0.00E+00	8.33E-07
370911	3754440	0.00E+00	9.64E-03	0.00E+00	4.27E-05	0.00E+00	8.72E-07
370931	3754440	0.00E+00	1.04E-02	0.00E+00	4.35E-05	0.00E+00	9.17E-07
370951	3754440	0.00E+00	1.13E-02	0.00E+00	4.44E-05	0.00E+00	9.65E-07
370971	3754440	0.00E+00	1.23E-02	0.00E+00	6.83E-05	0.00E+00	1.01E-06
370991	3754440	0.00E+00	1.34E-02	0.00E+00	4.44E-05	0.00E+00	1.05E-06
371011	3754440	0.00E+00	1.46E-02	0.00E+00	3.19E-05	0.00E+00	1.10E-06
371031	3754440	0.00E+00	1.59E-02	0.00E+00	2.46E-05	0.00E+00	1.14E-06
371051	3754440	0.00E+00	1.72E-02	0.00E+00	1.99E-05	0.00E+00	1.18E-06
371071	3754440	0.00E+00	1.86E-02	0.00E+00	1.66E-05	0.00E+00	1.22E-06
371091	3754440	0.00E+00	2.01E-02	0.00E+00	1.42E-05	0.00E+00	1.26E-06
371111	3754440	0.00E+00	2.15E-02	0.00E+00	1.24E-05	0.00E+00	1.31E-06
371131	3754440	0.00E+00	2.25E-02	0.00E+00	1.10E-05	0.00E+00	1.34E-06
371151	3754440	0.00E+00	2.30E-02	0.00E+00	9.81E-06	0.00E+00	1.36E-06
371171	3754440	0.00E+00	2.29E-02	0.00E+00	8.85E-06	0.00E+00	1.38E-06
371191	3754440	0.00E+00	2.22E-02	0.00E+00	8.06E-06	0.00E+00	1.39E-06
371211	3754440	0.00E+00	2.12E-02	0.00E+00	7.40E-06	0.00E+00	1.41E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371451	3754420	0.00E+00	2.02E-05	0.00E+00	2.26E-09	0.00E+00	8.89E-10
371471	3754420	0.00E+00	1.93E-05	0.00E+00	2.17E-09	0.00E+00	8.79E-10
371491	3754420	0.00E+00	1.83E-05	0.00E+00	2.09E-09	0.00E+00	8.71E-10
371511	3754420	0.00E+00	1.74E-05	0.00E+00	2.01E-09	0.00E+00	8.64E-10
371531	3754420	0.00E+00	1.64E-05	0.00E+00	1.94E-09	0.00E+00	8.61E-10
371551	3754420	0.00E+00	1.56E-05	0.00E+00	1.88E-09	0.00E+00	8.61E-10
371571	3754420	0.00E+00	1.47E-05	0.00E+00	1.82E-09	0.00E+00	8.63E-10
371591	3754420	0.00E+00	1.39E-05	0.00E+00	1.76E-09	0.00E+00	8.68E-10
371611	3754420	0.00E+00	1.32E-05	0.00E+00	1.71E-09	0.00E+00	8.75E-10
371631	3754420	0.00E+00	1.25E-05	0.00E+00	1.66E-09	0.00E+00	8.83E-10
371651	3754420	0.00E+00	1.18E-05	0.00E+00	1.62E-09	0.00E+00	8.91E-10
371671	3754420	0.00E+00	1.12E-05	0.00E+00	1.58E-09	0.00E+00	9.00E-10
371691	3754420	0.00E+00	1.06E-05	0.00E+00	1.53E-09	0.00E+00	9.09E-10
371711	3754420	0.00E+00	1.00E-05	0.00E+00	1.50E-09	0.00E+00	9.17E-10
371731	3754420	0.00E+00	9.48E-06	0.00E+00	1.46E-09	0.00E+00	9.23E-10
371751	3754420	0.00E+00	8.98E-06	0.00E+00	1.42E-09	0.00E+00	9.28E-10
371771	3754420	0.00E+00	8.51E-06	0.00E+00	1.39E-09	0.00E+00	9.31E-10
371791	3754420	0.00E+00	8.07E-06	0.00E+00	1.35E-09	0.00E+00	9.32E-10
371811	3754420	0.00E+00	7.67E-06	0.00E+00	1.32E-09	0.00E+00	9.31E-10
371831	3754420	0.00E+00	7.28E-06	0.00E+00	1.28E-09	0.00E+00	9.28E-10
370571	3754440	0.00E+00	2.03E-06	0.00E+00	1.24E-09	0.00E+00	2.36E-10
370591	3754440	0.00E+00	2.13E-06	0.00E+00	1.36E-09	0.00E+00	2.47E-10
370611	3754440	0.00E+00	2.24E-06	0.00E+00	1.48E-09	0.00E+00	2.58E-10
370631	3754440	0.00E+00	2.37E-06	0.00E+00	1.63E-09	0.00E+00	2.69E-10
370651	3754440	0.00E+00	2.50E-06	0.00E+00	1.79E-09	0.00E+00	2.81E-10
370671	3754440	0.00E+00	2.64E-06	0.00E+00	1.99E-09	0.00E+00	2.94E-10
370691	3754440	0.00E+00	2.79E-06	0.00E+00	2.21E-09	0.00E+00	3.07E-10
370711	3754440	0.00E+00	2.96E-06	0.00E+00	2.48E-09	0.00E+00	3.21E-10
370731	3754440	0.00E+00	3.13E-06	0.00E+00	2.81E-09	0.00E+00	3.38E-10
370751	3754440	0.00E+00	3.33E-06	0.00E+00	3.21E-09	0.00E+00	3.57E-10
370771	3754440	0.00E+00	3.53E-06	0.00E+00	3.69E-09	0.00E+00	3.76E-10
370791	3754440	0.00E+00	3.77E-06	0.00E+00	4.32E-09	0.00E+00	3.95E-10
370811	3754440	0.00E+00	4.03E-06	0.00E+00	5.15E-09	0.00E+00	4.16E-10
370831	3754440	0.00E+00	4.31E-06	0.00E+00	6.25E-09	0.00E+00	4.38E-10
370851	3754440	0.00E+00	4.62E-06	0.00E+00	7.82E-09	0.00E+00	4.62E-10
370871	3754440	0.00E+00	5.00E-06	0.00E+00	1.06E-08	0.00E+00	4.86E-10
370891	3754440	0.00E+00	5.40E-06	0.00E+00	1.55E-08	0.00E+00	5.04E-10
370911	3754440	0.00E+00	5.84E-06	0.00E+00	2.58E-08	0.00E+00	5.28E-10
370931	3754440	0.00E+00	6.32E-06	0.00E+00	2.63E-08	0.00E+00	5.55E-10
370951	3754440	0.00E+00	6.86E-06	0.00E+00	2.69E-08	0.00E+00	5.84E-10
370971	3754440	0.00E+00	7.43E-06	0.00E+00	4.13E-08	0.00E+00	6.08E-10
370991	3754440	0.00E+00	8.09E-06	0.00E+00	2.68E-08	0.00E+00	6.36E-10
371011	3754440	0.00E+00	8.81E-06	0.00E+00	1.93E-08	0.00E+00	6.64E-10
371031	3754440	0.00E+00	9.60E-06	0.00E+00	1.49E-08	0.00E+00	6.91E-10
371051	3754440	0.00E+00	1.04E-05	0.00E+00	1.20E-08	0.00E+00	7.15E-10
371071	3754440	0.00E+00	1.12E-05	0.00E+00	1.00E-08	0.00E+00	7.36E-10
371091	3754440	0.00E+00	1.21E-05	0.00E+00	8.58E-09	0.00E+00	7.60E-10
371111	3754440	0.00E+00	1.30E-05	0.00E+00	7.50E-09	0.00E+00	7.91E-10
371131	3754440	0.00E+00	1.36E-05	0.00E+00	6.64E-09	0.00E+00	8.12E-10
371151	3754440	0.00E+00	1.39E-05	0.00E+00	5.94E-09	0.00E+00	8.25E-10
371171	3754440	0.00E+00	1.38E-05	0.00E+00	5.36E-09	0.00E+00	8.34E-10
371191	3754440	0.00E+00	1.34E-05	0.00E+00	4.87E-09	0.00E+00	8.42E-10
371211	3754440	0.00E+00	1.28E-05	0.00E+00	4.48E-09	0.00E+00	8.51E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371231	3754440	0.00E+00	2.03E-02	0.00E+00	6.84E-06	0.00E+00	1.42E-06
371251	3754440	0.00E+00	1.98E-02	0.00E+00	6.35E-06	0.00E+00	1.43E-06
371271	3754440	0.00E+00	2.01E-02	0.00E+00	5.93E-06	0.00E+00	1.44E-06
371291	3754440	0.00E+00	2.12E-02	0.00E+00	5.54E-06	0.00E+00	1.42E-06
371311	3754440	0.00E+00	2.26E-02	0.00E+00	5.22E-06	0.00E+00	1.42E-06
371331	3754440	0.00E+00	2.42E-02	0.00E+00	4.91E-06	0.00E+00	1.41E-06
371351	3754440	0.00E+00	2.55E-02	0.00E+00	4.65E-06	0.00E+00	1.39E-06
371371	3754440	0.00E+00	2.64E-02	0.00E+00	4.41E-06	0.00E+00	1.37E-06
371391	3754440	0.00E+00	2.69E-02	0.00E+00	4.19E-06	0.00E+00	1.35E-06
371411	3754440	0.00E+00	2.70E-02	0.00E+00	3.99E-06	0.00E+00	1.33E-06
371431	3754440	0.00E+00	2.67E-02	0.00E+00	3.80E-06	0.00E+00	1.31E-06
371451	3754440	0.00E+00	2.62E-02	0.00E+00	3.64E-06	0.00E+00	1.29E-06
371471	3754440	0.00E+00	2.55E-02	0.00E+00	3.48E-06	0.00E+00	1.27E-06
371491	3754440	0.00E+00	2.48E-02	0.00E+00	3.34E-06	0.00E+00	1.25E-06
371511	3754440	0.00E+00	2.39E-02	0.00E+00	3.21E-06	0.00E+00	1.24E-06
371531	3754440	0.00E+00	2.30E-02	0.00E+00	3.10E-06	0.00E+00	1.23E-06
371551	3754440	0.00E+00	2.20E-02	0.00E+00	2.99E-06	0.00E+00	1.23E-06
371571	3754440	0.00E+00	2.11E-02	0.00E+00	2.89E-06	0.00E+00	1.23E-06
371591	3754440	0.00E+00	2.02E-02	0.00E+00	2.80E-06	0.00E+00	1.23E-06
371611	3754440	0.00E+00	1.93E-02	0.00E+00	2.71E-06	0.00E+00	1.24E-06
371631	3754440	0.00E+00	1.84E-02	0.00E+00	2.63E-06	0.00E+00	1.24E-06
371651	3754440	0.00E+00	1.76E-02	0.00E+00	2.56E-06	0.00E+00	1.26E-06
371671	3754440	0.00E+00	1.67E-02	0.00E+00	2.49E-06	0.00E+00	1.27E-06
371691	3754440	0.00E+00	1.60E-02	0.00E+00	2.42E-06	0.00E+00	1.28E-06
371711	3754440	0.00E+00	1.52E-02	0.00E+00	2.36E-06	0.00E+00	1.29E-06
371731	3754440	0.00E+00	1.45E-02	0.00E+00	2.30E-06	0.00E+00	1.30E-06
371751	3754440	0.00E+00	1.38E-02	0.00E+00	2.24E-06	0.00E+00	1.31E-06
371771	3754440	0.00E+00	1.32E-02	0.00E+00	2.19E-06	0.00E+00	1.32E-06
371791	3754440	0.00E+00	1.25E-02	0.00E+00	2.13E-06	0.00E+00	1.33E-06
371811	3754440	0.00E+00	1.20E-02	0.00E+00	2.08E-06	0.00E+00	1.33E-06
371831	3754440	0.00E+00	1.14E-02	0.00E+00	2.03E-06	0.00E+00	1.33E-06
370571	3754460	0.00E+00	3.23E-03	0.00E+00	2.04E-06	0.00E+00	3.78E-07
370591	3754460	0.00E+00	3.38E-03	0.00E+00	2.22E-06	0.00E+00	3.94E-07
370611	3754460	0.00E+00	3.56E-03	0.00E+00	2.43E-06	0.00E+00	4.11E-07
370631	3754460	0.00E+00	3.75E-03	0.00E+00	2.67E-06	0.00E+00	4.29E-07
370651	3754460	0.00E+00	3.94E-03	0.00E+00	2.94E-06	0.00E+00	4.48E-07
370671	3754460	0.00E+00	4.16E-03	0.00E+00	3.25E-06	0.00E+00	4.67E-07
370691	3754460	0.00E+00	4.39E-03	0.00E+00	3.62E-06	0.00E+00	4.87E-07
370711	3754460	0.00E+00	4.64E-03	0.00E+00	4.06E-06	0.00E+00	5.08E-07
370731	3754460	0.00E+00	4.90E-03	0.00E+00	4.60E-06	0.00E+00	5.32E-07
370751	3754460	0.00E+00	5.20E-03	0.00E+00	5.25E-06	0.00E+00	5.58E-07
370771	3754460	0.00E+00	5.51E-03	0.00E+00	6.07E-06	0.00E+00	5.87E-07
370791	3754460	0.00E+00	5.85E-03	0.00E+00	7.09E-06	0.00E+00	6.19E-07
370811	3754460	0.00E+00	6.22E-03	0.00E+00	8.45E-06	0.00E+00	6.50E-07
370831	3754460	0.00E+00	6.63E-03	0.00E+00	1.03E-05	0.00E+00	6.83E-07
370851	3754460	0.00E+00	7.08E-03	0.00E+00	1.29E-05	0.00E+00	7.17E-07
370871	3754460	0.00E+00	7.59E-03	0.00E+00	1.72E-05	0.00E+00	7.51E-07
370891	3754460	0.00E+00	8.15E-03	0.00E+00	2.53E-05	0.00E+00	7.75E-07
370911	3754460	0.00E+00	8.72E-03	0.00E+00	4.20E-05	0.00E+00	8.10E-07
370931	3754460	0.00E+00	9.38E-03	0.00E+00	6.09E-05	0.00E+00	8.48E-07
370951	3754460	0.00E+00	1.01E-02	0.00E+00	6.99E-05	0.00E+00	8.88E-07
370971	3754460	0.00E+00	1.08E-02	0.00E+00	6.90E-05	0.00E+00	9.22E-07
370991	3754460	0.00E+00	1.16E-02	0.00E+00	4.46E-05	0.00E+00	9.60E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371231	3754440	0.00E+00	1.23E-05	0.00E+00	4.14E-09	0.00E+00	8.58E-10
371251	3754440	0.00E+00	1.20E-05	0.00E+00	3.84E-09	0.00E+00	8.65E-10
371271	3754440	0.00E+00	1.22E-05	0.00E+00	3.59E-09	0.00E+00	8.69E-10
371291	3754440	0.00E+00	1.28E-05	0.00E+00	3.35E-09	0.00E+00	8.61E-10
371311	3754440	0.00E+00	1.37E-05	0.00E+00	3.16E-09	0.00E+00	8.60E-10
371331	3754440	0.00E+00	1.46E-05	0.00E+00	2.97E-09	0.00E+00	8.51E-10
371351	3754440	0.00E+00	1.55E-05	0.00E+00	2.81E-09	0.00E+00	8.41E-10
371371	3754440	0.00E+00	1.60E-05	0.00E+00	2.67E-09	0.00E+00	8.29E-10
371391	3754440	0.00E+00	1.63E-05	0.00E+00	2.53E-09	0.00E+00	8.17E-10
371411	3754440	0.00E+00	1.63E-05	0.00E+00	2.41E-09	0.00E+00	8.04E-10
371431	3754440	0.00E+00	1.62E-05	0.00E+00	2.30E-09	0.00E+00	7.91E-10
371451	3754440	0.00E+00	1.59E-05	0.00E+00	2.20E-09	0.00E+00	7.79E-10
371471	3754440	0.00E+00	1.55E-05	0.00E+00	2.11E-09	0.00E+00	7.68E-10
371491	3754440	0.00E+00	1.50E-05	0.00E+00	2.02E-09	0.00E+00	7.58E-10
371511	3754440	0.00E+00	1.44E-05	0.00E+00	1.94E-09	0.00E+00	7.51E-10
371531	3754440	0.00E+00	1.39E-05	0.00E+00	1.87E-09	0.00E+00	7.46E-10
371551	3754440	0.00E+00	1.33E-05	0.00E+00	1.81E-09	0.00E+00	7.43E-10
371571	3754440	0.00E+00	1.28E-05	0.00E+00	1.75E-09	0.00E+00	7.42E-10
371591	3754440	0.00E+00	1.22E-05	0.00E+00	1.69E-09	0.00E+00	7.44E-10
371611	3754440	0.00E+00	1.17E-05	0.00E+00	1.64E-09	0.00E+00	7.48E-10
371631	3754440	0.00E+00	1.11E-05	0.00E+00	1.59E-09	0.00E+00	7.53E-10
371651	3754440	0.00E+00	1.06E-05	0.00E+00	1.55E-09	0.00E+00	7.60E-10
371671	3754440	0.00E+00	1.01E-05	0.00E+00	1.51E-09	0.00E+00	7.67E-10
371691	3754440	0.00E+00	9.66E-06	0.00E+00	1.47E-09	0.00E+00	7.75E-10
371711	3754440	0.00E+00	9.20E-06	0.00E+00	1.43E-09	0.00E+00	7.82E-10
371731	3754440	0.00E+00	8.77E-06	0.00E+00	1.39E-09	0.00E+00	7.89E-10
371751	3754440	0.00E+00	8.36E-06	0.00E+00	1.36E-09	0.00E+00	7.96E-10
371771	3754440	0.00E+00	7.96E-06	0.00E+00	1.32E-09	0.00E+00	8.01E-10
371791	3754440	0.00E+00	7.59E-06	0.00E+00	1.29E-09	0.00E+00	8.04E-10
371811	3754440	0.00E+00	7.24E-06	0.00E+00	1.26E-09	0.00E+00	8.06E-10
371831	3754440	0.00E+00	6.91E-06	0.00E+00	1.23E-09	0.00E+00	8.08E-10
370571	3754460	0.00E+00	1.95E-06	0.00E+00	1.23E-09	0.00E+00	2.29E-10
370591	3754460	0.00E+00	2.05E-06	0.00E+00	1.34E-09	0.00E+00	2.38E-10
370611	3754460	0.00E+00	2.15E-06	0.00E+00	1.47E-09	0.00E+00	2.48E-10
370631	3754460	0.00E+00	2.27E-06	0.00E+00	1.61E-09	0.00E+00	2.59E-10
370651	3754460	0.00E+00	2.38E-06	0.00E+00	1.78E-09	0.00E+00	2.71E-10
370671	3754460	0.00E+00	2.52E-06	0.00E+00	1.97E-09	0.00E+00	2.82E-10
370691	3754460	0.00E+00	2.65E-06	0.00E+00	2.19E-09	0.00E+00	2.95E-10
370711	3754460	0.00E+00	2.81E-06	0.00E+00	2.46E-09	0.00E+00	3.08E-10
370731	3754460	0.00E+00	2.97E-06	0.00E+00	2.78E-09	0.00E+00	3.22E-10
370751	3754460	0.00E+00	3.14E-06	0.00E+00	3.18E-09	0.00E+00	3.38E-10
370771	3754460	0.00E+00	3.33E-06	0.00E+00	3.67E-09	0.00E+00	3.55E-10
370791	3754460	0.00E+00	3.54E-06	0.00E+00	4.29E-09	0.00E+00	3.75E-10
370811	3754460	0.00E+00	3.77E-06	0.00E+00	5.11E-09	0.00E+00	3.94E-10
370831	3754460	0.00E+00	4.01E-06	0.00E+00	6.23E-09	0.00E+00	4.13E-10
370851	3754460	0.00E+00	4.29E-06	0.00E+00	7.82E-09	0.00E+00	4.34E-10
370871	3754460	0.00E+00	4.59E-06	0.00E+00	1.04E-08	0.00E+00	4.55E-10
370891	3754460	0.00E+00	4.93E-06	0.00E+00	1.53E-08	0.00E+00	4.69E-10
370911	3754460	0.00E+00	5.28E-06	0.00E+00	2.54E-08	0.00E+00	4.90E-10
370931	3754460	0.00E+00	5.68E-06	0.00E+00	3.69E-08	0.00E+00	5.13E-10
370951	3754460	0.00E+00	6.12E-06	0.00E+00	4.23E-08	0.00E+00	5.37E-10
370971	3754460	0.00E+00	6.54E-06	0.00E+00	4.17E-08	0.00E+00	5.58E-10
370991	3754460	0.00E+00	7.04E-06	0.00E+00	2.70E-08	0.00E+00	5.81E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371011	3754460	0.00E+00	1.25E-02	0.00E+00	3.20E-05	0.00E+00	9.97E-07
371031	3754460	0.00E+00	1.35E-02	0.00E+00	2.46E-05	0.00E+00	1.03E-06
371051	3754460	0.00E+00	1.44E-02	0.00E+00	1.99E-05	0.00E+00	1.07E-06
371071	3754460	0.00E+00	1.52E-02	0.00E+00	1.65E-05	0.00E+00	1.09E-06
371091	3754460	0.00E+00	1.61E-02	0.00E+00	1.41E-05	0.00E+00	1.13E-06
371111	3754460	0.00E+00	1.68E-02	0.00E+00	1.23E-05	0.00E+00	1.17E-06
371131	3754460	0.00E+00	1.72E-02	0.00E+00	1.09E-05	0.00E+00	1.20E-06
371151	3754460	0.00E+00	1.72E-02	0.00E+00	9.75E-06	0.00E+00	1.22E-06
371171	3754460	0.00E+00	1.69E-02	0.00E+00	8.80E-06	0.00E+00	1.23E-06
371191	3754460	0.00E+00	1.63E-02	0.00E+00	7.99E-06	0.00E+00	1.24E-06
371211	3754460	0.00E+00	1.55E-02	0.00E+00	7.32E-06	0.00E+00	1.25E-06
371231	3754460	0.00E+00	1.49E-02	0.00E+00	6.75E-06	0.00E+00	1.25E-06
371251	3754460	0.00E+00	1.44E-02	0.00E+00	6.25E-06	0.00E+00	1.25E-06
371271	3754460	0.00E+00	1.44E-02	0.00E+00	5.82E-06	0.00E+00	1.25E-06
371291	3754460	0.00E+00	1.47E-02	0.00E+00	5.47E-06	0.00E+00	1.26E-06
371311	3754460	0.00E+00	1.55E-02	0.00E+00	5.13E-06	0.00E+00	1.25E-06
371331	3754460	0.00E+00	1.66E-02	0.00E+00	4.82E-06	0.00E+00	1.24E-06
371351	3754460	0.00E+00	1.76E-02	0.00E+00	4.56E-06	0.00E+00	1.22E-06
371371	3754460	0.00E+00	1.86E-02	0.00E+00	4.31E-06	0.00E+00	1.21E-06
371391	3754460	0.00E+00	1.94E-02	0.00E+00	4.09E-06	0.00E+00	1.19E-06
371411	3754460	0.00E+00	1.99E-02	0.00E+00	3.89E-06	0.00E+00	1.17E-06
371431	3754460	0.00E+00	2.02E-02	0.00E+00	3.71E-06	0.00E+00	1.15E-06
371451	3754460	0.00E+00	2.02E-02	0.00E+00	3.54E-06	0.00E+00	1.13E-06
371471	3754460	0.00E+00	2.01E-02	0.00E+00	3.39E-06	0.00E+00	1.12E-06
371491	3754460	0.00E+00	1.99E-02	0.00E+00	3.25E-06	0.00E+00	1.10E-06
371511	3754460	0.00E+00	1.95E-02	0.00E+00	3.12E-06	0.00E+00	1.09E-06
371531	3754460	0.00E+00	1.91E-02	0.00E+00	3.00E-06	0.00E+00	1.08E-06
371551	3754460	0.00E+00	1.86E-02	0.00E+00	2.89E-06	0.00E+00	1.07E-06
371571	3754460	0.00E+00	1.80E-02	0.00E+00	2.79E-06	0.00E+00	1.07E-06
371591	3754460	0.00E+00	1.74E-02	0.00E+00	2.70E-06	0.00E+00	1.07E-06
371611	3754460	0.00E+00	1.68E-02	0.00E+00	2.62E-06	0.00E+00	1.07E-06
371631	3754460	0.00E+00	1.62E-02	0.00E+00	2.54E-06	0.00E+00	1.07E-06
371651	3754460	0.00E+00	1.56E-02	0.00E+00	2.46E-06	0.00E+00	1.08E-06
371671	3754460	0.00E+00	1.50E-02	0.00E+00	2.39E-06	0.00E+00	1.09E-06
371691	3754460	0.00E+00	1.44E-02	0.00E+00	2.33E-06	0.00E+00	1.10E-06
371711	3754460	0.00E+00	1.38E-02	0.00E+00	2.27E-06	0.00E+00	1.11E-06
371731	3754460	0.00E+00	1.32E-02	0.00E+00	2.21E-06	0.00E+00	1.12E-06
371751	3754460	0.00E+00	1.27E-02	0.00E+00	2.15E-06	0.00E+00	1.13E-06
371771	3754460	0.00E+00	1.22E-02	0.00E+00	2.10E-06	0.00E+00	1.14E-06
371791	3754460	0.00E+00	1.17E-02	0.00E+00	2.05E-06	0.00E+00	1.15E-06
371811	3754460	0.00E+00	1.12E-02	0.00E+00	2.00E-06	0.00E+00	1.16E-06
371831	3754460	0.00E+00	1.07E-02	0.00E+00	1.95E-06	0.00E+00	1.16E-06
370571	3754480	0.00E+00	3.10E-03	0.00E+00	2.01E-06	0.00E+00	3.65E-07
370591	3754480	0.00E+00	3.24E-03	0.00E+00	2.19E-06	0.00E+00	3.80E-07
370611	3754480	0.00E+00	3.40E-03	0.00E+00	2.40E-06	0.00E+00	3.96E-07
370631	3754480	0.00E+00	3.57E-03	0.00E+00	2.63E-06	0.00E+00	4.13E-07
370651	3754480	0.00E+00	3.75E-03	0.00E+00	2.90E-06	0.00E+00	4.31E-07
370671	3754480	0.00E+00	3.95E-03	0.00E+00	3.22E-06	0.00E+00	4.49E-07
370691	3754480	0.00E+00	4.16E-03	0.00E+00	3.58E-06	0.00E+00	4.68E-07
370711	3754480	0.00E+00	4.38E-03	0.00E+00	4.02E-06	0.00E+00	4.86E-07
370731	3754480	0.00E+00	4.62E-03	0.00E+00	4.55E-06	0.00E+00	5.08E-07
370751	3754480	0.00E+00	4.88E-03	0.00E+00	5.19E-06	0.00E+00	5.30E-07
370771	3754480	0.00E+00	5.17E-03	0.00E+00	6.00E-06	0.00E+00	5.55E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371011	3754460	0.00E+00	7.58E-06	0.00E+00	1.94E-08	0.00E+00	6.04E-10
371031	3754460	0.00E+00	8.14E-06	0.00E+00	1.49E-08	0.00E+00	6.25E-10
371051	3754460	0.00E+00	8.72E-06	0.00E+00	1.20E-08	0.00E+00	6.46E-10
371071	3754460	0.00E+00	9.19E-06	0.00E+00	1.00E-08	0.00E+00	6.62E-10
371091	3754460	0.00E+00	9.72E-06	0.00E+00	8.54E-09	0.00E+00	6.81E-10
371111	3754460	0.00E+00	1.02E-05	0.00E+00	7.47E-09	0.00E+00	7.09E-10
371131	3754460	0.00E+00	1.04E-05	0.00E+00	6.60E-09	0.00E+00	7.25E-10
371151	3754460	0.00E+00	1.04E-05	0.00E+00	5.90E-09	0.00E+00	7.37E-10
371171	3754460	0.00E+00	1.02E-05	0.00E+00	5.32E-09	0.00E+00	7.45E-10
371191	3754460	0.00E+00	9.85E-06	0.00E+00	4.84E-09	0.00E+00	7.50E-10
371211	3754460	0.00E+00	9.40E-06	0.00E+00	4.43E-09	0.00E+00	7.54E-10
371231	3754460	0.00E+00	8.99E-06	0.00E+00	4.08E-09	0.00E+00	7.56E-10
371251	3754460	0.00E+00	8.74E-06	0.00E+00	3.78E-09	0.00E+00	7.58E-10
371271	3754460	0.00E+00	8.71E-06	0.00E+00	3.52E-09	0.00E+00	7.56E-10
371291	3754460	0.00E+00	8.92E-06	0.00E+00	3.31E-09	0.00E+00	7.63E-10
371311	3754460	0.00E+00	9.40E-06	0.00E+00	3.10E-09	0.00E+00	7.57E-10
371331	3754460	0.00E+00	1.00E-05	0.00E+00	2.92E-09	0.00E+00	7.49E-10
371351	3754460	0.00E+00	1.06E-05	0.00E+00	2.76E-09	0.00E+00	7.41E-10
371371	3754460	0.00E+00	1.12E-05	0.00E+00	2.61E-09	0.00E+00	7.31E-10
371391	3754460	0.00E+00	1.17E-05	0.00E+00	2.48E-09	0.00E+00	7.20E-10
371411	3754460	0.00E+00	1.20E-05	0.00E+00	2.35E-09	0.00E+00	7.09E-10
371431	3754460	0.00E+00	1.22E-05	0.00E+00	2.24E-09	0.00E+00	6.98E-10
371451	3754460	0.00E+00	1.23E-05	0.00E+00	2.14E-09	0.00E+00	6.87E-10
371471	3754460	0.00E+00	1.22E-05	0.00E+00	2.05E-09	0.00E+00	6.76E-10
371491	3754460	0.00E+00	1.20E-05	0.00E+00	1.97E-09	0.00E+00	6.67E-10
371511	3754460	0.00E+00	1.18E-05	0.00E+00	1.89E-09	0.00E+00	6.59E-10
371531	3754460	0.00E+00	1.15E-05	0.00E+00	1.82E-09	0.00E+00	6.53E-10
371551	3754460	0.00E+00	1.12E-05	0.00E+00	1.75E-09	0.00E+00	6.49E-10
371571	3754460	0.00E+00	1.09E-05	0.00E+00	1.69E-09	0.00E+00	6.46E-10
371591	3754460	0.00E+00	1.05E-05	0.00E+00	1.63E-09	0.00E+00	6.46E-10
371611	3754460	0.00E+00	1.02E-05	0.00E+00	1.58E-09	0.00E+00	6.47E-10
371631	3754460	0.00E+00	9.80E-06	0.00E+00	1.53E-09	0.00E+00	6.50E-10
371651	3754460	0.00E+00	9.43E-06	0.00E+00	1.49E-09	0.00E+00	6.54E-10
371671	3754460	0.00E+00	9.07E-06	0.00E+00	1.45E-09	0.00E+00	6.60E-10
371691	3754460	0.00E+00	8.71E-06	0.00E+00	1.41E-09	0.00E+00	6.66E-10
371711	3754460	0.00E+00	8.35E-06	0.00E+00	1.37E-09	0.00E+00	6.72E-10
371731	3754460	0.00E+00	8.01E-06	0.00E+00	1.34E-09	0.00E+00	6.79E-10
371751	3754460	0.00E+00	7.68E-06	0.00E+00	1.30E-09	0.00E+00	6.85E-10
371771	3754460	0.00E+00	7.36E-06	0.00E+00	1.27E-09	0.00E+00	6.91E-10
371791	3754460	0.00E+00	7.06E-06	0.00E+00	1.24E-09	0.00E+00	6.96E-10
371811	3754460	0.00E+00	6.76E-06	0.00E+00	1.21E-09	0.00E+00	7.00E-10
371831	3754460	0.00E+00	6.48E-06	0.00E+00	1.18E-09	0.00E+00	7.03E-10
370571	3754480	0.00E+00	1.88E-06	0.00E+00	1.22E-09	0.00E+00	2.21E-10
370591	3754480	0.00E+00	1.96E-06	0.00E+00	1.33E-09	0.00E+00	2.30E-10
370611	3754480	0.00E+00	2.06E-06	0.00E+00	1.45E-09	0.00E+00	2.40E-10
370631	3754480	0.00E+00	2.16E-06	0.00E+00	1.59E-09	0.00E+00	2.50E-10
370651	3754480	0.00E+00	2.27E-06	0.00E+00	1.76E-09	0.00E+00	2.61E-10
370671	3754480	0.00E+00	2.39E-06	0.00E+00	1.95E-09	0.00E+00	2.72E-10
370691	3754480	0.00E+00	2.52E-06	0.00E+00	2.17E-09	0.00E+00	2.83E-10
370711	3754480	0.00E+00	2.65E-06	0.00E+00	2.43E-09	0.00E+00	2.94E-10
370731	3754480	0.00E+00	2.80E-06	0.00E+00	2.75E-09	0.00E+00	3.07E-10
370751	3754480	0.00E+00	2.96E-06	0.00E+00	3.14E-09	0.00E+00	3.21E-10
370771	3754480	0.00E+00	3.13E-06	0.00E+00	3.63E-09	0.00E+00	3.36E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370791	3754480	0.00E+00	5.47E-03	0.00E+00	7.03E-06	0.00E+00	5.81E-07
370811	3754480	0.00E+00	5.79E-03	0.00E+00	8.39E-06	0.00E+00	6.10E-07
370831	3754480	0.00E+00	6.15E-03	0.00E+00	1.03E-05	0.00E+00	6.40E-07
370851	3754480	0.00E+00	6.53E-03	0.00E+00	1.29E-05	0.00E+00	6.72E-07
370871	3754480	0.00E+00	6.96E-03	0.00E+00	1.72E-05	0.00E+00	7.00E-07
370891	3754480	0.00E+00	7.40E-03	0.00E+00	2.50E-05	0.00E+00	7.22E-07
370911	3754480	0.00E+00	7.86E-03	0.00E+00	4.14E-05	0.00E+00	7.52E-07
370931	3754480	0.00E+00	8.38E-03	0.00E+00	4.28E-05	0.00E+00	7.85E-07
370951	3754480	0.00E+00	8.95E-03	0.00E+00	4.46E-05	0.00E+00	8.17E-07
370971	3754480	0.00E+00	9.48E-03	0.00E+00	6.97E-05	0.00E+00	8.46E-07
370991	3754480	0.00E+00	1.01E-02	0.00E+00	4.49E-05	0.00E+00	8.77E-07
371011	3754480	0.00E+00	1.07E-02	0.00E+00	3.21E-05	0.00E+00	9.08E-07
371031	3754480	0.00E+00	1.14E-02	0.00E+00	2.47E-05	0.00E+00	9.38E-07
371051	3754480	0.00E+00	1.20E-02	0.00E+00	1.99E-05	0.00E+00	9.68E-07
371071	3754480	0.00E+00	1.25E-02	0.00E+00	1.65E-05	0.00E+00	9.88E-07
371091	3754480	0.00E+00	1.30E-02	0.00E+00	1.41E-05	0.00E+00	1.01E-06
371111	3754480	0.00E+00	1.33E-02	0.00E+00	1.23E-05	0.00E+00	1.05E-06
371131	3754480	0.00E+00	1.34E-02	0.00E+00	1.08E-05	0.00E+00	1.07E-06
371151	3754480	0.00E+00	1.33E-02	0.00E+00	9.67E-06	0.00E+00	1.08E-06
371171	3754480	0.00E+00	1.29E-02	0.00E+00	8.72E-06	0.00E+00	1.09E-06
371191	3754480	0.00E+00	1.24E-02	0.00E+00	7.92E-06	0.00E+00	1.10E-06
371211	3754480	0.00E+00	1.19E-02	0.00E+00	7.24E-06	0.00E+00	1.11E-06
371231	3754480	0.00E+00	1.14E-02	0.00E+00	6.67E-06	0.00E+00	1.11E-06
371251	3754480	0.00E+00	1.10E-02	0.00E+00	6.18E-06	0.00E+00	1.11E-06
371271	3754480	0.00E+00	1.09E-02	0.00E+00	5.76E-06	0.00E+00	1.12E-06
371291	3754480	0.00E+00	1.10E-02	0.00E+00	5.39E-06	0.00E+00	1.12E-06
371311	3754480	0.00E+00	1.14E-02	0.00E+00	5.05E-06	0.00E+00	1.11E-06
371331	3754480	0.00E+00	1.19E-02	0.00E+00	4.75E-06	0.00E+00	1.10E-06
371351	3754480	0.00E+00	1.26E-02	0.00E+00	4.48E-06	0.00E+00	1.09E-06
371371	3754480	0.00E+00	1.34E-02	0.00E+00	4.23E-06	0.00E+00	1.07E-06
371391	3754480	0.00E+00	1.41E-02	0.00E+00	4.01E-06	0.00E+00	1.06E-06
371411	3754480	0.00E+00	1.47E-02	0.00E+00	3.81E-06	0.00E+00	1.04E-06
371431	3754480	0.00E+00	1.52E-02	0.00E+00	3.63E-06	0.00E+00	1.02E-06
371451	3754480	0.00E+00	1.55E-02	0.00E+00	3.47E-06	0.00E+00	1.01E-06
371471	3754480	0.00E+00	1.57E-02	0.00E+00	3.31E-06	0.00E+00	9.93E-07
371491	3754480	0.00E+00	1.58E-02	0.00E+00	3.17E-06	0.00E+00	9.79E-07
371511	3754480	0.00E+00	1.58E-02	0.00E+00	3.04E-06	0.00E+00	9.66E-07
371531	3754480	0.00E+00	1.56E-02	0.00E+00	2.92E-06	0.00E+00	9.55E-07
371551	3754480	0.00E+00	1.54E-02	0.00E+00	2.81E-06	0.00E+00	9.46E-07
371571	3754480	0.00E+00	1.51E-02	0.00E+00	2.72E-06	0.00E+00	9.40E-07
371591	3754480	0.00E+00	1.48E-02	0.00E+00	2.62E-06	0.00E+00	9.37E-07
371611	3754480	0.00E+00	1.44E-02	0.00E+00	2.54E-06	0.00E+00	9.36E-07
371631	3754480	0.00E+00	1.41E-02	0.00E+00	2.46E-06	0.00E+00	9.37E-07
371651	3754480	0.00E+00	1.37E-02	0.00E+00	2.38E-06	0.00E+00	9.41E-07
371671	3754480	0.00E+00	1.32E-02	0.00E+00	2.31E-06	0.00E+00	9.47E-07
371691	3754480	0.00E+00	1.28E-02	0.00E+00	2.25E-06	0.00E+00	9.54E-07
371711	3754480	0.00E+00	1.24E-02	0.00E+00	2.19E-06	0.00E+00	9.62E-07
371731	3754480	0.00E+00	1.20E-02	0.00E+00	2.13E-06	0.00E+00	9.72E-07
371751	3754480	0.00E+00	1.15E-02	0.00E+00	2.07E-06	0.00E+00	9.81E-07
371771	3754480	0.00E+00	1.11E-02	0.00E+00	2.02E-06	0.00E+00	9.90E-07
371791	3754480	0.00E+00	1.07E-02	0.00E+00	1.97E-06	0.00E+00	9.99E-07
371811	3754480	0.00E+00	1.03E-02	0.00E+00	1.93E-06	0.00E+00	1.01E-06
371831	3754480	0.00E+00	9.95E-03	0.00E+00	1.88E-06	0.00E+00	1.01E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370791	3754480	0.00E+00	3.31E-06	0.00E+00	4.26E-09	0.00E+00	3.52E-10
370811	3754480	0.00E+00	3.51E-06	0.00E+00	5.08E-09	0.00E+00	3.69E-10
370831	3754480	0.00E+00	3.72E-06	0.00E+00	6.20E-09	0.00E+00	3.87E-10
370851	3754480	0.00E+00	3.95E-06	0.00E+00	7.81E-09	0.00E+00	4.07E-10
370871	3754480	0.00E+00	4.21E-06	0.00E+00	1.04E-08	0.00E+00	4.23E-10
370891	3754480	0.00E+00	4.47E-06	0.00E+00	1.51E-08	0.00E+00	4.37E-10
370911	3754480	0.00E+00	4.75E-06	0.00E+00	2.50E-08	0.00E+00	4.55E-10
370931	3754480	0.00E+00	5.07E-06	0.00E+00	2.59E-08	0.00E+00	4.75E-10
370951	3754480	0.00E+00	5.41E-06	0.00E+00	2.70E-08	0.00E+00	4.95E-10
370971	3754480	0.00E+00	5.74E-06	0.00E+00	4.22E-08	0.00E+00	5.12E-10
370991	3754480	0.00E+00	6.11E-06	0.00E+00	2.72E-08	0.00E+00	5.31E-10
371011	3754480	0.00E+00	6.49E-06	0.00E+00	1.94E-08	0.00E+00	5.49E-10
371031	3754480	0.00E+00	6.89E-06	0.00E+00	1.49E-08	0.00E+00	5.68E-10
371051	3754480	0.00E+00	7.29E-06	0.00E+00	1.20E-08	0.00E+00	5.85E-10
371071	3754480	0.00E+00	7.56E-06	0.00E+00	9.98E-09	0.00E+00	5.98E-10
371091	3754480	0.00E+00	7.86E-06	0.00E+00	8.51E-09	0.00E+00	6.12E-10
371111	3754480	0.00E+00	8.06E-06	0.00E+00	7.44E-09	0.00E+00	6.36E-10
371131	3754480	0.00E+00	8.12E-06	0.00E+00	6.56E-09	0.00E+00	6.49E-10
371151	3754480	0.00E+00	8.03E-06	0.00E+00	5.85E-09	0.00E+00	6.55E-10
371171	3754480	0.00E+00	7.83E-06	0.00E+00	5.27E-09	0.00E+00	6.62E-10
371191	3754480	0.00E+00	7.53E-06	0.00E+00	4.79E-09	0.00E+00	6.66E-10
371211	3754480	0.00E+00	7.20E-06	0.00E+00	4.38E-09	0.00E+00	6.69E-10
371231	3754480	0.00E+00	6.90E-06	0.00E+00	4.03E-09	0.00E+00	6.70E-10
371251	3754480	0.00E+00	6.68E-06	0.00E+00	3.74E-09	0.00E+00	6.74E-10
371271	3754480	0.00E+00	6.59E-06	0.00E+00	3.49E-09	0.00E+00	6.79E-10
371291	3754480	0.00E+00	6.65E-06	0.00E+00	3.26E-09	0.00E+00	6.75E-10
371311	3754480	0.00E+00	6.87E-06	0.00E+00	3.05E-09	0.00E+00	6.70E-10
371331	3754480	0.00E+00	7.21E-06	0.00E+00	2.87E-09	0.00E+00	6.64E-10
371351	3754480	0.00E+00	7.64E-06	0.00E+00	2.71E-09	0.00E+00	6.57E-10
371371	3754480	0.00E+00	8.10E-06	0.00E+00	2.56E-09	0.00E+00	6.49E-10
371391	3754480	0.00E+00	8.53E-06	0.00E+00	2.43E-09	0.00E+00	6.40E-10
371411	3754480	0.00E+00	8.90E-06	0.00E+00	2.31E-09	0.00E+00	6.30E-10
371431	3754480	0.00E+00	9.19E-06	0.00E+00	2.20E-09	0.00E+00	6.20E-10
371451	3754480	0.00E+00	9.39E-06	0.00E+00	2.10E-09	0.00E+00	6.10E-10
371471	3754480	0.00E+00	9.52E-06	0.00E+00	2.00E-09	0.00E+00	6.01E-10
371491	3754480	0.00E+00	9.56E-06	0.00E+00	1.92E-09	0.00E+00	5.92E-10
371511	3754480	0.00E+00	9.53E-06	0.00E+00	1.84E-09	0.00E+00	5.84E-10
371531	3754480	0.00E+00	9.45E-06	0.00E+00	1.77E-09	0.00E+00	5.78E-10
371551	3754480	0.00E+00	9.32E-06	0.00E+00	1.70E-09	0.00E+00	5.72E-10
371571	3754480	0.00E+00	9.15E-06	0.00E+00	1.64E-09	0.00E+00	5.69E-10
371591	3754480	0.00E+00	8.96E-06	0.00E+00	1.59E-09	0.00E+00	5.67E-10
371611	3754480	0.00E+00	8.74E-06	0.00E+00	1.53E-09	0.00E+00	5.66E-10
371631	3754480	0.00E+00	8.51E-06	0.00E+00	1.49E-09	0.00E+00	5.67E-10
371651	3754480	0.00E+00	8.26E-06	0.00E+00	1.44E-09	0.00E+00	5.69E-10
371671	3754480	0.00E+00	8.01E-06	0.00E+00	1.40E-09	0.00E+00	5.73E-10
371691	3754480	0.00E+00	7.75E-06	0.00E+00	1.36E-09	0.00E+00	5.77E-10
371711	3754480	0.00E+00	7.49E-06	0.00E+00	1.32E-09	0.00E+00	5.82E-10
371731	3754480	0.00E+00	7.24E-06	0.00E+00	1.29E-09	0.00E+00	5.88E-10
371751	3754480	0.00E+00	6.98E-06	0.00E+00	1.26E-09	0.00E+00	5.94E-10
371771	3754480	0.00E+00	6.73E-06	0.00E+00	1.22E-09	0.00E+00	5.99E-10
371791	3754480	0.00E+00	6.49E-06	0.00E+00	1.19E-09	0.00E+00	6.04E-10
371811	3754480	0.00E+00	6.25E-06	0.00E+00	1.17E-09	0.00E+00	6.09E-10
371831	3754480	0.00E+00	6.02E-06	0.00E+00	1.14E-09	0.00E+00	6.13E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370571	3754500	0.00E+00	2.97E-03	0.00E+00	1.99E-06	0.00E+00	3.53E-07
370591	3754500	0.00E+00	3.10E-03	0.00E+00	2.17E-06	0.00E+00	3.67E-07
370611	3754500	0.00E+00	3.25E-03	0.00E+00	2.37E-06	0.00E+00	3.82E-07
370631	3754500	0.00E+00	3.40E-03	0.00E+00	2.60E-06	0.00E+00	3.97E-07
370651	3754500	0.00E+00	3.57E-03	0.00E+00	2.86E-06	0.00E+00	4.14E-07
370671	3754500	0.00E+00	3.74E-03	0.00E+00	3.18E-06	0.00E+00	4.31E-07
370691	3754500	0.00E+00	3.93E-03	0.00E+00	3.54E-06	0.00E+00	4.48E-07
370711	3754500	0.00E+00	4.13E-03	0.00E+00	3.97E-06	0.00E+00	4.66E-07
370731	3754500	0.00E+00	4.35E-03	0.00E+00	4.49E-06	0.00E+00	4.85E-07
370751	3754500	0.00E+00	4.57E-03	0.00E+00	5.13E-06	0.00E+00	5.05E-07
370771	3754500	0.00E+00	4.82E-03	0.00E+00	5.92E-06	0.00E+00	5.27E-07
370791	3754500	0.00E+00	5.08E-03	0.00E+00	6.95E-06	0.00E+00	5.50E-07
370811	3754500	0.00E+00	5.37E-03	0.00E+00	8.30E-06	0.00E+00	5.75E-07
370831	3754500	0.00E+00	5.67E-03	0.00E+00	1.02E-05	0.00E+00	6.01E-07
370851	3754500	0.00E+00	6.00E-03	0.00E+00	1.28E-05	0.00E+00	6.28E-07
370871	3754500	0.00E+00	6.35E-03	0.00E+00	1.71E-05	0.00E+00	6.52E-07
370891	3754500	0.00E+00	6.68E-03	0.00E+00	2.47E-05	0.00E+00	6.73E-07
370911	3754500	0.00E+00	7.06E-03	0.00E+00	4.08E-05	0.00E+00	7.00E-07
370931	3754500	0.00E+00	7.47E-03	0.00E+00	5.95E-05	0.00E+00	7.27E-07
370951	3754500	0.00E+00	7.91E-03	0.00E+00	7.11E-05	0.00E+00	7.54E-07
370971	3754500	0.00E+00	8.31E-03	0.00E+00	7.04E-05	0.00E+00	7.76E-07
370991	3754500	0.00E+00	8.75E-03	0.00E+00	4.52E-05	0.00E+00	8.01E-07
371011	3754500	0.00E+00	9.19E-03	0.00E+00	3.22E-05	0.00E+00	8.28E-07
371031	3754500	0.00E+00	9.72E-03	0.00E+00	2.48E-05	0.00E+00	8.57E-07
371051	3754500	0.00E+00	1.01E-02	0.00E+00	1.99E-05	0.00E+00	8.79E-07
371071	3754500	0.00E+00	1.04E-02	0.00E+00	1.65E-05	0.00E+00	8.97E-07
371091	3754500	0.00E+00	1.06E-02	0.00E+00	1.40E-05	0.00E+00	9.15E-07
371111	3754500	0.00E+00	1.08E-02	0.00E+00	1.22E-05	0.00E+00	9.46E-07
371131	3754500	0.00E+00	1.07E-02	0.00E+00	1.08E-05	0.00E+00	9.65E-07
371151	3754500	0.00E+00	1.05E-02	0.00E+00	9.61E-06	0.00E+00	9.70E-07
371171	3754500	0.00E+00	1.02E-02	0.00E+00	8.65E-06	0.00E+00	9.78E-07
371191	3754500	0.00E+00	9.81E-03	0.00E+00	7.85E-06	0.00E+00	9.84E-07
371211	3754500	0.00E+00	9.40E-03	0.00E+00	7.18E-06	0.00E+00	9.87E-07
371231	3754500	0.00E+00	9.03E-03	0.00E+00	6.60E-06	0.00E+00	9.90E-07
371251	3754500	0.00E+00	8.75E-03	0.00E+00	6.11E-06	0.00E+00	9.96E-07
371271	3754500	0.00E+00	8.58E-03	0.00E+00	5.70E-06	0.00E+00	1.00E-06
371291	3754500	0.00E+00	8.57E-03	0.00E+00	5.32E-06	0.00E+00	9.95E-07
371311	3754500	0.00E+00	8.72E-03	0.00E+00	4.98E-06	0.00E+00	9.88E-07
371331	3754500	0.00E+00	9.01E-03	0.00E+00	4.68E-06	0.00E+00	9.80E-07
371351	3754500	0.00E+00	9.44E-03	0.00E+00	4.41E-06	0.00E+00	9.69E-07
371371	3754500	0.00E+00	9.95E-03	0.00E+00	4.17E-06	0.00E+00	9.58E-07
371391	3754500	0.00E+00	1.05E-02	0.00E+00	3.95E-06	0.00E+00	9.45E-07
371411	3754500	0.00E+00	1.10E-02	0.00E+00	3.75E-06	0.00E+00	9.31E-07
371431	3754500	0.00E+00	1.15E-02	0.00E+00	3.56E-06	0.00E+00	9.17E-07
371451	3754500	0.00E+00	1.19E-02	0.00E+00	3.40E-06	0.00E+00	9.03E-07
371471	3754500	0.00E+00	1.22E-02	0.00E+00	3.25E-06	0.00E+00	8.89E-07
371491	3754500	0.00E+00	1.25E-02	0.00E+00	3.11E-06	0.00E+00	8.76E-07
371511	3754500	0.00E+00	1.26E-02	0.00E+00	2.98E-06	0.00E+00	8.64E-07
371531	3754500	0.00E+00	1.27E-02	0.00E+00	2.86E-06	0.00E+00	8.52E-07
371551	3754500	0.00E+00	1.27E-02	0.00E+00	2.75E-06	0.00E+00	8.43E-07
371571	3754500	0.00E+00	1.26E-02	0.00E+00	2.65E-06	0.00E+00	8.36E-07
371591	3754500	0.00E+00	1.25E-02	0.00E+00	2.56E-06	0.00E+00	8.31E-07
371611	3754500	0.00E+00	1.23E-02	0.00E+00	2.47E-06	0.00E+00	8.28E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370571	3754500	0.00E+00	1.80E-06	0.00E+00	1.20E-09	0.00E+00	2.14E-10
370591	3754500	0.00E+00	1.88E-06	0.00E+00	1.31E-09	0.00E+00	2.22E-10
370611	3754500	0.00E+00	1.96E-06	0.00E+00	1.43E-09	0.00E+00	2.31E-10
370631	3754500	0.00E+00	2.06E-06	0.00E+00	1.57E-09	0.00E+00	2.40E-10
370651	3754500	0.00E+00	2.16E-06	0.00E+00	1.73E-09	0.00E+00	2.50E-10
370671	3754500	0.00E+00	2.26E-06	0.00E+00	1.92E-09	0.00E+00	2.61E-10
370691	3754500	0.00E+00	2.38E-06	0.00E+00	2.14E-09	0.00E+00	2.71E-10
370711	3754500	0.00E+00	2.50E-06	0.00E+00	2.40E-09	0.00E+00	2.82E-10
370731	3754500	0.00E+00	2.63E-06	0.00E+00	2.72E-09	0.00E+00	2.93E-10
370751	3754500	0.00E+00	2.77E-06	0.00E+00	3.10E-09	0.00E+00	3.06E-10
370771	3754500	0.00E+00	2.92E-06	0.00E+00	3.58E-09	0.00E+00	3.19E-10
370791	3754500	0.00E+00	3.08E-06	0.00E+00	4.20E-09	0.00E+00	3.33E-10
370811	3754500	0.00E+00	3.25E-06	0.00E+00	5.02E-09	0.00E+00	3.48E-10
370831	3754500	0.00E+00	3.43E-06	0.00E+00	6.14E-09	0.00E+00	3.63E-10
370851	3754500	0.00E+00	3.63E-06	0.00E+00	7.76E-09	0.00E+00	3.80E-10
370871	3754500	0.00E+00	3.84E-06	0.00E+00	1.03E-08	0.00E+00	3.94E-10
370891	3754500	0.00E+00	4.04E-06	0.00E+00	1.49E-08	0.00E+00	4.07E-10
370911	3754500	0.00E+00	4.27E-06	0.00E+00	2.47E-08	0.00E+00	4.23E-10
370931	3754500	0.00E+00	4.52E-06	0.00E+00	3.60E-08	0.00E+00	4.40E-10
370951	3754500	0.00E+00	4.78E-06	0.00E+00	4.30E-08	0.00E+00	4.56E-10
370971	3754500	0.00E+00	5.03E-06	0.00E+00	4.26E-08	0.00E+00	4.70E-10
370991	3754500	0.00E+00	5.29E-06	0.00E+00	2.74E-08	0.00E+00	4.85E-10
371011	3754500	0.00E+00	5.56E-06	0.00E+00	1.95E-08	0.00E+00	5.01E-10
371031	3754500	0.00E+00	5.88E-06	0.00E+00	1.50E-08	0.00E+00	5.18E-10
371051	3754500	0.00E+00	6.12E-06	0.00E+00	1.20E-08	0.00E+00	5.32E-10
371071	3754500	0.00E+00	6.29E-06	0.00E+00	9.98E-09	0.00E+00	5.43E-10
371091	3754500	0.00E+00	6.44E-06	0.00E+00	8.50E-09	0.00E+00	5.54E-10
371111	3754500	0.00E+00	6.51E-06	0.00E+00	7.40E-09	0.00E+00	5.72E-10
371131	3754500	0.00E+00	6.48E-06	0.00E+00	6.52E-09	0.00E+00	5.84E-10
371151	3754500	0.00E+00	6.36E-06	0.00E+00	5.81E-09	0.00E+00	5.87E-10
371171	3754500	0.00E+00	6.17E-06	0.00E+00	5.23E-09	0.00E+00	5.92E-10
371191	3754500	0.00E+00	5.93E-06	0.00E+00	4.75E-09	0.00E+00	5.95E-10
371211	3754500	0.00E+00	5.69E-06	0.00E+00	4.34E-09	0.00E+00	5.97E-10
371231	3754500	0.00E+00	5.46E-06	0.00E+00	4.00E-09	0.00E+00	5.99E-10
371251	3754500	0.00E+00	5.29E-06	0.00E+00	3.70E-09	0.00E+00	6.03E-10
371271	3754500	0.00E+00	5.19E-06	0.00E+00	3.45E-09	0.00E+00	6.05E-10
371291	3754500	0.00E+00	5.19E-06	0.00E+00	3.22E-09	0.00E+00	6.02E-10
371311	3754500	0.00E+00	5.28E-06	0.00E+00	3.01E-09	0.00E+00	5.98E-10
371331	3754500	0.00E+00	5.45E-06	0.00E+00	2.83E-09	0.00E+00	5.93E-10
371351	3754500	0.00E+00	5.71E-06	0.00E+00	2.67E-09	0.00E+00	5.86E-10
371371	3754500	0.00E+00	6.02E-06	0.00E+00	2.52E-09	0.00E+00	5.79E-10
371391	3754500	0.00E+00	6.35E-06	0.00E+00	2.39E-09	0.00E+00	5.72E-10
371411	3754500	0.00E+00	6.67E-06	0.00E+00	2.27E-09	0.00E+00	5.64E-10
371431	3754500	0.00E+00	6.96E-06	0.00E+00	2.16E-09	0.00E+00	5.55E-10
371451	3754500	0.00E+00	7.21E-06	0.00E+00	2.06E-09	0.00E+00	5.47E-10
371471	3754500	0.00E+00	7.40E-06	0.00E+00	1.96E-09	0.00E+00	5.38E-10
371491	3754500	0.00E+00	7.54E-06	0.00E+00	1.88E-09	0.00E+00	5.30E-10
371511	3754500	0.00E+00	7.63E-06	0.00E+00	1.80E-09	0.00E+00	5.23E-10
371531	3754500	0.00E+00	7.66E-06	0.00E+00	1.73E-09	0.00E+00	5.16E-10
371551	3754500	0.00E+00	7.66E-06	0.00E+00	1.66E-09	0.00E+00	5.10E-10
371571	3754500	0.00E+00	7.61E-06	0.00E+00	1.60E-09	0.00E+00	5.06E-10
371591	3754500	0.00E+00	7.54E-06	0.00E+00	1.55E-09	0.00E+00	5.03E-10
371611	3754500	0.00E+00	7.43E-06	0.00E+00	1.50E-09	0.00E+00	5.01E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371631	3754500	0.00E+00	1.21E-02	0.00E+00	2.39E-06	0.00E+00	8.27E-07
371651	3754500	0.00E+00	1.18E-02	0.00E+00	2.31E-06	0.00E+00	8.28E-07
371671	3754500	0.00E+00	1.16E-02	0.00E+00	2.25E-06	0.00E+00	8.31E-07
371691	3754500	0.00E+00	1.13E-02	0.00E+00	2.18E-06	0.00E+00	8.35E-07
371711	3754500	0.00E+00	1.10E-02	0.00E+00	2.12E-06	0.00E+00	8.41E-07
371731	3754500	0.00E+00	1.07E-02	0.00E+00	2.06E-06	0.00E+00	8.48E-07
371751	3754500	0.00E+00	1.04E-02	0.00E+00	2.01E-06	0.00E+00	8.56E-07
371771	3754500	0.00E+00	1.01E-02	0.00E+00	1.96E-06	0.00E+00	8.64E-07
371791	3754500	0.00E+00	9.76E-03	0.00E+00	1.91E-06	0.00E+00	8.72E-07
371811	3754500	0.00E+00	9.45E-03	0.00E+00	1.86E-06	0.00E+00	8.80E-07
371831	3754500	0.00E+00	9.15E-03	0.00E+00	1.82E-06	0.00E+00	8.87E-07
370571	3754520	0.00E+00	2.84E-03	0.00E+00	1.97E-06	0.00E+00	3.41E-07
370591	3754520	0.00E+00	2.96E-03	0.00E+00	2.14E-06	0.00E+00	3.54E-07
370611	3754520	0.00E+00	3.09E-03	0.00E+00	2.33E-06	0.00E+00	3.68E-07
370631	3754520	0.00E+00	3.23E-03	0.00E+00	2.56E-06	0.00E+00	3.82E-07
370651	3754520	0.00E+00	3.38E-03	0.00E+00	2.82E-06	0.00E+00	3.98E-07
370671	3754520	0.00E+00	3.54E-03	0.00E+00	3.13E-06	0.00E+00	4.14E-07
370691	3754520	0.00E+00	3.70E-03	0.00E+00	3.48E-06	0.00E+00	4.30E-07
370711	3754520	0.00E+00	3.88E-03	0.00E+00	3.91E-06	0.00E+00	4.46E-07
370731	3754520	0.00E+00	4.07E-03	0.00E+00	4.42E-06	0.00E+00	4.63E-07
370751	3754520	0.00E+00	4.27E-03	0.00E+00	5.05E-06	0.00E+00	4.82E-07
370771	3754520	0.00E+00	4.49E-03	0.00E+00	5.84E-06	0.00E+00	5.02E-07
370791	3754520	0.00E+00	4.71E-03	0.00E+00	6.85E-06	0.00E+00	5.22E-07
370811	3754520	0.00E+00	4.96E-03	0.00E+00	8.19E-06	0.00E+00	5.43E-07
370831	3754520	0.00E+00	5.21E-03	0.00E+00	1.00E-05	0.00E+00	5.65E-07
370851	3754520	0.00E+00	5.49E-03	0.00E+00	1.27E-05	0.00E+00	5.87E-07
370871	3754520	0.00E+00	5.73E-03	0.00E+00	1.69E-05	0.00E+00	6.06E-07
370891	3754520	0.00E+00	6.03E-03	0.00E+00	2.44E-05	0.00E+00	6.28E-07
370911	3754520	0.00E+00	6.34E-03	0.00E+00	4.01E-05	0.00E+00	6.52E-07
370931	3754520	0.00E+00	6.66E-03	0.00E+00	4.22E-05	0.00E+00	6.74E-07
370951	3754520	0.00E+00	6.99E-03	0.00E+00	4.49E-05	0.00E+00	6.98E-07
370971	3754520	0.00E+00	7.29E-03	0.00E+00	7.13E-05	0.00E+00	7.16E-07
370991	3754520	0.00E+00	7.59E-03	0.00E+00	4.55E-05	0.00E+00	7.25E-07
371011	3754520	0.00E+00	7.90E-03	0.00E+00	3.24E-05	0.00E+00	7.48E-07
371031	3754520	0.00E+00	8.28E-03	0.00E+00	2.48E-05	0.00E+00	7.82E-07
371051	3754520	0.00E+00	8.50E-03	0.00E+00	1.99E-05	0.00E+00	7.99E-07
371071	3754520	0.00E+00	8.67E-03	0.00E+00	1.65E-05	0.00E+00	8.14E-07
371091	3754520	0.00E+00	8.79E-03	0.00E+00	1.40E-05	0.00E+00	8.29E-07
371111	3754520	0.00E+00	8.80E-03	0.00E+00	1.22E-05	0.00E+00	8.55E-07
371131	3754520	0.00E+00	8.70E-03	0.00E+00	1.07E-05	0.00E+00	8.71E-07
371151	3754520	0.00E+00	8.50E-03	0.00E+00	9.55E-06	0.00E+00	8.77E-07
371171	3754520	0.00E+00	8.23E-03	0.00E+00	8.59E-06	0.00E+00	8.82E-07
371191	3754520	0.00E+00	7.92E-03	0.00E+00	7.79E-06	0.00E+00	8.87E-07
371211	3754520	0.00E+00	7.61E-03	0.00E+00	7.12E-06	0.00E+00	8.91E-07
371231	3754520	0.00E+00	7.33E-03	0.00E+00	6.55E-06	0.00E+00	8.94E-07
371251	3754520	0.00E+00	7.11E-03	0.00E+00	6.06E-06	0.00E+00	8.99E-07
371271	3754520	0.00E+00	6.96E-03	0.00E+00	5.63E-06	0.00E+00	8.96E-07
371291	3754520	0.00E+00	6.91E-03	0.00E+00	5.25E-06	0.00E+00	8.92E-07
371311	3754520	0.00E+00	6.95E-03	0.00E+00	4.92E-06	0.00E+00	8.86E-07
371331	3754520	0.00E+00	7.09E-03	0.00E+00	4.62E-06	0.00E+00	8.79E-07
371351	3754520	0.00E+00	7.34E-03	0.00E+00	4.35E-06	0.00E+00	8.70E-07
371371	3754520	0.00E+00	7.66E-03	0.00E+00	4.11E-06	0.00E+00	8.61E-07
371391	3754520	0.00E+00	8.03E-03	0.00E+00	3.89E-06	0.00E+00	8.50E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371631	3754500	0.00E+00	7.30E-06	0.00E+00	1.45E-09	0.00E+00	5.00E-10
371651	3754500	0.00E+00	7.16E-06	0.00E+00	1.40E-09	0.00E+00	5.01E-10
371671	3754500	0.00E+00	7.00E-06	0.00E+00	1.36E-09	0.00E+00	5.03E-10
371691	3754500	0.00E+00	6.83E-06	0.00E+00	1.32E-09	0.00E+00	5.05E-10
371711	3754500	0.00E+00	6.65E-06	0.00E+00	1.28E-09	0.00E+00	5.09E-10
371731	3754500	0.00E+00	6.47E-06	0.00E+00	1.25E-09	0.00E+00	5.13E-10
371751	3754500	0.00E+00	6.28E-06	0.00E+00	1.22E-09	0.00E+00	5.18E-10
371771	3754500	0.00E+00	6.09E-06	0.00E+00	1.18E-09	0.00E+00	5.23E-10
371791	3754500	0.00E+00	5.91E-06	0.00E+00	1.15E-09	0.00E+00	5.28E-10
371811	3754500	0.00E+00	5.72E-06	0.00E+00	1.13E-09	0.00E+00	5.32E-10
371831	3754500	0.00E+00	5.54E-06	0.00E+00	1.10E-09	0.00E+00	5.37E-10
370571	3754520	0.00E+00	1.72E-06	0.00E+00	1.19E-09	0.00E+00	2.06E-10
370591	3754520	0.00E+00	1.79E-06	0.00E+00	1.29E-09	0.00E+00	2.14E-10
370611	3754520	0.00E+00	1.87E-06	0.00E+00	1.41E-09	0.00E+00	2.23E-10
370631	3754520	0.00E+00	1.96E-06	0.00E+00	1.55E-09	0.00E+00	2.31E-10
370651	3754520	0.00E+00	2.04E-06	0.00E+00	1.71E-09	0.00E+00	2.41E-10
370671	3754520	0.00E+00	2.14E-06	0.00E+00	1.89E-09	0.00E+00	2.50E-10
370691	3754520	0.00E+00	2.24E-06	0.00E+00	2.11E-09	0.00E+00	2.60E-10
370711	3754520	0.00E+00	2.35E-06	0.00E+00	2.37E-09	0.00E+00	2.70E-10
370731	3754520	0.00E+00	2.46E-06	0.00E+00	2.68E-09	0.00E+00	2.80E-10
370751	3754520	0.00E+00	2.59E-06	0.00E+00	3.06E-09	0.00E+00	2.91E-10
370771	3754520	0.00E+00	2.71E-06	0.00E+00	3.54E-09	0.00E+00	3.03E-10
370791	3754520	0.00E+00	2.85E-06	0.00E+00	4.15E-09	0.00E+00	3.16E-10
370811	3754520	0.00E+00	3.00E-06	0.00E+00	4.96E-09	0.00E+00	3.29E-10
370831	3754520	0.00E+00	3.16E-06	0.00E+00	6.07E-09	0.00E+00	3.42E-10
370851	3754520	0.00E+00	3.32E-06	0.00E+00	7.69E-09	0.00E+00	3.55E-10
370871	3754520	0.00E+00	3.47E-06	0.00E+00	1.02E-08	0.00E+00	3.66E-10
370891	3754520	0.00E+00	3.65E-06	0.00E+00	1.47E-08	0.00E+00	3.80E-10
370911	3754520	0.00E+00	3.84E-06	0.00E+00	2.43E-08	0.00E+00	3.94E-10
370931	3754520	0.00E+00	4.03E-06	0.00E+00	2.55E-08	0.00E+00	4.08E-10
370951	3754520	0.00E+00	4.23E-06	0.00E+00	2.72E-08	0.00E+00	4.22E-10
370971	3754520	0.00E+00	4.41E-06	0.00E+00	4.32E-08	0.00E+00	4.33E-10
370991	3754520	0.00E+00	4.59E-06	0.00E+00	2.75E-08	0.00E+00	4.39E-10
371011	3754520	0.00E+00	4.78E-06	0.00E+00	1.96E-08	0.00E+00	4.53E-10
371031	3754520	0.00E+00	5.01E-06	0.00E+00	1.50E-08	0.00E+00	4.73E-10
371051	3754520	0.00E+00	5.14E-06	0.00E+00	1.20E-08	0.00E+00	4.83E-10
371071	3754520	0.00E+00	5.25E-06	0.00E+00	9.97E-09	0.00E+00	4.93E-10
371091	3754520	0.00E+00	5.32E-06	0.00E+00	8.48E-09	0.00E+00	5.02E-10
371111	3754520	0.00E+00	5.33E-06	0.00E+00	7.37E-09	0.00E+00	5.18E-10
371131	3754520	0.00E+00	5.26E-06	0.00E+00	6.49E-09	0.00E+00	5.27E-10
371151	3754520	0.00E+00	5.14E-06	0.00E+00	5.78E-09	0.00E+00	5.30E-10
371171	3754520	0.00E+00	4.98E-06	0.00E+00	5.20E-09	0.00E+00	5.34E-10
371191	3754520	0.00E+00	4.79E-06	0.00E+00	4.72E-09	0.00E+00	5.37E-10
371211	3754520	0.00E+00	4.61E-06	0.00E+00	4.31E-09	0.00E+00	5.39E-10
371231	3754520	0.00E+00	4.44E-06	0.00E+00	3.96E-09	0.00E+00	5.41E-10
371251	3754520	0.00E+00	4.30E-06	0.00E+00	3.67E-09	0.00E+00	5.44E-10
371271	3754520	0.00E+00	4.21E-06	0.00E+00	3.41E-09	0.00E+00	5.42E-10
371291	3754520	0.00E+00	4.18E-06	0.00E+00	3.18E-09	0.00E+00	5.40E-10
371311	3754520	0.00E+00	4.21E-06	0.00E+00	2.98E-09	0.00E+00	5.36E-10
371331	3754520	0.00E+00	4.29E-06	0.00E+00	2.79E-09	0.00E+00	5.32E-10
371351	3754520	0.00E+00	4.44E-06	0.00E+00	2.63E-09	0.00E+00	5.27E-10
371371	3754520	0.00E+00	4.63E-06	0.00E+00	2.49E-09	0.00E+00	5.21E-10
371391	3754520	0.00E+00	4.86E-06	0.00E+00	2.35E-09	0.00E+00	5.14E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371411	3754520	0.00E+00	8.44E-03	0.00E+00	3.69E-06	0.00E+00	8.38E-07
371431	3754520	0.00E+00	8.84E-03	0.00E+00	3.51E-06	0.00E+00	8.26E-07
371451	3754520	0.00E+00	9.22E-03	0.00E+00	3.35E-06	0.00E+00	8.14E-07
371471	3754520	0.00E+00	9.55E-03	0.00E+00	3.19E-06	0.00E+00	8.01E-07
371491	3754520	0.00E+00	9.84E-03	0.00E+00	3.05E-06	0.00E+00	7.89E-07
371511	3754520	0.00E+00	1.01E-02	0.00E+00	2.92E-06	0.00E+00	7.78E-07
371531	3754520	0.00E+00	1.02E-02	0.00E+00	2.80E-06	0.00E+00	7.67E-07
371551	3754520	0.00E+00	1.03E-02	0.00E+00	2.70E-06	0.00E+00	7.58E-07
371571	3754520	0.00E+00	1.04E-02	0.00E+00	2.60E-06	0.00E+00	7.50E-07
371591	3754520	0.00E+00	1.04E-02	0.00E+00	2.50E-06	0.00E+00	7.43E-07
371611	3754520	0.00E+00	1.03E-02	0.00E+00	2.41E-06	0.00E+00	7.39E-07
371631	3754520	0.00E+00	1.03E-02	0.00E+00	2.33E-06	0.00E+00	7.36E-07
371651	3754520	0.00E+00	1.02E-02	0.00E+00	2.26E-06	0.00E+00	7.35E-07
371671	3754520	0.00E+00	1.00E-02	0.00E+00	2.19E-06	0.00E+00	7.36E-07
371691	3754520	0.00E+00	9.85E-03	0.00E+00	2.12E-06	0.00E+00	7.38E-07
371711	3754520	0.00E+00	9.66E-03	0.00E+00	2.06E-06	0.00E+00	7.42E-07
371731	3754520	0.00E+00	9.46E-03	0.00E+00	2.00E-06	0.00E+00	7.47E-07
371751	3754520	0.00E+00	9.25E-03	0.00E+00	1.95E-06	0.00E+00	7.53E-07
371771	3754520	0.00E+00	9.03E-03	0.00E+00	1.90E-06	0.00E+00	7.59E-07
371791	3754520	0.00E+00	8.80E-03	0.00E+00	1.85E-06	0.00E+00	7.66E-07
371811	3754520	0.00E+00	8.57E-03	0.00E+00	1.81E-06	0.00E+00	7.73E-07
371831	3754520	0.00E+00	8.34E-03	0.00E+00	1.76E-06	0.00E+00	7.80E-07
370571	3754540	0.00E+00	2.72E-03	0.00E+00	1.94E-06	0.00E+00	3.30E-07
370591	3754540	0.00E+00	2.83E-03	0.00E+00	2.11E-06	0.00E+00	3.42E-07
370611	3754540	0.00E+00	2.94E-03	0.00E+00	2.30E-06	0.00E+00	3.55E-07
370631	3754540	0.00E+00	3.07E-03	0.00E+00	2.52E-06	0.00E+00	3.68E-07
370651	3754540	0.00E+00	3.20E-03	0.00E+00	2.78E-06	0.00E+00	3.82E-07
370671	3754540	0.00E+00	3.34E-03	0.00E+00	3.08E-06	0.00E+00	3.97E-07
370691	3754540	0.00E+00	3.48E-03	0.00E+00	3.43E-06	0.00E+00	4.12E-07
370711	3754540	0.00E+00	3.64E-03	0.00E+00	3.85E-06	0.00E+00	4.26E-07
370731	3754540	0.00E+00	3.81E-03	0.00E+00	4.35E-06	0.00E+00	4.41E-07
370751	3754540	0.00E+00	3.98E-03	0.00E+00	4.97E-06	0.00E+00	4.60E-07
370771	3754540	0.00E+00	4.16E-03	0.00E+00	5.74E-06	0.00E+00	4.79E-07
370791	3754540	0.00E+00	4.36E-03	0.00E+00	6.73E-06	0.00E+00	4.98E-07
370811	3754540	0.00E+00	4.57E-03	0.00E+00	8.07E-06	0.00E+00	5.12E-07
370831	3754540	0.00E+00	4.78E-03	0.00E+00	9.89E-06	0.00E+00	5.31E-07
370851	3754540	0.00E+00	5.01E-03	0.00E+00	1.25E-05	0.00E+00	5.51E-07
370871	3754540	0.00E+00	5.22E-03	0.00E+00	1.67E-05	0.00E+00	5.69E-07
370891	3754540	0.00E+00	5.44E-03	0.00E+00	2.40E-05	0.00E+00	5.86E-07
370911	3754540	0.00E+00	5.69E-03	0.00E+00	3.95E-05	0.00E+00	6.07E-07
370931	3754540	0.00E+00	5.93E-03	0.00E+00	5.81E-05	0.00E+00	6.25E-07
370951	3754540	0.00E+00	6.19E-03	0.00E+00	7.18E-05	0.00E+00	6.46E-07
370971	3754540	0.00E+00	6.39E-03	0.00E+00	7.20E-05	0.00E+00	6.46E-07
370991	3754540	0.00E+00	6.62E-03	0.00E+00	4.59E-05	0.00E+00	6.63E-07
371011	3754540	0.00E+00	6.83E-03	0.00E+00	3.25E-05	0.00E+00	6.87E-07
371031	3754540	0.00E+00	7.08E-03	0.00E+00	2.48E-05	0.00E+00	7.16E-07
371051	3754540	0.00E+00	7.23E-03	0.00E+00	1.99E-05	0.00E+00	7.31E-07
371071	3754540	0.00E+00	7.33E-03	0.00E+00	1.65E-05	0.00E+00	7.44E-07
371091	3754540	0.00E+00	7.35E-03	0.00E+00	1.40E-05	0.00E+00	7.57E-07
371111	3754540	0.00E+00	7.30E-03	0.00E+00	1.21E-05	0.00E+00	7.75E-07
371131	3754540	0.00E+00	7.18E-03	0.00E+00	1.07E-05	0.00E+00	7.87E-07
371151	3754540	0.00E+00	7.00E-03	0.00E+00	9.49E-06	0.00E+00	7.96E-07
371171	3754540	0.00E+00	6.78E-03	0.00E+00	8.53E-06	0.00E+00	8.03E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371411	3754520	0.00E+00	5.11E-06	0.00E+00	2.23E-09	0.00E+00	5.07E-10
371431	3754520	0.00E+00	5.35E-06	0.00E+00	2.12E-09	0.00E+00	5.00E-10
371451	3754520	0.00E+00	5.58E-06	0.00E+00	2.02E-09	0.00E+00	4.92E-10
371471	3754520	0.00E+00	5.78E-06	0.00E+00	1.93E-09	0.00E+00	4.85E-10
371491	3754520	0.00E+00	5.95E-06	0.00E+00	1.85E-09	0.00E+00	4.77E-10
371511	3754520	0.00E+00	6.09E-06	0.00E+00	1.77E-09	0.00E+00	4.71E-10
371531	3754520	0.00E+00	6.19E-06	0.00E+00	1.70E-09	0.00E+00	4.64E-10
371551	3754520	0.00E+00	6.25E-06	0.00E+00	1.63E-09	0.00E+00	4.58E-10
371571	3754520	0.00E+00	6.28E-06	0.00E+00	1.57E-09	0.00E+00	4.54E-10
371591	3754520	0.00E+00	6.29E-06	0.00E+00	1.51E-09	0.00E+00	4.50E-10
371611	3754520	0.00E+00	6.26E-06	0.00E+00	1.46E-09	0.00E+00	4.47E-10
371631	3754520	0.00E+00	6.21E-06	0.00E+00	1.41E-09	0.00E+00	4.45E-10
371651	3754520	0.00E+00	6.14E-06	0.00E+00	1.37E-09	0.00E+00	4.45E-10
371671	3754520	0.00E+00	6.06E-06	0.00E+00	1.32E-09	0.00E+00	4.45E-10
371691	3754520	0.00E+00	5.96E-06	0.00E+00	1.28E-09	0.00E+00	4.47E-10
371711	3754520	0.00E+00	5.85E-06	0.00E+00	1.25E-09	0.00E+00	4.49E-10
371731	3754520	0.00E+00	5.73E-06	0.00E+00	1.21E-09	0.00E+00	4.52E-10
371751	3754520	0.00E+00	5.60E-06	0.00E+00	1.18E-09	0.00E+00	4.55E-10
371771	3754520	0.00E+00	5.46E-06	0.00E+00	1.15E-09	0.00E+00	4.59E-10
371791	3754520	0.00E+00	5.33E-06	0.00E+00	1.12E-09	0.00E+00	4.63E-10
371811	3754520	0.00E+00	5.19E-06	0.00E+00	1.09E-09	0.00E+00	4.67E-10
371831	3754520	0.00E+00	5.05E-06	0.00E+00	1.07E-09	0.00E+00	4.72E-10
370571	3754540	0.00E+00	1.65E-06	0.00E+00	1.17E-09	0.00E+00	1.99E-10
370591	3754540	0.00E+00	1.71E-06	0.00E+00	1.28E-09	0.00E+00	2.07E-10
370611	3754540	0.00E+00	1.78E-06	0.00E+00	1.39E-09	0.00E+00	2.15E-10
370631	3754540	0.00E+00	1.86E-06	0.00E+00	1.53E-09	0.00E+00	2.23E-10
370651	3754540	0.00E+00	1.93E-06	0.00E+00	1.68E-09	0.00E+00	2.31E-10
370671	3754540	0.00E+00	2.02E-06	0.00E+00	1.86E-09	0.00E+00	2.40E-10
370691	3754540	0.00E+00	2.11E-06	0.00E+00	2.07E-09	0.00E+00	2.49E-10
370711	3754540	0.00E+00	2.20E-06	0.00E+00	2.33E-09	0.00E+00	2.58E-10
370731	3754540	0.00E+00	2.30E-06	0.00E+00	2.63E-09	0.00E+00	2.67E-10
370751	3754540	0.00E+00	2.41E-06	0.00E+00	3.01E-09	0.00E+00	2.78E-10
370771	3754540	0.00E+00	2.52E-06	0.00E+00	3.47E-09	0.00E+00	2.90E-10
370791	3754540	0.00E+00	2.64E-06	0.00E+00	4.07E-09	0.00E+00	3.01E-10
370811	3754540	0.00E+00	2.76E-06	0.00E+00	4.88E-09	0.00E+00	3.10E-10
370831	3754540	0.00E+00	2.89E-06	0.00E+00	5.99E-09	0.00E+00	3.21E-10
370851	3754540	0.00E+00	3.03E-06	0.00E+00	7.59E-09	0.00E+00	3.33E-10
370871	3754540	0.00E+00	3.16E-06	0.00E+00	1.01E-08	0.00E+00	3.44E-10
370891	3754540	0.00E+00	3.29E-06	0.00E+00	1.45E-08	0.00E+00	3.55E-10
370911	3754540	0.00E+00	3.44E-06	0.00E+00	2.39E-08	0.00E+00	3.67E-10
370931	3754540	0.00E+00	3.59E-06	0.00E+00	3.52E-08	0.00E+00	3.78E-10
370951	3754540	0.00E+00	3.74E-06	0.00E+00	4.34E-08	0.00E+00	3.91E-10
370971	3754540	0.00E+00	3.87E-06	0.00E+00	4.35E-08	0.00E+00	3.91E-10
370991	3754540	0.00E+00	4.00E-06	0.00E+00	2.77E-08	0.00E+00	4.01E-10
371011	3754540	0.00E+00	4.13E-06	0.00E+00	1.97E-08	0.00E+00	4.16E-10
371031	3754540	0.00E+00	4.29E-06	0.00E+00	1.50E-08	0.00E+00	4.33E-10
371051	3754540	0.00E+00	4.38E-06	0.00E+00	1.20E-08	0.00E+00	4.42E-10
371071	3754540	0.00E+00	4.44E-06	0.00E+00	9.97E-09	0.00E+00	4.50E-10
371091	3754540	0.00E+00	4.45E-06	0.00E+00	8.47E-09	0.00E+00	4.58E-10
371111	3754540	0.00E+00	4.42E-06	0.00E+00	7.34E-09	0.00E+00	4.69E-10
371131	3754540	0.00E+00	4.35E-06	0.00E+00	6.45E-09	0.00E+00	4.76E-10
371151	3754540	0.00E+00	4.24E-06	0.00E+00	5.74E-09	0.00E+00	4.82E-10
371171	3754540	0.00E+00	4.10E-06	0.00E+00	5.16E-09	0.00E+00	4.86E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371191	3754540	0.00E+00	6.53E-03	0.00E+00	7.74E-06	0.00E+00	8.08E-07
371211	3754540	0.00E+00	6.29E-03	0.00E+00	7.07E-06	0.00E+00	8.11E-07
371231	3754540	0.00E+00	6.08E-03	0.00E+00	6.50E-06	0.00E+00	8.11E-07
371251	3754540	0.00E+00	5.90E-03	0.00E+00	6.01E-06	0.00E+00	8.10E-07
371271	3754540	0.00E+00	5.77E-03	0.00E+00	5.58E-06	0.00E+00	8.08E-07
371291	3754540	0.00E+00	5.70E-03	0.00E+00	5.20E-06	0.00E+00	8.04E-07
371311	3754540	0.00E+00	5.70E-03	0.00E+00	4.86E-06	0.00E+00	7.99E-07
371331	3754540	0.00E+00	5.76E-03	0.00E+00	4.57E-06	0.00E+00	7.93E-07
371351	3754540	0.00E+00	5.89E-03	0.00E+00	4.30E-06	0.00E+00	7.86E-07
371371	3754540	0.00E+00	6.08E-03	0.00E+00	4.06E-06	0.00E+00	7.77E-07
371391	3754540	0.00E+00	6.33E-03	0.00E+00	3.84E-06	0.00E+00	7.68E-07
371411	3754540	0.00E+00	6.61E-03	0.00E+00	3.64E-06	0.00E+00	7.58E-07
371431	3754540	0.00E+00	6.92E-03	0.00E+00	3.46E-06	0.00E+00	7.48E-07
371451	3754540	0.00E+00	7.23E-03	0.00E+00	3.30E-06	0.00E+00	7.37E-07
371471	3754540	0.00E+00	7.53E-03	0.00E+00	3.15E-06	0.00E+00	7.26E-07
371491	3754540	0.00E+00	7.81E-03	0.00E+00	3.01E-06	0.00E+00	7.15E-07
371511	3754540	0.00E+00	8.05E-03	0.00E+00	2.88E-06	0.00E+00	7.05E-07
371531	3754540	0.00E+00	8.25E-03	0.00E+00	2.76E-06	0.00E+00	6.95E-07
371551	3754540	0.00E+00	8.42E-03	0.00E+00	2.65E-06	0.00E+00	6.86E-07
371571	3754540	0.00E+00	8.54E-03	0.00E+00	2.55E-06	0.00E+00	6.77E-07
371591	3754540	0.00E+00	8.62E-03	0.00E+00	2.45E-06	0.00E+00	6.71E-07
371611	3754540	0.00E+00	8.67E-03	0.00E+00	2.37E-06	0.00E+00	6.65E-07
371631	3754540	0.00E+00	8.67E-03	0.00E+00	2.29E-06	0.00E+00	6.61E-07
371651	3754540	0.00E+00	8.65E-03	0.00E+00	2.21E-06	0.00E+00	6.58E-07
371671	3754540	0.00E+00	8.60E-03	0.00E+00	2.14E-06	0.00E+00	6.58E-07
371691	3754540	0.00E+00	8.53E-03	0.00E+00	2.07E-06	0.00E+00	6.58E-07
371711	3754540	0.00E+00	8.43E-03	0.00E+00	2.01E-06	0.00E+00	6.60E-07
371731	3754540	0.00E+00	8.31E-03	0.00E+00	1.96E-06	0.00E+00	6.63E-07
371751	3754540	0.00E+00	8.18E-03	0.00E+00	1.90E-06	0.00E+00	6.67E-07
371771	3754540	0.00E+00	8.04E-03	0.00E+00	1.85E-06	0.00E+00	6.72E-07
371791	3754540	0.00E+00	7.88E-03	0.00E+00	1.80E-06	0.00E+00	6.77E-07
371811	3754540	0.00E+00	7.71E-03	0.00E+00	1.76E-06	0.00E+00	6.83E-07
371831	3754540	0.00E+00	7.55E-03	0.00E+00	1.71E-06	0.00E+00	6.89E-07
370571	3754560	0.00E+00	2.60E-03	0.00E+00	1.91E-06	0.00E+00	3.18E-07
370591	3754560	0.00E+00	2.69E-03	0.00E+00	2.08E-06	0.00E+00	3.30E-07
370611	3754560	0.00E+00	2.80E-03	0.00E+00	2.26E-06	0.00E+00	3.41E-07
370631	3754560	0.00E+00	2.91E-03	0.00E+00	2.48E-06	0.00E+00	3.54E-07
370651	3754560	0.00E+00	3.02E-03	0.00E+00	2.73E-06	0.00E+00	3.67E-07
370671	3754560	0.00E+00	3.14E-03	0.00E+00	3.02E-06	0.00E+00	3.80E-07
370691	3754560	0.00E+00	3.27E-03	0.00E+00	3.36E-06	0.00E+00	3.93E-07
370711	3754560	0.00E+00	3.41E-03	0.00E+00	3.78E-06	0.00E+00	4.07E-07
370731	3754560	0.00E+00	3.55E-03	0.00E+00	4.27E-06	0.00E+00	4.22E-07
370751	3754560	0.00E+00	3.70E-03	0.00E+00	4.88E-06	0.00E+00	4.38E-07
370771	3754560	0.00E+00	3.86E-03	0.00E+00	5.65E-06	0.00E+00	4.53E-07
370791	3754560	0.00E+00	4.03E-03	0.00E+00	6.64E-06	0.00E+00	4.69E-07
370811	3754560	0.00E+00	4.20E-03	0.00E+00	7.95E-06	0.00E+00	4.85E-07
370831	3754560	0.00E+00	4.38E-03	0.00E+00	9.75E-06	0.00E+00	5.01E-07
370851	3754560	0.00E+00	4.56E-03	0.00E+00	1.24E-05	0.00E+00	5.18E-07
370871	3754560	0.00E+00	4.73E-03	0.00E+00	1.65E-05	0.00E+00	5.34E-07
370891	3754560	0.00E+00	4.91E-03	0.00E+00	2.37E-05	0.00E+00	5.49E-07
370911	3754560	0.00E+00	5.09E-03	0.00E+00	3.89E-05	0.00E+00	5.59E-07
370931	3754560	0.00E+00	5.29E-03	0.00E+00	6.01E-05	0.00E+00	5.77E-07
370951	3754560	0.00E+00	5.49E-03	0.00E+00	4.51E-05	0.00E+00	5.99E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371191	3754540	0.00E+00	3.95E-06	0.00E+00	4.68E-09	0.00E+00	4.89E-10
371211	3754540	0.00E+00	3.81E-06	0.00E+00	4.28E-09	0.00E+00	4.91E-10
371231	3754540	0.00E+00	3.68E-06	0.00E+00	3.93E-09	0.00E+00	4.91E-10
371251	3754540	0.00E+00	3.57E-06	0.00E+00	3.63E-09	0.00E+00	4.90E-10
371271	3754540	0.00E+00	3.49E-06	0.00E+00	3.37E-09	0.00E+00	4.89E-10
371291	3754540	0.00E+00	3.45E-06	0.00E+00	3.15E-09	0.00E+00	4.87E-10
371311	3754540	0.00E+00	3.45E-06	0.00E+00	2.94E-09	0.00E+00	4.84E-10
371331	3754540	0.00E+00	3.48E-06	0.00E+00	2.76E-09	0.00E+00	4.80E-10
371351	3754540	0.00E+00	3.56E-06	0.00E+00	2.60E-09	0.00E+00	4.75E-10
371371	3754540	0.00E+00	3.68E-06	0.00E+00	2.46E-09	0.00E+00	4.70E-10
371391	3754540	0.00E+00	3.83E-06	0.00E+00	2.32E-09	0.00E+00	4.65E-10
371411	3754540	0.00E+00	4.00E-06	0.00E+00	2.20E-09	0.00E+00	4.59E-10
371431	3754540	0.00E+00	4.19E-06	0.00E+00	2.09E-09	0.00E+00	4.53E-10
371451	3754540	0.00E+00	4.38E-06	0.00E+00	1.99E-09	0.00E+00	4.46E-10
371471	3754540	0.00E+00	4.56E-06	0.00E+00	1.90E-09	0.00E+00	4.39E-10
371491	3754540	0.00E+00	4.72E-06	0.00E+00	1.82E-09	0.00E+00	4.33E-10
371511	3754540	0.00E+00	4.87E-06	0.00E+00	1.74E-09	0.00E+00	4.26E-10
371531	3754540	0.00E+00	4.99E-06	0.00E+00	1.67E-09	0.00E+00	4.20E-10
371551	3754540	0.00E+00	5.09E-06	0.00E+00	1.60E-09	0.00E+00	4.15E-10
371571	3754540	0.00E+00	5.17E-06	0.00E+00	1.54E-09	0.00E+00	4.10E-10
371591	3754540	0.00E+00	5.22E-06	0.00E+00	1.49E-09	0.00E+00	4.06E-10
371611	3754540	0.00E+00	5.24E-06	0.00E+00	1.43E-09	0.00E+00	4.02E-10
371631	3754540	0.00E+00	5.25E-06	0.00E+00	1.38E-09	0.00E+00	4.00E-10
371651	3754540	0.00E+00	5.24E-06	0.00E+00	1.34E-09	0.00E+00	3.98E-10
371671	3754540	0.00E+00	5.20E-06	0.00E+00	1.29E-09	0.00E+00	3.98E-10
371691	3754540	0.00E+00	5.16E-06	0.00E+00	1.26E-09	0.00E+00	3.98E-10
371711	3754540	0.00E+00	5.10E-06	0.00E+00	1.22E-09	0.00E+00	3.99E-10
371731	3754540	0.00E+00	5.03E-06	0.00E+00	1.18E-09	0.00E+00	4.01E-10
371751	3754540	0.00E+00	4.95E-06	0.00E+00	1.15E-09	0.00E+00	4.03E-10
371771	3754540	0.00E+00	4.86E-06	0.00E+00	1.12E-09	0.00E+00	4.06E-10
371791	3754540	0.00E+00	4.77E-06	0.00E+00	1.09E-09	0.00E+00	4.10E-10
371811	3754540	0.00E+00	4.67E-06	0.00E+00	1.06E-09	0.00E+00	4.13E-10
371831	3754540	0.00E+00	4.57E-06	0.00E+00	1.04E-09	0.00E+00	4.17E-10
370571	3754560	0.00E+00	1.57E-06	0.00E+00	1.16E-09	0.00E+00	1.93E-10
370591	3754560	0.00E+00	1.63E-06	0.00E+00	1.26E-09	0.00E+00	1.99E-10
370611	3754560	0.00E+00	1.69E-06	0.00E+00	1.37E-09	0.00E+00	2.07E-10
370631	3754560	0.00E+00	1.76E-06	0.00E+00	1.50E-09	0.00E+00	2.14E-10
370651	3754560	0.00E+00	1.83E-06	0.00E+00	1.65E-09	0.00E+00	2.22E-10
370671	3754560	0.00E+00	1.90E-06	0.00E+00	1.83E-09	0.00E+00	2.30E-10
370691	3754560	0.00E+00	1.98E-06	0.00E+00	2.04E-09	0.00E+00	2.38E-10
370711	3754560	0.00E+00	2.06E-06	0.00E+00	2.28E-09	0.00E+00	2.47E-10
370731	3754560	0.00E+00	2.15E-06	0.00E+00	2.59E-09	0.00E+00	2.55E-10
370751	3754560	0.00E+00	2.24E-06	0.00E+00	2.95E-09	0.00E+00	2.65E-10
370771	3754560	0.00E+00	2.34E-06	0.00E+00	3.42E-09	0.00E+00	2.74E-10
370791	3754560	0.00E+00	2.44E-06	0.00E+00	4.02E-09	0.00E+00	2.84E-10
370811	3754560	0.00E+00	2.54E-06	0.00E+00	4.81E-09	0.00E+00	2.93E-10
370831	3754560	0.00E+00	2.65E-06	0.00E+00	5.90E-09	0.00E+00	3.03E-10
370851	3754560	0.00E+00	2.76E-06	0.00E+00	7.49E-09	0.00E+00	3.13E-10
370871	3754560	0.00E+00	2.86E-06	0.00E+00	9.98E-09	0.00E+00	3.23E-10
370891	3754560	0.00E+00	2.97E-06	0.00E+00	1.44E-08	0.00E+00	3.32E-10
370911	3754560	0.00E+00	3.08E-06	0.00E+00	2.35E-08	0.00E+00	3.38E-10
370931	3754560	0.00E+00	3.20E-06	0.00E+00	3.64E-08	0.00E+00	3.49E-10
370951	3754560	0.00E+00	3.32E-06	0.00E+00	2.73E-08	0.00E+00	3.63E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370971	3754560	0.00E+00	5.64E-03	0.00E+00	7.31E-05	0.00E+00	6.03E-07
370991	3754560	0.00E+00	5.79E-03	0.00E+00	4.63E-05	0.00E+00	6.14E-07
371011	3754560	0.00E+00	5.94E-03	0.00E+00	3.27E-05	0.00E+00	6.34E-07
371031	3754560	0.00E+00	6.06E-03	0.00E+00	2.49E-05	0.00E+00	6.55E-07
371051	3754560	0.00E+00	6.17E-03	0.00E+00	1.99E-05	0.00E+00	6.68E-07
371071	3754560	0.00E+00	6.23E-03	0.00E+00	1.64E-05	0.00E+00	6.81E-07
371091	3754560	0.00E+00	6.21E-03	0.00E+00	1.40E-05	0.00E+00	6.94E-07
371111	3754560	0.00E+00	6.14E-03	0.00E+00	1.21E-05	0.00E+00	7.05E-07
371131	3754560	0.00E+00	6.02E-03	0.00E+00	1.06E-05	0.00E+00	7.15E-07
371151	3754560	0.00E+00	5.86E-03	0.00E+00	9.43E-06	0.00E+00	7.25E-07
371171	3754560	0.00E+00	5.67E-03	0.00E+00	8.47E-06	0.00E+00	7.31E-07
371191	3754560	0.00E+00	5.48E-03	0.00E+00	7.68E-06	0.00E+00	7.34E-07
371211	3754560	0.00E+00	5.29E-03	0.00E+00	7.01E-06	0.00E+00	7.35E-07
371231	3754560	0.00E+00	5.11E-03	0.00E+00	6.44E-06	0.00E+00	7.35E-07
371251	3754560	0.00E+00	4.97E-03	0.00E+00	5.95E-06	0.00E+00	7.34E-07
371271	3754560	0.00E+00	4.86E-03	0.00E+00	5.52E-06	0.00E+00	7.32E-07
371291	3754560	0.00E+00	4.79E-03	0.00E+00	5.15E-06	0.00E+00	7.28E-07
371311	3754560	0.00E+00	4.77E-03	0.00E+00	4.81E-06	0.00E+00	7.24E-07
371331	3754560	0.00E+00	4.79E-03	0.00E+00	4.52E-06	0.00E+00	7.19E-07
371351	3754560	0.00E+00	4.85E-03	0.00E+00	4.25E-06	0.00E+00	7.13E-07
371371	3754560	0.00E+00	4.96E-03	0.00E+00	4.01E-06	0.00E+00	7.06E-07
371391	3754560	0.00E+00	5.12E-03	0.00E+00	3.79E-06	0.00E+00	6.98E-07
371411	3754560	0.00E+00	5.31E-03	0.00E+00	3.60E-06	0.00E+00	6.89E-07
371431	3754560	0.00E+00	5.53E-03	0.00E+00	3.42E-06	0.00E+00	6.80E-07
371451	3754560	0.00E+00	5.77E-03	0.00E+00	3.25E-06	0.00E+00	6.71E-07
371471	3754560	0.00E+00	6.01E-03	0.00E+00	3.10E-06	0.00E+00	6.61E-07
371491	3754560	0.00E+00	6.25E-03	0.00E+00	2.96E-06	0.00E+00	6.51E-07
371511	3754560	0.00E+00	6.48E-03	0.00E+00	2.84E-06	0.00E+00	6.42E-07
371531	3754560	0.00E+00	6.68E-03	0.00E+00	2.72E-06	0.00E+00	6.33E-07
371551	3754560	0.00E+00	6.87E-03	0.00E+00	2.61E-06	0.00E+00	6.24E-07
371571	3754560	0.00E+00	7.02E-03	0.00E+00	2.51E-06	0.00E+00	6.16E-07
371591	3754560	0.00E+00	7.14E-03	0.00E+00	2.41E-06	0.00E+00	6.09E-07
371611	3754560	0.00E+00	7.24E-03	0.00E+00	2.33E-06	0.00E+00	6.03E-07
371631	3754560	0.00E+00	7.30E-03	0.00E+00	2.24E-06	0.00E+00	5.98E-07
371651	3754560	0.00E+00	7.34E-03	0.00E+00	2.17E-06	0.00E+00	5.95E-07
371671	3754560	0.00E+00	7.35E-03	0.00E+00	2.10E-06	0.00E+00	5.92E-07
371691	3754560	0.00E+00	7.34E-03	0.00E+00	2.03E-06	0.00E+00	5.91E-07
371711	3754560	0.00E+00	7.30E-03	0.00E+00	1.97E-06	0.00E+00	5.92E-07
371731	3754560	0.00E+00	7.25E-03	0.00E+00	1.91E-06	0.00E+00	5.93E-07
371751	3754560	0.00E+00	7.18E-03	0.00E+00	1.86E-06	0.00E+00	5.95E-07
371771	3754560	0.00E+00	7.10E-03	0.00E+00	1.81E-06	0.00E+00	5.99E-07
371791	3754560	0.00E+00	7.00E-03	0.00E+00	1.76E-06	0.00E+00	6.03E-07
371811	3754560	0.00E+00	6.90E-03	0.00E+00	1.71E-06	0.00E+00	6.07E-07
371831	3754560	0.00E+00	6.78E-03	0.00E+00	1.67E-06	0.00E+00	6.12E-07
370571	3754580	0.00E+00	2.47E-03	0.00E+00	1.88E-06	0.00E+00	3.06E-07
370591	3754580	0.00E+00	2.56E-03	0.00E+00	2.04E-06	0.00E+00	3.16E-07
370611	3754580	0.00E+00	2.65E-03	0.00E+00	2.22E-06	0.00E+00	3.28E-07
370631	3754580	0.00E+00	2.75E-03	0.00E+00	2.43E-06	0.00E+00	3.38E-07
370651	3754580	0.00E+00	2.85E-03	0.00E+00	2.67E-06	0.00E+00	3.50E-07
370671	3754580	0.00E+00	2.96E-03	0.00E+00	2.96E-06	0.00E+00	3.62E-07
370691	3754580	0.00E+00	3.07E-03	0.00E+00	3.30E-06	0.00E+00	3.75E-07
370711	3754580	0.00E+00	3.19E-03	0.00E+00	3.70E-06	0.00E+00	3.88E-07
370731	3754580	0.00E+00	3.31E-03	0.00E+00	4.19E-06	0.00E+00	4.01E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370971	3754560	0.00E+00	3.41E-06	0.00E+00	4.42E-08	0.00E+00	3.65E-10
370991	3754560	0.00E+00	3.51E-06	0.00E+00	2.80E-08	0.00E+00	3.71E-10
371011	3754560	0.00E+00	3.59E-06	0.00E+00	1.98E-08	0.00E+00	3.84E-10
371031	3754560	0.00E+00	3.67E-06	0.00E+00	1.50E-08	0.00E+00	3.96E-10
371051	3754560	0.00E+00	3.73E-06	0.00E+00	1.20E-08	0.00E+00	4.04E-10
371071	3754560	0.00E+00	3.77E-06	0.00E+00	9.95E-09	0.00E+00	4.12E-10
371091	3754560	0.00E+00	3.76E-06	0.00E+00	8.44E-09	0.00E+00	4.20E-10
371111	3754560	0.00E+00	3.71E-06	0.00E+00	7.30E-09	0.00E+00	4.26E-10
371131	3754560	0.00E+00	3.64E-06	0.00E+00	6.41E-09	0.00E+00	4.33E-10
371151	3754560	0.00E+00	3.54E-06	0.00E+00	5.70E-09	0.00E+00	4.39E-10
371171	3754560	0.00E+00	3.43E-06	0.00E+00	5.12E-09	0.00E+00	4.42E-10
371191	3754560	0.00E+00	3.31E-06	0.00E+00	4.64E-09	0.00E+00	4.44E-10
371211	3754560	0.00E+00	3.20E-06	0.00E+00	4.24E-09	0.00E+00	4.45E-10
371231	3754560	0.00E+00	3.09E-06	0.00E+00	3.90E-09	0.00E+00	4.45E-10
371251	3754560	0.00E+00	3.01E-06	0.00E+00	3.60E-09	0.00E+00	4.44E-10
371271	3754560	0.00E+00	2.94E-06	0.00E+00	3.34E-09	0.00E+00	4.43E-10
371291	3754560	0.00E+00	2.90E-06	0.00E+00	3.11E-09	0.00E+00	4.41E-10
371311	3754560	0.00E+00	2.89E-06	0.00E+00	2.91E-09	0.00E+00	4.38E-10
371331	3754560	0.00E+00	2.90E-06	0.00E+00	2.73E-09	0.00E+00	4.35E-10
371351	3754560	0.00E+00	2.94E-06	0.00E+00	2.57E-09	0.00E+00	4.31E-10
371371	3754560	0.00E+00	3.00E-06	0.00E+00	2.43E-09	0.00E+00	4.27E-10
371391	3754560	0.00E+00	3.10E-06	0.00E+00	2.30E-09	0.00E+00	4.22E-10
371411	3754560	0.00E+00	3.21E-06	0.00E+00	2.18E-09	0.00E+00	4.17E-10
371431	3754560	0.00E+00	3.35E-06	0.00E+00	2.07E-09	0.00E+00	4.12E-10
371451	3754560	0.00E+00	3.49E-06	0.00E+00	1.97E-09	0.00E+00	4.06E-10
371471	3754560	0.00E+00	3.64E-06	0.00E+00	1.88E-09	0.00E+00	4.00E-10
371491	3754560	0.00E+00	3.78E-06	0.00E+00	1.79E-09	0.00E+00	3.94E-10
371511	3754560	0.00E+00	3.92E-06	0.00E+00	1.72E-09	0.00E+00	3.88E-10
371531	3754560	0.00E+00	4.04E-06	0.00E+00	1.64E-09	0.00E+00	3.83E-10
371551	3754560	0.00E+00	4.15E-06	0.00E+00	1.58E-09	0.00E+00	3.78E-10
371571	3754560	0.00E+00	4.25E-06	0.00E+00	1.52E-09	0.00E+00	3.73E-10
371591	3754560	0.00E+00	4.32E-06	0.00E+00	1.46E-09	0.00E+00	3.68E-10
371611	3754560	0.00E+00	4.38E-06	0.00E+00	1.41E-09	0.00E+00	3.65E-10
371631	3754560	0.00E+00	4.42E-06	0.00E+00	1.36E-09	0.00E+00	3.62E-10
371651	3754560	0.00E+00	4.44E-06	0.00E+00	1.31E-09	0.00E+00	3.60E-10
371671	3754560	0.00E+00	4.45E-06	0.00E+00	1.27E-09	0.00E+00	3.58E-10
371691	3754560	0.00E+00	4.44E-06	0.00E+00	1.23E-09	0.00E+00	3.58E-10
371711	3754560	0.00E+00	4.42E-06	0.00E+00	1.19E-09	0.00E+00	3.58E-10
371731	3754560	0.00E+00	4.39E-06	0.00E+00	1.16E-09	0.00E+00	3.59E-10
371751	3754560	0.00E+00	4.35E-06	0.00E+00	1.12E-09	0.00E+00	3.60E-10
371771	3754560	0.00E+00	4.30E-06	0.00E+00	1.09E-09	0.00E+00	3.62E-10
371791	3754560	0.00E+00	4.24E-06	0.00E+00	1.06E-09	0.00E+00	3.65E-10
371811	3754560	0.00E+00	4.17E-06	0.00E+00	1.04E-09	0.00E+00	3.68E-10
371831	3754560	0.00E+00	4.10E-06	0.00E+00	1.01E-09	0.00E+00	3.71E-10
370571	3754580	0.00E+00	1.49E-06	0.00E+00	1.14E-09	0.00E+00	1.85E-10
370591	3754580	0.00E+00	1.55E-06	0.00E+00	1.23E-09	0.00E+00	1.91E-10
370611	3754580	0.00E+00	1.60E-06	0.00E+00	1.34E-09	0.00E+00	1.98E-10
370631	3754580	0.00E+00	1.66E-06	0.00E+00	1.47E-09	0.00E+00	2.05E-10
370651	3754580	0.00E+00	1.72E-06	0.00E+00	1.62E-09	0.00E+00	2.12E-10
370671	3754580	0.00E+00	1.79E-06	0.00E+00	1.79E-09	0.00E+00	2.19E-10
370691	3754580	0.00E+00	1.86E-06	0.00E+00	1.99E-09	0.00E+00	2.27E-10
370711	3754580	0.00E+00	1.93E-06	0.00E+00	2.24E-09	0.00E+00	2.35E-10
370731	3754580	0.00E+00	2.01E-06	0.00E+00	2.53E-09	0.00E+00	2.43E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370751	3754580	0.00E+00	3.44E-03	0.00E+00	4.78E-06	0.00E+00	4.14E-07
370771	3754580	0.00E+00	3.57E-03	0.00E+00	5.53E-06	0.00E+00	4.28E-07
370791	3754580	0.00E+00	3.71E-03	0.00E+00	6.51E-06	0.00E+00	4.43E-07
370811	3754580	0.00E+00	3.84E-03	0.00E+00	7.79E-06	0.00E+00	4.56E-07
370831	3754580	0.00E+00	3.98E-03	0.00E+00	9.57E-06	0.00E+00	4.71E-07
370851	3754580	0.00E+00	4.14E-03	0.00E+00	1.22E-05	0.00E+00	4.86E-07
370871	3754580	0.00E+00	4.28E-03	0.00E+00	1.62E-05	0.00E+00	4.99E-07
370891	3754580	0.00E+00	4.43E-03	0.00E+00	2.34E-05	0.00E+00	5.06E-07
370911	3754580	0.00E+00	4.57E-03	0.00E+00	3.82E-05	0.00E+00	5.16E-07
370931	3754580	0.00E+00	4.73E-03	0.00E+00	5.65E-05	0.00E+00	5.37E-07
370951	3754580	0.00E+00	4.87E-03	0.00E+00	5.35E-05	0.00E+00	5.56E-07
370971	3754580	0.00E+00	4.98E-03	0.00E+00	7.39E-05	0.00E+00	5.55E-07
370991	3754580	0.00E+00	5.08E-03	0.00E+00	4.66E-05	0.00E+00	5.66E-07
371011	3754580	0.00E+00	5.17E-03	0.00E+00	3.28E-05	0.00E+00	5.79E-07
371031	3754580	0.00E+00	5.24E-03	0.00E+00	2.49E-05	0.00E+00	6.01E-07
371051	3754580	0.00E+00	5.30E-03	0.00E+00	1.99E-05	0.00E+00	6.14E-07
371071	3754580	0.00E+00	5.34E-03	0.00E+00	1.64E-05	0.00E+00	6.26E-07
371091	3754580	0.00E+00	5.29E-03	0.00E+00	1.39E-05	0.00E+00	6.34E-07
371111	3754580	0.00E+00	5.21E-03	0.00E+00	1.20E-05	0.00E+00	6.45E-07
371131	3754580	0.00E+00	5.10E-03	0.00E+00	1.05E-05	0.00E+00	6.55E-07
371151	3754580	0.00E+00	4.96E-03	0.00E+00	9.36E-06	0.00E+00	6.62E-07
371171	3754580	0.00E+00	4.81E-03	0.00E+00	8.41E-06	0.00E+00	6.66E-07
371191	3754580	0.00E+00	4.65E-03	0.00E+00	7.62E-06	0.00E+00	6.68E-07
371211	3754580	0.00E+00	4.50E-03	0.00E+00	6.95E-06	0.00E+00	6.69E-07
371231	3754580	0.00E+00	4.36E-03	0.00E+00	6.38E-06	0.00E+00	6.69E-07
371251	3754580	0.00E+00	4.24E-03	0.00E+00	5.89E-06	0.00E+00	6.68E-07
371271	3754580	0.00E+00	4.15E-03	0.00E+00	5.47E-06	0.00E+00	6.66E-07
371291	3754580	0.00E+00	4.09E-03	0.00E+00	5.10E-06	0.00E+00	6.63E-07
371311	3754580	0.00E+00	4.06E-03	0.00E+00	4.76E-06	0.00E+00	6.59E-07
371331	3754580	0.00E+00	4.05E-03	0.00E+00	4.47E-06	0.00E+00	6.55E-07
371351	3754580	0.00E+00	4.08E-03	0.00E+00	4.20E-06	0.00E+00	6.49E-07
371371	3754580	0.00E+00	4.14E-03	0.00E+00	3.97E-06	0.00E+00	6.43E-07
371391	3754580	0.00E+00	4.24E-03	0.00E+00	3.75E-06	0.00E+00	6.37E-07
371411	3754580	0.00E+00	4.36E-03	0.00E+00	3.55E-06	0.00E+00	6.29E-07
371431	3754580	0.00E+00	4.52E-03	0.00E+00	3.38E-06	0.00E+00	6.21E-07
371451	3754580	0.00E+00	4.69E-03	0.00E+00	3.21E-06	0.00E+00	6.13E-07
371471	3754580	0.00E+00	4.88E-03	0.00E+00	3.06E-06	0.00E+00	6.05E-07
371491	3754580	0.00E+00	5.07E-03	0.00E+00	2.92E-06	0.00E+00	5.96E-07
371511	3754580	0.00E+00	5.27E-03	0.00E+00	2.80E-06	0.00E+00	5.87E-07
371531	3754580	0.00E+00	5.45E-03	0.00E+00	2.68E-06	0.00E+00	5.79E-07
371551	3754580	0.00E+00	5.62E-03	0.00E+00	2.57E-06	0.00E+00	5.71E-07
371571	3754580	0.00E+00	5.78E-03	0.00E+00	2.47E-06	0.00E+00	5.63E-07
371591	3754580	0.00E+00	5.92E-03	0.00E+00	2.37E-06	0.00E+00	5.56E-07
371611	3754580	0.00E+00	6.03E-03	0.00E+00	2.29E-06	0.00E+00	5.50E-07
371631	3754580	0.00E+00	6.13E-03	0.00E+00	2.20E-06	0.00E+00	5.45E-07
371651	3754580	0.00E+00	6.20E-03	0.00E+00	2.13E-06	0.00E+00	5.41E-07
371671	3754580	0.00E+00	6.25E-03	0.00E+00	2.06E-06	0.00E+00	5.38E-07
371691	3754580	0.00E+00	6.29E-03	0.00E+00	1.99E-06	0.00E+00	5.36E-07
371711	3754580	0.00E+00	6.30E-03	0.00E+00	1.93E-06	0.00E+00	5.34E-07
371731	3754580	0.00E+00	6.29E-03	0.00E+00	1.87E-06	0.00E+00	5.35E-07
371751	3754580	0.00E+00	6.27E-03	0.00E+00	1.82E-06	0.00E+00	5.36E-07
371771	3754580	0.00E+00	6.24E-03	0.00E+00	1.77E-06	0.00E+00	5.38E-07
371791	3754580	0.00E+00	6.19E-03	0.00E+00	1.72E-06	0.00E+00	5.40E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370751	3754580	0.00E+00	2.08E-06	0.00E+00	2.89E-09	0.00E+00	2.51E-10
370771	3754580	0.00E+00	2.16E-06	0.00E+00	3.35E-09	0.00E+00	2.59E-10
370791	3754580	0.00E+00	2.25E-06	0.00E+00	3.94E-09	0.00E+00	2.68E-10
370811	3754580	0.00E+00	2.33E-06	0.00E+00	4.71E-09	0.00E+00	2.76E-10
370831	3754580	0.00E+00	2.41E-06	0.00E+00	5.79E-09	0.00E+00	2.85E-10
370851	3754580	0.00E+00	2.50E-06	0.00E+00	7.37E-09	0.00E+00	2.94E-10
370871	3754580	0.00E+00	2.59E-06	0.00E+00	9.83E-09	0.00E+00	3.02E-10
370891	3754580	0.00E+00	2.68E-06	0.00E+00	1.41E-08	0.00E+00	3.06E-10
370911	3754580	0.00E+00	2.77E-06	0.00E+00	2.31E-08	0.00E+00	3.12E-10
370931	3754580	0.00E+00	2.86E-06	0.00E+00	3.42E-08	0.00E+00	3.25E-10
370951	3754580	0.00E+00	2.95E-06	0.00E+00	3.24E-08	0.00E+00	3.36E-10
370971	3754580	0.00E+00	3.01E-06	0.00E+00	4.47E-08	0.00E+00	3.36E-10
370991	3754580	0.00E+00	3.08E-06	0.00E+00	2.82E-08	0.00E+00	3.43E-10
371011	3754580	0.00E+00	3.13E-06	0.00E+00	1.99E-08	0.00E+00	3.50E-10
371031	3754580	0.00E+00	3.17E-06	0.00E+00	1.51E-08	0.00E+00	3.63E-10
371051	3754580	0.00E+00	3.21E-06	0.00E+00	1.20E-08	0.00E+00	3.71E-10
371071	3754580	0.00E+00	3.23E-06	0.00E+00	9.93E-09	0.00E+00	3.79E-10
371091	3754580	0.00E+00	3.20E-06	0.00E+00	8.41E-09	0.00E+00	3.84E-10
371111	3754580	0.00E+00	3.15E-06	0.00E+00	7.26E-09	0.00E+00	3.90E-10
371131	3754580	0.00E+00	3.09E-06	0.00E+00	6.37E-09	0.00E+00	3.96E-10
371151	3754580	0.00E+00	3.00E-06	0.00E+00	5.66E-09	0.00E+00	4.01E-10
371171	3754580	0.00E+00	2.91E-06	0.00E+00	5.09E-09	0.00E+00	4.03E-10
371191	3754580	0.00E+00	2.81E-06	0.00E+00	4.61E-09	0.00E+00	4.04E-10
371211	3754580	0.00E+00	2.72E-06	0.00E+00	4.21E-09	0.00E+00	4.05E-10
371231	3754580	0.00E+00	2.64E-06	0.00E+00	3.86E-09	0.00E+00	4.05E-10
371251	3754580	0.00E+00	2.57E-06	0.00E+00	3.57E-09	0.00E+00	4.04E-10
371271	3754580	0.00E+00	2.51E-06	0.00E+00	3.31E-09	0.00E+00	4.03E-10
371291	3754580	0.00E+00	2.47E-06	0.00E+00	3.08E-09	0.00E+00	4.01E-10
371311	3754580	0.00E+00	2.45E-06	0.00E+00	2.88E-09	0.00E+00	3.99E-10
371331	3754580	0.00E+00	2.45E-06	0.00E+00	2.70E-09	0.00E+00	3.96E-10
371351	3754580	0.00E+00	2.47E-06	0.00E+00	2.54E-09	0.00E+00	3.93E-10
371371	3754580	0.00E+00	2.51E-06	0.00E+00	2.40E-09	0.00E+00	3.89E-10
371391	3754580	0.00E+00	2.56E-06	0.00E+00	2.27E-09	0.00E+00	3.85E-10
371411	3754580	0.00E+00	2.64E-06	0.00E+00	2.15E-09	0.00E+00	3.81E-10
371431	3754580	0.00E+00	2.73E-06	0.00E+00	2.04E-09	0.00E+00	3.76E-10
371451	3754580	0.00E+00	2.84E-06	0.00E+00	1.94E-09	0.00E+00	3.71E-10
371471	3754580	0.00E+00	2.95E-06	0.00E+00	1.85E-09	0.00E+00	3.66E-10
371491	3754580	0.00E+00	3.07E-06	0.00E+00	1.77E-09	0.00E+00	3.61E-10
371511	3754580	0.00E+00	3.19E-06	0.00E+00	1.69E-09	0.00E+00	3.55E-10
371531	3754580	0.00E+00	3.30E-06	0.00E+00	1.62E-09	0.00E+00	3.50E-10
371551	3754580	0.00E+00	3.40E-06	0.00E+00	1.55E-09	0.00E+00	3.45E-10
371571	3754580	0.00E+00	3.50E-06	0.00E+00	1.49E-09	0.00E+00	3.41E-10
371591	3754580	0.00E+00	3.58E-06	0.00E+00	1.44E-09	0.00E+00	3.37E-10
371611	3754580	0.00E+00	3.65E-06	0.00E+00	1.38E-09	0.00E+00	3.33E-10
371631	3754580	0.00E+00	3.71E-06	0.00E+00	1.33E-09	0.00E+00	3.30E-10
371651	3754580	0.00E+00	3.75E-06	0.00E+00	1.29E-09	0.00E+00	3.27E-10
371671	3754580	0.00E+00	3.78E-06	0.00E+00	1.25E-09	0.00E+00	3.25E-10
371691	3754580	0.00E+00	3.80E-06	0.00E+00	1.21E-09	0.00E+00	3.24E-10
371711	3754580	0.00E+00	3.81E-06	0.00E+00	1.17E-09	0.00E+00	3.23E-10
371731	3754580	0.00E+00	3.81E-06	0.00E+00	1.13E-09	0.00E+00	3.23E-10
371751	3754580	0.00E+00	3.80E-06	0.00E+00	1.10E-09	0.00E+00	3.24E-10
371771	3754580	0.00E+00	3.77E-06	0.00E+00	1.07E-09	0.00E+00	3.25E-10
371791	3754580	0.00E+00	3.74E-06	0.00E+00	1.04E-09	0.00E+00	3.27E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371811	3754580	0.00E+00	6.13E-03	0.00E+00	1.67E-06	0.00E+00	5.44E-07
371831	3754580	0.00E+00	6.06E-03	0.00E+00	1.63E-06	0.00E+00	5.48E-07
370571	3754600	0.00E+00	2.34E-03	0.00E+00	1.83E-06	0.00E+00	2.94E-07
370591	3754600	0.00E+00	2.42E-03	0.00E+00	1.99E-06	0.00E+00	3.03E-07
370611	3754600	0.00E+00	2.51E-03	0.00E+00	2.17E-06	0.00E+00	3.14E-07
370631	3754600	0.00E+00	2.59E-03	0.00E+00	2.37E-06	0.00E+00	3.25E-07
370651	3754600	0.00E+00	2.68E-03	0.00E+00	2.60E-06	0.00E+00	3.34E-07
370671	3754600	0.00E+00	2.77E-03	0.00E+00	2.88E-06	0.00E+00	3.45E-07
370691	3754600	0.00E+00	2.87E-03	0.00E+00	3.21E-06	0.00E+00	3.57E-07
370711	3754600	0.00E+00	2.97E-03	0.00E+00	3.60E-06	0.00E+00	3.68E-07
370731	3754600	0.00E+00	3.07E-03	0.00E+00	4.07E-06	0.00E+00	3.80E-07
370751	3754600	0.00E+00	3.18E-03	0.00E+00	4.65E-06	0.00E+00	3.92E-07
370771	3754600	0.00E+00	3.29E-03	0.00E+00	5.39E-06	0.00E+00	4.04E-07
370791	3754600	0.00E+00	3.40E-03	0.00E+00	6.34E-06	0.00E+00	4.14E-07
370811	3754600	0.00E+00	3.51E-03	0.00E+00	7.59E-06	0.00E+00	4.18E-07
370831	3754600	0.00E+00	3.63E-03	0.00E+00	9.35E-06	0.00E+00	4.29E-07
370851	3754600	0.00E+00	3.77E-03	0.00E+00	1.20E-05	0.00E+00	4.52E-07
370871	3754600	0.00E+00	3.88E-03	0.00E+00	1.60E-05	0.00E+00	4.60E-07
370891	3754600	0.00E+00	4.00E-03	0.00E+00	2.30E-05	0.00E+00	4.70E-07
370911	3754600	0.00E+00	4.12E-03	0.00E+00	3.76E-05	0.00E+00	4.83E-07
370931	3754600	0.00E+00	4.23E-03	0.00E+00	7.59E-05	0.00E+00	4.97E-07
370951	3754600	0.00E+00	4.33E-03	0.00E+00	4.51E-05	0.00E+00	5.12E-07
370971	3754600	0.00E+00	4.42E-03	0.00E+00	7.46E-05	0.00E+00	5.20E-07
370991	3754600	0.00E+00	4.48E-03	0.00E+00	4.69E-05	0.00E+00	5.23E-07
371011	3754600	0.00E+00	4.52E-03	0.00E+00	3.29E-05	0.00E+00	5.31E-07
371031	3754600	0.00E+00	4.55E-03	0.00E+00	2.49E-05	0.00E+00	5.40E-07
371051	3754600	0.00E+00	4.58E-03	0.00E+00	1.98E-05	0.00E+00	5.65E-07
371071	3754600	0.00E+00	4.54E-03	0.00E+00	1.63E-05	0.00E+00	5.68E-07
371091	3754600	0.00E+00	4.56E-03	0.00E+00	1.38E-05	0.00E+00	5.87E-07
371111	3754600	0.00E+00	4.48E-03	0.00E+00	1.19E-05	0.00E+00	6.00E-07
371131	3754600	0.00E+00	4.37E-03	0.00E+00	1.04E-05	0.00E+00	6.04E-07
371151	3754600	0.00E+00	4.25E-03	0.00E+00	9.29E-06	0.00E+00	6.07E-07
371171	3754600	0.00E+00	4.13E-03	0.00E+00	8.34E-06	0.00E+00	6.09E-07
371191	3754600	0.00E+00	4.00E-03	0.00E+00	7.55E-06	0.00E+00	6.11E-07
371211	3754600	0.00E+00	3.87E-03	0.00E+00	6.89E-06	0.00E+00	6.11E-07
371231	3754600	0.00E+00	3.76E-03	0.00E+00	6.33E-06	0.00E+00	6.11E-07
371251	3754600	0.00E+00	3.66E-03	0.00E+00	5.84E-06	0.00E+00	6.10E-07
371271	3754600	0.00E+00	3.59E-03	0.00E+00	5.42E-06	0.00E+00	6.08E-07
371291	3754600	0.00E+00	3.53E-03	0.00E+00	5.04E-06	0.00E+00	6.06E-07
371311	3754600	0.00E+00	3.50E-03	0.00E+00	4.72E-06	0.00E+00	6.02E-07
371331	3754600	0.00E+00	3.48E-03	0.00E+00	4.42E-06	0.00E+00	5.99E-07
371351	3754600	0.00E+00	3.49E-03	0.00E+00	4.16E-06	0.00E+00	5.94E-07
371371	3754600	0.00E+00	3.52E-03	0.00E+00	3.92E-06	0.00E+00	5.89E-07
371391	3754600	0.00E+00	3.58E-03	0.00E+00	3.71E-06	0.00E+00	5.83E-07
371411	3754600	0.00E+00	3.66E-03	0.00E+00	3.51E-06	0.00E+00	5.77E-07
371431	3754600	0.00E+00	3.76E-03	0.00E+00	3.33E-06	0.00E+00	5.70E-07
371451	3754600	0.00E+00	3.89E-03	0.00E+00	3.17E-06	0.00E+00	5.63E-07
371471	3754600	0.00E+00	4.03E-03	0.00E+00	3.02E-06	0.00E+00	5.55E-07
371491	3754600	0.00E+00	4.18E-03	0.00E+00	2.88E-06	0.00E+00	5.48E-07
371511	3754600	0.00E+00	4.33E-03	0.00E+00	2.76E-06	0.00E+00	5.40E-07
371531	3754600	0.00E+00	4.49E-03	0.00E+00	2.64E-06	0.00E+00	5.32E-07
371551	3754600	0.00E+00	4.64E-03	0.00E+00	2.53E-06	0.00E+00	5.25E-07
371571	3754600	0.00E+00	4.79E-03	0.00E+00	2.43E-06	0.00E+00	5.18E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371811	3754580	0.00E+00	3.71E-06	0.00E+00	1.01E-09	0.00E+00	3.29E-10
371831	3754580	0.00E+00	3.66E-06	0.00E+00	9.86E-10	0.00E+00	3.31E-10
370571	3754600	0.00E+00	1.42E-06	0.00E+00	1.11E-09	0.00E+00	1.78E-10
370591	3754600	0.00E+00	1.47E-06	0.00E+00	1.20E-09	0.00E+00	1.83E-10
370611	3754600	0.00E+00	1.52E-06	0.00E+00	1.31E-09	0.00E+00	1.90E-10
370631	3754600	0.00E+00	1.57E-06	0.00E+00	1.44E-09	0.00E+00	1.96E-10
370651	3754600	0.00E+00	1.62E-06	0.00E+00	1.57E-09	0.00E+00	2.02E-10
370671	3754600	0.00E+00	1.68E-06	0.00E+00	1.74E-09	0.00E+00	2.09E-10
370691	3754600	0.00E+00	1.74E-06	0.00E+00	1.94E-09	0.00E+00	2.16E-10
370711	3754600	0.00E+00	1.80E-06	0.00E+00	2.18E-09	0.00E+00	2.23E-10
370731	3754600	0.00E+00	1.86E-06	0.00E+00	2.46E-09	0.00E+00	2.30E-10
370751	3754600	0.00E+00	1.92E-06	0.00E+00	2.82E-09	0.00E+00	2.37E-10
370771	3754600	0.00E+00	1.99E-06	0.00E+00	3.26E-09	0.00E+00	2.45E-10
370791	3754600	0.00E+00	2.06E-06	0.00E+00	3.84E-09	0.00E+00	2.51E-10
370811	3754600	0.00E+00	2.12E-06	0.00E+00	4.59E-09	0.00E+00	2.53E-10
370831	3754600	0.00E+00	2.19E-06	0.00E+00	5.65E-09	0.00E+00	2.60E-10
370851	3754600	0.00E+00	2.28E-06	0.00E+00	7.23E-09	0.00E+00	2.74E-10
370871	3754600	0.00E+00	2.35E-06	0.00E+00	9.66E-09	0.00E+00	2.79E-10
370891	3754600	0.00E+00	2.42E-06	0.00E+00	1.39E-08	0.00E+00	2.85E-10
370911	3754600	0.00E+00	2.49E-06	0.00E+00	2.27E-08	0.00E+00	2.92E-10
370931	3754600	0.00E+00	2.56E-06	0.00E+00	4.59E-08	0.00E+00	3.01E-10
370951	3754600	0.00E+00	2.62E-06	0.00E+00	2.73E-08	0.00E+00	3.10E-10
370971	3754600	0.00E+00	2.67E-06	0.00E+00	4.51E-08	0.00E+00	3.15E-10
370991	3754600	0.00E+00	2.71E-06	0.00E+00	2.84E-08	0.00E+00	3.16E-10
371011	3754600	0.00E+00	2.74E-06	0.00E+00	1.99E-08	0.00E+00	3.21E-10
371031	3754600	0.00E+00	2.75E-06	0.00E+00	1.51E-08	0.00E+00	3.27E-10
371051	3754600	0.00E+00	2.77E-06	0.00E+00	1.20E-08	0.00E+00	3.42E-10
371071	3754600	0.00E+00	2.75E-06	0.00E+00	9.87E-09	0.00E+00	3.44E-10
371091	3754600	0.00E+00	2.76E-06	0.00E+00	8.36E-09	0.00E+00	3.55E-10
371111	3754600	0.00E+00	2.71E-06	0.00E+00	7.18E-09	0.00E+00	3.63E-10
371131	3754600	0.00E+00	2.65E-06	0.00E+00	6.32E-09	0.00E+00	3.65E-10
371151	3754600	0.00E+00	2.57E-06	0.00E+00	5.62E-09	0.00E+00	3.67E-10
371171	3754600	0.00E+00	2.50E-06	0.00E+00	5.05E-09	0.00E+00	3.69E-10
371191	3754600	0.00E+00	2.42E-06	0.00E+00	4.57E-09	0.00E+00	3.70E-10
371211	3754600	0.00E+00	2.34E-06	0.00E+00	4.17E-09	0.00E+00	3.70E-10
371231	3754600	0.00E+00	2.28E-06	0.00E+00	3.83E-09	0.00E+00	3.70E-10
371251	3754600	0.00E+00	2.22E-06	0.00E+00	3.53E-09	0.00E+00	3.69E-10
371271	3754600	0.00E+00	2.17E-06	0.00E+00	3.28E-09	0.00E+00	3.68E-10
371291	3754600	0.00E+00	2.14E-06	0.00E+00	3.05E-09	0.00E+00	3.67E-10
371311	3754600	0.00E+00	2.12E-06	0.00E+00	2.85E-09	0.00E+00	3.65E-10
371331	3754600	0.00E+00	2.11E-06	0.00E+00	2.68E-09	0.00E+00	3.62E-10
371351	3754600	0.00E+00	2.11E-06	0.00E+00	2.52E-09	0.00E+00	3.59E-10
371371	3754600	0.00E+00	2.13E-06	0.00E+00	2.37E-09	0.00E+00	3.56E-10
371391	3754600	0.00E+00	2.17E-06	0.00E+00	2.24E-09	0.00E+00	3.53E-10
371411	3754600	0.00E+00	2.21E-06	0.00E+00	2.12E-09	0.00E+00	3.49E-10
371431	3754600	0.00E+00	2.28E-06	0.00E+00	2.02E-09	0.00E+00	3.45E-10
371451	3754600	0.00E+00	2.35E-06	0.00E+00	1.92E-09	0.00E+00	3.41E-10
371471	3754600	0.00E+00	2.44E-06	0.00E+00	1.83E-09	0.00E+00	3.36E-10
371491	3754600	0.00E+00	2.53E-06	0.00E+00	1.75E-09	0.00E+00	3.31E-10
371511	3754600	0.00E+00	2.62E-06	0.00E+00	1.67E-09	0.00E+00	3.27E-10
371531	3754600	0.00E+00	2.72E-06	0.00E+00	1.60E-09	0.00E+00	3.22E-10
371551	3754600	0.00E+00	2.81E-06	0.00E+00	1.53E-09	0.00E+00	3.18E-10
371571	3754600	0.00E+00	2.90E-06	0.00E+00	1.47E-09	0.00E+00	3.13E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371591	3754600	0.00E+00	4.92E-03	0.00E+00	2.34E-06	0.00E+00	5.11E-07
371611	3754600	0.00E+00	5.04E-03	0.00E+00	2.25E-06	0.00E+00	5.05E-07
371631	3754600	0.00E+00	5.15E-03	0.00E+00	2.17E-06	0.00E+00	5.00E-07
371651	3754600	0.00E+00	5.24E-03	0.00E+00	2.09E-06	0.00E+00	4.95E-07
371671	3754600	0.00E+00	5.31E-03	0.00E+00	2.02E-06	0.00E+00	4.91E-07
371691	3754600	0.00E+00	5.37E-03	0.00E+00	1.96E-06	0.00E+00	4.88E-07
371711	3754600	0.00E+00	5.41E-03	0.00E+00	1.89E-06	0.00E+00	4.86E-07
371731	3754600	0.00E+00	5.44E-03	0.00E+00	1.84E-06	0.00E+00	4.85E-07
371751	3754600	0.00E+00	5.46E-03	0.00E+00	1.78E-06	0.00E+00	4.85E-07
371771	3754600	0.00E+00	5.46E-03	0.00E+00	1.73E-06	0.00E+00	4.86E-07
371791	3754600	0.00E+00	5.44E-03	0.00E+00	1.68E-06	0.00E+00	4.88E-07
371811	3754600	0.00E+00	5.42E-03	0.00E+00	1.64E-06	0.00E+00	4.90E-07
371831	3754600	0.00E+00	5.38E-03	0.00E+00	1.59E-06	0.00E+00	4.93E-07
370571	3754620	0.00E+00	2.22E-03	0.00E+00	1.79E-06	0.00E+00	2.83E-07
370591	3754620	0.00E+00	2.28E-03	0.00E+00	1.94E-06	0.00E+00	2.92E-07
370611	3754620	0.00E+00	2.36E-03	0.00E+00	2.11E-06	0.00E+00	3.01E-07
370631	3754620	0.00E+00	2.43E-03	0.00E+00	2.30E-06	0.00E+00	3.10E-07
370651	3754620	0.00E+00	2.50E-03	0.00E+00	2.52E-06	0.00E+00	3.16E-07
370671	3754620	0.00E+00	2.58E-03	0.00E+00	2.78E-06	0.00E+00	3.25E-07
370691	3754620	0.00E+00	2.67E-03	0.00E+00	3.11E-06	0.00E+00	3.38E-07
370711	3754620	0.00E+00	2.75E-03	0.00E+00	3.47E-06	0.00E+00	3.43E-07
370731	3754620	0.00E+00	2.83E-03	0.00E+00	3.93E-06	0.00E+00	3.52E-07
370751	3754620	0.00E+00	2.92E-03	0.00E+00	4.46E-06	0.00E+00	3.59E-07
370771	3754620	0.00E+00	3.01E-03	0.00E+00	5.18E-06	0.00E+00	3.69E-07
370791	3754620	0.00E+00	3.11E-03	0.00E+00	6.12E-06	0.00E+00	3.80E-07
370811	3754620	0.00E+00	3.20E-03	0.00E+00	7.31E-06	0.00E+00	3.88E-07
370831	3754620	0.00E+00	3.30E-03	0.00E+00	8.99E-06	0.00E+00	3.97E-07
370851	3754620	0.00E+00	3.43E-03	0.00E+00	1.17E-05	0.00E+00	4.19E-07
370871	3754620	0.00E+00	3.53E-03	0.00E+00	1.57E-05	0.00E+00	4.28E-07
370891	3754620	0.00E+00	3.62E-03	0.00E+00	2.26E-05	0.00E+00	4.38E-07
370911	3754620	0.00E+00	3.71E-03	0.00E+00	3.69E-05	0.00E+00	4.49E-07
370931	3754620	0.00E+00	3.79E-03	0.00E+00	5.47E-05	0.00E+00	4.62E-07
370951	3754620	0.00E+00	3.87E-03	0.00E+00	5.39E-05	0.00E+00	4.71E-07
370971	3754620	0.00E+00	3.92E-03	0.00E+00	7.54E-05	0.00E+00	4.78E-07
370991	3754620	0.00E+00	3.96E-03	0.00E+00	4.72E-05	0.00E+00	4.87E-07
371011	3754620	0.00E+00	3.99E-03	0.00E+00	3.30E-05	0.00E+00	5.01E-07
371031	3754620	0.00E+00	4.00E-03	0.00E+00	2.49E-05	0.00E+00	5.14E-07
371051	3754620	0.00E+00	3.99E-03	0.00E+00	1.98E-05	0.00E+00	5.22E-07
371071	3754620	0.00E+00	3.94E-03	0.00E+00	1.62E-05	0.00E+00	5.21E-07
371091	3754620	0.00E+00	3.95E-03	0.00E+00	1.37E-05	0.00E+00	5.42E-07
371111	3754620	0.00E+00	3.88E-03	0.00E+00	1.18E-05	0.00E+00	5.52E-07
371131	3754620	0.00E+00	3.79E-03	0.00E+00	1.04E-05	0.00E+00	5.55E-07
371151	3754620	0.00E+00	3.68E-03	0.00E+00	9.21E-06	0.00E+00	5.58E-07
371171	3754620	0.00E+00	3.58E-03	0.00E+00	8.27E-06	0.00E+00	5.59E-07
371191	3754620	0.00E+00	3.47E-03	0.00E+00	7.49E-06	0.00E+00	5.61E-07
371211	3754620	0.00E+00	3.37E-03	0.00E+00	6.83E-06	0.00E+00	5.61E-07
371231	3754620	0.00E+00	3.27E-03	0.00E+00	6.27E-06	0.00E+00	5.61E-07
371251	3754620	0.00E+00	3.19E-03	0.00E+00	5.78E-06	0.00E+00	5.60E-07
371271	3754620	0.00E+00	3.13E-03	0.00E+00	5.36E-06	0.00E+00	5.58E-07
371291	3754620	0.00E+00	3.08E-03	0.00E+00	4.99E-06	0.00E+00	5.56E-07
371311	3754620	0.00E+00	3.05E-03	0.00E+00	4.66E-06	0.00E+00	5.53E-07
371331	3754620	0.00E+00	3.03E-03	0.00E+00	4.37E-06	0.00E+00	5.49E-07
371351	3754620	0.00E+00	3.02E-03	0.00E+00	4.11E-06	0.00E+00	5.45E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371591	3754600	0.00E+00	2.98E-06	0.00E+00	1.41E-09	0.00E+00	3.09E-10
371611	3754600	0.00E+00	3.05E-06	0.00E+00	1.36E-09	0.00E+00	3.06E-10
371631	3754600	0.00E+00	3.12E-06	0.00E+00	1.31E-09	0.00E+00	3.02E-10
371651	3754600	0.00E+00	3.17E-06	0.00E+00	1.27E-09	0.00E+00	2.99E-10
371671	3754600	0.00E+00	3.22E-06	0.00E+00	1.22E-09	0.00E+00	2.97E-10
371691	3754600	0.00E+00	3.25E-06	0.00E+00	1.18E-09	0.00E+00	2.95E-10
371711	3754600	0.00E+00	3.27E-06	0.00E+00	1.15E-09	0.00E+00	2.94E-10
371731	3754600	0.00E+00	3.29E-06	0.00E+00	1.11E-09	0.00E+00	2.94E-10
371751	3754600	0.00E+00	3.30E-06	0.00E+00	1.08E-09	0.00E+00	2.94E-10
371771	3754600	0.00E+00	3.30E-06	0.00E+00	1.05E-09	0.00E+00	2.94E-10
371791	3754600	0.00E+00	3.29E-06	0.00E+00	1.02E-09	0.00E+00	2.95E-10
371811	3754600	0.00E+00	3.28E-06	0.00E+00	9.91E-10	0.00E+00	2.96E-10
371831	3754600	0.00E+00	3.26E-06	0.00E+00	9.65E-10	0.00E+00	2.98E-10
370571	3754620	0.00E+00	1.34E-06	0.00E+00	1.08E-09	0.00E+00	1.71E-10
370591	3754620	0.00E+00	1.38E-06	0.00E+00	1.17E-09	0.00E+00	1.76E-10
370611	3754620	0.00E+00	1.43E-06	0.00E+00	1.27E-09	0.00E+00	1.82E-10
370631	3754620	0.00E+00	1.47E-06	0.00E+00	1.39E-09	0.00E+00	1.87E-10
370651	3754620	0.00E+00	1.51E-06	0.00E+00	1.52E-09	0.00E+00	1.91E-10
370671	3754620	0.00E+00	1.56E-06	0.00E+00	1.68E-09	0.00E+00	1.97E-10
370691	3754620	0.00E+00	1.62E-06	0.00E+00	1.88E-09	0.00E+00	2.05E-10
370711	3754620	0.00E+00	1.66E-06	0.00E+00	2.10E-09	0.00E+00	2.07E-10
370731	3754620	0.00E+00	1.71E-06	0.00E+00	2.37E-09	0.00E+00	2.13E-10
370751	3754620	0.00E+00	1.76E-06	0.00E+00	2.70E-09	0.00E+00	2.17E-10
370771	3754620	0.00E+00	1.82E-06	0.00E+00	3.13E-09	0.00E+00	2.23E-10
370791	3754620	0.00E+00	1.88E-06	0.00E+00	3.70E-09	0.00E+00	2.30E-10
370811	3754620	0.00E+00	1.94E-06	0.00E+00	4.42E-09	0.00E+00	2.35E-10
370831	3754620	0.00E+00	1.99E-06	0.00E+00	5.44E-09	0.00E+00	2.40E-10
370851	3754620	0.00E+00	2.07E-06	0.00E+00	7.08E-09	0.00E+00	2.53E-10
370871	3754620	0.00E+00	2.13E-06	0.00E+00	9.48E-09	0.00E+00	2.59E-10
370891	3754620	0.00E+00	2.19E-06	0.00E+00	1.37E-08	0.00E+00	2.65E-10
370911	3754620	0.00E+00	2.24E-06	0.00E+00	2.23E-08	0.00E+00	2.72E-10
370931	3754620	0.00E+00	2.30E-06	0.00E+00	3.31E-08	0.00E+00	2.80E-10
370951	3754620	0.00E+00	2.34E-06	0.00E+00	3.26E-08	0.00E+00	2.85E-10
370971	3754620	0.00E+00	2.37E-06	0.00E+00	4.56E-08	0.00E+00	2.89E-10
370991	3754620	0.00E+00	2.40E-06	0.00E+00	2.86E-08	0.00E+00	2.95E-10
371011	3754620	0.00E+00	2.42E-06	0.00E+00	2.00E-08	0.00E+00	3.03E-10
371031	3754620	0.00E+00	2.42E-06	0.00E+00	1.51E-08	0.00E+00	3.11E-10
371051	3754620	0.00E+00	2.42E-06	0.00E+00	1.20E-08	0.00E+00	3.16E-10
371071	3754620	0.00E+00	2.39E-06	0.00E+00	9.83E-09	0.00E+00	3.15E-10
371091	3754620	0.00E+00	2.39E-06	0.00E+00	8.30E-09	0.00E+00	3.28E-10
371111	3754620	0.00E+00	2.35E-06	0.00E+00	7.13E-09	0.00E+00	3.34E-10
371131	3754620	0.00E+00	2.29E-06	0.00E+00	6.27E-09	0.00E+00	3.36E-10
371151	3754620	0.00E+00	2.23E-06	0.00E+00	5.57E-09	0.00E+00	3.37E-10
371171	3754620	0.00E+00	2.16E-06	0.00E+00	5.00E-09	0.00E+00	3.39E-10
371191	3754620	0.00E+00	2.10E-06	0.00E+00	4.53E-09	0.00E+00	3.39E-10
371211	3754620	0.00E+00	2.04E-06	0.00E+00	4.13E-09	0.00E+00	3.39E-10
371231	3754620	0.00E+00	1.98E-06	0.00E+00	3.79E-09	0.00E+00	3.39E-10
371251	3754620	0.00E+00	1.93E-06	0.00E+00	3.50E-09	0.00E+00	3.39E-10
371271	3754620	0.00E+00	1.89E-06	0.00E+00	3.24E-09	0.00E+00	3.38E-10
371291	3754620	0.00E+00	1.86E-06	0.00E+00	3.02E-09	0.00E+00	3.36E-10
371311	3754620	0.00E+00	1.84E-06	0.00E+00	2.82E-09	0.00E+00	3.34E-10
371331	3754620	0.00E+00	1.83E-06	0.00E+00	2.65E-09	0.00E+00	3.32E-10
371351	3754620	0.00E+00	1.83E-06	0.00E+00	2.49E-09	0.00E+00	3.30E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371371	3754620	0.00E+00	3.04E-03	0.00E+00	3.87E-06	0.00E+00	5.41E-07
371391	3754620	0.00E+00	3.07E-03	0.00E+00	3.66E-06	0.00E+00	5.36E-07
371411	3754620	0.00E+00	3.12E-03	0.00E+00	3.47E-06	0.00E+00	5.30E-07
371431	3754620	0.00E+00	3.19E-03	0.00E+00	3.29E-06	0.00E+00	5.25E-07
371451	3754620	0.00E+00	3.27E-03	0.00E+00	3.13E-06	0.00E+00	5.18E-07
371471	3754620	0.00E+00	3.38E-03	0.00E+00	2.98E-06	0.00E+00	5.12E-07
371491	3754620	0.00E+00	3.49E-03	0.00E+00	2.85E-06	0.00E+00	5.05E-07
371511	3754620	0.00E+00	3.61E-03	0.00E+00	2.72E-06	0.00E+00	4.98E-07
371531	3754620	0.00E+00	3.74E-03	0.00E+00	2.60E-06	0.00E+00	4.91E-07
371551	3754620	0.00E+00	3.87E-03	0.00E+00	2.49E-06	0.00E+00	4.84E-07
371571	3754620	0.00E+00	3.99E-03	0.00E+00	2.39E-06	0.00E+00	4.78E-07
371591	3754620	0.00E+00	4.11E-03	0.00E+00	2.30E-06	0.00E+00	4.71E-07
371611	3754620	0.00E+00	4.23E-03	0.00E+00	2.21E-06	0.00E+00	4.66E-07
371631	3754620	0.00E+00	4.34E-03	0.00E+00	2.13E-06	0.00E+00	4.60E-07
371651	3754620	0.00E+00	4.43E-03	0.00E+00	2.06E-06	0.00E+00	4.55E-07
371671	3754620	0.00E+00	4.52E-03	0.00E+00	1.99E-06	0.00E+00	4.51E-07
371691	3754620	0.00E+00	4.59E-03	0.00E+00	1.92E-06	0.00E+00	4.48E-07
371711	3754620	0.00E+00	4.65E-03	0.00E+00	1.86E-06	0.00E+00	4.45E-07
371731	3754620	0.00E+00	4.70E-03	0.00E+00	1.80E-06	0.00E+00	4.44E-07
371751	3754620	0.00E+00	4.73E-03	0.00E+00	1.75E-06	0.00E+00	4.43E-07
371771	3754620	0.00E+00	4.76E-03	0.00E+00	1.70E-06	0.00E+00	4.43E-07
371791	3754620	0.00E+00	4.77E-03	0.00E+00	1.65E-06	0.00E+00	4.43E-07
371811	3754620	0.00E+00	4.77E-03	0.00E+00	1.60E-06	0.00E+00	4.44E-07
371831	3754620	0.00E+00	4.76E-03	0.00E+00	1.56E-06	0.00E+00	4.46E-07
370571	3754640	0.00E+00	2.10E-03	0.00E+00	1.75E-06	0.00E+00	2.74E-07
370591	3754640	0.00E+00	2.17E-03	0.00E+00	1.89E-06	0.00E+00	2.82E-07
370611	3754640	0.00E+00	2.23E-03	0.00E+00	2.06E-06	0.00E+00	2.90E-07
370631	3754640	0.00E+00	2.29E-03	0.00E+00	2.24E-06	0.00E+00	2.98E-07
370651	3754640	0.00E+00	2.35E-03	0.00E+00	2.45E-06	0.00E+00	3.04E-07
370671	3754640	0.00E+00	2.42E-03	0.00E+00	2.70E-06	0.00E+00	3.10E-07
370691	3754640	0.00E+00	2.49E-03	0.00E+00	3.01E-06	0.00E+00	3.18E-07
370711	3754640	0.00E+00	2.55E-03	0.00E+00	3.34E-06	0.00E+00	3.24E-07
370731	3754640	0.00E+00	2.62E-03	0.00E+00	3.76E-06	0.00E+00	3.31E-07
370751	3754640	0.00E+00	2.61E-03	0.00E+00	4.24E-06	0.00E+00	3.35E-07
370771	3754640	0.00E+00	2.69E-03	0.00E+00	4.91E-06	0.00E+00	3.44E-07
370791	3754640	0.00E+00	2.85E-03	0.00E+00	5.83E-06	0.00E+00	3.54E-07
370811	3754640	0.00E+00	2.84E-03	0.00E+00	6.92E-06	0.00E+00	3.59E-07
370831	3754640	0.00E+00	2.91E-03	0.00E+00	8.51E-06	0.00E+00	3.67E-07
370851	3754640	0.00E+00	3.13E-03	0.00E+00	1.14E-05	0.00E+00	3.89E-07
370871	3754640	0.00E+00	3.20E-03	0.00E+00	1.53E-05	0.00E+00	3.98E-07
370891	3754640	0.00E+00	3.28E-03	0.00E+00	2.22E-05	0.00E+00	4.08E-07
370911	3754640	0.00E+00	3.35E-03	0.00E+00	3.62E-05	0.00E+00	4.18E-07
370931	3754640	0.00E+00	3.41E-03	0.00E+00	7.23E-05	0.00E+00	4.32E-07
370951	3754640	0.00E+00	3.46E-03	0.00E+00	4.49E-05	0.00E+00	4.37E-07
370971	3754640	0.00E+00	3.49E-03	0.00E+00	7.60E-05	0.00E+00	4.38E-07
370991	3754640	0.00E+00	3.52E-03	0.00E+00	4.73E-05	0.00E+00	4.56E-07
371011	3754640	0.00E+00	3.53E-03	0.00E+00	3.30E-05	0.00E+00	4.66E-07
371031	3754640	0.00E+00	3.53E-03	0.00E+00	2.48E-05	0.00E+00	4.76E-07
371051	3754640	0.00E+00	3.50E-03	0.00E+00	1.97E-05	0.00E+00	4.83E-07
371071	3754640	0.00E+00	3.45E-03	0.00E+00	1.62E-05	0.00E+00	4.79E-07
371091	3754640	0.00E+00	3.45E-03	0.00E+00	1.36E-05	0.00E+00	4.99E-07
371111	3754640	0.00E+00	3.39E-03	0.00E+00	1.17E-05	0.00E+00	5.09E-07
371131	3754640	0.00E+00	3.30E-03	0.00E+00	1.03E-05	0.00E+00	5.12E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371371	3754620	0.00E+00	1.84E-06	0.00E+00	2.34E-09	0.00E+00	3.27E-10
371391	3754620	0.00E+00	1.86E-06	0.00E+00	2.22E-09	0.00E+00	3.24E-10
371411	3754620	0.00E+00	1.89E-06	0.00E+00	2.10E-09	0.00E+00	3.21E-10
371431	3754620	0.00E+00	1.93E-06	0.00E+00	1.99E-09	0.00E+00	3.17E-10
371451	3754620	0.00E+00	1.98E-06	0.00E+00	1.89E-09	0.00E+00	3.14E-10
371471	3754620	0.00E+00	2.04E-06	0.00E+00	1.80E-09	0.00E+00	3.10E-10
371491	3754620	0.00E+00	2.11E-06	0.00E+00	1.72E-09	0.00E+00	3.06E-10
371511	3754620	0.00E+00	2.18E-06	0.00E+00	1.65E-09	0.00E+00	3.01E-10
371531	3754620	0.00E+00	2.26E-06	0.00E+00	1.57E-09	0.00E+00	2.97E-10
371551	3754620	0.00E+00	2.34E-06	0.00E+00	1.51E-09	0.00E+00	2.93E-10
371571	3754620	0.00E+00	2.42E-06	0.00E+00	1.45E-09	0.00E+00	2.89E-10
371591	3754620	0.00E+00	2.49E-06	0.00E+00	1.39E-09	0.00E+00	2.85E-10
371611	3754620	0.00E+00	2.56E-06	0.00E+00	1.34E-09	0.00E+00	2.82E-10
371631	3754620	0.00E+00	2.62E-06	0.00E+00	1.29E-09	0.00E+00	2.78E-10
371651	3754620	0.00E+00	2.68E-06	0.00E+00	1.25E-09	0.00E+00	2.76E-10
371671	3754620	0.00E+00	2.73E-06	0.00E+00	1.20E-09	0.00E+00	2.73E-10
371691	3754620	0.00E+00	2.78E-06	0.00E+00	1.16E-09	0.00E+00	2.71E-10
371711	3754620	0.00E+00	2.81E-06	0.00E+00	1.13E-09	0.00E+00	2.70E-10
371731	3754620	0.00E+00	2.84E-06	0.00E+00	1.09E-09	0.00E+00	2.68E-10
371751	3754620	0.00E+00	2.86E-06	0.00E+00	1.06E-09	0.00E+00	2.68E-10
371771	3754620	0.00E+00	2.88E-06	0.00E+00	1.03E-09	0.00E+00	2.68E-10
371791	3754620	0.00E+00	2.89E-06	0.00E+00	9.97E-10	0.00E+00	2.68E-10
371811	3754620	0.00E+00	2.89E-06	0.00E+00	9.70E-10	0.00E+00	2.69E-10
371831	3754620	0.00E+00	2.88E-06	0.00E+00	9.44E-10	0.00E+00	2.70E-10
370571	3754640	0.00E+00	1.27E-06	0.00E+00	1.06E-09	0.00E+00	1.66E-10
370591	3754640	0.00E+00	1.31E-06	0.00E+00	1.14E-09	0.00E+00	1.71E-10
370611	3754640	0.00E+00	1.35E-06	0.00E+00	1.24E-09	0.00E+00	1.76E-10
370631	3754640	0.00E+00	1.38E-06	0.00E+00	1.35E-09	0.00E+00	1.81E-10
370651	3754640	0.00E+00	1.42E-06	0.00E+00	1.48E-09	0.00E+00	1.84E-10
370671	3754640	0.00E+00	1.46E-06	0.00E+00	1.64E-09	0.00E+00	1.88E-10
370691	3754640	0.00E+00	1.51E-06	0.00E+00	1.82E-09	0.00E+00	1.93E-10
370711	3754640	0.00E+00	1.54E-06	0.00E+00	2.02E-09	0.00E+00	1.96E-10
370731	3754640	0.00E+00	1.59E-06	0.00E+00	2.28E-09	0.00E+00	2.00E-10
370751	3754640	0.00E+00	1.58E-06	0.00E+00	2.56E-09	0.00E+00	2.03E-10
370771	3754640	0.00E+00	1.63E-06	0.00E+00	2.97E-09	0.00E+00	2.08E-10
370791	3754640	0.00E+00	1.72E-06	0.00E+00	3.53E-09	0.00E+00	2.14E-10
370811	3754640	0.00E+00	1.72E-06	0.00E+00	4.19E-09	0.00E+00	2.17E-10
370831	3754640	0.00E+00	1.76E-06	0.00E+00	5.15E-09	0.00E+00	2.22E-10
370851	3754640	0.00E+00	1.89E-06	0.00E+00	6.91E-09	0.00E+00	2.35E-10
370871	3754640	0.00E+00	1.94E-06	0.00E+00	9.28E-09	0.00E+00	2.41E-10
370891	3754640	0.00E+00	1.98E-06	0.00E+00	1.34E-08	0.00E+00	2.47E-10
370911	3754640	0.00E+00	2.02E-06	0.00E+00	2.19E-08	0.00E+00	2.53E-10
370931	3754640	0.00E+00	2.06E-06	0.00E+00	4.37E-08	0.00E+00	2.61E-10
370951	3754640	0.00E+00	2.09E-06	0.00E+00	2.72E-08	0.00E+00	2.65E-10
370971	3754640	0.00E+00	2.11E-06	0.00E+00	4.60E-08	0.00E+00	2.65E-10
370991	3754640	0.00E+00	2.13E-06	0.00E+00	2.86E-08	0.00E+00	2.76E-10
371011	3754640	0.00E+00	2.14E-06	0.00E+00	2.00E-08	0.00E+00	2.82E-10
371031	3754640	0.00E+00	2.13E-06	0.00E+00	1.50E-08	0.00E+00	2.88E-10
371051	3754640	0.00E+00	2.12E-06	0.00E+00	1.19E-08	0.00E+00	2.92E-10
371071	3754640	0.00E+00	2.09E-06	0.00E+00	9.78E-09	0.00E+00	2.90E-10
371091	3754640	0.00E+00	2.09E-06	0.00E+00	8.25E-09	0.00E+00	3.02E-10
371111	3754640	0.00E+00	2.05E-06	0.00E+00	7.07E-09	0.00E+00	3.08E-10
371131	3754640	0.00E+00	2.00E-06	0.00E+00	6.22E-09	0.00E+00	3.10E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371151	3754640	0.00E+00	3.22E-03	0.00E+00	9.13E-06	0.00E+00	5.14E-07
371171	3754640	0.00E+00	3.13E-03	0.00E+00	8.19E-06	0.00E+00	5.15E-07
371191	3754640	0.00E+00	3.04E-03	0.00E+00	7.41E-06	0.00E+00	5.16E-07
371211	3754640	0.00E+00	2.95E-03	0.00E+00	6.76E-06	0.00E+00	5.16E-07
371231	3754640	0.00E+00	2.87E-03	0.00E+00	6.20E-06	0.00E+00	5.16E-07
371251	3754640	0.00E+00	2.81E-03	0.00E+00	5.72E-06	0.00E+00	5.15E-07
371271	3754640	0.00E+00	2.75E-03	0.00E+00	5.30E-06	0.00E+00	5.14E-07
371291	3754640	0.00E+00	2.71E-03	0.00E+00	4.93E-06	0.00E+00	5.12E-07
371311	3754640	0.00E+00	2.68E-03	0.00E+00	4.61E-06	0.00E+00	5.09E-07
371331	3754640	0.00E+00	2.66E-03	0.00E+00	4.32E-06	0.00E+00	5.06E-07
371351	3754640	0.00E+00	2.65E-03	0.00E+00	4.06E-06	0.00E+00	5.03E-07
371371	3754640	0.00E+00	2.65E-03	0.00E+00	3.82E-06	0.00E+00	4.99E-07
371391	3754640	0.00E+00	2.67E-03	0.00E+00	3.61E-06	0.00E+00	4.94E-07
371411	3754640	0.00E+00	2.70E-03	0.00E+00	3.42E-06	0.00E+00	4.90E-07
371431	3754640	0.00E+00	2.74E-03	0.00E+00	3.25E-06	0.00E+00	4.84E-07
371451	3754640	0.00E+00	2.80E-03	0.00E+00	3.09E-06	0.00E+00	4.79E-07
371471	3754640	0.00E+00	2.87E-03	0.00E+00	2.94E-06	0.00E+00	4.73E-07
371491	3754640	0.00E+00	2.96E-03	0.00E+00	2.80E-06	0.00E+00	4.67E-07
371511	3754640	0.00E+00	3.05E-03	0.00E+00	2.68E-06	0.00E+00	4.61E-07
371531	3754640	0.00E+00	3.15E-03	0.00E+00	2.56E-06	0.00E+00	4.55E-07
371551	3754640	0.00E+00	3.25E-03	0.00E+00	2.46E-06	0.00E+00	4.49E-07
371571	3754640	0.00E+00	3.36E-03	0.00E+00	2.36E-06	0.00E+00	4.43E-07
371591	3754640	0.00E+00	3.47E-03	0.00E+00	2.26E-06	0.00E+00	4.37E-07
371611	3754640	0.00E+00	3.57E-03	0.00E+00	2.18E-06	0.00E+00	4.31E-07
371631	3754640	0.00E+00	3.67E-03	0.00E+00	2.10E-06	0.00E+00	4.26E-07
371651	3754640	0.00E+00	3.76E-03	0.00E+00	2.02E-06	0.00E+00	4.21E-07
371671	3754640	0.00E+00	3.85E-03	0.00E+00	1.95E-06	0.00E+00	4.17E-07
371691	3754640	0.00E+00	3.93E-03	0.00E+00	1.89E-06	0.00E+00	4.13E-07
371711	3754640	0.00E+00	3.99E-03	0.00E+00	1.83E-06	0.00E+00	4.10E-07
371731	3754640	0.00E+00	4.05E-03	0.00E+00	1.77E-06	0.00E+00	4.08E-07
371751	3754640	0.00E+00	4.10E-03	0.00E+00	1.71E-06	0.00E+00	4.06E-07
371771	3754640	0.00E+00	4.14E-03	0.00E+00	1.66E-06	0.00E+00	4.05E-07
371791	3754640	0.00E+00	4.17E-03	0.00E+00	1.62E-06	0.00E+00	4.05E-07
371811	3754640	0.00E+00	4.19E-03	0.00E+00	1.57E-06	0.00E+00	4.06E-07
371831	3754640	0.00E+00	4.20E-03	0.00E+00	1.53E-06	0.00E+00	4.07E-07
370571	3754660	0.00E+00	1.99E-03	0.00E+00	1.70E-06	0.00E+00	2.66E-07
370591	3754660	0.00E+00	2.05E-03	0.00E+00	1.84E-06	0.00E+00	2.73E-07
370611	3754660	0.00E+00	2.10E-03	0.00E+00	2.00E-06	0.00E+00	2.80E-07
370631	3754660	0.00E+00	2.16E-03	0.00E+00	2.17E-06	0.00E+00	2.87E-07
370651	3754660	0.00E+00	2.21E-03	0.00E+00	2.38E-06	0.00E+00	2.93E-07
370671	3754660	0.00E+00	2.27E-03	0.00E+00	2.62E-06	0.00E+00	2.97E-07
370691	3754660	0.00E+00	2.33E-03	0.00E+00	2.90E-06	0.00E+00	3.03E-07
370711	3754660	0.00E+00	2.38E-03	0.00E+00	3.21E-06	0.00E+00	3.07E-07
370731	3754660	0.00E+00	2.43E-03	0.00E+00	3.61E-06	0.00E+00	3.13E-07
370751	3754660	0.00E+00	2.41E-03	0.00E+00	4.06E-06	0.00E+00	3.16E-07
370771	3754660	0.00E+00	2.47E-03	0.00E+00	4.70E-06	0.00E+00	3.23E-07
370791	3754660	0.00E+00	2.54E-03	0.00E+00	5.56E-06	0.00E+00	3.31E-07
370811	3754660	0.00E+00	2.60E-03	0.00E+00	6.66E-06	0.00E+00	3.37E-07
370831	3754660	0.00E+00	2.66E-03	0.00E+00	8.20E-06	0.00E+00	3.44E-07
370851	3754660	0.00E+00	2.86E-03	0.00E+00	1.11E-05	0.00E+00	3.64E-07
370871	3754660	0.00E+00	2.92E-03	0.00E+00	1.50E-05	0.00E+00	3.73E-07
370891	3754660	0.00E+00	2.98E-03	0.00E+00	2.17E-05	0.00E+00	3.83E-07
370911	3754660	0.00E+00	3.03E-03	0.00E+00	3.56E-05	0.00E+00	3.92E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371151	3754640	0.00E+00	1.95E-06	0.00E+00	5.52E-09	0.00E+00	3.11E-10
371171	3754640	0.00E+00	1.89E-06	0.00E+00	4.96E-09	0.00E+00	3.12E-10
371191	3754640	0.00E+00	1.84E-06	0.00E+00	4.48E-09	0.00E+00	3.12E-10
371211	3754640	0.00E+00	1.79E-06	0.00E+00	4.09E-09	0.00E+00	3.12E-10
371231	3754640	0.00E+00	1.74E-06	0.00E+00	3.75E-09	0.00E+00	3.12E-10
371251	3754640	0.00E+00	1.70E-06	0.00E+00	3.46E-09	0.00E+00	3.12E-10
371271	3754640	0.00E+00	1.67E-06	0.00E+00	3.21E-09	0.00E+00	3.11E-10
371291	3754640	0.00E+00	1.64E-06	0.00E+00	2.99E-09	0.00E+00	3.10E-10
371311	3754640	0.00E+00	1.62E-06	0.00E+00	2.79E-09	0.00E+00	3.08E-10
371331	3754640	0.00E+00	1.61E-06	0.00E+00	2.61E-09	0.00E+00	3.06E-10
371351	3754640	0.00E+00	1.60E-06	0.00E+00	2.46E-09	0.00E+00	3.04E-10
371371	3754640	0.00E+00	1.60E-06	0.00E+00	2.31E-09	0.00E+00	3.02E-10
371391	3754640	0.00E+00	1.62E-06	0.00E+00	2.19E-09	0.00E+00	2.99E-10
371411	3754640	0.00E+00	1.63E-06	0.00E+00	2.07E-09	0.00E+00	2.96E-10
371431	3754640	0.00E+00	1.66E-06	0.00E+00	1.96E-09	0.00E+00	2.93E-10
371451	3754640	0.00E+00	1.70E-06	0.00E+00	1.87E-09	0.00E+00	2.90E-10
371471	3754640	0.00E+00	1.74E-06	0.00E+00	1.78E-09	0.00E+00	2.86E-10
371491	3754640	0.00E+00	1.79E-06	0.00E+00	1.70E-09	0.00E+00	2.83E-10
371511	3754640	0.00E+00	1.85E-06	0.00E+00	1.62E-09	0.00E+00	2.79E-10
371531	3754640	0.00E+00	1.91E-06	0.00E+00	1.55E-09	0.00E+00	2.75E-10
371551	3754640	0.00E+00	1.97E-06	0.00E+00	1.49E-09	0.00E+00	2.71E-10
371571	3754640	0.00E+00	2.03E-06	0.00E+00	1.43E-09	0.00E+00	2.68E-10
371591	3754640	0.00E+00	2.10E-06	0.00E+00	1.37E-09	0.00E+00	2.64E-10
371611	3754640	0.00E+00	2.16E-06	0.00E+00	1.32E-09	0.00E+00	2.61E-10
371631	3754640	0.00E+00	2.22E-06	0.00E+00	1.27E-09	0.00E+00	2.58E-10
371651	3754640	0.00E+00	2.28E-06	0.00E+00	1.22E-09	0.00E+00	2.55E-10
371671	3754640	0.00E+00	2.33E-06	0.00E+00	1.18E-09	0.00E+00	2.52E-10
371691	3754640	0.00E+00	2.38E-06	0.00E+00	1.14E-09	0.00E+00	2.50E-10
371711	3754640	0.00E+00	2.42E-06	0.00E+00	1.11E-09	0.00E+00	2.48E-10
371731	3754640	0.00E+00	2.45E-06	0.00E+00	1.07E-09	0.00E+00	2.47E-10
371751	3754640	0.00E+00	2.48E-06	0.00E+00	1.04E-09	0.00E+00	2.46E-10
371771	3754640	0.00E+00	2.50E-06	0.00E+00	1.01E-09	0.00E+00	2.45E-10
371791	3754640	0.00E+00	2.52E-06	0.00E+00	9.78E-10	0.00E+00	2.45E-10
371811	3754640	0.00E+00	2.53E-06	0.00E+00	9.50E-10	0.00E+00	2.45E-10
371831	3754640	0.00E+00	2.54E-06	0.00E+00	9.25E-10	0.00E+00	2.46E-10
370571	3754660	0.00E+00	1.21E-06	0.00E+00	1.03E-09	0.00E+00	1.61E-10
370591	3754660	0.00E+00	1.24E-06	0.00E+00	1.11E-09	0.00E+00	1.65E-10
370611	3754660	0.00E+00	1.27E-06	0.00E+00	1.21E-09	0.00E+00	1.69E-10
370631	3754660	0.00E+00	1.31E-06	0.00E+00	1.32E-09	0.00E+00	1.74E-10
370651	3754660	0.00E+00	1.34E-06	0.00E+00	1.44E-09	0.00E+00	1.77E-10
370671	3754660	0.00E+00	1.37E-06	0.00E+00	1.58E-09	0.00E+00	1.80E-10
370691	3754660	0.00E+00	1.41E-06	0.00E+00	1.76E-09	0.00E+00	1.83E-10
370711	3754660	0.00E+00	1.44E-06	0.00E+00	1.94E-09	0.00E+00	1.86E-10
370731	3754660	0.00E+00	1.47E-06	0.00E+00	2.18E-09	0.00E+00	1.89E-10
370751	3754660	0.00E+00	1.46E-06	0.00E+00	2.46E-09	0.00E+00	1.91E-10
370771	3754660	0.00E+00	1.50E-06	0.00E+00	2.85E-09	0.00E+00	1.96E-10
370791	3754660	0.00E+00	1.54E-06	0.00E+00	3.36E-09	0.00E+00	2.00E-10
370811	3754660	0.00E+00	1.58E-06	0.00E+00	4.03E-09	0.00E+00	2.04E-10
370831	3754660	0.00E+00	1.61E-06	0.00E+00	4.96E-09	0.00E+00	2.08E-10
370851	3754660	0.00E+00	1.73E-06	0.00E+00	6.71E-09	0.00E+00	2.21E-10
370871	3754660	0.00E+00	1.77E-06	0.00E+00	9.06E-09	0.00E+00	2.26E-10
370891	3754660	0.00E+00	1.80E-06	0.00E+00	1.32E-08	0.00E+00	2.32E-10
370911	3754660	0.00E+00	1.83E-06	0.00E+00	2.15E-08	0.00E+00	2.37E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370931	3754660	0.00E+00	3.07E-03	0.00E+00	7.07E-05	0.00E+00	4.03E-07
370951	3754660	0.00E+00	3.10E-03	0.00E+00	5.38E-05	0.00E+00	4.04E-07
370971	3754660	0.00E+00	3.12E-03	0.00E+00	7.63E-05	0.00E+00	4.12E-07
370991	3754660	0.00E+00	3.14E-03	0.00E+00	4.72E-05	0.00E+00	4.25E-07
371011	3754660	0.00E+00	3.13E-03	0.00E+00	3.29E-05	0.00E+00	4.29E-07
371031	3754660	0.00E+00	3.12E-03	0.00E+00	2.47E-05	0.00E+00	4.37E-07
371051	3754660	0.00E+00	3.09E-03	0.00E+00	1.96E-05	0.00E+00	4.41E-07
371071	3754660	0.00E+00	3.04E-03	0.00E+00	1.60E-05	0.00E+00	4.41E-07
371091	3754660	0.00E+00	3.04E-03	0.00E+00	1.35E-05	0.00E+00	4.62E-07
371111	3754660	0.00E+00	2.98E-03	0.00E+00	1.15E-05	0.00E+00	4.72E-07
371131	3754660	0.00E+00	2.91E-03	0.00E+00	1.01E-05	0.00E+00	4.74E-07
371151	3754660	0.00E+00	2.83E-03	0.00E+00	9.01E-06	0.00E+00	4.75E-07
371171	3754660	0.00E+00	2.75E-03	0.00E+00	8.09E-06	0.00E+00	4.76E-07
371191	3754660	0.00E+00	2.68E-03	0.00E+00	7.32E-06	0.00E+00	4.77E-07
371211	3754660	0.00E+00	2.61E-03	0.00E+00	6.68E-06	0.00E+00	4.77E-07
371231	3754660	0.00E+00	2.54E-03	0.00E+00	6.13E-06	0.00E+00	4.76E-07
371251	3754660	0.00E+00	2.49E-03	0.00E+00	5.65E-06	0.00E+00	4.76E-07
371271	3754660	0.00E+00	2.44E-03	0.00E+00	5.23E-06	0.00E+00	4.74E-07
371291	3754660	0.00E+00	2.40E-03	0.00E+00	4.87E-06	0.00E+00	4.72E-07
371311	3754660	0.00E+00	2.37E-03	0.00E+00	4.54E-06	0.00E+00	4.70E-07
371331	3754660	0.00E+00	2.35E-03	0.00E+00	4.26E-06	0.00E+00	4.68E-07
371351	3754660	0.00E+00	2.34E-03	0.00E+00	4.00E-06	0.00E+00	4.65E-07
371371	3754660	0.00E+00	2.34E-03	0.00E+00	3.77E-06	0.00E+00	4.61E-07
371391	3754660	0.00E+00	2.35E-03	0.00E+00	3.56E-06	0.00E+00	4.57E-07
371411	3754660	0.00E+00	2.36E-03	0.00E+00	3.37E-06	0.00E+00	4.53E-07
371431	3754660	0.00E+00	2.39E-03	0.00E+00	3.19E-06	0.00E+00	4.49E-07
371451	3754660	0.00E+00	2.43E-03	0.00E+00	3.04E-06	0.00E+00	4.44E-07
371471	3754660	0.00E+00	2.48E-03	0.00E+00	2.89E-06	0.00E+00	4.39E-07
371491	3754660	0.00E+00	2.54E-03	0.00E+00	2.76E-06	0.00E+00	4.33E-07
371511	3754660	0.00E+00	2.61E-03	0.00E+00	2.63E-06	0.00E+00	4.28E-07
371531	3754660	0.00E+00	2.69E-03	0.00E+00	2.52E-06	0.00E+00	4.22E-07
371551	3754660	0.00E+00	2.77E-03	0.00E+00	2.42E-06	0.00E+00	4.17E-07
371571	3754660	0.00E+00	2.85E-03	0.00E+00	2.32E-06	0.00E+00	4.11E-07
371591	3754660	0.00E+00	2.94E-03	0.00E+00	2.23E-06	0.00E+00	4.06E-07
371611	3754660	0.00E+00	3.03E-03	0.00E+00	2.14E-06	0.00E+00	4.01E-07
371631	3754660	0.00E+00	3.12E-03	0.00E+00	2.06E-06	0.00E+00	3.96E-07
371651	3754660	0.00E+00	3.21E-03	0.00E+00	1.99E-06	0.00E+00	3.91E-07
371671	3754660	0.00E+00	3.29E-03	0.00E+00	1.92E-06	0.00E+00	3.87E-07
371691	3754660	0.00E+00	3.36E-03	0.00E+00	1.85E-06	0.00E+00	3.83E-07
371711	3754660	0.00E+00	3.43E-03	0.00E+00	1.79E-06	0.00E+00	3.80E-07
371731	3754660	0.00E+00	3.50E-03	0.00E+00	1.74E-06	0.00E+00	3.77E-07
371751	3754660	0.00E+00	3.55E-03	0.00E+00	1.68E-06	0.00E+00	3.75E-07
371771	3754660	0.00E+00	3.60E-03	0.00E+00	1.63E-06	0.00E+00	3.74E-07
371791	3754660	0.00E+00	3.64E-03	0.00E+00	1.58E-06	0.00E+00	3.73E-07
371811	3754660	0.00E+00	3.67E-03	0.00E+00	1.54E-06	0.00E+00	3.72E-07
371831	3754660	0.00E+00	3.70E-03	0.00E+00	1.50E-06	0.00E+00	3.73E-07
370571	3754680	0.00E+00	1.89E-03	0.00E+00	1.65E-06	0.00E+00	2.58E-07
370591	3754680	0.00E+00	1.94E-03	0.00E+00	1.79E-06	0.00E+00	2.64E-07
370611	3754680	0.00E+00	1.99E-03	0.00E+00	1.94E-06	0.00E+00	2.70E-07
370631	3754680	0.00E+00	2.03E-03	0.00E+00	2.11E-06	0.00E+00	2.77E-07
370651	3754680	0.00E+00	2.08E-03	0.00E+00	2.30E-06	0.00E+00	2.82E-07
370671	3754680	0.00E+00	2.13E-03	0.00E+00	2.53E-06	0.00E+00	2.84E-07
370691	3754680	0.00E+00	2.18E-03	0.00E+00	2.80E-06	0.00E+00	2.90E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370931	3754660	0.00E+00	1.86E-06	0.00E+00	4.28E-08	0.00E+00	2.44E-10
370951	3754660	0.00E+00	1.88E-06	0.00E+00	3.25E-08	0.00E+00	2.44E-10
370971	3754660	0.00E+00	1.89E-06	0.00E+00	4.62E-08	0.00E+00	2.49E-10
370991	3754660	0.00E+00	1.90E-06	0.00E+00	2.86E-08	0.00E+00	2.57E-10
371011	3754660	0.00E+00	1.90E-06	0.00E+00	1.99E-08	0.00E+00	2.60E-10
371031	3754660	0.00E+00	1.89E-06	0.00E+00	1.50E-08	0.00E+00	2.64E-10
371051	3754660	0.00E+00	1.87E-06	0.00E+00	1.18E-08	0.00E+00	2.67E-10
371071	3754660	0.00E+00	1.84E-06	0.00E+00	9.70E-09	0.00E+00	2.67E-10
371091	3754660	0.00E+00	1.84E-06	0.00E+00	8.18E-09	0.00E+00	2.80E-10
371111	3754660	0.00E+00	1.80E-06	0.00E+00	6.96E-09	0.00E+00	2.85E-10
371131	3754660	0.00E+00	1.76E-06	0.00E+00	6.12E-09	0.00E+00	2.87E-10
371151	3754660	0.00E+00	1.71E-06	0.00E+00	5.45E-09	0.00E+00	2.88E-10
371171	3754660	0.00E+00	1.67E-06	0.00E+00	4.89E-09	0.00E+00	2.88E-10
371191	3754660	0.00E+00	1.62E-06	0.00E+00	4.43E-09	0.00E+00	2.89E-10
371211	3754660	0.00E+00	1.58E-06	0.00E+00	4.04E-09	0.00E+00	2.89E-10
371231	3754660	0.00E+00	1.54E-06	0.00E+00	3.71E-09	0.00E+00	2.88E-10
371251	3754660	0.00E+00	1.50E-06	0.00E+00	3.42E-09	0.00E+00	2.88E-10
371271	3754660	0.00E+00	1.48E-06	0.00E+00	3.16E-09	0.00E+00	2.87E-10
371291	3754660	0.00E+00	1.45E-06	0.00E+00	2.94E-09	0.00E+00	2.86E-10
371311	3754660	0.00E+00	1.43E-06	0.00E+00	2.75E-09	0.00E+00	2.85E-10
371331	3754660	0.00E+00	1.42E-06	0.00E+00	2.58E-09	0.00E+00	2.83E-10
371351	3754660	0.00E+00	1.42E-06	0.00E+00	2.42E-09	0.00E+00	2.81E-10
371371	3754660	0.00E+00	1.41E-06	0.00E+00	2.28E-09	0.00E+00	2.79E-10
371391	3754660	0.00E+00	1.42E-06	0.00E+00	2.15E-09	0.00E+00	2.77E-10
371411	3754660	0.00E+00	1.43E-06	0.00E+00	2.04E-09	0.00E+00	2.74E-10
371431	3754660	0.00E+00	1.45E-06	0.00E+00	1.93E-09	0.00E+00	2.71E-10
371451	3754660	0.00E+00	1.47E-06	0.00E+00	1.84E-09	0.00E+00	2.69E-10
371471	3754660	0.00E+00	1.50E-06	0.00E+00	1.75E-09	0.00E+00	2.65E-10
371491	3754660	0.00E+00	1.54E-06	0.00E+00	1.67E-09	0.00E+00	2.62E-10
371511	3754660	0.00E+00	1.58E-06	0.00E+00	1.59E-09	0.00E+00	2.59E-10
371531	3754660	0.00E+00	1.63E-06	0.00E+00	1.53E-09	0.00E+00	2.56E-10
371551	3754660	0.00E+00	1.68E-06	0.00E+00	1.46E-09	0.00E+00	2.52E-10
371571	3754660	0.00E+00	1.73E-06	0.00E+00	1.40E-09	0.00E+00	2.49E-10
371591	3754660	0.00E+00	1.78E-06	0.00E+00	1.35E-09	0.00E+00	2.46E-10
371611	3754660	0.00E+00	1.84E-06	0.00E+00	1.30E-09	0.00E+00	2.42E-10
371631	3754660	0.00E+00	1.89E-06	0.00E+00	1.25E-09	0.00E+00	2.39E-10
371651	3754660	0.00E+00	1.94E-06	0.00E+00	1.20E-09	0.00E+00	2.37E-10
371671	3754660	0.00E+00	1.99E-06	0.00E+00	1.16E-09	0.00E+00	2.34E-10
371691	3754660	0.00E+00	2.04E-06	0.00E+00	1.12E-09	0.00E+00	2.32E-10
371711	3754660	0.00E+00	2.08E-06	0.00E+00	1.08E-09	0.00E+00	2.30E-10
371731	3754660	0.00E+00	2.12E-06	0.00E+00	1.05E-09	0.00E+00	2.28E-10
371751	3754660	0.00E+00	2.15E-06	0.00E+00	1.02E-09	0.00E+00	2.27E-10
371771	3754660	0.00E+00	2.18E-06	0.00E+00	9.87E-10	0.00E+00	2.26E-10
371791	3754660	0.00E+00	2.20E-06	0.00E+00	9.58E-10	0.00E+00	2.25E-10
371811	3754660	0.00E+00	2.22E-06	0.00E+00	9.31E-10	0.00E+00	2.25E-10
371831	3754660	0.00E+00	2.24E-06	0.00E+00	9.06E-10	0.00E+00	2.25E-10
370571	3754680	0.00E+00	1.14E-06	0.00E+00	1.00E-09	0.00E+00	1.56E-10
370591	3754680	0.00E+00	1.17E-06	0.00E+00	1.08E-09	0.00E+00	1.60E-10
370611	3754680	0.00E+00	1.20E-06	0.00E+00	1.17E-09	0.00E+00	1.63E-10
370631	3754680	0.00E+00	1.23E-06	0.00E+00	1.27E-09	0.00E+00	1.67E-10
370651	3754680	0.00E+00	1.26E-06	0.00E+00	1.39E-09	0.00E+00	1.71E-10
370671	3754680	0.00E+00	1.29E-06	0.00E+00	1.53E-09	0.00E+00	1.72E-10
370691	3754680	0.00E+00	1.32E-06	0.00E+00	1.70E-09	0.00E+00	1.76E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370711	3754680	0.00E+00	2.22E-03	0.00E+00	3.11E-06	0.00E+00	2.94E-07
370731	3754680	0.00E+00	2.27E-03	0.00E+00	3.48E-06	0.00E+00	2.98E-07
370751	3754680	0.00E+00	2.25E-03	0.00E+00	3.93E-06	0.00E+00	3.01E-07
370771	3754680	0.00E+00	2.30E-03	0.00E+00	4.54E-06	0.00E+00	3.07E-07
370791	3754680	0.00E+00	2.35E-03	0.00E+00	5.34E-06	0.00E+00	3.13E-07
370811	3754680	0.00E+00	2.39E-03	0.00E+00	6.36E-06	0.00E+00	3.17E-07
370831	3754680	0.00E+00	2.44E-03	0.00E+00	7.85E-06	0.00E+00	3.22E-07
370851	3754680	0.00E+00	2.61E-03	0.00E+00	1.07E-05	0.00E+00	3.41E-07
370871	3754680	0.00E+00	2.66E-03	0.00E+00	1.45E-05	0.00E+00	3.49E-07
370891	3754680	0.00E+00	2.70E-03	0.00E+00	2.12E-05	0.00E+00	3.56E-07
370911	3754680	0.00E+00	2.74E-03	0.00E+00	3.50E-05	0.00E+00	3.62E-07
370931	3754680	0.00E+00	2.78E-03	0.00E+00	6.98E-05	0.00E+00	3.76E-07
370951	3754680	0.00E+00	2.79E-03	0.00E+00	4.42E-05	0.00E+00	3.74E-07
370971	3754680	0.00E+00	2.80E-03	0.00E+00	7.57E-05	0.00E+00	3.84E-07
370991	3754680	0.00E+00	2.81E-03	0.00E+00	4.70E-05	0.00E+00	3.94E-07
371011	3754680	0.00E+00	2.80E-03	0.00E+00	3.26E-05	0.00E+00	3.98E-07
371031	3754680	0.00E+00	2.78E-03	0.00E+00	2.45E-05	0.00E+00	4.07E-07
371051	3754680	0.00E+00	2.74E-03	0.00E+00	1.94E-05	0.00E+00	4.10E-07
371071	3754680	0.00E+00	2.70E-03	0.00E+00	1.59E-05	0.00E+00	4.17E-07
371091	3754680	0.00E+00	2.69E-03	0.00E+00	1.34E-05	0.00E+00	4.29E-07
371111	3754680	0.00E+00	2.64E-03	0.00E+00	1.14E-05	0.00E+00	4.38E-07
371131	3754680	0.00E+00	2.58E-03	0.00E+00	1.00E-05	0.00E+00	4.39E-07
371151	3754680	0.00E+00	2.51E-03	0.00E+00	8.91E-06	0.00E+00	4.41E-07
371171	3754680	0.00E+00	2.44E-03	0.00E+00	7.98E-06	0.00E+00	4.41E-07
371191	3754680	0.00E+00	2.38E-03	0.00E+00	7.22E-06	0.00E+00	4.42E-07
371211	3754680	0.00E+00	2.32E-03	0.00E+00	6.58E-06	0.00E+00	4.42E-07
371231	3754680	0.00E+00	2.26E-03	0.00E+00	6.03E-06	0.00E+00	4.41E-07
371251	3754680	0.00E+00	2.22E-03	0.00E+00	5.56E-06	0.00E+00	4.41E-07
371271	3754680	0.00E+00	2.18E-03	0.00E+00	5.14E-06	0.00E+00	4.39E-07
371291	3754680	0.00E+00	2.14E-03	0.00E+00	4.78E-06	0.00E+00	4.38E-07
371311	3754680	0.00E+00	2.11E-03	0.00E+00	4.47E-06	0.00E+00	4.36E-07
371331	3754680	0.00E+00	2.10E-03	0.00E+00	4.18E-06	0.00E+00	4.33E-07
371351	3754680	0.00E+00	2.08E-03	0.00E+00	3.93E-06	0.00E+00	4.31E-07
371371	3754680	0.00E+00	2.08E-03	0.00E+00	3.70E-06	0.00E+00	4.28E-07
371391	3754680	0.00E+00	2.08E-03	0.00E+00	3.49E-06	0.00E+00	4.24E-07
371411	3754680	0.00E+00	2.09E-03	0.00E+00	3.31E-06	0.00E+00	4.21E-07
371431	3754680	0.00E+00	2.11E-03	0.00E+00	3.14E-06	0.00E+00	4.17E-07
371451	3754680	0.00E+00	2.13E-03	0.00E+00	2.98E-06	0.00E+00	4.13E-07
371471	3754680	0.00E+00	2.17E-03	0.00E+00	2.84E-06	0.00E+00	4.08E-07
371491	3754680	0.00E+00	2.21E-03	0.00E+00	2.71E-06	0.00E+00	4.03E-07
371511	3754680	0.00E+00	2.26E-03	0.00E+00	2.59E-06	0.00E+00	3.98E-07
371531	3754680	0.00E+00	2.32E-03	0.00E+00	2.47E-06	0.00E+00	3.94E-07
371551	3754680	0.00E+00	2.38E-03	0.00E+00	2.37E-06	0.00E+00	3.88E-07
371571	3754680	0.00E+00	2.45E-03	0.00E+00	2.27E-06	0.00E+00	3.83E-07
371591	3754680	0.00E+00	2.52E-03	0.00E+00	2.18E-06	0.00E+00	3.78E-07
371611	3754680	0.00E+00	2.60E-03	0.00E+00	2.10E-06	0.00E+00	3.74E-07
371631	3754680	0.00E+00	2.67E-03	0.00E+00	2.02E-06	0.00E+00	3.69E-07
371651	3754680	0.00E+00	2.75E-03	0.00E+00	1.95E-06	0.00E+00	3.64E-07
371671	3754680	0.00E+00	2.82E-03	0.00E+00	1.88E-06	0.00E+00	3.60E-07
371691	3754680	0.00E+00	2.89E-03	0.00E+00	1.82E-06	0.00E+00	3.56E-07
371711	3754680	0.00E+00	2.96E-03	0.00E+00	1.76E-06	0.00E+00	3.53E-07
371731	3754680	0.00E+00	3.02E-03	0.00E+00	1.70E-06	0.00E+00	3.50E-07
371751	3754680	0.00E+00	3.08E-03	0.00E+00	1.65E-06	0.00E+00	3.48E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370711	3754680	0.00E+00	1.35E-06	0.00E+00	1.88E-09	0.00E+00	1.78E-10
370731	3754680	0.00E+00	1.37E-06	0.00E+00	2.10E-09	0.00E+00	1.80E-10
370751	3754680	0.00E+00	1.36E-06	0.00E+00	2.38E-09	0.00E+00	1.82E-10
370771	3754680	0.00E+00	1.39E-06	0.00E+00	2.75E-09	0.00E+00	1.86E-10
370791	3754680	0.00E+00	1.42E-06	0.00E+00	3.23E-09	0.00E+00	1.89E-10
370811	3754680	0.00E+00	1.45E-06	0.00E+00	3.85E-09	0.00E+00	1.92E-10
370831	3754680	0.00E+00	1.48E-06	0.00E+00	4.75E-09	0.00E+00	1.95E-10
370851	3754680	0.00E+00	1.58E-06	0.00E+00	6.44E-09	0.00E+00	2.07E-10
370871	3754680	0.00E+00	1.61E-06	0.00E+00	8.76E-09	0.00E+00	2.11E-10
370891	3754680	0.00E+00	1.64E-06	0.00E+00	1.28E-08	0.00E+00	2.15E-10
370911	3754680	0.00E+00	1.66E-06	0.00E+00	2.12E-08	0.00E+00	2.19E-10
370931	3754680	0.00E+00	1.68E-06	0.00E+00	4.23E-08	0.00E+00	2.27E-10
370951	3754680	0.00E+00	1.69E-06	0.00E+00	2.67E-08	0.00E+00	2.26E-10
370971	3754680	0.00E+00	1.70E-06	0.00E+00	4.58E-08	0.00E+00	2.32E-10
370991	3754680	0.00E+00	1.70E-06	0.00E+00	2.84E-08	0.00E+00	2.38E-10
371011	3754680	0.00E+00	1.69E-06	0.00E+00	1.97E-08	0.00E+00	2.41E-10
371031	3754680	0.00E+00	1.68E-06	0.00E+00	1.48E-08	0.00E+00	2.46E-10
371051	3754680	0.00E+00	1.66E-06	0.00E+00	1.17E-08	0.00E+00	2.48E-10
371071	3754680	0.00E+00	1.63E-06	0.00E+00	9.60E-09	0.00E+00	2.52E-10
371091	3754680	0.00E+00	1.63E-06	0.00E+00	8.09E-09	0.00E+00	2.60E-10
371111	3754680	0.00E+00	1.60E-06	0.00E+00	6.91E-09	0.00E+00	2.65E-10
371131	3754680	0.00E+00	1.56E-06	0.00E+00	6.07E-09	0.00E+00	2.66E-10
371151	3754680	0.00E+00	1.52E-06	0.00E+00	5.39E-09	0.00E+00	2.67E-10
371171	3754680	0.00E+00	1.48E-06	0.00E+00	4.83E-09	0.00E+00	2.67E-10
371191	3754680	0.00E+00	1.44E-06	0.00E+00	4.37E-09	0.00E+00	2.67E-10
371211	3754680	0.00E+00	1.40E-06	0.00E+00	3.98E-09	0.00E+00	2.67E-10
371231	3754680	0.00E+00	1.37E-06	0.00E+00	3.65E-09	0.00E+00	2.67E-10
371251	3754680	0.00E+00	1.34E-06	0.00E+00	3.36E-09	0.00E+00	2.67E-10
371271	3754680	0.00E+00	1.32E-06	0.00E+00	3.11E-09	0.00E+00	2.66E-10
371291	3754680	0.00E+00	1.30E-06	0.00E+00	2.90E-09	0.00E+00	2.65E-10
371311	3754680	0.00E+00	1.28E-06	0.00E+00	2.70E-09	0.00E+00	2.64E-10
371331	3754680	0.00E+00	1.27E-06	0.00E+00	2.53E-09	0.00E+00	2.62E-10
371351	3754680	0.00E+00	1.26E-06	0.00E+00	2.38E-09	0.00E+00	2.61E-10
371371	3754680	0.00E+00	1.26E-06	0.00E+00	2.24E-09	0.00E+00	2.59E-10
371391	3754680	0.00E+00	1.26E-06	0.00E+00	2.11E-09	0.00E+00	2.57E-10
371411	3754680	0.00E+00	1.26E-06	0.00E+00	2.00E-09	0.00E+00	2.55E-10
371431	3754680	0.00E+00	1.28E-06	0.00E+00	1.90E-09	0.00E+00	2.52E-10
371451	3754680	0.00E+00	1.29E-06	0.00E+00	1.80E-09	0.00E+00	2.50E-10
371471	3754680	0.00E+00	1.31E-06	0.00E+00	1.72E-09	0.00E+00	2.47E-10
371491	3754680	0.00E+00	1.34E-06	0.00E+00	1.64E-09	0.00E+00	2.44E-10
371511	3754680	0.00E+00	1.37E-06	0.00E+00	1.56E-09	0.00E+00	2.41E-10
371531	3754680	0.00E+00	1.40E-06	0.00E+00	1.50E-09	0.00E+00	2.38E-10
371551	3754680	0.00E+00	1.44E-06	0.00E+00	1.43E-09	0.00E+00	2.35E-10
371571	3754680	0.00E+00	1.48E-06	0.00E+00	1.38E-09	0.00E+00	2.32E-10
371591	3754680	0.00E+00	1.53E-06	0.00E+00	1.32E-09	0.00E+00	2.29E-10
371611	3754680	0.00E+00	1.57E-06	0.00E+00	1.27E-09	0.00E+00	2.26E-10
371631	3754680	0.00E+00	1.62E-06	0.00E+00	1.22E-09	0.00E+00	2.23E-10
371651	3754680	0.00E+00	1.66E-06	0.00E+00	1.18E-09	0.00E+00	2.20E-10
371671	3754680	0.00E+00	1.71E-06	0.00E+00	1.14E-09	0.00E+00	2.18E-10
371691	3754680	0.00E+00	1.75E-06	0.00E+00	1.10E-09	0.00E+00	2.16E-10
371711	3754680	0.00E+00	1.79E-06	0.00E+00	1.06E-09	0.00E+00	2.14E-10
371731	3754680	0.00E+00	1.83E-06	0.00E+00	1.03E-09	0.00E+00	2.12E-10
371751	3754680	0.00E+00	1.86E-06	0.00E+00	9.97E-10	0.00E+00	2.10E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371771	3754680	0.00E+00	3.13E-03	0.00E+00	1.60E-06	0.00E+00	3.46E-07
371791	3754680	0.00E+00	3.18E-03	0.00E+00	1.55E-06	0.00E+00	3.45E-07
371811	3754680	0.00E+00	3.22E-03	0.00E+00	1.51E-06	0.00E+00	3.44E-07
371831	3754680	0.00E+00	3.25E-03	0.00E+00	1.47E-06	0.00E+00	3.43E-07
370571	3754700	0.00E+00	1.78E-03	0.00E+00	1.60E-06	0.00E+00	2.50E-07
370591	3754700	0.00E+00	1.83E-03	0.00E+00	1.73E-06	0.00E+00	2.56E-07
370611	3754700	0.00E+00	1.88E-03	0.00E+00	1.87E-06	0.00E+00	2.62E-07
370631	3754700	0.00E+00	1.92E-03	0.00E+00	2.04E-06	0.00E+00	2.68E-07
370651	3754700	0.00E+00	1.97E-03	0.00E+00	2.23E-06	0.00E+00	2.75E-07
370671	3754700	0.00E+00	2.00E-03	0.00E+00	2.44E-06	0.00E+00	2.80E-07
370691	3754700	0.00E+00	2.05E-03	0.00E+00	2.70E-06	0.00E+00	2.82E-07
370711	3754700	0.00E+00	2.09E-03	0.00E+00	3.01E-06	0.00E+00	2.83E-07
370731	3754700	0.00E+00	2.12E-03	0.00E+00	3.36E-06	0.00E+00	2.86E-07
370751	3754700	0.00E+00	2.10E-03	0.00E+00	3.78E-06	0.00E+00	2.88E-07
370771	3754700	0.00E+00	2.14E-03	0.00E+00	4.34E-06	0.00E+00	2.92E-07
370791	3754700	0.00E+00	2.17E-03	0.00E+00	5.09E-06	0.00E+00	2.96E-07
370811	3754700	0.00E+00	2.20E-03	0.00E+00	6.04E-06	0.00E+00	2.99E-07
370831	3754700	0.00E+00	2.25E-03	0.00E+00	7.47E-06	0.00E+00	3.04E-07
370851	3754700	0.00E+00	2.38E-03	0.00E+00	1.01E-05	0.00E+00	3.19E-07
370871	3754700	0.00E+00	2.43E-03	0.00E+00	1.39E-05	0.00E+00	3.27E-07
370891	3754700	0.00E+00	2.46E-03	0.00E+00	2.04E-05	0.00E+00	3.32E-07
370911	3754700	0.00E+00	2.48E-03	0.00E+00	3.40E-05	0.00E+00	3.38E-07
370931	3754700	0.00E+00	2.52E-03	0.00E+00	6.96E-05	0.00E+00	3.53E-07
370951	3754700	0.00E+00	2.52E-03	0.00E+00	2.99E-05	0.00E+00	3.51E-07
370971	3754700	0.00E+00	2.51E-03	0.00E+00	7.48E-05	0.00E+00	3.49E-07
370991	3754700	0.00E+00	2.51E-03	0.00E+00	4.64E-05	0.00E+00	3.53E-07
371011	3754700	0.00E+00	2.51E-03	0.00E+00	3.21E-05	0.00E+00	3.81E-07
371031	3754700	0.00E+00	2.52E-03	0.00E+00	2.32E-05	0.00E+00	3.94E-07
371051	3754700	0.00E+00	2.49E-03	0.00E+00	1.86E-05	0.00E+00	3.98E-07
371071	3754700	0.00E+00	2.45E-03	0.00E+00	1.54E-05	0.00E+00	4.01E-07
371091	3754700	0.00E+00	2.40E-03	0.00E+00	1.31E-05	0.00E+00	4.03E-07
371111	3754700	0.00E+00	2.35E-03	0.00E+00	1.13E-05	0.00E+00	4.06E-07
371131	3754700	0.00E+00	2.30E-03	0.00E+00	9.86E-06	0.00E+00	4.08E-07
371151	3754700	0.00E+00	2.24E-03	0.00E+00	8.74E-06	0.00E+00	4.10E-07
371171	3754700	0.00E+00	2.18E-03	0.00E+00	7.83E-06	0.00E+00	4.10E-07
371191	3754700	0.00E+00	2.13E-03	0.00E+00	7.08E-06	0.00E+00	4.11E-07
371211	3754700	0.00E+00	2.07E-03	0.00E+00	6.45E-06	0.00E+00	4.10E-07
371231	3754700	0.00E+00	2.03E-03	0.00E+00	5.91E-06	0.00E+00	4.10E-07
371251	3754700	0.00E+00	1.99E-03	0.00E+00	5.44E-06	0.00E+00	4.09E-07
371271	3754700	0.00E+00	1.95E-03	0.00E+00	5.03E-06	0.00E+00	4.08E-07
371291	3754700	0.00E+00	1.92E-03	0.00E+00	4.68E-06	0.00E+00	4.07E-07
371311	3754700	0.00E+00	1.90E-03	0.00E+00	4.37E-06	0.00E+00	4.05E-07
371331	3754700	0.00E+00	1.88E-03	0.00E+00	4.09E-06	0.00E+00	4.03E-07
371351	3754700	0.00E+00	1.87E-03	0.00E+00	3.84E-06	0.00E+00	4.01E-07
371371	3754700	0.00E+00	1.86E-03	0.00E+00	3.62E-06	0.00E+00	3.98E-07
371391	3754700	0.00E+00	1.86E-03	0.00E+00	3.42E-06	0.00E+00	3.95E-07
371411	3754700	0.00E+00	1.86E-03	0.00E+00	3.23E-06	0.00E+00	3.92E-07
371431	3754700	0.00E+00	1.87E-03	0.00E+00	3.07E-06	0.00E+00	3.88E-07
371451	3754700	0.00E+00	1.89E-03	0.00E+00	2.91E-06	0.00E+00	3.84E-07
371471	3754700	0.00E+00	1.91E-03	0.00E+00	2.78E-06	0.00E+00	3.80E-07
371491	3754700	0.00E+00	1.94E-03	0.00E+00	2.65E-06	0.00E+00	3.76E-07
371511	3754700	0.00E+00	1.98E-03	0.00E+00	2.53E-06	0.00E+00	3.72E-07
371531	3754700	0.00E+00	2.02E-03	0.00E+00	2.42E-06	0.00E+00	3.68E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371771	3754680	0.00E+00	1.90E-06	0.00E+00	9.67E-10	0.00E+00	2.09E-10
371791	3754680	0.00E+00	1.92E-06	0.00E+00	9.39E-10	0.00E+00	2.08E-10
371811	3754680	0.00E+00	1.95E-06	0.00E+00	9.12E-10	0.00E+00	2.08E-10
371831	3754680	0.00E+00	1.97E-06	0.00E+00	8.87E-10	0.00E+00	2.08E-10
370571	3754700	0.00E+00	1.08E-06	0.00E+00	9.68E-10	0.00E+00	1.51E-10
370591	3754700	0.00E+00	1.11E-06	0.00E+00	1.05E-09	0.00E+00	1.55E-10
370611	3754700	0.00E+00	1.13E-06	0.00E+00	1.13E-09	0.00E+00	1.58E-10
370631	3754700	0.00E+00	1.16E-06	0.00E+00	1.23E-09	0.00E+00	1.62E-10
370651	3754700	0.00E+00	1.19E-06	0.00E+00	1.35E-09	0.00E+00	1.66E-10
370671	3754700	0.00E+00	1.21E-06	0.00E+00	1.48E-09	0.00E+00	1.69E-10
370691	3754700	0.00E+00	1.24E-06	0.00E+00	1.64E-09	0.00E+00	1.71E-10
370711	3754700	0.00E+00	1.26E-06	0.00E+00	1.82E-09	0.00E+00	1.71E-10
370731	3754700	0.00E+00	1.29E-06	0.00E+00	2.03E-09	0.00E+00	1.73E-10
370751	3754700	0.00E+00	1.27E-06	0.00E+00	2.28E-09	0.00E+00	1.74E-10
370771	3754700	0.00E+00	1.29E-06	0.00E+00	2.63E-09	0.00E+00	1.76E-10
370791	3754700	0.00E+00	1.32E-06	0.00E+00	3.08E-09	0.00E+00	1.79E-10
370811	3754700	0.00E+00	1.33E-06	0.00E+00	3.66E-09	0.00E+00	1.81E-10
370831	3754700	0.00E+00	1.36E-06	0.00E+00	4.52E-09	0.00E+00	1.84E-10
370851	3754700	0.00E+00	1.44E-06	0.00E+00	6.11E-09	0.00E+00	1.93E-10
370871	3754700	0.00E+00	1.47E-06	0.00E+00	8.40E-09	0.00E+00	1.98E-10
370891	3754700	0.00E+00	1.49E-06	0.00E+00	1.23E-08	0.00E+00	2.01E-10
370911	3754700	0.00E+00	1.50E-06	0.00E+00	2.06E-08	0.00E+00	2.04E-10
370931	3754700	0.00E+00	1.52E-06	0.00E+00	4.21E-08	0.00E+00	2.13E-10
370951	3754700	0.00E+00	1.53E-06	0.00E+00	1.81E-08	0.00E+00	2.12E-10
370971	3754700	0.00E+00	1.52E-06	0.00E+00	4.53E-08	0.00E+00	2.11E-10
370991	3754700	0.00E+00	1.52E-06	0.00E+00	2.81E-08	0.00E+00	2.14E-10
371011	3754700	0.00E+00	1.52E-06	0.00E+00	1.94E-08	0.00E+00	2.31E-10
371031	3754700	0.00E+00	1.53E-06	0.00E+00	1.40E-08	0.00E+00	2.39E-10
371051	3754700	0.00E+00	1.51E-06	0.00E+00	1.13E-08	0.00E+00	2.41E-10
371071	3754700	0.00E+00	1.48E-06	0.00E+00	9.32E-09	0.00E+00	2.42E-10
371091	3754700	0.00E+00	1.45E-06	0.00E+00	7.90E-09	0.00E+00	2.44E-10
371111	3754700	0.00E+00	1.42E-06	0.00E+00	6.81E-09	0.00E+00	2.46E-10
371131	3754700	0.00E+00	1.39E-06	0.00E+00	5.97E-09	0.00E+00	2.47E-10
371151	3754700	0.00E+00	1.35E-06	0.00E+00	5.29E-09	0.00E+00	2.48E-10
371171	3754700	0.00E+00	1.32E-06	0.00E+00	4.74E-09	0.00E+00	2.48E-10
371191	3754700	0.00E+00	1.29E-06	0.00E+00	4.28E-09	0.00E+00	2.48E-10
371211	3754700	0.00E+00	1.26E-06	0.00E+00	3.90E-09	0.00E+00	2.48E-10
371231	3754700	0.00E+00	1.23E-06	0.00E+00	3.57E-09	0.00E+00	2.48E-10
371251	3754700	0.00E+00	1.20E-06	0.00E+00	3.29E-09	0.00E+00	2.48E-10
371271	3754700	0.00E+00	1.18E-06	0.00E+00	3.05E-09	0.00E+00	2.47E-10
371291	3754700	0.00E+00	1.16E-06	0.00E+00	2.83E-09	0.00E+00	2.46E-10
371311	3754700	0.00E+00	1.15E-06	0.00E+00	2.64E-09	0.00E+00	2.45E-10
371331	3754700	0.00E+00	1.14E-06	0.00E+00	2.47E-09	0.00E+00	2.44E-10
371351	3754700	0.00E+00	1.13E-06	0.00E+00	2.32E-09	0.00E+00	2.42E-10
371371	3754700	0.00E+00	1.13E-06	0.00E+00	2.19E-09	0.00E+00	2.41E-10
371391	3754700	0.00E+00	1.13E-06	0.00E+00	2.07E-09	0.00E+00	2.39E-10
371411	3754700	0.00E+00	1.13E-06	0.00E+00	1.96E-09	0.00E+00	2.37E-10
371431	3754700	0.00E+00	1.13E-06	0.00E+00	1.86E-09	0.00E+00	2.35E-10
371451	3754700	0.00E+00	1.14E-06	0.00E+00	1.76E-09	0.00E+00	2.33E-10
371471	3754700	0.00E+00	1.16E-06	0.00E+00	1.68E-09	0.00E+00	2.30E-10
371491	3754700	0.00E+00	1.18E-06	0.00E+00	1.60E-09	0.00E+00	2.28E-10
371511	3754700	0.00E+00	1.20E-06	0.00E+00	1.53E-09	0.00E+00	2.25E-10
371531	3754700	0.00E+00	1.22E-06	0.00E+00	1.46E-09	0.00E+00	2.22E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371551	3754700	0.00E+00	2.07E-03	0.00E+00	2.32E-06	0.00E+00	3.63E-07
371571	3754700	0.00E+00	2.13E-03	0.00E+00	2.22E-06	0.00E+00	3.58E-07
371591	3754700	0.00E+00	2.18E-03	0.00E+00	2.14E-06	0.00E+00	3.54E-07
371611	3754700	0.00E+00	2.25E-03	0.00E+00	2.06E-06	0.00E+00	3.49E-07
371631	3754700	0.00E+00	2.31E-03	0.00E+00	1.98E-06	0.00E+00	3.45E-07
371651	3754700	0.00E+00	2.37E-03	0.00E+00	1.91E-06	0.00E+00	3.41E-07
371671	3754700	0.00E+00	2.44E-03	0.00E+00	1.84E-06	0.00E+00	3.37E-07
371691	3754700	0.00E+00	2.50E-03	0.00E+00	1.78E-06	0.00E+00	3.33E-07
371711	3754700	0.00E+00	2.56E-03	0.00E+00	1.72E-06	0.00E+00	3.30E-07
371731	3754700	0.00E+00	2.62E-03	0.00E+00	1.66E-06	0.00E+00	3.27E-07
371751	3754700	0.00E+00	2.68E-03	0.00E+00	1.61E-06	0.00E+00	3.24E-07
371771	3754700	0.00E+00	2.73E-03	0.00E+00	1.56E-06	0.00E+00	3.22E-07
371791	3754700	0.00E+00	2.78E-03	0.00E+00	1.52E-06	0.00E+00	3.20E-07
371811	3754700	0.00E+00	2.82E-03	0.00E+00	1.47E-06	0.00E+00	3.19E-07
371831	3754700	0.00E+00	2.86E-03	0.00E+00	1.43E-06	0.00E+00	3.18E-07
370571	3754720	0.00E+00	1.69E-03	0.00E+00	1.54E-06	0.00E+00	2.41E-07
370591	3754720	0.00E+00	1.73E-03	0.00E+00	1.66E-06	0.00E+00	2.47E-07
370611	3754720	0.00E+00	1.77E-03	0.00E+00	1.80E-06	0.00E+00	2.53E-07
370631	3754720	0.00E+00	1.81E-03	0.00E+00	1.96E-06	0.00E+00	2.59E-07
370651	3754720	0.00E+00	1.85E-03	0.00E+00	2.14E-06	0.00E+00	2.65E-07
370671	3754720	0.00E+00	1.89E-03	0.00E+00	2.35E-06	0.00E+00	2.70E-07
370691	3754720	0.00E+00	1.93E-03	0.00E+00	2.60E-06	0.00E+00	2.76E-07
370711	3754720	0.00E+00	1.96E-03	0.00E+00	2.89E-06	0.00E+00	2.78E-07
370731	3754720	0.00E+00	1.99E-03	0.00E+00	3.23E-06	0.00E+00	2.75E-07
370751	3754720	0.00E+00	2.02E-03	0.00E+00	3.63E-06	0.00E+00	2.76E-07
370771	3754720	0.00E+00	2.00E-03	0.00E+00	4.16E-06	0.00E+00	2.79E-07
370791	3754720	0.00E+00	2.03E-03	0.00E+00	4.85E-06	0.00E+00	2.82E-07
370811	3754720	0.00E+00	2.05E-03	0.00E+00	5.78E-06	0.00E+00	2.85E-07
370831	3754720	0.00E+00	2.09E-03	0.00E+00	7.16E-06	0.00E+00	2.89E-07
370851	3754720	0.00E+00	2.18E-03	0.00E+00	9.42E-06	0.00E+00	2.98E-07
370871	3754720	0.00E+00	2.22E-03	0.00E+00	1.31E-05	0.00E+00	3.06E-07
370891	3754720	0.00E+00	2.25E-03	0.00E+00	1.96E-05	0.00E+00	3.13E-07
370911	3754720	0.00E+00	2.27E-03	0.00E+00	3.34E-05	0.00E+00	3.19E-07
370931	3754720	0.00E+00	2.29E-03	0.00E+00	6.90E-05	0.00E+00	3.30E-07
370951	3754720	0.00E+00	2.29E-03	0.00E+00	4.23E-05	0.00E+00	3.30E-07
370971	3754720	0.00E+00	2.29E-03	0.00E+00	7.15E-05	0.00E+00	3.49E-07
370991	3754720	0.00E+00	2.31E-03	0.00E+00	4.06E-05	0.00E+00	3.62E-07
371011	3754720	0.00E+00	2.29E-03	0.00E+00	2.93E-05	0.00E+00	3.66E-07
371031	3754720	0.00E+00	2.27E-03	0.00E+00	2.25E-05	0.00E+00	3.70E-07
371051	3754720	0.00E+00	2.24E-03	0.00E+00	1.80E-05	0.00E+00	3.73E-07
371071	3754720	0.00E+00	2.20E-03	0.00E+00	1.50E-05	0.00E+00	3.75E-07
371091	3754720	0.00E+00	2.15E-03	0.00E+00	1.27E-05	0.00E+00	3.76E-07
371111	3754720	0.00E+00	2.11E-03	0.00E+00	1.10E-05	0.00E+00	3.79E-07
371131	3754720	0.00E+00	2.06E-03	0.00E+00	9.58E-06	0.00E+00	3.81E-07
371151	3754720	0.00E+00	2.01E-03	0.00E+00	8.49E-06	0.00E+00	3.82E-07
371171	3754720	0.00E+00	1.96E-03	0.00E+00	7.61E-06	0.00E+00	3.82E-07
371191	3754720	0.00E+00	1.91E-03	0.00E+00	6.88E-06	0.00E+00	3.82E-07
371211	3754720	0.00E+00	1.87E-03	0.00E+00	6.26E-06	0.00E+00	3.82E-07
371231	3754720	0.00E+00	1.83E-03	0.00E+00	5.74E-06	0.00E+00	3.82E-07
371251	3754720	0.00E+00	1.79E-03	0.00E+00	5.28E-06	0.00E+00	3.81E-07
371271	3754720	0.00E+00	1.76E-03	0.00E+00	4.89E-06	0.00E+00	3.80E-07
371291	3754720	0.00E+00	1.73E-03	0.00E+00	4.55E-06	0.00E+00	3.79E-07
371311	3754720	0.00E+00	1.71E-03	0.00E+00	4.24E-06	0.00E+00	3.77E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371551	3754700	0.00E+00	1.25E-06	0.00E+00	1.40E-09	0.00E+00	2.20E-10
371571	3754700	0.00E+00	1.29E-06	0.00E+00	1.35E-09	0.00E+00	2.17E-10
371591	3754700	0.00E+00	1.32E-06	0.00E+00	1.29E-09	0.00E+00	2.14E-10
371611	3754700	0.00E+00	1.36E-06	0.00E+00	1.24E-09	0.00E+00	2.11E-10
371631	3754700	0.00E+00	1.40E-06	0.00E+00	1.20E-09	0.00E+00	2.09E-10
371651	3754700	0.00E+00	1.44E-06	0.00E+00	1.15E-09	0.00E+00	2.06E-10
371671	3754700	0.00E+00	1.48E-06	0.00E+00	1.11E-09	0.00E+00	2.04E-10
371691	3754700	0.00E+00	1.51E-06	0.00E+00	1.08E-09	0.00E+00	2.01E-10
371711	3754700	0.00E+00	1.55E-06	0.00E+00	1.04E-09	0.00E+00	1.99E-10
371731	3754700	0.00E+00	1.59E-06	0.00E+00	1.01E-09	0.00E+00	1.98E-10
371751	3754700	0.00E+00	1.62E-06	0.00E+00	9.76E-10	0.00E+00	1.96E-10
371771	3754700	0.00E+00	1.65E-06	0.00E+00	9.46E-10	0.00E+00	1.95E-10
371791	3754700	0.00E+00	1.68E-06	0.00E+00	9.18E-10	0.00E+00	1.94E-10
371811	3754700	0.00E+00	1.71E-06	0.00E+00	8.92E-10	0.00E+00	1.93E-10
371831	3754700	0.00E+00	1.73E-06	0.00E+00	8.67E-10	0.00E+00	1.92E-10
370571	3754720	0.00E+00	1.02E-06	0.00E+00	9.34E-10	0.00E+00	1.46E-10
370591	3754720	0.00E+00	1.05E-06	0.00E+00	1.01E-09	0.00E+00	1.50E-10
370611	3754720	0.00E+00	1.07E-06	0.00E+00	1.09E-09	0.00E+00	1.53E-10
370631	3754720	0.00E+00	1.10E-06	0.00E+00	1.19E-09	0.00E+00	1.56E-10
370651	3754720	0.00E+00	1.12E-06	0.00E+00	1.30E-09	0.00E+00	1.60E-10
370671	3754720	0.00E+00	1.15E-06	0.00E+00	1.42E-09	0.00E+00	1.63E-10
370691	3754720	0.00E+00	1.17E-06	0.00E+00	1.57E-09	0.00E+00	1.67E-10
370711	3754720	0.00E+00	1.19E-06	0.00E+00	1.75E-09	0.00E+00	1.68E-10
370731	3754720	0.00E+00	1.21E-06	0.00E+00	1.95E-09	0.00E+00	1.67E-10
370751	3754720	0.00E+00	1.22E-06	0.00E+00	2.20E-09	0.00E+00	1.67E-10
370771	3754720	0.00E+00	1.21E-06	0.00E+00	2.51E-09	0.00E+00	1.69E-10
370791	3754720	0.00E+00	1.23E-06	0.00E+00	2.94E-09	0.00E+00	1.71E-10
370811	3754720	0.00E+00	1.24E-06	0.00E+00	3.50E-09	0.00E+00	1.72E-10
370831	3754720	0.00E+00	1.26E-06	0.00E+00	4.33E-09	0.00E+00	1.75E-10
370851	3754720	0.00E+00	1.32E-06	0.00E+00	5.70E-09	0.00E+00	1.80E-10
370871	3754720	0.00E+00	1.34E-06	0.00E+00	7.91E-09	0.00E+00	1.85E-10
370891	3754720	0.00E+00	1.36E-06	0.00E+00	1.19E-08	0.00E+00	1.90E-10
370911	3754720	0.00E+00	1.37E-06	0.00E+00	2.02E-08	0.00E+00	1.93E-10
370931	3754720	0.00E+00	1.38E-06	0.00E+00	4.17E-08	0.00E+00	2.00E-10
370951	3754720	0.00E+00	1.38E-06	0.00E+00	2.56E-08	0.00E+00	1.99E-10
370971	3754720	0.00E+00	1.39E-06	0.00E+00	4.33E-08	0.00E+00	2.11E-10
370991	3754720	0.00E+00	1.40E-06	0.00E+00	2.46E-08	0.00E+00	2.19E-10
371011	3754720	0.00E+00	1.39E-06	0.00E+00	1.77E-08	0.00E+00	2.22E-10
371031	3754720	0.00E+00	1.37E-06	0.00E+00	1.36E-08	0.00E+00	2.24E-10
371051	3754720	0.00E+00	1.35E-06	0.00E+00	1.09E-08	0.00E+00	2.26E-10
371071	3754720	0.00E+00	1.33E-06	0.00E+00	9.08E-09	0.00E+00	2.27E-10
371091	3754720	0.00E+00	1.30E-06	0.00E+00	7.70E-09	0.00E+00	2.28E-10
371111	3754720	0.00E+00	1.27E-06	0.00E+00	6.63E-09	0.00E+00	2.29E-10
371131	3754720	0.00E+00	1.25E-06	0.00E+00	5.80E-09	0.00E+00	2.31E-10
371151	3754720	0.00E+00	1.22E-06	0.00E+00	5.14E-09	0.00E+00	2.31E-10
371171	3754720	0.00E+00	1.19E-06	0.00E+00	4.60E-09	0.00E+00	2.31E-10
371191	3754720	0.00E+00	1.16E-06	0.00E+00	4.16E-09	0.00E+00	2.31E-10
371211	3754720	0.00E+00	1.13E-06	0.00E+00	3.79E-09	0.00E+00	2.31E-10
371231	3754720	0.00E+00	1.11E-06	0.00E+00	3.47E-09	0.00E+00	2.31E-10
371251	3754720	0.00E+00	1.08E-06	0.00E+00	3.20E-09	0.00E+00	2.31E-10
371271	3754720	0.00E+00	1.06E-06	0.00E+00	2.96E-09	0.00E+00	2.30E-10
371291	3754720	0.00E+00	1.05E-06	0.00E+00	2.75E-09	0.00E+00	2.29E-10
371311	3754720	0.00E+00	1.04E-06	0.00E+00	2.57E-09	0.00E+00	2.28E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371331	3754720	0.00E+00	1.70E-03	0.00E+00	3.98E-06	0.00E+00	3.76E-07
371351	3754720	0.00E+00	1.68E-03	0.00E+00	3.73E-06	0.00E+00	3.73E-07
371371	3754720	0.00E+00	1.68E-03	0.00E+00	3.52E-06	0.00E+00	3.71E-07
371391	3754720	0.00E+00	1.67E-03	0.00E+00	3.32E-06	0.00E+00	3.68E-07
371411	3754720	0.00E+00	1.67E-03	0.00E+00	3.15E-06	0.00E+00	3.66E-07
371431	3754720	0.00E+00	1.68E-03	0.00E+00	2.99E-06	0.00E+00	3.62E-07
371451	3754720	0.00E+00	1.69E-03	0.00E+00	2.84E-06	0.00E+00	3.59E-07
371471	3754720	0.00E+00	1.71E-03	0.00E+00	2.70E-06	0.00E+00	3.56E-07
371491	3754720	0.00E+00	1.73E-03	0.00E+00	2.58E-06	0.00E+00	3.52E-07
371511	3754720	0.00E+00	1.75E-03	0.00E+00	2.47E-06	0.00E+00	3.48E-07
371531	3754720	0.00E+00	1.78E-03	0.00E+00	2.36E-06	0.00E+00	3.44E-07
371551	3754720	0.00E+00	1.82E-03	0.00E+00	2.26E-06	0.00E+00	3.40E-07
371571	3754720	0.00E+00	1.86E-03	0.00E+00	2.17E-06	0.00E+00	3.36E-07
371591	3754720	0.00E+00	1.91E-03	0.00E+00	2.08E-06	0.00E+00	3.32E-07
371611	3754720	0.00E+00	1.96E-03	0.00E+00	2.01E-06	0.00E+00	3.28E-07
371631	3754720	0.00E+00	2.01E-03	0.00E+00	1.93E-06	0.00E+00	3.23E-07
371651	3754720	0.00E+00	2.06E-03	0.00E+00	1.86E-06	0.00E+00	3.19E-07
371671	3754720	0.00E+00	2.12E-03	0.00E+00	1.80E-06	0.00E+00	3.16E-07
371691	3754720	0.00E+00	2.18E-03	0.00E+00	1.74E-06	0.00E+00	3.12E-07
371711	3754720	0.00E+00	2.23E-03	0.00E+00	1.68E-06	0.00E+00	3.09E-07
371731	3754720	0.00E+00	2.28E-03	0.00E+00	1.63E-06	0.00E+00	3.06E-07
371751	3754720	0.00E+00	2.34E-03	0.00E+00	1.58E-06	0.00E+00	3.03E-07
371771	3754720	0.00E+00	2.39E-03	0.00E+00	1.53E-06	0.00E+00	3.01E-07
371791	3754720	0.00E+00	2.43E-03	0.00E+00	1.48E-06	0.00E+00	2.99E-07
371811	3754720	0.00E+00	2.48E-03	0.00E+00	1.44E-06	0.00E+00	2.97E-07
371831	3754720	0.00E+00	2.52E-03	0.00E+00	1.40E-06	0.00E+00	2.96E-07
370571	3754740	0.00E+00	1.60E-03	0.00E+00	1.48E-06	0.00E+00	2.33E-07
370591	3754740	0.00E+00	1.63E-03	0.00E+00	1.60E-06	0.00E+00	2.39E-07
370611	3754740	0.00E+00	1.67E-03	0.00E+00	1.73E-06	0.00E+00	2.44E-07
370631	3754740	0.00E+00	1.71E-03	0.00E+00	1.88E-06	0.00E+00	2.50E-07
370651	3754740	0.00E+00	1.74E-03	0.00E+00	2.05E-06	0.00E+00	2.55E-07
370671	3754740	0.00E+00	1.78E-03	0.00E+00	2.24E-06	0.00E+00	2.60E-07
370691	3754740	0.00E+00	1.82E-03	0.00E+00	2.48E-06	0.00E+00	2.66E-07
370711	3754740	0.00E+00	1.84E-03	0.00E+00	2.75E-06	0.00E+00	2.70E-07
370731	3754740	0.00E+00	1.87E-03	0.00E+00	3.07E-06	0.00E+00	2.68E-07
370751	3754740	0.00E+00	1.89E-03	0.00E+00	3.47E-06	0.00E+00	2.67E-07
370771	3754740	0.00E+00	1.91E-03	0.00E+00	3.94E-06	0.00E+00	2.67E-07
370791	3754740	0.00E+00	1.89E-03	0.00E+00	4.57E-06	0.00E+00	2.69E-07
370811	3754740	0.00E+00	1.91E-03	0.00E+00	5.46E-06	0.00E+00	2.72E-07
370831	3754740	0.00E+00	1.94E-03	0.00E+00	6.73E-06	0.00E+00	2.76E-07
370851	3754740	0.00E+00	2.01E-03	0.00E+00	8.75E-06	0.00E+00	2.82E-07
370871	3754740	0.00E+00	2.04E-03	0.00E+00	1.21E-05	0.00E+00	2.89E-07
370891	3754740	0.00E+00	2.06E-03	0.00E+00	1.84E-05	0.00E+00	2.96E-07
370911	3754740	0.00E+00	2.08E-03	0.00E+00	3.17E-05	0.00E+00	3.01E-07
370931	3754740	0.00E+00	2.08E-03	0.00E+00	6.74E-05	0.00E+00	3.10E-07
370951	3754740	0.00E+00	2.08E-03	0.00E+00	4.41E-05	0.00E+00	3.10E-07
370971	3754740	0.00E+00	2.08E-03	0.00E+00	6.89E-05	0.00E+00	3.30E-07
370991	3754740	0.00E+00	2.09E-03	0.00E+00	3.91E-05	0.00E+00	3.40E-07
371011	3754740	0.00E+00	2.07E-03	0.00E+00	2.82E-05	0.00E+00	3.44E-07
371031	3754740	0.00E+00	2.05E-03	0.00E+00	2.17E-05	0.00E+00	3.47E-07
371051	3754740	0.00E+00	2.01E-03	0.00E+00	1.74E-05	0.00E+00	3.49E-07
371071	3754740	0.00E+00	1.98E-03	0.00E+00	1.44E-05	0.00E+00	3.50E-07
371091	3754740	0.00E+00	1.94E-03	0.00E+00	1.22E-05	0.00E+00	3.52E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371331	3754720	0.00E+00	1.03E-06	0.00E+00	2.41E-09	0.00E+00	2.27E-10
371351	3754720	0.00E+00	1.02E-06	0.00E+00	2.26E-09	0.00E+00	2.26E-10
371371	3754720	0.00E+00	1.01E-06	0.00E+00	2.13E-09	0.00E+00	2.25E-10
371391	3754720	0.00E+00	1.01E-06	0.00E+00	2.01E-09	0.00E+00	2.23E-10
371411	3754720	0.00E+00	1.01E-06	0.00E+00	1.90E-09	0.00E+00	2.21E-10
371431	3754720	0.00E+00	1.02E-06	0.00E+00	1.81E-09	0.00E+00	2.19E-10
371451	3754720	0.00E+00	1.02E-06	0.00E+00	1.72E-09	0.00E+00	2.17E-10
371471	3754720	0.00E+00	1.03E-06	0.00E+00	1.64E-09	0.00E+00	2.15E-10
371491	3754720	0.00E+00	1.04E-06	0.00E+00	1.56E-09	0.00E+00	2.13E-10
371511	3754720	0.00E+00	1.06E-06	0.00E+00	1.49E-09	0.00E+00	2.11E-10
371531	3754720	0.00E+00	1.08E-06	0.00E+00	1.43E-09	0.00E+00	2.08E-10
371551	3754720	0.00E+00	1.10E-06	0.00E+00	1.37E-09	0.00E+00	2.06E-10
371571	3754720	0.00E+00	1.13E-06	0.00E+00	1.31E-09	0.00E+00	2.03E-10
371591	3754720	0.00E+00	1.15E-06	0.00E+00	1.26E-09	0.00E+00	2.01E-10
371611	3754720	0.00E+00	1.18E-06	0.00E+00	1.21E-09	0.00E+00	1.98E-10
371631	3754720	0.00E+00	1.22E-06	0.00E+00	1.17E-09	0.00E+00	1.96E-10
371651	3754720	0.00E+00	1.25E-06	0.00E+00	1.13E-09	0.00E+00	1.93E-10
371671	3754720	0.00E+00	1.28E-06	0.00E+00	1.09E-09	0.00E+00	1.91E-10
371691	3754720	0.00E+00	1.32E-06	0.00E+00	1.05E-09	0.00E+00	1.89E-10
371711	3754720	0.00E+00	1.35E-06	0.00E+00	1.02E-09	0.00E+00	1.87E-10
371731	3754720	0.00E+00	1.38E-06	0.00E+00	9.84E-10	0.00E+00	1.85E-10
371751	3754720	0.00E+00	1.41E-06	0.00E+00	9.53E-10	0.00E+00	1.83E-10
371771	3754720	0.00E+00	1.44E-06	0.00E+00	9.24E-10	0.00E+00	1.82E-10
371791	3754720	0.00E+00	1.47E-06	0.00E+00	8.97E-10	0.00E+00	1.81E-10
371811	3754720	0.00E+00	1.50E-06	0.00E+00	8.71E-10	0.00E+00	1.80E-10
371831	3754720	0.00E+00	1.52E-06	0.00E+00	8.47E-10	0.00E+00	1.79E-10
370571	3754740	0.00E+00	9.66E-07	0.00E+00	8.98E-10	0.00E+00	1.41E-10
370591	3754740	0.00E+00	9.88E-07	0.00E+00	9.67E-10	0.00E+00	1.44E-10
370611	3754740	0.00E+00	1.01E-06	0.00E+00	1.05E-09	0.00E+00	1.48E-10
370631	3754740	0.00E+00	1.03E-06	0.00E+00	1.14E-09	0.00E+00	1.51E-10
370651	3754740	0.00E+00	1.05E-06	0.00E+00	1.24E-09	0.00E+00	1.54E-10
370671	3754740	0.00E+00	1.08E-06	0.00E+00	1.36E-09	0.00E+00	1.58E-10
370691	3754740	0.00E+00	1.10E-06	0.00E+00	1.50E-09	0.00E+00	1.61E-10
370711	3754740	0.00E+00	1.11E-06	0.00E+00	1.66E-09	0.00E+00	1.63E-10
370731	3754740	0.00E+00	1.13E-06	0.00E+00	1.86E-09	0.00E+00	1.62E-10
370751	3754740	0.00E+00	1.15E-06	0.00E+00	2.10E-09	0.00E+00	1.62E-10
370771	3754740	0.00E+00	1.16E-06	0.00E+00	2.38E-09	0.00E+00	1.62E-10
370791	3754740	0.00E+00	1.14E-06	0.00E+00	2.76E-09	0.00E+00	1.63E-10
370811	3754740	0.00E+00	1.16E-06	0.00E+00	3.31E-09	0.00E+00	1.65E-10
370831	3754740	0.00E+00	1.17E-06	0.00E+00	4.07E-09	0.00E+00	1.67E-10
370851	3754740	0.00E+00	1.22E-06	0.00E+00	5.29E-09	0.00E+00	1.71E-10
370871	3754740	0.00E+00	1.23E-06	0.00E+00	7.33E-09	0.00E+00	1.75E-10
370891	3754740	0.00E+00	1.25E-06	0.00E+00	1.11E-08	0.00E+00	1.79E-10
370911	3754740	0.00E+00	1.26E-06	0.00E+00	1.92E-08	0.00E+00	1.82E-10
370931	3754740	0.00E+00	1.26E-06	0.00E+00	4.08E-08	0.00E+00	1.87E-10
370951	3754740	0.00E+00	1.26E-06	0.00E+00	2.67E-08	0.00E+00	1.88E-10
370971	3754740	0.00E+00	1.26E-06	0.00E+00	4.17E-08	0.00E+00	2.00E-10
370991	3754740	0.00E+00	1.27E-06	0.00E+00	2.37E-08	0.00E+00	2.06E-10
371011	3754740	0.00E+00	1.25E-06	0.00E+00	1.70E-08	0.00E+00	2.08E-10
371031	3754740	0.00E+00	1.24E-06	0.00E+00	1.31E-08	0.00E+00	2.10E-10
371051	3754740	0.00E+00	1.22E-06	0.00E+00	1.05E-08	0.00E+00	2.11E-10
371071	3754740	0.00E+00	1.20E-06	0.00E+00	8.73E-09	0.00E+00	2.12E-10
371091	3754740	0.00E+00	1.17E-06	0.00E+00	7.39E-09	0.00E+00	2.13E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371111	3754740	0.00E+00	1.90E-03	0.00E+00	1.05E-05	0.00E+00	3.55E-07
371131	3754740	0.00E+00	1.85E-03	0.00E+00	9.18E-06	0.00E+00	3.56E-07
371151	3754740	0.00E+00	1.81E-03	0.00E+00	8.14E-06	0.00E+00	3.57E-07
371171	3754740	0.00E+00	1.77E-03	0.00E+00	7.30E-06	0.00E+00	3.57E-07
371191	3754740	0.00E+00	1.73E-03	0.00E+00	6.60E-06	0.00E+00	3.57E-07
371211	3754740	0.00E+00	1.69E-03	0.00E+00	6.01E-06	0.00E+00	3.57E-07
371231	3754740	0.00E+00	1.65E-03	0.00E+00	5.51E-06	0.00E+00	3.57E-07
371251	3754740	0.00E+00	1.62E-03	0.00E+00	5.08E-06	0.00E+00	3.56E-07
371271	3754740	0.00E+00	1.59E-03	0.00E+00	4.71E-06	0.00E+00	3.55E-07
371291	3754740	0.00E+00	1.57E-03	0.00E+00	4.38E-06	0.00E+00	3.54E-07
371311	3754740	0.00E+00	1.55E-03	0.00E+00	4.09E-06	0.00E+00	3.53E-07
371331	3754740	0.00E+00	1.54E-03	0.00E+00	3.83E-06	0.00E+00	3.51E-07
371351	3754740	0.00E+00	1.53E-03	0.00E+00	3.60E-06	0.00E+00	3.49E-07
371371	3754740	0.00E+00	1.52E-03	0.00E+00	3.40E-06	0.00E+00	3.47E-07
371391	3754740	0.00E+00	1.51E-03	0.00E+00	3.21E-06	0.00E+00	3.45E-07
371411	3754740	0.00E+00	1.51E-03	0.00E+00	3.04E-06	0.00E+00	3.42E-07
371431	3754740	0.00E+00	1.51E-03	0.00E+00	2.89E-06	0.00E+00	3.39E-07
371451	3754740	0.00E+00	1.52E-03	0.00E+00	2.75E-06	0.00E+00	3.36E-07
371471	3754740	0.00E+00	1.53E-03	0.00E+00	2.62E-06	0.00E+00	3.33E-07
371491	3754740	0.00E+00	1.55E-03	0.00E+00	2.50E-06	0.00E+00	3.30E-07
371511	3754740	0.00E+00	1.56E-03	0.00E+00	2.39E-06	0.00E+00	3.26E-07
371531	3754740	0.00E+00	1.59E-03	0.00E+00	2.29E-06	0.00E+00	3.23E-07
371551	3754740	0.00E+00	1.62E-03	0.00E+00	2.20E-06	0.00E+00	3.19E-07
371571	3754740	0.00E+00	1.65E-03	0.00E+00	2.11E-06	0.00E+00	3.15E-07
371591	3754740	0.00E+00	1.68E-03	0.00E+00	2.03E-06	0.00E+00	3.12E-07
371611	3754740	0.00E+00	1.72E-03	0.00E+00	1.95E-06	0.00E+00	3.08E-07
371631	3754740	0.00E+00	1.76E-03	0.00E+00	1.88E-06	0.00E+00	3.04E-07
371651	3754740	0.00E+00	1.81E-03	0.00E+00	1.81E-06	0.00E+00	3.00E-07
371671	3754740	0.00E+00	1.85E-03	0.00E+00	1.75E-06	0.00E+00	2.97E-07
371691	3754740	0.00E+00	1.90E-03	0.00E+00	1.69E-06	0.00E+00	2.93E-07
371711	3754740	0.00E+00	1.95E-03	0.00E+00	1.64E-06	0.00E+00	2.90E-07
371731	3754740	0.00E+00	2.00E-03	0.00E+00	1.58E-06	0.00E+00	2.87E-07
371751	3754740	0.00E+00	2.05E-03	0.00E+00	1.54E-06	0.00E+00	2.84E-07
371771	3754740	0.00E+00	2.09E-03	0.00E+00	1.49E-06	0.00E+00	2.82E-07
371791	3754740	0.00E+00	2.14E-03	0.00E+00	1.44E-06	0.00E+00	2.80E-07
371811	3754740	0.00E+00	2.18E-03	0.00E+00	1.40E-06	0.00E+00	2.78E-07
371831	3754740	0.00E+00	2.22E-03	0.00E+00	1.36E-06	0.00E+00	2.76E-07
370571	3754760	0.00E+00	1.51E-03	0.00E+00	1.42E-06	0.00E+00	2.25E-07
370591	3754760	0.00E+00	1.54E-03	0.00E+00	1.53E-06	0.00E+00	2.30E-07
370611	3754760	0.00E+00	1.58E-03	0.00E+00	1.65E-06	0.00E+00	2.36E-07
370631	3754760	0.00E+00	1.61E-03	0.00E+00	1.79E-06	0.00E+00	2.41E-07
370651	3754760	0.00E+00	1.64E-03	0.00E+00	1.95E-06	0.00E+00	2.46E-07
370671	3754760	0.00E+00	1.67E-03	0.00E+00	2.13E-06	0.00E+00	2.50E-07
370691	3754760	0.00E+00	1.70E-03	0.00E+00	2.34E-06	0.00E+00	2.55E-07
370711	3754760	0.00E+00	1.72E-03	0.00E+00	2.58E-06	0.00E+00	2.58E-07
370731	3754760	0.00E+00	1.75E-03	0.00E+00	2.89E-06	0.00E+00	2.61E-07
370751	3754760	0.00E+00	1.77E-03	0.00E+00	3.26E-06	0.00E+00	2.60E-07
370771	3754760	0.00E+00	1.78E-03	0.00E+00	3.67E-06	0.00E+00	2.55E-07
370791	3754760	0.00E+00	1.80E-03	0.00E+00	4.25E-06	0.00E+00	2.57E-07
370811	3754760	0.00E+00	1.82E-03	0.00E+00	5.05E-06	0.00E+00	2.60E-07
370831	3754760	0.00E+00	1.80E-03	0.00E+00	6.18E-06	0.00E+00	2.63E-07
370851	3754760	0.00E+00	1.86E-03	0.00E+00	7.96E-06	0.00E+00	2.68E-07
370871	3754760	0.00E+00	1.88E-03	0.00E+00	1.09E-05	0.00E+00	2.74E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371111	3754740	0.00E+00	1.15E-06	0.00E+00	6.35E-09	0.00E+00	2.15E-10
371131	3754740	0.00E+00	1.12E-06	0.00E+00	5.56E-09	0.00E+00	2.15E-10
371151	3754740	0.00E+00	1.10E-06	0.00E+00	4.93E-09	0.00E+00	2.16E-10
371171	3754740	0.00E+00	1.07E-06	0.00E+00	4.41E-09	0.00E+00	2.16E-10
371191	3754740	0.00E+00	1.04E-06	0.00E+00	3.99E-09	0.00E+00	2.16E-10
371211	3754740	0.00E+00	1.02E-06	0.00E+00	3.64E-09	0.00E+00	2.16E-10
371231	3754740	0.00E+00	1.00E-06	0.00E+00	3.34E-09	0.00E+00	2.16E-10
371251	3754740	0.00E+00	9.81E-07	0.00E+00	3.07E-09	0.00E+00	2.15E-10
371271	3754740	0.00E+00	9.65E-07	0.00E+00	2.85E-09	0.00E+00	2.15E-10
371291	3754740	0.00E+00	9.51E-07	0.00E+00	2.65E-09	0.00E+00	2.14E-10
371311	3754740	0.00E+00	9.39E-07	0.00E+00	2.48E-09	0.00E+00	2.13E-10
371331	3754740	0.00E+00	9.30E-07	0.00E+00	2.32E-09	0.00E+00	2.12E-10
371351	3754740	0.00E+00	9.23E-07	0.00E+00	2.18E-09	0.00E+00	2.11E-10
371371	3754740	0.00E+00	9.18E-07	0.00E+00	2.06E-09	0.00E+00	2.10E-10
371391	3754740	0.00E+00	9.15E-07	0.00E+00	1.94E-09	0.00E+00	2.08E-10
371411	3754740	0.00E+00	9.15E-07	0.00E+00	1.84E-09	0.00E+00	2.07E-10
371431	3754740	0.00E+00	9.17E-07	0.00E+00	1.75E-09	0.00E+00	2.05E-10
371451	3754740	0.00E+00	9.20E-07	0.00E+00	1.66E-09	0.00E+00	2.03E-10
371471	3754740	0.00E+00	9.27E-07	0.00E+00	1.59E-09	0.00E+00	2.02E-10
371491	3754740	0.00E+00	9.36E-07	0.00E+00	1.51E-09	0.00E+00	2.00E-10
371511	3754740	0.00E+00	9.47E-07	0.00E+00	1.45E-09	0.00E+00	1.97E-10
371531	3754740	0.00E+00	9.61E-07	0.00E+00	1.39E-09	0.00E+00	1.95E-10
371551	3754740	0.00E+00	9.77E-07	0.00E+00	1.33E-09	0.00E+00	1.93E-10
371571	3754740	0.00E+00	9.97E-07	0.00E+00	1.28E-09	0.00E+00	1.91E-10
371591	3754740	0.00E+00	1.02E-06	0.00E+00	1.23E-09	0.00E+00	1.89E-10
371611	3754740	0.00E+00	1.04E-06	0.00E+00	1.18E-09	0.00E+00	1.86E-10
371631	3754740	0.00E+00	1.07E-06	0.00E+00	1.14E-09	0.00E+00	1.84E-10
371651	3754740	0.00E+00	1.09E-06	0.00E+00	1.10E-09	0.00E+00	1.82E-10
371671	3754740	0.00E+00	1.12E-06	0.00E+00	1.06E-09	0.00E+00	1.80E-10
371691	3754740	0.00E+00	1.15E-06	0.00E+00	1.02E-09	0.00E+00	1.77E-10
371711	3754740	0.00E+00	1.18E-06	0.00E+00	9.90E-10	0.00E+00	1.75E-10
371731	3754740	0.00E+00	1.21E-06	0.00E+00	9.58E-10	0.00E+00	1.74E-10
371751	3754740	0.00E+00	1.24E-06	0.00E+00	9.29E-10	0.00E+00	1.72E-10
371771	3754740	0.00E+00	1.27E-06	0.00E+00	9.00E-10	0.00E+00	1.71E-10
371791	3754740	0.00E+00	1.29E-06	0.00E+00	8.74E-10	0.00E+00	1.69E-10
371811	3754740	0.00E+00	1.32E-06	0.00E+00	8.49E-10	0.00E+00	1.68E-10
371831	3754740	0.00E+00	1.34E-06	0.00E+00	8.26E-10	0.00E+00	1.67E-10
370571	3754760	0.00E+00	9.15E-07	0.00E+00	8.62E-10	0.00E+00	1.36E-10
370591	3754760	0.00E+00	9.35E-07	0.00E+00	9.26E-10	0.00E+00	1.39E-10
370611	3754760	0.00E+00	9.54E-07	0.00E+00	9.99E-10	0.00E+00	1.43E-10
370631	3754760	0.00E+00	9.73E-07	0.00E+00	1.08E-09	0.00E+00	1.46E-10
370651	3754760	0.00E+00	9.93E-07	0.00E+00	1.18E-09	0.00E+00	1.49E-10
370671	3754760	0.00E+00	1.01E-06	0.00E+00	1.29E-09	0.00E+00	1.51E-10
370691	3754760	0.00E+00	1.03E-06	0.00E+00	1.42E-09	0.00E+00	1.54E-10
370711	3754760	0.00E+00	1.04E-06	0.00E+00	1.56E-09	0.00E+00	1.56E-10
370731	3754760	0.00E+00	1.06E-06	0.00E+00	1.75E-09	0.00E+00	1.58E-10
370751	3754760	0.00E+00	1.07E-06	0.00E+00	1.97E-09	0.00E+00	1.57E-10
370771	3754760	0.00E+00	1.08E-06	0.00E+00	2.22E-09	0.00E+00	1.54E-10
370791	3754760	0.00E+00	1.09E-06	0.00E+00	2.57E-09	0.00E+00	1.55E-10
370811	3754760	0.00E+00	1.10E-06	0.00E+00	3.06E-09	0.00E+00	1.57E-10
370831	3754760	0.00E+00	1.09E-06	0.00E+00	3.74E-09	0.00E+00	1.59E-10
370851	3754760	0.00E+00	1.12E-06	0.00E+00	4.82E-09	0.00E+00	1.62E-10
370871	3754760	0.00E+00	1.13E-06	0.00E+00	6.58E-09	0.00E+00	1.66E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370891	3754760	0.00E+00	1.89E-03	0.00E+00	1.64E-05	0.00E+00	2.80E-07
370911	3754760	0.00E+00	1.90E-03	0.00E+00	2.84E-05	0.00E+00	2.84E-07
370931	3754760	0.00E+00	1.90E-03	0.00E+00	6.27E-05	0.00E+00	2.90E-07
370951	3754760	0.00E+00	1.89E-03	0.00E+00	3.46E-05	0.00E+00	2.92E-07
370971	3754760	0.00E+00	1.89E-03	0.00E+00	6.58E-05	0.00E+00	3.05E-07
370991	3754760	0.00E+00	1.90E-03	0.00E+00	3.70E-05	0.00E+00	3.20E-07
371011	3754760	0.00E+00	1.88E-03	0.00E+00	2.65E-05	0.00E+00	3.23E-07
371031	3754760	0.00E+00	1.85E-03	0.00E+00	2.04E-05	0.00E+00	3.25E-07
371051	3754760	0.00E+00	1.82E-03	0.00E+00	1.63E-05	0.00E+00	3.27E-07
371071	3754760	0.00E+00	1.79E-03	0.00E+00	1.34E-05	0.00E+00	3.29E-07
371091	3754760	0.00E+00	1.76E-03	0.00E+00	1.13E-05	0.00E+00	3.32E-07
371111	3754760	0.00E+00	1.72E-03	0.00E+00	9.82E-06	0.00E+00	3.32E-07
371131	3754760	0.00E+00	1.68E-03	0.00E+00	8.61E-06	0.00E+00	3.33E-07
371151	3754760	0.00E+00	1.64E-03	0.00E+00	7.65E-06	0.00E+00	3.34E-07
371171	3754760	0.00E+00	1.60E-03	0.00E+00	6.87E-06	0.00E+00	3.34E-07
371191	3754760	0.00E+00	1.57E-03	0.00E+00	6.23E-06	0.00E+00	3.34E-07
371211	3754760	0.00E+00	1.53E-03	0.00E+00	5.68E-06	0.00E+00	3.34E-07
371231	3754760	0.00E+00	1.50E-03	0.00E+00	5.22E-06	0.00E+00	3.34E-07
371251	3754760	0.00E+00	1.48E-03	0.00E+00	4.82E-06	0.00E+00	3.33E-07
371271	3754760	0.00E+00	1.45E-03	0.00E+00	4.48E-06	0.00E+00	3.32E-07
371291	3754760	0.00E+00	1.43E-03	0.00E+00	4.17E-06	0.00E+00	3.31E-07
371311	3754760	0.00E+00	1.41E-03	0.00E+00	3.90E-06	0.00E+00	3.30E-07
371331	3754760	0.00E+00	1.40E-03	0.00E+00	3.66E-06	0.00E+00	3.29E-07
371351	3754760	0.00E+00	1.39E-03	0.00E+00	3.45E-06	0.00E+00	3.27E-07
371371	3754760	0.00E+00	1.38E-03	0.00E+00	3.26E-06	0.00E+00	3.25E-07
371391	3754760	0.00E+00	1.38E-03	0.00E+00	3.08E-06	0.00E+00	3.23E-07
371411	3754760	0.00E+00	1.37E-03	0.00E+00	2.92E-06	0.00E+00	3.21E-07
371431	3754760	0.00E+00	1.37E-03	0.00E+00	2.78E-06	0.00E+00	3.18E-07
371451	3754760	0.00E+00	1.38E-03	0.00E+00	2.65E-06	0.00E+00	3.16E-07
371471	3754760	0.00E+00	1.38E-03	0.00E+00	2.52E-06	0.00E+00	3.13E-07
371491	3754760	0.00E+00	1.39E-03	0.00E+00	2.41E-06	0.00E+00	3.10E-07
371511	3754760	0.00E+00	1.41E-03	0.00E+00	2.31E-06	0.00E+00	3.07E-07
371531	3754760	0.00E+00	1.42E-03	0.00E+00	2.21E-06	0.00E+00	3.03E-07
371551	3754760	0.00E+00	1.44E-03	0.00E+00	2.12E-06	0.00E+00	3.00E-07
371571	3754760	0.00E+00	1.47E-03	0.00E+00	2.04E-06	0.00E+00	2.97E-07
371591	3754760	0.00E+00	1.50E-03	0.00E+00	1.96E-06	0.00E+00	2.93E-07
371611	3754760	0.00E+00	1.53E-03	0.00E+00	1.89E-06	0.00E+00	2.90E-07
371631	3754760	0.00E+00	1.56E-03	0.00E+00	1.82E-06	0.00E+00	2.86E-07
371651	3754760	0.00E+00	1.60E-03	0.00E+00	1.76E-06	0.00E+00	2.83E-07
371671	3754760	0.00E+00	1.64E-03	0.00E+00	1.70E-06	0.00E+00	2.80E-07
371691	3754760	0.00E+00	1.68E-03	0.00E+00	1.64E-06	0.00E+00	2.76E-07
371711	3754760	0.00E+00	1.72E-03	0.00E+00	1.59E-06	0.00E+00	2.73E-07
371731	3754760	0.00E+00	1.76E-03	0.00E+00	1.54E-06	0.00E+00	2.70E-07
371751	3754760	0.00E+00	1.80E-03	0.00E+00	1.49E-06	0.00E+00	2.68E-07
371771	3754760	0.00E+00	1.84E-03	0.00E+00	1.45E-06	0.00E+00	2.65E-07
371791	3754760	0.00E+00	1.88E-03	0.00E+00	1.41E-06	0.00E+00	2.63E-07
371811	3754760	0.00E+00	1.92E-03	0.00E+00	1.37E-06	0.00E+00	2.61E-07
371831	3754760	0.00E+00	1.96E-03	0.00E+00	1.33E-06	0.00E+00	2.59E-07
370571	3754780	0.00E+00	1.43E-03	0.00E+00	1.36E-06	0.00E+00	2.17E-07
370591	3754780	0.00E+00	1.46E-03	0.00E+00	1.46E-06	0.00E+00	2.22E-07
370611	3754780	0.00E+00	1.49E-03	0.00E+00	1.57E-06	0.00E+00	2.27E-07
370631	3754780	0.00E+00	1.52E-03	0.00E+00	1.70E-06	0.00E+00	2.32E-07
370651	3754780	0.00E+00	1.55E-03	0.00E+00	1.84E-06	0.00E+00	2.37E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370891	3754760	0.00E+00	1.14E-06	0.00E+00	9.91E-09	0.00E+00	1.69E-10
370911	3754760	0.00E+00	1.15E-06	0.00E+00	1.72E-08	0.00E+00	1.72E-10
370931	3754760	0.00E+00	1.15E-06	0.00E+00	3.79E-08	0.00E+00	1.75E-10
370951	3754760	0.00E+00	1.15E-06	0.00E+00	2.09E-08	0.00E+00	1.77E-10
370971	3754760	0.00E+00	1.14E-06	0.00E+00	3.98E-08	0.00E+00	1.84E-10
370991	3754760	0.00E+00	1.15E-06	0.00E+00	2.24E-08	0.00E+00	1.93E-10
371011	3754760	0.00E+00	1.14E-06	0.00E+00	1.60E-08	0.00E+00	1.95E-10
371031	3754760	0.00E+00	1.12E-06	0.00E+00	1.23E-08	0.00E+00	1.96E-10
371051	3754760	0.00E+00	1.10E-06	0.00E+00	9.84E-09	0.00E+00	1.98E-10
371071	3754760	0.00E+00	1.08E-06	0.00E+00	8.12E-09	0.00E+00	1.99E-10
371091	3754760	0.00E+00	1.06E-06	0.00E+00	6.85E-09	0.00E+00	2.01E-10
371111	3754760	0.00E+00	1.04E-06	0.00E+00	5.94E-09	0.00E+00	2.01E-10
371131	3754760	0.00E+00	1.02E-06	0.00E+00	5.21E-09	0.00E+00	2.02E-10
371151	3754760	0.00E+00	9.93E-07	0.00E+00	4.63E-09	0.00E+00	2.02E-10
371171	3754760	0.00E+00	9.70E-07	0.00E+00	4.16E-09	0.00E+00	2.02E-10
371191	3754760	0.00E+00	9.48E-07	0.00E+00	3.77E-09	0.00E+00	2.02E-10
371211	3754760	0.00E+00	9.28E-07	0.00E+00	3.44E-09	0.00E+00	2.02E-10
371231	3754760	0.00E+00	9.09E-07	0.00E+00	3.16E-09	0.00E+00	2.02E-10
371251	3754760	0.00E+00	8.93E-07	0.00E+00	2.92E-09	0.00E+00	2.02E-10
371271	3754760	0.00E+00	8.78E-07	0.00E+00	2.71E-09	0.00E+00	2.01E-10
371291	3754760	0.00E+00	8.66E-07	0.00E+00	2.52E-09	0.00E+00	2.00E-10
371311	3754760	0.00E+00	8.55E-07	0.00E+00	2.36E-09	0.00E+00	2.00E-10
371331	3754760	0.00E+00	8.47E-07	0.00E+00	2.22E-09	0.00E+00	1.99E-10
371351	3754760	0.00E+00	8.40E-07	0.00E+00	2.09E-09	0.00E+00	1.98E-10
371371	3754760	0.00E+00	8.36E-07	0.00E+00	1.97E-09	0.00E+00	1.97E-10
371391	3754760	0.00E+00	8.32E-07	0.00E+00	1.86E-09	0.00E+00	1.95E-10
371411	3754760	0.00E+00	8.31E-07	0.00E+00	1.77E-09	0.00E+00	1.94E-10
371431	3754760	0.00E+00	8.31E-07	0.00E+00	1.68E-09	0.00E+00	1.93E-10
371451	3754760	0.00E+00	8.34E-07	0.00E+00	1.60E-09	0.00E+00	1.91E-10
371471	3754760	0.00E+00	8.38E-07	0.00E+00	1.53E-09	0.00E+00	1.89E-10
371491	3754760	0.00E+00	8.44E-07	0.00E+00	1.46E-09	0.00E+00	1.87E-10
371511	3754760	0.00E+00	8.52E-07	0.00E+00	1.40E-09	0.00E+00	1.86E-10
371531	3754760	0.00E+00	8.62E-07	0.00E+00	1.34E-09	0.00E+00	1.84E-10
371551	3754760	0.00E+00	8.74E-07	0.00E+00	1.28E-09	0.00E+00	1.82E-10
371571	3754760	0.00E+00	8.89E-07	0.00E+00	1.23E-09	0.00E+00	1.80E-10
371591	3754760	0.00E+00	9.05E-07	0.00E+00	1.19E-09	0.00E+00	1.77E-10
371611	3754760	0.00E+00	9.24E-07	0.00E+00	1.14E-09	0.00E+00	1.75E-10
371631	3754760	0.00E+00	9.44E-07	0.00E+00	1.10E-09	0.00E+00	1.73E-10
371651	3754760	0.00E+00	9.66E-07	0.00E+00	1.06E-09	0.00E+00	1.71E-10
371671	3754760	0.00E+00	9.90E-07	0.00E+00	1.03E-09	0.00E+00	1.69E-10
371691	3754760	0.00E+00	1.01E-06	0.00E+00	9.93E-10	0.00E+00	1.67E-10
371711	3754760	0.00E+00	1.04E-06	0.00E+00	9.61E-10	0.00E+00	1.65E-10
371731	3754760	0.00E+00	1.06E-06	0.00E+00	9.31E-10	0.00E+00	1.64E-10
371751	3754760	0.00E+00	1.09E-06	0.00E+00	9.03E-10	0.00E+00	1.62E-10
371771	3754760	0.00E+00	1.11E-06	0.00E+00	8.76E-10	0.00E+00	1.60E-10
371791	3754760	0.00E+00	1.14E-06	0.00E+00	8.50E-10	0.00E+00	1.59E-10
371811	3754760	0.00E+00	1.16E-06	0.00E+00	8.26E-10	0.00E+00	1.58E-10
371831	3754760	0.00E+00	1.19E-06	0.00E+00	8.03E-10	0.00E+00	1.57E-10
370571	3754780	0.00E+00	8.68E-07	0.00E+00	8.25E-10	0.00E+00	1.31E-10
370591	3754780	0.00E+00	8.84E-07	0.00E+00	8.84E-10	0.00E+00	1.34E-10
370611	3754780	0.00E+00	9.01E-07	0.00E+00	9.52E-10	0.00E+00	1.37E-10
370631	3754780	0.00E+00	9.18E-07	0.00E+00	1.03E-09	0.00E+00	1.40E-10
370651	3754780	0.00E+00	9.35E-07	0.00E+00	1.12E-09	0.00E+00	1.43E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370671	3754780	0.00E+00	1.57E-03	0.00E+00	2.01E-06	0.00E+00	2.40E-07
370691	3754780	0.00E+00	1.60E-03	0.00E+00	2.20E-06	0.00E+00	2.45E-07
370711	3754780	0.00E+00	1.61E-03	0.00E+00	2.42E-06	0.00E+00	2.48E-07
370731	3754780	0.00E+00	1.64E-03	0.00E+00	2.69E-06	0.00E+00	2.48E-07
370751	3754780	0.00E+00	1.65E-03	0.00E+00	3.01E-06	0.00E+00	2.48E-07
370771	3754780	0.00E+00	1.66E-03	0.00E+00	3.38E-06	0.00E+00	2.43E-07
370791	3754780	0.00E+00	1.67E-03	0.00E+00	3.88E-06	0.00E+00	2.45E-07
370811	3754780	0.00E+00	1.69E-03	0.00E+00	4.56E-06	0.00E+00	2.47E-07
370831	3754780	0.00E+00	1.70E-03	0.00E+00	5.52E-06	0.00E+00	2.51E-07
370851	3754780	0.00E+00	1.72E-03	0.00E+00	6.98E-06	0.00E+00	2.56E-07
370871	3754780	0.00E+00	1.73E-03	0.00E+00	9.34E-06	0.00E+00	2.61E-07
370891	3754780	0.00E+00	1.74E-03	0.00E+00	1.34E-05	0.00E+00	2.64E-07
370911	3754780	0.00E+00	1.74E-03	0.00E+00	2.23E-05	0.00E+00	2.67E-07
370931	3754780	0.00E+00	1.74E-03	0.00E+00	2.89E-05	0.00E+00	2.73E-07
370951	3754780	0.00E+00	1.73E-03	0.00E+00	1.75E-05	0.00E+00	2.75E-07
370971	3754780	0.00E+00	1.72E-03	0.00E+00	5.48E-05	0.00E+00	2.80E-07
370991	3754780	0.00E+00	1.73E-03	0.00E+00	3.10E-05	0.00E+00	3.01E-07
371011	3754780	0.00E+00	1.71E-03	0.00E+00	2.24E-05	0.00E+00	3.04E-07
371031	3754780	0.00E+00	1.69E-03	0.00E+00	1.75E-05	0.00E+00	3.05E-07
371051	3754780	0.00E+00	1.66E-03	0.00E+00	1.41E-05	0.00E+00	3.08E-07
371071	3754780	0.00E+00	1.63E-03	0.00E+00	1.18E-05	0.00E+00	3.10E-07
371091	3754780	0.00E+00	1.60E-03	0.00E+00	1.01E-05	0.00E+00	3.12E-07
371111	3754780	0.00E+00	1.56E-03	0.00E+00	8.83E-06	0.00E+00	3.12E-07
371131	3754780	0.00E+00	1.53E-03	0.00E+00	7.82E-06	0.00E+00	3.12E-07
371151	3754780	0.00E+00	1.49E-03	0.00E+00	7.00E-06	0.00E+00	3.13E-07
371171	3754780	0.00E+00	1.46E-03	0.00E+00	6.32E-06	0.00E+00	3.13E-07
371191	3754780	0.00E+00	1.43E-03	0.00E+00	5.75E-06	0.00E+00	3.14E-07
371211	3754780	0.00E+00	1.40E-03	0.00E+00	5.27E-06	0.00E+00	3.14E-07
371231	3754780	0.00E+00	1.37E-03	0.00E+00	4.86E-06	0.00E+00	3.13E-07
371251	3754780	0.00E+00	1.35E-03	0.00E+00	4.51E-06	0.00E+00	3.13E-07
371271	3754780	0.00E+00	1.33E-03	0.00E+00	4.20E-06	0.00E+00	3.12E-07
371291	3754780	0.00E+00	1.31E-03	0.00E+00	3.92E-06	0.00E+00	3.11E-07
371311	3754780	0.00E+00	1.29E-03	0.00E+00	3.68E-06	0.00E+00	3.10E-07
371331	3754780	0.00E+00	1.28E-03	0.00E+00	3.46E-06	0.00E+00	3.08E-07
371351	3754780	0.00E+00	1.27E-03	0.00E+00	3.27E-06	0.00E+00	3.07E-07
371371	3754780	0.00E+00	1.26E-03	0.00E+00	3.09E-06	0.00E+00	3.05E-07
371391	3754780	0.00E+00	1.26E-03	0.00E+00	2.93E-06	0.00E+00	3.03E-07
371411	3754780	0.00E+00	1.25E-03	0.00E+00	2.78E-06	0.00E+00	3.01E-07
371431	3754780	0.00E+00	1.25E-03	0.00E+00	2.65E-06	0.00E+00	2.99E-07
371451	3754780	0.00E+00	1.25E-03	0.00E+00	2.53E-06	0.00E+00	2.97E-07
371471	3754780	0.00E+00	1.26E-03	0.00E+00	2.42E-06	0.00E+00	2.94E-07
371491	3754780	0.00E+00	1.27E-03	0.00E+00	2.31E-06	0.00E+00	2.92E-07
371511	3754780	0.00E+00	1.27E-03	0.00E+00	2.21E-06	0.00E+00	2.89E-07
371531	3754780	0.00E+00	1.29E-03	0.00E+00	2.12E-06	0.00E+00	2.86E-07
371551	3754780	0.00E+00	1.30E-03	0.00E+00	2.04E-06	0.00E+00	2.83E-07
371571	3754780	0.00E+00	1.32E-03	0.00E+00	1.96E-06	0.00E+00	2.80E-07
371591	3754780	0.00E+00	1.34E-03	0.00E+00	1.89E-06	0.00E+00	2.77E-07
371611	3754780	0.00E+00	1.37E-03	0.00E+00	1.82E-06	0.00E+00	2.74E-07
371631	3754780	0.00E+00	1.39E-03	0.00E+00	1.76E-06	0.00E+00	2.70E-07
371651	3754780	0.00E+00	1.42E-03	0.00E+00	1.70E-06	0.00E+00	2.67E-07
371671	3754780	0.00E+00	1.45E-03	0.00E+00	1.64E-06	0.00E+00	2.64E-07
371691	3754780	0.00E+00	1.49E-03	0.00E+00	1.59E-06	0.00E+00	2.61E-07
371711	3754780	0.00E+00	1.52E-03	0.00E+00	1.54E-06	0.00E+00	2.58E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370671	3754780	0.00E+00	9.52E-07	0.00E+00	1.22E-09	0.00E+00	1.45E-10
370691	3754780	0.00E+00	9.68E-07	0.00E+00	1.33E-09	0.00E+00	1.48E-10
370711	3754780	0.00E+00	9.77E-07	0.00E+00	1.46E-09	0.00E+00	1.50E-10
370731	3754780	0.00E+00	9.90E-07	0.00E+00	1.63E-09	0.00E+00	1.50E-10
370751	3754780	0.00E+00	1.00E-06	0.00E+00	1.82E-09	0.00E+00	1.50E-10
370771	3754780	0.00E+00	1.00E-06	0.00E+00	2.04E-09	0.00E+00	1.47E-10
370791	3754780	0.00E+00	1.01E-06	0.00E+00	2.35E-09	0.00E+00	1.48E-10
370811	3754780	0.00E+00	1.02E-06	0.00E+00	2.76E-09	0.00E+00	1.50E-10
370831	3754780	0.00E+00	1.03E-06	0.00E+00	3.34E-09	0.00E+00	1.52E-10
370851	3754780	0.00E+00	1.04E-06	0.00E+00	4.23E-09	0.00E+00	1.55E-10
370871	3754780	0.00E+00	1.05E-06	0.00E+00	5.65E-09	0.00E+00	1.58E-10
370891	3754780	0.00E+00	1.05E-06	0.00E+00	8.12E-09	0.00E+00	1.60E-10
370911	3754780	0.00E+00	1.05E-06	0.00E+00	1.35E-08	0.00E+00	1.62E-10
370931	3754780	0.00E+00	1.05E-06	0.00E+00	1.75E-08	0.00E+00	1.65E-10
370951	3754780	0.00E+00	1.05E-06	0.00E+00	1.06E-08	0.00E+00	1.66E-10
370971	3754780	0.00E+00	1.04E-06	0.00E+00	3.32E-08	0.00E+00	1.70E-10
370991	3754780	0.00E+00	1.05E-06	0.00E+00	1.87E-08	0.00E+00	1.82E-10
371011	3754780	0.00E+00	1.03E-06	0.00E+00	1.36E-08	0.00E+00	1.84E-10
371031	3754780	0.00E+00	1.02E-06	0.00E+00	1.06E-08	0.00E+00	1.85E-10
371051	3754780	0.00E+00	1.00E-06	0.00E+00	8.54E-09	0.00E+00	1.86E-10
371071	3754780	0.00E+00	9.84E-07	0.00E+00	7.14E-09	0.00E+00	1.87E-10
371091	3754780	0.00E+00	9.65E-07	0.00E+00	6.09E-09	0.00E+00	1.89E-10
371111	3754780	0.00E+00	9.44E-07	0.00E+00	5.34E-09	0.00E+00	1.89E-10
371131	3754780	0.00E+00	9.23E-07	0.00E+00	4.73E-09	0.00E+00	1.89E-10
371151	3754780	0.00E+00	9.03E-07	0.00E+00	4.24E-09	0.00E+00	1.89E-10
371171	3754780	0.00E+00	8.83E-07	0.00E+00	3.83E-09	0.00E+00	1.90E-10
371191	3754780	0.00E+00	8.64E-07	0.00E+00	3.48E-09	0.00E+00	1.90E-10
371211	3754780	0.00E+00	8.47E-07	0.00E+00	3.19E-09	0.00E+00	1.90E-10
371231	3754780	0.00E+00	8.30E-07	0.00E+00	2.94E-09	0.00E+00	1.89E-10
371251	3754780	0.00E+00	8.15E-07	0.00E+00	2.73E-09	0.00E+00	1.89E-10
371271	3754780	0.00E+00	8.03E-07	0.00E+00	2.54E-09	0.00E+00	1.89E-10
371291	3754780	0.00E+00	7.91E-07	0.00E+00	2.37E-09	0.00E+00	1.88E-10
371311	3754780	0.00E+00	7.82E-07	0.00E+00	2.23E-09	0.00E+00	1.87E-10
371331	3754780	0.00E+00	7.74E-07	0.00E+00	2.10E-09	0.00E+00	1.87E-10
371351	3754780	0.00E+00	7.68E-07	0.00E+00	1.98E-09	0.00E+00	1.86E-10
371371	3754780	0.00E+00	7.63E-07	0.00E+00	1.87E-09	0.00E+00	1.85E-10
371391	3754780	0.00E+00	7.60E-07	0.00E+00	1.77E-09	0.00E+00	1.84E-10
371411	3754780	0.00E+00	7.58E-07	0.00E+00	1.68E-09	0.00E+00	1.82E-10
371431	3754780	0.00E+00	7.58E-07	0.00E+00	1.60E-09	0.00E+00	1.81E-10
371451	3754780	0.00E+00	7.59E-07	0.00E+00	1.53E-09	0.00E+00	1.80E-10
371471	3754780	0.00E+00	7.62E-07	0.00E+00	1.46E-09	0.00E+00	1.78E-10
371491	3754780	0.00E+00	7.66E-07	0.00E+00	1.40E-09	0.00E+00	1.76E-10
371511	3754780	0.00E+00	7.71E-07	0.00E+00	1.34E-09	0.00E+00	1.75E-10
371531	3754780	0.00E+00	7.78E-07	0.00E+00	1.28E-09	0.00E+00	1.73E-10
371551	3754780	0.00E+00	7.88E-07	0.00E+00	1.23E-09	0.00E+00	1.71E-10
371571	3754780	0.00E+00	7.99E-07	0.00E+00	1.19E-09	0.00E+00	1.69E-10
371591	3754780	0.00E+00	8.12E-07	0.00E+00	1.14E-09	0.00E+00	1.67E-10
371611	3754780	0.00E+00	8.26E-07	0.00E+00	1.10E-09	0.00E+00	1.66E-10
371631	3754780	0.00E+00	8.42E-07	0.00E+00	1.06E-09	0.00E+00	1.64E-10
371651	3754780	0.00E+00	8.60E-07	0.00E+00	1.03E-09	0.00E+00	1.62E-10
371671	3754780	0.00E+00	8.79E-07	0.00E+00	9.93E-10	0.00E+00	1.60E-10
371691	3754780	0.00E+00	8.99E-07	0.00E+00	9.61E-10	0.00E+00	1.58E-10
371711	3754780	0.00E+00	9.20E-07	0.00E+00	9.31E-10	0.00E+00	1.56E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371731	3754780	0.00E+00	1.56E-03	0.00E+00	1.49E-06	0.00E+00	2.55E-07
371751	3754780	0.00E+00	1.59E-03	0.00E+00	1.45E-06	0.00E+00	2.53E-07
371771	3754780	0.00E+00	1.63E-03	0.00E+00	1.40E-06	0.00E+00	2.50E-07
371791	3754780	0.00E+00	1.67E-03	0.00E+00	1.36E-06	0.00E+00	2.48E-07
371811	3754780	0.00E+00	1.70E-03	0.00E+00	1.33E-06	0.00E+00	2.46E-07
371831	3754780	0.00E+00	1.74E-03	0.00E+00	1.29E-06	0.00E+00	2.44E-07
370571	3754800	0.00E+00	1.36E-03	0.00E+00	1.30E-06	0.00E+00	2.10E-07
370591	3754800	0.00E+00	1.38E-03	0.00E+00	1.39E-06	0.00E+00	2.14E-07
370611	3754800	0.00E+00	1.41E-03	0.00E+00	1.49E-06	0.00E+00	2.19E-07
370631	3754800	0.00E+00	1.43E-03	0.00E+00	1.61E-06	0.00E+00	2.23E-07
370651	3754800	0.00E+00	1.46E-03	0.00E+00	1.74E-06	0.00E+00	2.27E-07
370671	3754800	0.00E+00	1.48E-03	0.00E+00	1.89E-06	0.00E+00	2.31E-07
370691	3754800	0.00E+00	1.50E-03	0.00E+00	2.06E-06	0.00E+00	2.35E-07
370711	3754800	0.00E+00	1.51E-03	0.00E+00	2.25E-06	0.00E+00	2.37E-07
370731	3754800	0.00E+00	1.53E-03	0.00E+00	2.48E-06	0.00E+00	2.36E-07
370751	3754800	0.00E+00	1.54E-03	0.00E+00	2.76E-06	0.00E+00	2.35E-07
370771	3754800	0.00E+00	1.55E-03	0.00E+00	3.07E-06	0.00E+00	2.32E-07
370791	3754800	0.00E+00	1.56E-03	0.00E+00	3.49E-06	0.00E+00	2.33E-07
370811	3754800	0.00E+00	1.57E-03	0.00E+00	4.04E-06	0.00E+00	2.35E-07
370831	3754800	0.00E+00	1.58E-03	0.00E+00	4.79E-06	0.00E+00	2.38E-07
370851	3754800	0.00E+00	1.59E-03	0.00E+00	5.92E-06	0.00E+00	2.44E-07
370871	3754800	0.00E+00	1.61E-03	0.00E+00	7.58E-06	0.00E+00	2.49E-07
370891	3754800	0.00E+00	1.60E-03	0.00E+00	1.01E-05	0.00E+00	2.50E-07
370911	3754800	0.00E+00	1.60E-03	0.00E+00	1.45E-05	0.00E+00	2.53E-07
370931	3754800	0.00E+00	1.60E-03	0.00E+00	2.16E-05	0.00E+00	2.56E-07
370951	3754800	0.00E+00	1.59E-03	0.00E+00	2.53E-05	0.00E+00	2.59E-07
370971	3754800	0.00E+00	1.57E-03	0.00E+00	2.54E-05	0.00E+00	2.61E-07
370991	3754800	0.00E+00	1.58E-03	0.00E+00	1.93E-05	0.00E+00	2.84E-07
371011	3754800	0.00E+00	1.56E-03	0.00E+00	1.58E-05	0.00E+00	2.86E-07
371031	3754800	0.00E+00	1.54E-03	0.00E+00	1.32E-05	0.00E+00	2.88E-07
371051	3754800	0.00E+00	1.51E-03	0.00E+00	1.12E-05	0.00E+00	2.91E-07
371071	3754800	0.00E+00	1.48E-03	0.00E+00	9.71E-06	0.00E+00	2.92E-07
371091	3754800	0.00E+00	1.46E-03	0.00E+00	8.49E-06	0.00E+00	2.94E-07
371111	3754800	0.00E+00	1.42E-03	0.00E+00	7.59E-06	0.00E+00	2.94E-07
371131	3754800	0.00E+00	1.39E-03	0.00E+00	6.83E-06	0.00E+00	2.94E-07
371151	3754800	0.00E+00	1.36E-03	0.00E+00	6.19E-06	0.00E+00	2.94E-07
371171	3754800	0.00E+00	1.33E-03	0.00E+00	5.65E-06	0.00E+00	2.94E-07
371191	3754800	0.00E+00	1.31E-03	0.00E+00	5.18E-06	0.00E+00	2.95E-07
371211	3754800	0.00E+00	1.28E-03	0.00E+00	4.78E-06	0.00E+00	2.95E-07
371231	3754800	0.00E+00	1.26E-03	0.00E+00	4.44E-06	0.00E+00	2.94E-07
371251	3754800	0.00E+00	1.24E-03	0.00E+00	4.14E-06	0.00E+00	2.94E-07
371271	3754800	0.00E+00	1.22E-03	0.00E+00	3.87E-06	0.00E+00	2.93E-07
371291	3754800	0.00E+00	1.20E-03	0.00E+00	3.64E-06	0.00E+00	2.92E-07
371311	3754800	0.00E+00	1.19E-03	0.00E+00	3.42E-06	0.00E+00	2.91E-07
371331	3754800	0.00E+00	1.17E-03	0.00E+00	3.23E-06	0.00E+00	2.90E-07
371351	3754800	0.00E+00	1.16E-03	0.00E+00	3.06E-06	0.00E+00	2.89E-07
371371	3754800	0.00E+00	1.16E-03	0.00E+00	2.90E-06	0.00E+00	2.87E-07
371391	3754800	0.00E+00	1.15E-03	0.00E+00	2.76E-06	0.00E+00	2.86E-07
371411	3754800	0.00E+00	1.15E-03	0.00E+00	2.63E-06	0.00E+00	2.84E-07
371431	3754800	0.00E+00	1.15E-03	0.00E+00	2.51E-06	0.00E+00	2.82E-07
371451	3754800	0.00E+00	1.15E-03	0.00E+00	2.40E-06	0.00E+00	2.80E-07
371471	3754800	0.00E+00	1.15E-03	0.00E+00	2.29E-06	0.00E+00	2.77E-07
371491	3754800	0.00E+00	1.15E-03	0.00E+00	2.20E-06	0.00E+00	2.75E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371731	3754780	0.00E+00	9.42E-07	0.00E+00	9.02E-10	0.00E+00	1.54E-10
371751	3754780	0.00E+00	9.64E-07	0.00E+00	8.75E-10	0.00E+00	1.53E-10
371771	3754780	0.00E+00	9.86E-07	0.00E+00	8.49E-10	0.00E+00	1.51E-10
371791	3754780	0.00E+00	1.01E-06	0.00E+00	8.25E-10	0.00E+00	1.50E-10
371811	3754780	0.00E+00	1.03E-06	0.00E+00	8.02E-10	0.00E+00	1.49E-10
371831	3754780	0.00E+00	1.05E-06	0.00E+00	7.80E-10	0.00E+00	1.48E-10
370571	3754800	0.00E+00	8.23E-07	0.00E+00	7.87E-10	0.00E+00	1.27E-10
370591	3754800	0.00E+00	8.38E-07	0.00E+00	8.42E-10	0.00E+00	1.30E-10
370611	3754800	0.00E+00	8.52E-07	0.00E+00	9.04E-10	0.00E+00	1.32E-10
370631	3754800	0.00E+00	8.67E-07	0.00E+00	9.73E-10	0.00E+00	1.35E-10
370651	3754800	0.00E+00	8.82E-07	0.00E+00	1.05E-09	0.00E+00	1.38E-10
370671	3754800	0.00E+00	8.96E-07	0.00E+00	1.14E-09	0.00E+00	1.40E-10
370691	3754800	0.00E+00	9.09E-07	0.00E+00	1.25E-09	0.00E+00	1.42E-10
370711	3754800	0.00E+00	9.16E-07	0.00E+00	1.36E-09	0.00E+00	1.44E-10
370731	3754800	0.00E+00	9.26E-07	0.00E+00	1.50E-09	0.00E+00	1.43E-10
370751	3754800	0.00E+00	9.35E-07	0.00E+00	1.67E-09	0.00E+00	1.42E-10
370771	3754800	0.00E+00	9.37E-07	0.00E+00	1.86E-09	0.00E+00	1.40E-10
370791	3754800	0.00E+00	9.43E-07	0.00E+00	2.11E-09	0.00E+00	1.41E-10
370811	3754800	0.00E+00	9.50E-07	0.00E+00	2.45E-09	0.00E+00	1.42E-10
370831	3754800	0.00E+00	9.55E-07	0.00E+00	2.90E-09	0.00E+00	1.44E-10
370851	3754800	0.00E+00	9.64E-07	0.00E+00	3.58E-09	0.00E+00	1.47E-10
370871	3754800	0.00E+00	9.72E-07	0.00E+00	4.58E-09	0.00E+00	1.51E-10
370891	3754800	0.00E+00	9.70E-07	0.00E+00	6.11E-09	0.00E+00	1.51E-10
370911	3754800	0.00E+00	9.69E-07	0.00E+00	8.77E-09	0.00E+00	1.53E-10
370931	3754800	0.00E+00	9.66E-07	0.00E+00	1.31E-08	0.00E+00	1.55E-10
370951	3754800	0.00E+00	9.60E-07	0.00E+00	1.53E-08	0.00E+00	1.57E-10
370971	3754800	0.00E+00	9.52E-07	0.00E+00	1.54E-08	0.00E+00	1.58E-10
370991	3754800	0.00E+00	9.57E-07	0.00E+00	1.17E-08	0.00E+00	1.72E-10
371011	3754800	0.00E+00	9.45E-07	0.00E+00	9.56E-09	0.00E+00	1.73E-10
371031	3754800	0.00E+00	9.31E-07	0.00E+00	8.01E-09	0.00E+00	1.74E-10
371051	3754800	0.00E+00	9.15E-07	0.00E+00	6.77E-09	0.00E+00	1.76E-10
371071	3754800	0.00E+00	8.98E-07	0.00E+00	5.87E-09	0.00E+00	1.76E-10
371091	3754800	0.00E+00	8.81E-07	0.00E+00	5.13E-09	0.00E+00	1.78E-10
371111	3754800	0.00E+00	8.62E-07	0.00E+00	4.59E-09	0.00E+00	1.78E-10
371131	3754800	0.00E+00	8.43E-07	0.00E+00	4.13E-09	0.00E+00	1.78E-10
371151	3754800	0.00E+00	8.25E-07	0.00E+00	3.74E-09	0.00E+00	1.78E-10
371171	3754800	0.00E+00	8.07E-07	0.00E+00	3.42E-09	0.00E+00	1.78E-10
371191	3754800	0.00E+00	7.91E-07	0.00E+00	3.13E-09	0.00E+00	1.78E-10
371211	3754800	0.00E+00	7.75E-07	0.00E+00	2.89E-09	0.00E+00	1.78E-10
371231	3754800	0.00E+00	7.61E-07	0.00E+00	2.69E-09	0.00E+00	1.78E-10
371251	3754800	0.00E+00	7.48E-07	0.00E+00	2.51E-09	0.00E+00	1.78E-10
371271	3754800	0.00E+00	7.36E-07	0.00E+00	2.34E-09	0.00E+00	1.77E-10
371291	3754800	0.00E+00	7.26E-07	0.00E+00	2.20E-09	0.00E+00	1.77E-10
371311	3754800	0.00E+00	7.18E-07	0.00E+00	2.07E-09	0.00E+00	1.76E-10
371331	3754800	0.00E+00	7.10E-07	0.00E+00	1.96E-09	0.00E+00	1.76E-10
371351	3754800	0.00E+00	7.05E-07	0.00E+00	1.85E-09	0.00E+00	1.75E-10
371371	3754800	0.00E+00	7.00E-07	0.00E+00	1.76E-09	0.00E+00	1.74E-10
371391	3754800	0.00E+00	6.97E-07	0.00E+00	1.67E-09	0.00E+00	1.73E-10
371411	3754800	0.00E+00	6.95E-07	0.00E+00	1.59E-09	0.00E+00	1.72E-10
371431	3754800	0.00E+00	6.94E-07	0.00E+00	1.52E-09	0.00E+00	1.70E-10
371451	3754800	0.00E+00	6.94E-07	0.00E+00	1.45E-09	0.00E+00	1.69E-10
371471	3754800	0.00E+00	6.96E-07	0.00E+00	1.39E-09	0.00E+00	1.68E-10
371491	3754800	0.00E+00	6.99E-07	0.00E+00	1.33E-09	0.00E+00	1.66E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371511	3754800	0.00E+00	1.16E-03	0.00E+00	2.11E-06	0.00E+00	2.72E-07
371531	3754800	0.00E+00	1.17E-03	0.00E+00	2.03E-06	0.00E+00	2.70E-07
371551	3754800	0.00E+00	1.18E-03	0.00E+00	1.95E-06	0.00E+00	2.67E-07
371571	3754800	0.00E+00	1.19E-03	0.00E+00	1.88E-06	0.00E+00	2.64E-07
371591	3754800	0.00E+00	1.21E-03	0.00E+00	1.81E-06	0.00E+00	2.62E-07
371611	3754800	0.00E+00	1.23E-03	0.00E+00	1.75E-06	0.00E+00	2.59E-07
371631	3754800	0.00E+00	1.25E-03	0.00E+00	1.69E-06	0.00E+00	2.56E-07
371651	3754800	0.00E+00	1.27E-03	0.00E+00	1.63E-06	0.00E+00	2.53E-07
371671	3754800	0.00E+00	1.30E-03	0.00E+00	1.58E-06	0.00E+00	2.50E-07
371691	3754800	0.00E+00	1.33E-03	0.00E+00	1.53E-06	0.00E+00	2.47E-07
371711	3754800	0.00E+00	1.36E-03	0.00E+00	1.48E-06	0.00E+00	2.44E-07
371731	3754800	0.00E+00	1.39E-03	0.00E+00	1.44E-06	0.00E+00	2.42E-07
371751	3754800	0.00E+00	1.42E-03	0.00E+00	1.40E-06	0.00E+00	2.39E-07
371771	3754800	0.00E+00	1.45E-03	0.00E+00	1.36E-06	0.00E+00	2.37E-07
371791	3754800	0.00E+00	1.48E-03	0.00E+00	1.32E-06	0.00E+00	2.34E-07
371811	3754800	0.00E+00	1.51E-03	0.00E+00	1.28E-06	0.00E+00	2.32E-07
371831	3754800	0.00E+00	1.55E-03	0.00E+00	1.25E-06	0.00E+00	2.30E-07
370571	3754820	0.00E+00	1.29E-03	0.00E+00	1.24E-06	0.00E+00	2.03E-07
370591	3754820	0.00E+00	1.31E-03	0.00E+00	1.32E-06	0.00E+00	2.07E-07
370611	3754820	0.00E+00	1.33E-03	0.00E+00	1.41E-06	0.00E+00	2.11E-07
370631	3754820	0.00E+00	1.35E-03	0.00E+00	1.52E-06	0.00E+00	2.15E-07
370651	3754820	0.00E+00	1.37E-03	0.00E+00	1.63E-06	0.00E+00	2.19E-07
370671	3754820	0.00E+00	1.39E-03	0.00E+00	1.76E-06	0.00E+00	2.22E-07
370691	3754820	0.00E+00	1.41E-03	0.00E+00	1.92E-06	0.00E+00	2.26E-07
370711	3754820	0.00E+00	1.42E-03	0.00E+00	2.08E-06	0.00E+00	2.28E-07
370731	3754820	0.00E+00	1.43E-03	0.00E+00	2.27E-06	0.00E+00	2.22E-07
370751	3754820	0.00E+00	1.44E-03	0.00E+00	2.50E-06	0.00E+00	2.22E-07
370771	3754820	0.00E+00	1.44E-03	0.00E+00	2.74E-06	0.00E+00	2.19E-07
370791	3754820	0.00E+00	1.45E-03	0.00E+00	3.09E-06	0.00E+00	2.22E-07
370811	3754820	0.00E+00	1.46E-03	0.00E+00	3.53E-06	0.00E+00	2.25E-07
370831	3754820	0.00E+00	1.47E-03	0.00E+00	4.09E-06	0.00E+00	2.27E-07
370851	3754820	0.00E+00	1.49E-03	0.00E+00	4.91E-06	0.00E+00	2.34E-07
370871	3754820	0.00E+00	1.48E-03	0.00E+00	5.89E-06	0.00E+00	2.36E-07
370891	3754820	0.00E+00	1.48E-03	0.00E+00	7.20E-06	0.00E+00	2.37E-07
370911	3754820	0.00E+00	1.48E-03	0.00E+00	8.83E-06	0.00E+00	2.39E-07
370931	3754820	0.00E+00	1.47E-03	0.00E+00	1.03E-05	0.00E+00	2.42E-07
370951	3754820	0.00E+00	1.46E-03	0.00E+00	1.04E-05	0.00E+00	2.44E-07
370971	3754820	0.00E+00	1.44E-03	0.00E+00	1.03E-05	0.00E+00	2.45E-07
370991	3754820	0.00E+00	1.45E-03	0.00E+00	1.01E-05	0.00E+00	2.68E-07
371011	3754820	0.00E+00	1.43E-03	0.00E+00	9.62E-06	0.00E+00	2.70E-07
371031	3754820	0.00E+00	1.41E-03	0.00E+00	8.93E-06	0.00E+00	2.72E-07
371051	3754820	0.00E+00	1.39E-03	0.00E+00	8.14E-06	0.00E+00	2.74E-07
371071	3754820	0.00E+00	1.36E-03	0.00E+00	7.43E-06	0.00E+00	2.75E-07
371091	3754820	0.00E+00	1.33E-03	0.00E+00	6.75E-06	0.00E+00	2.77E-07
371111	3754820	0.00E+00	1.30E-03	0.00E+00	6.23E-06	0.00E+00	2.76E-07
371131	3754820	0.00E+00	1.28E-03	0.00E+00	5.72E-06	0.00E+00	2.77E-07
371151	3754820	0.00E+00	1.25E-03	0.00E+00	5.28E-06	0.00E+00	2.77E-07
371171	3754820	0.00E+00	1.22E-03	0.00E+00	4.89E-06	0.00E+00	2.77E-07
371191	3754820	0.00E+00	1.20E-03	0.00E+00	4.54E-06	0.00E+00	2.78E-07
371211	3754820	0.00E+00	1.18E-03	0.00E+00	4.24E-06	0.00E+00	2.78E-07
371231	3754820	0.00E+00	1.16E-03	0.00E+00	3.97E-06	0.00E+00	2.77E-07
371251	3754820	0.00E+00	1.14E-03	0.00E+00	3.73E-06	0.00E+00	2.77E-07
371271	3754820	0.00E+00	1.12E-03	0.00E+00	3.51E-06	0.00E+00	2.76E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371511	3754800	0.00E+00	7.02E-07	0.00E+00	1.28E-09	0.00E+00	1.65E-10
371531	3754800	0.00E+00	7.07E-07	0.00E+00	1.23E-09	0.00E+00	1.63E-10
371551	3754800	0.00E+00	7.14E-07	0.00E+00	1.18E-09	0.00E+00	1.62E-10
371571	3754800	0.00E+00	7.23E-07	0.00E+00	1.14E-09	0.00E+00	1.60E-10
371591	3754800	0.00E+00	7.32E-07	0.00E+00	1.10E-09	0.00E+00	1.58E-10
371611	3754800	0.00E+00	7.44E-07	0.00E+00	1.06E-09	0.00E+00	1.57E-10
371631	3754800	0.00E+00	7.56E-07	0.00E+00	1.02E-09	0.00E+00	1.55E-10
371651	3754800	0.00E+00	7.70E-07	0.00E+00	9.88E-10	0.00E+00	1.53E-10
371671	3754800	0.00E+00	7.86E-07	0.00E+00	9.56E-10	0.00E+00	1.51E-10
371691	3754800	0.00E+00	8.02E-07	0.00E+00	9.26E-10	0.00E+00	1.50E-10
371711	3754800	0.00E+00	8.20E-07	0.00E+00	8.97E-10	0.00E+00	1.48E-10
371731	3754800	0.00E+00	8.38E-07	0.00E+00	8.70E-10	0.00E+00	1.46E-10
371751	3754800	0.00E+00	8.58E-07	0.00E+00	8.45E-10	0.00E+00	1.45E-10
371771	3754800	0.00E+00	8.77E-07	0.00E+00	8.21E-10	0.00E+00	1.43E-10
371791	3754800	0.00E+00	8.96E-07	0.00E+00	7.97E-10	0.00E+00	1.42E-10
371811	3754800	0.00E+00	9.16E-07	0.00E+00	7.76E-10	0.00E+00	1.41E-10
371831	3754800	0.00E+00	9.35E-07	0.00E+00	7.55E-10	0.00E+00	1.39E-10
370571	3754820	0.00E+00	7.81E-07	0.00E+00	7.51E-10	0.00E+00	1.23E-10
370591	3754820	0.00E+00	7.94E-07	0.00E+00	8.00E-10	0.00E+00	1.25E-10
370611	3754820	0.00E+00	8.07E-07	0.00E+00	8.55E-10	0.00E+00	1.28E-10
370631	3754820	0.00E+00	8.19E-07	0.00E+00	9.18E-10	0.00E+00	1.30E-10
370651	3754820	0.00E+00	8.32E-07	0.00E+00	9.88E-10	0.00E+00	1.32E-10
370671	3754820	0.00E+00	8.44E-07	0.00E+00	1.07E-09	0.00E+00	1.34E-10
370691	3754820	0.00E+00	8.55E-07	0.00E+00	1.16E-09	0.00E+00	1.37E-10
370711	3754820	0.00E+00	8.60E-07	0.00E+00	1.26E-09	0.00E+00	1.38E-10
370731	3754820	0.00E+00	8.66E-07	0.00E+00	1.37E-09	0.00E+00	1.35E-10
370751	3754820	0.00E+00	8.73E-07	0.00E+00	1.52E-09	0.00E+00	1.34E-10
370771	3754820	0.00E+00	8.72E-07	0.00E+00	1.66E-09	0.00E+00	1.33E-10
370791	3754820	0.00E+00	8.79E-07	0.00E+00	1.87E-09	0.00E+00	1.34E-10
370811	3754820	0.00E+00	8.85E-07	0.00E+00	2.14E-09	0.00E+00	1.36E-10
370831	3754820	0.00E+00	8.89E-07	0.00E+00	2.48E-09	0.00E+00	1.38E-10
370851	3754820	0.00E+00	8.99E-07	0.00E+00	2.97E-09	0.00E+00	1.42E-10
370871	3754820	0.00E+00	8.98E-07	0.00E+00	3.57E-09	0.00E+00	1.43E-10
370891	3754820	0.00E+00	8.96E-07	0.00E+00	4.35E-09	0.00E+00	1.44E-10
370911	3754820	0.00E+00	8.93E-07	0.00E+00	5.34E-09	0.00E+00	1.45E-10
370931	3754820	0.00E+00	8.89E-07	0.00E+00	6.21E-09	0.00E+00	1.46E-10
370951	3754820	0.00E+00	8.82E-07	0.00E+00	6.31E-09	0.00E+00	1.47E-10
370971	3754820	0.00E+00	8.73E-07	0.00E+00	6.24E-09	0.00E+00	1.48E-10
370991	3754820	0.00E+00	8.78E-07	0.00E+00	6.10E-09	0.00E+00	1.62E-10
371011	3754820	0.00E+00	8.66E-07	0.00E+00	5.82E-09	0.00E+00	1.64E-10
371031	3754820	0.00E+00	8.53E-07	0.00E+00	5.40E-09	0.00E+00	1.65E-10
371051	3754820	0.00E+00	8.38E-07	0.00E+00	4.92E-09	0.00E+00	1.66E-10
371071	3754820	0.00E+00	8.22E-07	0.00E+00	4.50E-09	0.00E+00	1.67E-10
371091	3754820	0.00E+00	8.07E-07	0.00E+00	4.09E-09	0.00E+00	1.67E-10
371111	3754820	0.00E+00	7.90E-07	0.00E+00	3.77E-09	0.00E+00	1.67E-10
371131	3754820	0.00E+00	7.73E-07	0.00E+00	3.46E-09	0.00E+00	1.67E-10
371151	3754820	0.00E+00	7.57E-07	0.00E+00	3.20E-09	0.00E+00	1.68E-10
371171	3754820	0.00E+00	7.41E-07	0.00E+00	2.96E-09	0.00E+00	1.68E-10
371191	3754820	0.00E+00	7.26E-07	0.00E+00	2.75E-09	0.00E+00	1.68E-10
371211	3754820	0.00E+00	7.13E-07	0.00E+00	2.57E-09	0.00E+00	1.68E-10
371231	3754820	0.00E+00	7.00E-07	0.00E+00	2.40E-09	0.00E+00	1.68E-10
371251	3754820	0.00E+00	6.88E-07	0.00E+00	2.26E-09	0.00E+00	1.68E-10
371271	3754820	0.00E+00	6.78E-07	0.00E+00	2.13E-09	0.00E+00	1.67E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371291	3754820	0.00E+00	1.11E-03	0.00E+00	3.32E-06	0.00E+00	2.75E-07
371311	3754820	0.00E+00	1.09E-03	0.00E+00	3.14E-06	0.00E+00	2.75E-07
371331	3754820	0.00E+00	1.08E-03	0.00E+00	2.98E-06	0.00E+00	2.73E-07
371351	3754820	0.00E+00	1.07E-03	0.00E+00	2.83E-06	0.00E+00	2.72E-07
371371	3754820	0.00E+00	1.07E-03	0.00E+00	2.70E-06	0.00E+00	2.71E-07
371391	3754820	0.00E+00	1.06E-03	0.00E+00	2.57E-06	0.00E+00	2.69E-07
371411	3754820	0.00E+00	1.06E-03	0.00E+00	2.46E-06	0.00E+00	2.68E-07
371431	3754820	0.00E+00	1.05E-03	0.00E+00	2.35E-06	0.00E+00	2.66E-07
371451	3754820	0.00E+00	1.05E-03	0.00E+00	2.25E-06	0.00E+00	2.64E-07
371471	3754820	0.00E+00	1.06E-03	0.00E+00	2.16E-06	0.00E+00	2.62E-07
371491	3754820	0.00E+00	1.06E-03	0.00E+00	2.08E-06	0.00E+00	2.60E-07
371511	3754820	0.00E+00	1.06E-03	0.00E+00	2.00E-06	0.00E+00	2.57E-07
371531	3754820	0.00E+00	1.07E-03	0.00E+00	1.92E-06	0.00E+00	2.55E-07
371551	3754820	0.00E+00	1.08E-03	0.00E+00	1.85E-06	0.00E+00	2.53E-07
371571	3754820	0.00E+00	1.09E-03	0.00E+00	1.79E-06	0.00E+00	2.50E-07
371591	3754820	0.00E+00	1.10E-03	0.00E+00	1.73E-06	0.00E+00	2.48E-07
371611	3754820	0.00E+00	1.11E-03	0.00E+00	1.67E-06	0.00E+00	2.45E-07
371631	3754820	0.00E+00	1.13E-03	0.00E+00	1.61E-06	0.00E+00	2.42E-07
371651	3754820	0.00E+00	1.15E-03	0.00E+00	1.56E-06	0.00E+00	2.40E-07
371671	3754820	0.00E+00	1.17E-03	0.00E+00	1.51E-06	0.00E+00	2.37E-07
371691	3754820	0.00E+00	1.19E-03	0.00E+00	1.47E-06	0.00E+00	2.34E-07
371711	3754820	0.00E+00	1.22E-03	0.00E+00	1.42E-06	0.00E+00	2.32E-07
371731	3754820	0.00E+00	1.24E-03	0.00E+00	1.38E-06	0.00E+00	2.29E-07
371751	3754820	0.00E+00	1.27E-03	0.00E+00	1.34E-06	0.00E+00	2.27E-07
371771	3754820	0.00E+00	1.30E-03	0.00E+00	1.31E-06	0.00E+00	2.24E-07
371791	3754820	0.00E+00	1.32E-03	0.00E+00	1.27E-06	0.00E+00	2.22E-07
371811	3754820	0.00E+00	1.35E-03	0.00E+00	1.24E-06	0.00E+00	2.20E-07
371831	3754820	0.00E+00	1.38E-03	0.00E+00	1.20E-06	0.00E+00	2.18E-07
370571	3754840	0.00E+00	1.23E-03	0.00E+00	1.18E-06	0.00E+00	1.96E-07
370591	3754840	0.00E+00	1.24E-03	0.00E+00	1.25E-06	0.00E+00	2.00E-07
370611	3754840	0.00E+00	1.26E-03	0.00E+00	1.33E-06	0.00E+00	2.04E-07
370631	3754840	0.00E+00	1.28E-03	0.00E+00	1.43E-06	0.00E+00	2.07E-07
370651	3754840	0.00E+00	1.30E-03	0.00E+00	1.53E-06	0.00E+00	2.11E-07
370671	3754840	0.00E+00	1.31E-03	0.00E+00	1.64E-06	0.00E+00	2.14E-07
370691	3754840	0.00E+00	1.33E-03	0.00E+00	1.77E-06	0.00E+00	2.17E-07
370711	3754840	0.00E+00	1.34E-03	0.00E+00	1.91E-06	0.00E+00	2.18E-07
370731	3754840	0.00E+00	1.34E-03	0.00E+00	2.07E-06	0.00E+00	2.14E-07
370751	3754840	0.00E+00	1.35E-03	0.00E+00	2.27E-06	0.00E+00	2.14E-07
370771	3754840	0.00E+00	1.35E-03	0.00E+00	2.46E-06	0.00E+00	2.10E-07
370791	3754840	0.00E+00	1.36E-03	0.00E+00	2.72E-06	0.00E+00	2.12E-07
370811	3754840	0.00E+00	1.36E-03	0.00E+00	3.05E-06	0.00E+00	2.14E-07
370831	3754840	0.00E+00	1.37E-03	0.00E+00	3.44E-06	0.00E+00	2.16E-07
370851	3754840	0.00E+00	1.37E-03	0.00E+00	3.90E-06	0.00E+00	2.18E-07
370871	3754840	0.00E+00	1.37E-03	0.00E+00	4.46E-06	0.00E+00	2.20E-07
370891	3754840	0.00E+00	1.37E-03	0.00E+00	5.14E-06	0.00E+00	2.25E-07
370911	3754840	0.00E+00	1.36E-03	0.00E+00	5.74E-06	0.00E+00	2.26E-07
370931	3754840	0.00E+00	1.36E-03	0.00E+00	6.10E-06	0.00E+00	2.29E-07
370951	3754840	0.00E+00	1.34E-03	0.00E+00	6.08E-06	0.00E+00	2.30E-07
370971	3754840	0.00E+00	1.33E-03	0.00E+00	5.87E-06	0.00E+00	2.30E-07
370991	3754840	0.00E+00	1.32E-03	0.00E+00	5.86E-06	0.00E+00	2.52E-07
371011	3754840	0.00E+00	1.32E-03	0.00E+00	5.83E-06	0.00E+00	2.56E-07
371031	3754840	0.00E+00	1.29E-03	0.00E+00	5.81E-06	0.00E+00	2.58E-07
371051	3754840	0.00E+00	1.27E-03	0.00E+00	5.66E-06	0.00E+00	2.59E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371291	3754820	0.00E+00	6.69E-07	0.00E+00	2.01E-09	0.00E+00	1.67E-10
371311	3754820	0.00E+00	6.61E-07	0.00E+00	1.90E-09	0.00E+00	1.66E-10
371331	3754820	0.00E+00	6.54E-07	0.00E+00	1.80E-09	0.00E+00	1.65E-10
371351	3754820	0.00E+00	6.49E-07	0.00E+00	1.71E-09	0.00E+00	1.65E-10
371371	3754820	0.00E+00	6.45E-07	0.00E+00	1.63E-09	0.00E+00	1.64E-10
371391	3754820	0.00E+00	6.42E-07	0.00E+00	1.56E-09	0.00E+00	1.63E-10
371411	3754820	0.00E+00	6.40E-07	0.00E+00	1.49E-09	0.00E+00	1.62E-10
371431	3754820	0.00E+00	6.38E-07	0.00E+00	1.42E-09	0.00E+00	1.61E-10
371451	3754820	0.00E+00	6.38E-07	0.00E+00	1.36E-09	0.00E+00	1.60E-10
371471	3754820	0.00E+00	6.39E-07	0.00E+00	1.31E-09	0.00E+00	1.58E-10
371491	3754820	0.00E+00	6.41E-07	0.00E+00	1.26E-09	0.00E+00	1.57E-10
371511	3754820	0.00E+00	6.43E-07	0.00E+00	1.21E-09	0.00E+00	1.56E-10
371531	3754820	0.00E+00	6.47E-07	0.00E+00	1.16E-09	0.00E+00	1.54E-10
371551	3754820	0.00E+00	6.52E-07	0.00E+00	1.12E-09	0.00E+00	1.53E-10
371571	3754820	0.00E+00	6.58E-07	0.00E+00	1.08E-09	0.00E+00	1.51E-10
371591	3754820	0.00E+00	6.65E-07	0.00E+00	1.04E-09	0.00E+00	1.50E-10
371611	3754820	0.00E+00	6.74E-07	0.00E+00	1.01E-09	0.00E+00	1.48E-10
371631	3754820	0.00E+00	6.84E-07	0.00E+00	9.77E-10	0.00E+00	1.47E-10
371651	3754820	0.00E+00	6.95E-07	0.00E+00	9.46E-10	0.00E+00	1.45E-10
371671	3754820	0.00E+00	7.08E-07	0.00E+00	9.16E-10	0.00E+00	1.43E-10
371691	3754820	0.00E+00	7.21E-07	0.00E+00	8.88E-10	0.00E+00	1.42E-10
371711	3754820	0.00E+00	7.35E-07	0.00E+00	8.61E-10	0.00E+00	1.40E-10
371731	3754820	0.00E+00	7.51E-07	0.00E+00	8.37E-10	0.00E+00	1.39E-10
371751	3754820	0.00E+00	7.67E-07	0.00E+00	8.13E-10	0.00E+00	1.37E-10
371771	3754820	0.00E+00	7.84E-07	0.00E+00	7.90E-10	0.00E+00	1.36E-10
371791	3754820	0.00E+00	8.01E-07	0.00E+00	7.69E-10	0.00E+00	1.34E-10
371811	3754820	0.00E+00	8.18E-07	0.00E+00	7.48E-10	0.00E+00	1.33E-10
371831	3754820	0.00E+00	8.36E-07	0.00E+00	7.29E-10	0.00E+00	1.32E-10
370571	3754840	0.00E+00	7.41E-07	0.00E+00	7.13E-10	0.00E+00	1.19E-10
370591	3754840	0.00E+00	7.52E-07	0.00E+00	7.57E-10	0.00E+00	1.21E-10
370611	3754840	0.00E+00	7.64E-07	0.00E+00	8.07E-10	0.00E+00	1.23E-10
370631	3754840	0.00E+00	7.74E-07	0.00E+00	8.62E-10	0.00E+00	1.25E-10
370651	3754840	0.00E+00	7.85E-07	0.00E+00	9.25E-10	0.00E+00	1.28E-10
370671	3754840	0.00E+00	7.95E-07	0.00E+00	9.95E-10	0.00E+00	1.29E-10
370691	3754840	0.00E+00	8.05E-07	0.00E+00	1.07E-09	0.00E+00	1.31E-10
370711	3754840	0.00E+00	8.09E-07	0.00E+00	1.16E-09	0.00E+00	1.32E-10
370731	3754840	0.00E+00	8.13E-07	0.00E+00	1.25E-09	0.00E+00	1.30E-10
370751	3754840	0.00E+00	8.19E-07	0.00E+00	1.37E-09	0.00E+00	1.30E-10
370771	3754840	0.00E+00	8.17E-07	0.00E+00	1.49E-09	0.00E+00	1.27E-10
370791	3754840	0.00E+00	8.21E-07	0.00E+00	1.65E-09	0.00E+00	1.28E-10
370811	3754840	0.00E+00	8.25E-07	0.00E+00	1.84E-09	0.00E+00	1.30E-10
370831	3754840	0.00E+00	8.27E-07	0.00E+00	2.08E-09	0.00E+00	1.31E-10
370851	3754840	0.00E+00	8.27E-07	0.00E+00	2.36E-09	0.00E+00	1.32E-10
370871	3754840	0.00E+00	8.27E-07	0.00E+00	2.70E-09	0.00E+00	1.33E-10
370891	3754840	0.00E+00	8.28E-07	0.00E+00	3.11E-09	0.00E+00	1.36E-10
370911	3754840	0.00E+00	8.25E-07	0.00E+00	3.48E-09	0.00E+00	1.37E-10
370931	3754840	0.00E+00	8.20E-07	0.00E+00	3.69E-09	0.00E+00	1.38E-10
370951	3754840	0.00E+00	8.13E-07	0.00E+00	3.68E-09	0.00E+00	1.39E-10
370971	3754840	0.00E+00	8.03E-07	0.00E+00	3.55E-09	0.00E+00	1.39E-10
370991	3754840	0.00E+00	8.01E-07	0.00E+00	3.54E-09	0.00E+00	1.52E-10
371011	3754840	0.00E+00	7.96E-07	0.00E+00	3.53E-09	0.00E+00	1.55E-10
371031	3754840	0.00E+00	7.83E-07	0.00E+00	3.51E-09	0.00E+00	1.56E-10
371051	3754840	0.00E+00	7.70E-07	0.00E+00	3.42E-09	0.00E+00	1.57E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371071	3754840	0.00E+00	1.25E-03	0.00E+00	5.43E-06	0.00E+00	2.60E-07
371091	3754840	0.00E+00	1.23E-03	0.00E+00	5.16E-06	0.00E+00	2.62E-07
371111	3754840	0.00E+00	1.20E-03	0.00E+00	4.90E-06	0.00E+00	2.62E-07
371131	3754840	0.00E+00	1.18E-03	0.00E+00	4.63E-06	0.00E+00	2.61E-07
371151	3754840	0.00E+00	1.15E-03	0.00E+00	4.37E-06	0.00E+00	2.62E-07
371171	3754840	0.00E+00	1.13E-03	0.00E+00	4.12E-06	0.00E+00	2.62E-07
371191	3754840	0.00E+00	1.11E-03	0.00E+00	3.89E-06	0.00E+00	2.62E-07
371211	3754840	0.00E+00	1.09E-03	0.00E+00	3.68E-06	0.00E+00	2.62E-07
371231	3754840	0.00E+00	1.07E-03	0.00E+00	3.48E-06	0.00E+00	2.62E-07
371251	3754840	0.00E+00	1.05E-03	0.00E+00	3.30E-06	0.00E+00	2.61E-07
371271	3754840	0.00E+00	1.03E-03	0.00E+00	3.14E-06	0.00E+00	2.61E-07
371291	3754840	0.00E+00	1.02E-03	0.00E+00	2.98E-06	0.00E+00	2.60E-07
371311	3754840	0.00E+00	1.01E-03	0.00E+00	2.84E-06	0.00E+00	2.59E-07
371331	3754840	0.00E+00	1.00E-03	0.00E+00	2.71E-06	0.00E+00	2.58E-07
371351	3754840	0.00E+00	9.91E-04	0.00E+00	2.59E-06	0.00E+00	2.57E-07
371371	3754840	0.00E+00	9.85E-04	0.00E+00	2.48E-06	0.00E+00	2.56E-07
371391	3754840	0.00E+00	9.80E-04	0.00E+00	2.38E-06	0.00E+00	2.54E-07
371411	3754840	0.00E+00	9.76E-04	0.00E+00	2.28E-06	0.00E+00	2.53E-07
371431	3754840	0.00E+00	9.74E-04	0.00E+00	2.19E-06	0.00E+00	2.51E-07
371451	3754840	0.00E+00	9.73E-04	0.00E+00	2.10E-06	0.00E+00	2.50E-07
371471	3754840	0.00E+00	9.73E-04	0.00E+00	2.02E-06	0.00E+00	2.48E-07
371491	3754840	0.00E+00	9.75E-04	0.00E+00	1.95E-06	0.00E+00	2.46E-07
371511	3754840	0.00E+00	9.78E-04	0.00E+00	1.88E-06	0.00E+00	2.44E-07
371531	3754840	0.00E+00	9.82E-04	0.00E+00	1.81E-06	0.00E+00	2.42E-07
371551	3754840	0.00E+00	9.88E-04	0.00E+00	1.75E-06	0.00E+00	2.39E-07
371571	3754840	0.00E+00	9.95E-04	0.00E+00	1.69E-06	0.00E+00	2.37E-07
371591	3754840	0.00E+00	1.00E-03	0.00E+00	1.64E-06	0.00E+00	2.35E-07
371611	3754840	0.00E+00	1.02E-03	0.00E+00	1.59E-06	0.00E+00	2.32E-07
371631	3754840	0.00E+00	1.03E-03	0.00E+00	1.54E-06	0.00E+00	2.30E-07
371651	3754840	0.00E+00	1.04E-03	0.00E+00	1.49E-06	0.00E+00	2.28E-07
371671	3754840	0.00E+00	1.06E-03	0.00E+00	1.44E-06	0.00E+00	2.25E-07
371691	3754840	0.00E+00	1.08E-03	0.00E+00	1.40E-06	0.00E+00	2.23E-07
371711	3754840	0.00E+00	1.10E-03	0.00E+00	1.36E-06	0.00E+00	2.20E-07
371731	3754840	0.00E+00	1.12E-03	0.00E+00	1.32E-06	0.00E+00	2.18E-07
371751	3754840	0.00E+00	1.14E-03	0.00E+00	1.29E-06	0.00E+00	2.15E-07
371771	3754840	0.00E+00	1.16E-03	0.00E+00	1.25E-06	0.00E+00	2.13E-07
371791	3754840	0.00E+00	1.19E-03	0.00E+00	1.22E-06	0.00E+00	2.11E-07
371811	3754840	0.00E+00	1.21E-03	0.00E+00	1.19E-06	0.00E+00	2.09E-07
371831	3754840	0.00E+00	1.24E-03	0.00E+00	1.16E-06	0.00E+00	2.07E-07
370571	3754860	0.00E+00	1.16E-03	0.00E+00	1.12E-06	0.00E+00	1.90E-07
370591	3754860	0.00E+00	1.18E-03	0.00E+00	1.18E-06	0.00E+00	1.93E-07
370611	3754860	0.00E+00	1.20E-03	0.00E+00	1.26E-06	0.00E+00	1.96E-07
370631	3754860	0.00E+00	1.21E-03	0.00E+00	1.34E-06	0.00E+00	2.00E-07
370651	3754860	0.00E+00	1.23E-03	0.00E+00	1.43E-06	0.00E+00	2.03E-07
370671	3754860	0.00E+00	1.24E-03	0.00E+00	1.53E-06	0.00E+00	2.05E-07
370691	3754860	0.00E+00	1.25E-03	0.00E+00	1.64E-06	0.00E+00	2.08E-07
370711	3754860	0.00E+00	1.26E-03	0.00E+00	1.75E-06	0.00E+00	2.10E-07
370731	3754860	0.00E+00	1.26E-03	0.00E+00	1.88E-06	0.00E+00	2.07E-07
370751	3754860	0.00E+00	1.27E-03	0.00E+00	2.04E-06	0.00E+00	2.08E-07
370771	3754860	0.00E+00	1.27E-03	0.00E+00	2.19E-06	0.00E+00	2.02E-07
370791	3754860	0.00E+00	1.27E-03	0.00E+00	2.39E-06	0.00E+00	2.03E-07
370811	3754860	0.00E+00	1.27E-03	0.00E+00	2.62E-06	0.00E+00	2.05E-07
370831	3754860	0.00E+00	1.27E-03	0.00E+00	2.88E-06	0.00E+00	2.07E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371071	3754840	0.00E+00	7.56E-07	0.00E+00	3.29E-09	0.00E+00	1.57E-10
371091	3754840	0.00E+00	7.41E-07	0.00E+00	3.12E-09	0.00E+00	1.58E-10
371111	3754840	0.00E+00	7.26E-07	0.00E+00	2.96E-09	0.00E+00	1.58E-10
371131	3754840	0.00E+00	7.11E-07	0.00E+00	2.80E-09	0.00E+00	1.58E-10
371151	3754840	0.00E+00	6.97E-07	0.00E+00	2.64E-09	0.00E+00	1.59E-10
371171	3754840	0.00E+00	6.83E-07	0.00E+00	2.49E-09	0.00E+00	1.59E-10
371191	3754840	0.00E+00	6.70E-07	0.00E+00	2.35E-09	0.00E+00	1.59E-10
371211	3754840	0.00E+00	6.57E-07	0.00E+00	2.22E-09	0.00E+00	1.59E-10
371231	3754840	0.00E+00	6.46E-07	0.00E+00	2.11E-09	0.00E+00	1.58E-10
371251	3754840	0.00E+00	6.35E-07	0.00E+00	2.00E-09	0.00E+00	1.58E-10
371271	3754840	0.00E+00	6.26E-07	0.00E+00	1.90E-09	0.00E+00	1.58E-10
371291	3754840	0.00E+00	6.18E-07	0.00E+00	1.81E-09	0.00E+00	1.57E-10
371311	3754840	0.00E+00	6.11E-07	0.00E+00	1.72E-09	0.00E+00	1.57E-10
371331	3754840	0.00E+00	6.05E-07	0.00E+00	1.64E-09	0.00E+00	1.56E-10
371351	3754840	0.00E+00	6.00E-07	0.00E+00	1.57E-09	0.00E+00	1.56E-10
371371	3754840	0.00E+00	5.96E-07	0.00E+00	1.50E-09	0.00E+00	1.55E-10
371391	3754840	0.00E+00	5.93E-07	0.00E+00	1.44E-09	0.00E+00	1.54E-10
371411	3754840	0.00E+00	5.91E-07	0.00E+00	1.38E-09	0.00E+00	1.53E-10
371431	3754840	0.00E+00	5.89E-07	0.00E+00	1.32E-09	0.00E+00	1.52E-10
371451	3754840	0.00E+00	5.89E-07	0.00E+00	1.27E-09	0.00E+00	1.51E-10
371471	3754840	0.00E+00	5.89E-07	0.00E+00	1.22E-09	0.00E+00	1.50E-10
371491	3754840	0.00E+00	5.90E-07	0.00E+00	1.18E-09	0.00E+00	1.49E-10
371511	3754840	0.00E+00	5.92E-07	0.00E+00	1.14E-09	0.00E+00	1.48E-10
371531	3754840	0.00E+00	5.94E-07	0.00E+00	1.10E-09	0.00E+00	1.46E-10
371551	3754840	0.00E+00	5.98E-07	0.00E+00	1.06E-09	0.00E+00	1.45E-10
371571	3754840	0.00E+00	6.02E-07	0.00E+00	1.02E-09	0.00E+00	1.44E-10
371591	3754840	0.00E+00	6.08E-07	0.00E+00	9.91E-10	0.00E+00	1.42E-10
371611	3754840	0.00E+00	6.15E-07	0.00E+00	9.60E-10	0.00E+00	1.41E-10
371631	3754840	0.00E+00	6.22E-07	0.00E+00	9.30E-10	0.00E+00	1.39E-10
371651	3754840	0.00E+00	6.31E-07	0.00E+00	9.01E-10	0.00E+00	1.38E-10
371671	3754840	0.00E+00	6.41E-07	0.00E+00	8.74E-10	0.00E+00	1.36E-10
371691	3754840	0.00E+00	6.52E-07	0.00E+00	8.48E-10	0.00E+00	1.35E-10
371711	3754840	0.00E+00	6.64E-07	0.00E+00	8.24E-10	0.00E+00	1.33E-10
371731	3754840	0.00E+00	6.77E-07	0.00E+00	8.01E-10	0.00E+00	1.32E-10
371751	3754840	0.00E+00	6.90E-07	0.00E+00	7.80E-10	0.00E+00	1.30E-10
371771	3754840	0.00E+00	7.05E-07	0.00E+00	7.59E-10	0.00E+00	1.29E-10
371791	3754840	0.00E+00	7.19E-07	0.00E+00	7.38E-10	0.00E+00	1.28E-10
371811	3754840	0.00E+00	7.34E-07	0.00E+00	7.20E-10	0.00E+00	1.26E-10
371831	3754840	0.00E+00	7.50E-07	0.00E+00	7.01E-10	0.00E+00	1.25E-10
370571	3754860	0.00E+00	7.05E-07	0.00E+00	6.76E-10	0.00E+00	1.15E-10
370591	3754860	0.00E+00	7.14E-07	0.00E+00	7.16E-10	0.00E+00	1.17E-10
370611	3754860	0.00E+00	7.24E-07	0.00E+00	7.60E-10	0.00E+00	1.19E-10
370631	3754860	0.00E+00	7.33E-07	0.00E+00	8.09E-10	0.00E+00	1.21E-10
370651	3754860	0.00E+00	7.42E-07	0.00E+00	8.63E-10	0.00E+00	1.23E-10
370671	3754860	0.00E+00	7.50E-07	0.00E+00	9.23E-10	0.00E+00	1.24E-10
370691	3754860	0.00E+00	7.58E-07	0.00E+00	9.90E-10	0.00E+00	1.26E-10
370711	3754860	0.00E+00	7.62E-07	0.00E+00	1.06E-09	0.00E+00	1.27E-10
370731	3754860	0.00E+00	7.64E-07	0.00E+00	1.14E-09	0.00E+00	1.25E-10
370751	3754860	0.00E+00	7.69E-07	0.00E+00	1.24E-09	0.00E+00	1.26E-10
370771	3754860	0.00E+00	7.66E-07	0.00E+00	1.32E-09	0.00E+00	1.22E-10
370791	3754860	0.00E+00	7.68E-07	0.00E+00	1.44E-09	0.00E+00	1.23E-10
370811	3754860	0.00E+00	7.70E-07	0.00E+00	1.58E-09	0.00E+00	1.24E-10
370831	3754860	0.00E+00	7.71E-07	0.00E+00	1.74E-09	0.00E+00	1.25E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370851	3754860	0.00E+00	1.27E-03	0.00E+00	3.16E-06	0.00E+00	2.08E-07
370871	3754860	0.00E+00	1.27E-03	0.00E+00	3.47E-06	0.00E+00	2.09E-07
370891	3754860	0.00E+00	1.27E-03	0.00E+00	3.80E-06	0.00E+00	2.13E-07
370911	3754860	0.00E+00	1.26E-03	0.00E+00	4.05E-06	0.00E+00	2.15E-07
370931	3754860	0.00E+00	1.25E-03	0.00E+00	4.16E-06	0.00E+00	2.17E-07
370951	3754860	0.00E+00	1.24E-03	0.00E+00	4.13E-06	0.00E+00	2.17E-07
370971	3754860	0.00E+00	1.23E-03	0.00E+00	4.01E-06	0.00E+00	2.21E-07
370991	3754860	0.00E+00	1.22E-03	0.00E+00	3.93E-06	0.00E+00	2.39E-07
371011	3754860	0.00E+00	1.21E-03	0.00E+00	3.90E-06	0.00E+00	2.43E-07
371031	3754860	0.00E+00	1.19E-03	0.00E+00	3.93E-06	0.00E+00	2.44E-07
371051	3754860	0.00E+00	1.17E-03	0.00E+00	3.95E-06	0.00E+00	2.45E-07
371071	3754860	0.00E+00	1.15E-03	0.00E+00	3.93E-06	0.00E+00	2.46E-07
371091	3754860	0.00E+00	1.13E-03	0.00E+00	3.86E-06	0.00E+00	2.47E-07
371111	3754860	0.00E+00	1.11E-03	0.00E+00	3.78E-06	0.00E+00	2.47E-07
371131	3754860	0.00E+00	1.08E-03	0.00E+00	3.66E-06	0.00E+00	2.48E-07
371151	3754860	0.00E+00	1.06E-03	0.00E+00	3.53E-06	0.00E+00	2.48E-07
371171	3754860	0.00E+00	1.04E-03	0.00E+00	3.40E-06	0.00E+00	2.48E-07
371191	3754860	0.00E+00	1.02E-03	0.00E+00	3.26E-06	0.00E+00	2.48E-07
371211	3754860	0.00E+00	1.00E-03	0.00E+00	3.13E-06	0.00E+00	2.48E-07
371231	3754860	0.00E+00	9.88E-04	0.00E+00	3.00E-06	0.00E+00	2.48E-07
371251	3754860	0.00E+00	9.72E-04	0.00E+00	2.88E-06	0.00E+00	2.47E-07
371271	3754860	0.00E+00	9.58E-04	0.00E+00	2.76E-06	0.00E+00	2.47E-07
371291	3754860	0.00E+00	9.46E-04	0.00E+00	2.65E-06	0.00E+00	2.46E-07
371311	3754860	0.00E+00	9.35E-04	0.00E+00	2.54E-06	0.00E+00	2.45E-07
371331	3754860	0.00E+00	9.26E-04	0.00E+00	2.44E-06	0.00E+00	2.44E-07
371351	3754860	0.00E+00	9.19E-04	0.00E+00	2.34E-06	0.00E+00	2.43E-07
371371	3754860	0.00E+00	9.13E-04	0.00E+00	2.26E-06	0.00E+00	2.42E-07
371391	3754860	0.00E+00	9.08E-04	0.00E+00	2.17E-06	0.00E+00	2.41E-07
371411	3754860	0.00E+00	9.04E-04	0.00E+00	2.09E-06	0.00E+00	2.39E-07
371431	3754860	0.00E+00	9.02E-04	0.00E+00	2.02E-06	0.00E+00	2.38E-07
371451	3754860	0.00E+00	9.00E-04	0.00E+00	1.95E-06	0.00E+00	2.36E-07
371471	3754860	0.00E+00	9.00E-04	0.00E+00	1.88E-06	0.00E+00	2.35E-07
371491	3754860	0.00E+00	9.01E-04	0.00E+00	1.82E-06	0.00E+00	2.33E-07
371511	3754860	0.00E+00	9.03E-04	0.00E+00	1.75E-06	0.00E+00	2.31E-07
371531	3754860	0.00E+00	9.06E-04	0.00E+00	1.70E-06	0.00E+00	2.29E-07
371551	3754860	0.00E+00	9.10E-04	0.00E+00	1.64E-06	0.00E+00	2.27E-07
371571	3754860	0.00E+00	9.15E-04	0.00E+00	1.59E-06	0.00E+00	2.25E-07
371591	3754860	0.00E+00	9.22E-04	0.00E+00	1.54E-06	0.00E+00	2.23E-07
371611	3754860	0.00E+00	9.31E-04	0.00E+00	1.50E-06	0.00E+00	2.21E-07
371631	3754860	0.00E+00	9.41E-04	0.00E+00	1.45E-06	0.00E+00	2.19E-07
371651	3754860	0.00E+00	9.53E-04	0.00E+00	1.41E-06	0.00E+00	2.16E-07
371671	3754860	0.00E+00	9.65E-04	0.00E+00	1.37E-06	0.00E+00	2.14E-07
371691	3754860	0.00E+00	9.80E-04	0.00E+00	1.33E-06	0.00E+00	2.12E-07
371711	3754860	0.00E+00	9.96E-04	0.00E+00	1.30E-06	0.00E+00	2.09E-07
371731	3754860	0.00E+00	1.01E-03	0.00E+00	1.26E-06	0.00E+00	2.07E-07
371751	3754860	0.00E+00	1.03E-03	0.00E+00	1.23E-06	0.00E+00	2.05E-07
371771	3754860	0.00E+00	1.05E-03	0.00E+00	1.20E-06	0.00E+00	2.03E-07
371791	3754860	0.00E+00	1.07E-03	0.00E+00	1.17E-06	0.00E+00	2.01E-07
371811	3754860	0.00E+00	1.09E-03	0.00E+00	1.14E-06	0.00E+00	1.99E-07
371831	3754860	0.00E+00	1.12E-03	0.00E+00	1.11E-06	0.00E+00	1.97E-07
370571	3754880	0.00E+00	1.11E-03	0.00E+00	1.06E-06	0.00E+00	1.83E-07
370591	3754880	0.00E+00	1.12E-03	0.00E+00	1.12E-06	0.00E+00	1.86E-07
370611	3754880	0.00E+00	1.13E-03	0.00E+00	1.18E-06	0.00E+00	1.89E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370851	3754860	0.00E+00	7.70E-07	0.00E+00	1.91E-09	0.00E+00	1.26E-10
370871	3754860	0.00E+00	7.68E-07	0.00E+00	2.10E-09	0.00E+00	1.27E-10
370891	3754860	0.00E+00	7.68E-07	0.00E+00	2.30E-09	0.00E+00	1.29E-10
370911	3754860	0.00E+00	7.63E-07	0.00E+00	2.45E-09	0.00E+00	1.30E-10
370931	3754860	0.00E+00	7.59E-07	0.00E+00	2.52E-09	0.00E+00	1.31E-10
370951	3754860	0.00E+00	7.51E-07	0.00E+00	2.50E-09	0.00E+00	1.32E-10
370971	3754860	0.00E+00	7.43E-07	0.00E+00	2.43E-09	0.00E+00	1.34E-10
370991	3754860	0.00E+00	7.40E-07	0.00E+00	2.38E-09	0.00E+00	1.45E-10
371011	3754860	0.00E+00	7.34E-07	0.00E+00	2.36E-09	0.00E+00	1.47E-10
371031	3754860	0.00E+00	7.22E-07	0.00E+00	2.38E-09	0.00E+00	1.48E-10
371051	3754860	0.00E+00	7.10E-07	0.00E+00	2.39E-09	0.00E+00	1.48E-10
371071	3754860	0.00E+00	6.97E-07	0.00E+00	2.38E-09	0.00E+00	1.49E-10
371091	3754860	0.00E+00	6.83E-07	0.00E+00	2.33E-09	0.00E+00	1.50E-10
371111	3754860	0.00E+00	6.70E-07	0.00E+00	2.28E-09	0.00E+00	1.50E-10
371131	3754860	0.00E+00	6.56E-07	0.00E+00	2.22E-09	0.00E+00	1.50E-10
371151	3754860	0.00E+00	6.43E-07	0.00E+00	2.14E-09	0.00E+00	1.50E-10
371171	3754860	0.00E+00	6.31E-07	0.00E+00	2.05E-09	0.00E+00	1.50E-10
371191	3754860	0.00E+00	6.19E-07	0.00E+00	1.97E-09	0.00E+00	1.50E-10
371211	3754860	0.00E+00	6.08E-07	0.00E+00	1.89E-09	0.00E+00	1.50E-10
371231	3754860	0.00E+00	5.98E-07	0.00E+00	1.81E-09	0.00E+00	1.50E-10
371251	3754860	0.00E+00	5.88E-07	0.00E+00	1.74E-09	0.00E+00	1.50E-10
371271	3754860	0.00E+00	5.80E-07	0.00E+00	1.67E-09	0.00E+00	1.49E-10
371291	3754860	0.00E+00	5.72E-07	0.00E+00	1.60E-09	0.00E+00	1.49E-10
371311	3754860	0.00E+00	5.66E-07	0.00E+00	1.54E-09	0.00E+00	1.48E-10
371331	3754860	0.00E+00	5.61E-07	0.00E+00	1.48E-09	0.00E+00	1.48E-10
371351	3754860	0.00E+00	5.56E-07	0.00E+00	1.42E-09	0.00E+00	1.47E-10
371371	3754860	0.00E+00	5.52E-07	0.00E+00	1.36E-09	0.00E+00	1.47E-10
371391	3754860	0.00E+00	5.49E-07	0.00E+00	1.31E-09	0.00E+00	1.46E-10
371411	3754860	0.00E+00	5.47E-07	0.00E+00	1.27E-09	0.00E+00	1.45E-10
371431	3754860	0.00E+00	5.46E-07	0.00E+00	1.22E-09	0.00E+00	1.44E-10
371451	3754860	0.00E+00	5.45E-07	0.00E+00	1.18E-09	0.00E+00	1.43E-10
371471	3754860	0.00E+00	5.45E-07	0.00E+00	1.14E-09	0.00E+00	1.42E-10
371491	3754860	0.00E+00	5.45E-07	0.00E+00	1.10E-09	0.00E+00	1.41E-10
371511	3754860	0.00E+00	5.46E-07	0.00E+00	1.06E-09	0.00E+00	1.40E-10
371531	3754860	0.00E+00	5.48E-07	0.00E+00	1.03E-09	0.00E+00	1.39E-10
371551	3754860	0.00E+00	5.51E-07	0.00E+00	9.95E-10	0.00E+00	1.37E-10
371571	3754860	0.00E+00	5.54E-07	0.00E+00	9.63E-10	0.00E+00	1.36E-10
371591	3754860	0.00E+00	5.58E-07	0.00E+00	9.34E-10	0.00E+00	1.35E-10
371611	3754860	0.00E+00	5.64E-07	0.00E+00	9.07E-10	0.00E+00	1.34E-10
371631	3754860	0.00E+00	5.69E-07	0.00E+00	8.80E-10	0.00E+00	1.32E-10
371651	3754860	0.00E+00	5.76E-07	0.00E+00	8.55E-10	0.00E+00	1.31E-10
371671	3754860	0.00E+00	5.84E-07	0.00E+00	8.30E-10	0.00E+00	1.30E-10
371691	3754860	0.00E+00	5.93E-07	0.00E+00	8.07E-10	0.00E+00	1.28E-10
371711	3754860	0.00E+00	6.03E-07	0.00E+00	7.85E-10	0.00E+00	1.27E-10
371731	3754860	0.00E+00	6.13E-07	0.00E+00	7.64E-10	0.00E+00	1.25E-10
371751	3754860	0.00E+00	6.25E-07	0.00E+00	7.45E-10	0.00E+00	1.24E-10
371771	3754860	0.00E+00	6.37E-07	0.00E+00	7.25E-10	0.00E+00	1.23E-10
371791	3754860	0.00E+00	6.49E-07	0.00E+00	7.07E-10	0.00E+00	1.22E-10
371811	3754860	0.00E+00	6.62E-07	0.00E+00	6.90E-10	0.00E+00	1.20E-10
371831	3754860	0.00E+00	6.76E-07	0.00E+00	6.73E-10	0.00E+00	1.19E-10
370571	3754880	0.00E+00	6.70E-07	0.00E+00	6.40E-10	0.00E+00	1.11E-10
370591	3754880	0.00E+00	6.78E-07	0.00E+00	6.75E-10	0.00E+00	1.13E-10
370611	3754880	0.00E+00	6.86E-07	0.00E+00	7.14E-10	0.00E+00	1.15E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370631	3754880	0.00E+00	1.15E-03	0.00E+00	1.25E-06	0.00E+00	1.92E-07
370651	3754880	0.00E+00	1.16E-03	0.00E+00	1.33E-06	0.00E+00	1.95E-07
370671	3754880	0.00E+00	1.17E-03	0.00E+00	1.41E-06	0.00E+00	1.98E-07
370691	3754880	0.00E+00	1.18E-03	0.00E+00	1.51E-06	0.00E+00	2.00E-07
370711	3754880	0.00E+00	1.19E-03	0.00E+00	1.60E-06	0.00E+00	2.02E-07
370731	3754880	0.00E+00	1.19E-03	0.00E+00	1.71E-06	0.00E+00	2.01E-07
370751	3754880	0.00E+00	1.19E-03	0.00E+00	1.83E-06	0.00E+00	1.99E-07
370771	3754880	0.00E+00	1.19E-03	0.00E+00	1.94E-06	0.00E+00	1.93E-07
370791	3754880	0.00E+00	1.19E-03	0.00E+00	2.09E-06	0.00E+00	1.94E-07
370811	3754880	0.00E+00	1.19E-03	0.00E+00	2.25E-06	0.00E+00	1.96E-07
370831	3754880	0.00E+00	1.19E-03	0.00E+00	2.43E-06	0.00E+00	1.98E-07
370851	3754880	0.00E+00	1.19E-03	0.00E+00	2.60E-06	0.00E+00	1.98E-07
370871	3754880	0.00E+00	1.18E-03	0.00E+00	2.76E-06	0.00E+00	1.99E-07
370891	3754880	0.00E+00	1.18E-03	0.00E+00	2.91E-06	0.00E+00	2.01E-07
370911	3754880	0.00E+00	1.17E-03	0.00E+00	3.01E-06	0.00E+00	2.02E-07
370931	3754880	0.00E+00	1.16E-03	0.00E+00	3.08E-06	0.00E+00	2.05E-07
370951	3754880	0.00E+00	1.15E-03	0.00E+00	3.06E-06	0.00E+00	2.06E-07
370971	3754880	0.00E+00	1.14E-03	0.00E+00	2.99E-06	0.00E+00	2.07E-07
370991	3754880	0.00E+00	1.13E-03	0.00E+00	2.93E-06	0.00E+00	2.22E-07
371011	3754880	0.00E+00	1.12E-03	0.00E+00	2.88E-06	0.00E+00	2.30E-07
371031	3754880	0.00E+00	1.10E-03	0.00E+00	2.87E-06	0.00E+00	2.31E-07
371051	3754880	0.00E+00	1.08E-03	0.00E+00	2.89E-06	0.00E+00	2.32E-07
371071	3754880	0.00E+00	1.06E-03	0.00E+00	2.91E-06	0.00E+00	2.34E-07
371091	3754880	0.00E+00	1.04E-03	0.00E+00	2.91E-06	0.00E+00	2.35E-07
371111	3754880	0.00E+00	1.02E-03	0.00E+00	2.90E-06	0.00E+00	2.35E-07
371131	3754880	0.00E+00	1.00E-03	0.00E+00	2.87E-06	0.00E+00	2.35E-07
371151	3754880	0.00E+00	9.85E-04	0.00E+00	2.82E-06	0.00E+00	2.35E-07
371171	3754880	0.00E+00	9.67E-04	0.00E+00	2.76E-06	0.00E+00	2.35E-07
371191	3754880	0.00E+00	9.49E-04	0.00E+00	2.70E-06	0.00E+00	2.35E-07
371211	3754880	0.00E+00	9.32E-04	0.00E+00	2.62E-06	0.00E+00	2.35E-07
371231	3754880	0.00E+00	9.17E-04	0.00E+00	2.55E-06	0.00E+00	2.34E-07
371251	3754880	0.00E+00	9.03E-04	0.00E+00	2.47E-06	0.00E+00	2.34E-07
371271	3754880	0.00E+00	8.91E-04	0.00E+00	2.39E-06	0.00E+00	2.34E-07
371291	3754880	0.00E+00	8.79E-04	0.00E+00	2.32E-06	0.00E+00	2.33E-07
371311	3754880	0.00E+00	8.70E-04	0.00E+00	2.24E-06	0.00E+00	2.32E-07
371331	3754880	0.00E+00	8.61E-04	0.00E+00	2.17E-06	0.00E+00	2.31E-07
371351	3754880	0.00E+00	8.54E-04	0.00E+00	2.10E-06	0.00E+00	2.31E-07
371371	3754880	0.00E+00	8.48E-04	0.00E+00	2.03E-06	0.00E+00	2.29E-07
371391	3754880	0.00E+00	8.43E-04	0.00E+00	1.96E-06	0.00E+00	2.28E-07
371411	3754880	0.00E+00	8.40E-04	0.00E+00	1.90E-06	0.00E+00	2.27E-07
371431	3754880	0.00E+00	8.37E-04	0.00E+00	1.84E-06	0.00E+00	2.26E-07
371451	3754880	0.00E+00	8.36E-04	0.00E+00	1.79E-06	0.00E+00	2.24E-07
371471	3754880	0.00E+00	8.35E-04	0.00E+00	1.73E-06	0.00E+00	2.23E-07
371491	3754880	0.00E+00	8.36E-04	0.00E+00	1.68E-06	0.00E+00	2.21E-07
371511	3754880	0.00E+00	8.37E-04	0.00E+00	1.63E-06	0.00E+00	2.20E-07
371531	3754880	0.00E+00	8.39E-04	0.00E+00	1.58E-06	0.00E+00	2.18E-07
371551	3754880	0.00E+00	8.42E-04	0.00E+00	1.53E-06	0.00E+00	2.16E-07
371571	3754880	0.00E+00	8.46E-04	0.00E+00	1.49E-06	0.00E+00	2.14E-07
371591	3754880	0.00E+00	8.51E-04	0.00E+00	1.45E-06	0.00E+00	2.12E-07
371611	3754880	0.00E+00	8.58E-04	0.00E+00	1.41E-06	0.00E+00	2.10E-07
371631	3754880	0.00E+00	8.65E-04	0.00E+00	1.37E-06	0.00E+00	2.08E-07
371651	3754880	0.00E+00	8.75E-04	0.00E+00	1.33E-06	0.00E+00	2.06E-07
371671	3754880	0.00E+00	8.85E-04	0.00E+00	1.30E-06	0.00E+00	2.04E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370631	3754880	0.00E+00	6.94E-07	0.00E+00	7.57E-10	0.00E+00	1.16E-10
370651	3754880	0.00E+00	7.01E-07	0.00E+00	8.03E-10	0.00E+00	1.18E-10
370671	3754880	0.00E+00	7.08E-07	0.00E+00	8.55E-10	0.00E+00	1.20E-10
370691	3754880	0.00E+00	7.14E-07	0.00E+00	9.11E-10	0.00E+00	1.21E-10
370711	3754880	0.00E+00	7.18E-07	0.00E+00	9.71E-10	0.00E+00	1.22E-10
370731	3754880	0.00E+00	7.19E-07	0.00E+00	1.03E-09	0.00E+00	1.22E-10
370751	3754880	0.00E+00	7.21E-07	0.00E+00	1.11E-09	0.00E+00	1.20E-10
370771	3754880	0.00E+00	7.19E-07	0.00E+00	1.18E-09	0.00E+00	1.17E-10
370791	3754880	0.00E+00	7.20E-07	0.00E+00	1.26E-09	0.00E+00	1.18E-10
370811	3754880	0.00E+00	7.20E-07	0.00E+00	1.36E-09	0.00E+00	1.18E-10
370831	3754880	0.00E+00	7.20E-07	0.00E+00	1.47E-09	0.00E+00	1.20E-10
370851	3754880	0.00E+00	7.18E-07	0.00E+00	1.57E-09	0.00E+00	1.20E-10
370871	3754880	0.00E+00	7.15E-07	0.00E+00	1.67E-09	0.00E+00	1.21E-10
370891	3754880	0.00E+00	7.12E-07	0.00E+00	1.76E-09	0.00E+00	1.22E-10
370911	3754880	0.00E+00	7.07E-07	0.00E+00	1.82E-09	0.00E+00	1.22E-10
370931	3754880	0.00E+00	7.03E-07	0.00E+00	1.87E-09	0.00E+00	1.24E-10
370951	3754880	0.00E+00	6.95E-07	0.00E+00	1.85E-09	0.00E+00	1.25E-10
370971	3754880	0.00E+00	6.87E-07	0.00E+00	1.81E-09	0.00E+00	1.25E-10
370991	3754880	0.00E+00	6.81E-07	0.00E+00	1.77E-09	0.00E+00	1.35E-10
371011	3754880	0.00E+00	6.79E-07	0.00E+00	1.74E-09	0.00E+00	1.39E-10
371031	3754880	0.00E+00	6.68E-07	0.00E+00	1.74E-09	0.00E+00	1.40E-10
371051	3754880	0.00E+00	6.56E-07	0.00E+00	1.75E-09	0.00E+00	1.41E-10
371071	3754880	0.00E+00	6.44E-07	0.00E+00	1.76E-09	0.00E+00	1.41E-10
371091	3754880	0.00E+00	6.32E-07	0.00E+00	1.76E-09	0.00E+00	1.42E-10
371111	3754880	0.00E+00	6.20E-07	0.00E+00	1.75E-09	0.00E+00	1.42E-10
371131	3754880	0.00E+00	6.08E-07	0.00E+00	1.74E-09	0.00E+00	1.42E-10
371151	3754880	0.00E+00	5.96E-07	0.00E+00	1.71E-09	0.00E+00	1.42E-10
371171	3754880	0.00E+00	5.85E-07	0.00E+00	1.67E-09	0.00E+00	1.42E-10
371191	3754880	0.00E+00	5.74E-07	0.00E+00	1.63E-09	0.00E+00	1.42E-10
371211	3754880	0.00E+00	5.64E-07	0.00E+00	1.59E-09	0.00E+00	1.42E-10
371231	3754880	0.00E+00	5.55E-07	0.00E+00	1.54E-09	0.00E+00	1.42E-10
371251	3754880	0.00E+00	5.46E-07	0.00E+00	1.49E-09	0.00E+00	1.42E-10
371271	3754880	0.00E+00	5.39E-07	0.00E+00	1.45E-09	0.00E+00	1.41E-10
371291	3754880	0.00E+00	5.32E-07	0.00E+00	1.40E-09	0.00E+00	1.41E-10
371311	3754880	0.00E+00	5.26E-07	0.00E+00	1.36E-09	0.00E+00	1.41E-10
371331	3754880	0.00E+00	5.21E-07	0.00E+00	1.31E-09	0.00E+00	1.40E-10
371351	3754880	0.00E+00	5.17E-07	0.00E+00	1.27E-09	0.00E+00	1.40E-10
371371	3754880	0.00E+00	5.13E-07	0.00E+00	1.23E-09	0.00E+00	1.39E-10
371391	3754880	0.00E+00	5.10E-07	0.00E+00	1.19E-09	0.00E+00	1.38E-10
371411	3754880	0.00E+00	5.08E-07	0.00E+00	1.15E-09	0.00E+00	1.37E-10
371431	3754880	0.00E+00	5.07E-07	0.00E+00	1.11E-09	0.00E+00	1.37E-10
371451	3754880	0.00E+00	5.06E-07	0.00E+00	1.08E-09	0.00E+00	1.36E-10
371471	3754880	0.00E+00	5.05E-07	0.00E+00	1.05E-09	0.00E+00	1.35E-10
371491	3754880	0.00E+00	5.06E-07	0.00E+00	1.02E-09	0.00E+00	1.34E-10
371511	3754880	0.00E+00	5.06E-07	0.00E+00	9.85E-10	0.00E+00	1.33E-10
371531	3754880	0.00E+00	5.08E-07	0.00E+00	9.56E-10	0.00E+00	1.32E-10
371551	3754880	0.00E+00	5.09E-07	0.00E+00	9.28E-10	0.00E+00	1.31E-10
371571	3754880	0.00E+00	5.12E-07	0.00E+00	9.01E-10	0.00E+00	1.30E-10
371591	3754880	0.00E+00	5.15E-07	0.00E+00	8.76E-10	0.00E+00	1.28E-10
371611	3754880	0.00E+00	5.19E-07	0.00E+00	8.52E-10	0.00E+00	1.27E-10
371631	3754880	0.00E+00	5.24E-07	0.00E+00	8.28E-10	0.00E+00	1.26E-10
371651	3754880	0.00E+00	5.29E-07	0.00E+00	8.06E-10	0.00E+00	1.25E-10
371671	3754880	0.00E+00	5.35E-07	0.00E+00	7.85E-10	0.00E+00	1.23E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371691	3754880	0.00E+00	8.96E-04	0.00E+00	1.26E-06	0.00E+00	2.02E-07
371711	3754880	0.00E+00	9.09E-04	0.00E+00	1.23E-06	0.00E+00	2.00E-07
371731	3754880	0.00E+00	9.24E-04	0.00E+00	1.20E-06	0.00E+00	1.98E-07
371751	3754880	0.00E+00	9.40E-04	0.00E+00	1.17E-06	0.00E+00	1.96E-07
371771	3754880	0.00E+00	9.56E-04	0.00E+00	1.14E-06	0.00E+00	1.93E-07
371791	3754880	0.00E+00	9.74E-04	0.00E+00	1.11E-06	0.00E+00	1.91E-07
371811	3754880	0.00E+00	9.92E-04	0.00E+00	1.09E-06	0.00E+00	1.90E-07
371831	3754880	0.00E+00	1.01E-03	0.00E+00	1.06E-06	0.00E+00	1.88E-07
370571	3754900	0.00E+00	1.05E-03	0.00E+00	9.99E-07	0.00E+00	1.76E-07
370591	3754900	0.00E+00	1.06E-03	0.00E+00	1.05E-06	0.00E+00	1.79E-07
370611	3754900	0.00E+00	1.08E-03	0.00E+00	1.11E-06	0.00E+00	1.82E-07
370631	3754900	0.00E+00	1.09E-03	0.00E+00	1.17E-06	0.00E+00	1.85E-07
370651	3754900	0.00E+00	1.10E-03	0.00E+00	1.23E-06	0.00E+00	1.88E-07
370671	3754900	0.00E+00	1.11E-03	0.00E+00	1.31E-06	0.00E+00	1.90E-07
370691	3754900	0.00E+00	1.11E-03	0.00E+00	1.38E-06	0.00E+00	1.92E-07
370711	3754900	0.00E+00	1.12E-03	0.00E+00	1.46E-06	0.00E+00	1.94E-07
370731	3754900	0.00E+00	1.12E-03	0.00E+00	1.55E-06	0.00E+00	1.95E-07
370751	3754900	0.00E+00	1.12E-03	0.00E+00	1.64E-06	0.00E+00	1.90E-07
370771	3754900	0.00E+00	1.12E-03	0.00E+00	1.74E-06	0.00E+00	1.87E-07
370791	3754900	0.00E+00	1.12E-03	0.00E+00	1.84E-06	0.00E+00	1.87E-07
370811	3754900	0.00E+00	1.12E-03	0.00E+00	1.95E-06	0.00E+00	1.88E-07
370831	3754900	0.00E+00	1.11E-03	0.00E+00	2.06E-06	0.00E+00	1.89E-07
370851	3754900	0.00E+00	1.11E-03	0.00E+00	2.16E-06	0.00E+00	1.90E-07
370871	3754900	0.00E+00	1.10E-03	0.00E+00	2.25E-06	0.00E+00	1.90E-07
370891	3754900	0.00E+00	1.10E-03	0.00E+00	2.33E-06	0.00E+00	1.92E-07
370911	3754900	0.00E+00	1.09E-03	0.00E+00	2.39E-06	0.00E+00	1.94E-07
370931	3754900	0.00E+00	1.08E-03	0.00E+00	2.41E-06	0.00E+00	1.95E-07
370951	3754900	0.00E+00	1.07E-03	0.00E+00	2.39E-06	0.00E+00	1.96E-07
370971	3754900	0.00E+00	1.05E-03	0.00E+00	2.33E-06	0.00E+00	1.95E-07
370991	3754900	0.00E+00	1.04E-03	0.00E+00	2.30E-06	0.00E+00	2.02E-07
371011	3754900	0.00E+00	1.04E-03	0.00E+00	2.27E-06	0.00E+00	2.19E-07
371031	3754900	0.00E+00	1.02E-03	0.00E+00	2.24E-06	0.00E+00	2.20E-07
371051	3754900	0.00E+00	1.01E-03	0.00E+00	2.23E-06	0.00E+00	2.21E-07
371071	3754900	0.00E+00	9.88E-04	0.00E+00	2.24E-06	0.00E+00	2.22E-07
371091	3754900	0.00E+00	9.69E-04	0.00E+00	2.25E-06	0.00E+00	2.23E-07
371111	3754900	0.00E+00	9.51E-04	0.00E+00	2.26E-06	0.00E+00	2.23E-07
371131	3754900	0.00E+00	9.33E-04	0.00E+00	2.27E-06	0.00E+00	2.23E-07
371151	3754900	0.00E+00	9.15E-04	0.00E+00	2.26E-06	0.00E+00	2.23E-07
371171	3754900	0.00E+00	8.98E-04	0.00E+00	2.24E-06	0.00E+00	2.23E-07
371191	3754900	0.00E+00	8.83E-04	0.00E+00	2.22E-06	0.00E+00	2.23E-07
371211	3754900	0.00E+00	8.68E-04	0.00E+00	2.19E-06	0.00E+00	2.23E-07
371231	3754900	0.00E+00	8.54E-04	0.00E+00	2.15E-06	0.00E+00	2.22E-07
371251	3754900	0.00E+00	8.41E-04	0.00E+00	2.10E-06	0.00E+00	2.22E-07
371271	3754900	0.00E+00	8.30E-04	0.00E+00	2.06E-06	0.00E+00	2.22E-07
371291	3754900	0.00E+00	8.20E-04	0.00E+00	2.01E-06	0.00E+00	2.21E-07
371311	3754900	0.00E+00	8.10E-04	0.00E+00	1.96E-06	0.00E+00	2.20E-07
371331	3754900	0.00E+00	8.03E-04	0.00E+00	1.91E-06	0.00E+00	2.20E-07
371351	3754900	0.00E+00	7.96E-04	0.00E+00	1.86E-06	0.00E+00	2.19E-07
371371	3754900	0.00E+00	7.91E-04	0.00E+00	1.81E-06	0.00E+00	2.18E-07
371391	3754900	0.00E+00	7.86E-04	0.00E+00	1.76E-06	0.00E+00	2.17E-07
371411	3754900	0.00E+00	7.83E-04	0.00E+00	1.72E-06	0.00E+00	2.16E-07
371431	3754900	0.00E+00	7.80E-04	0.00E+00	1.67E-06	0.00E+00	2.14E-07
371451	3754900	0.00E+00	7.78E-04	0.00E+00	1.63E-06	0.00E+00	2.13E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371691	3754880	0.00E+00	5.42E-07	0.00E+00	7.64E-10	0.00E+00	1.22E-10
371711	3754880	0.00E+00	5.50E-07	0.00E+00	7.44E-10	0.00E+00	1.21E-10
371731	3754880	0.00E+00	5.59E-07	0.00E+00	7.26E-10	0.00E+00	1.20E-10
371751	3754880	0.00E+00	5.68E-07	0.00E+00	7.08E-10	0.00E+00	1.18E-10
371771	3754880	0.00E+00	5.78E-07	0.00E+00	6.91E-10	0.00E+00	1.17E-10
371791	3754880	0.00E+00	5.89E-07	0.00E+00	6.75E-10	0.00E+00	1.16E-10
371811	3754880	0.00E+00	6.00E-07	0.00E+00	6.59E-10	0.00E+00	1.15E-10
371831	3754880	0.00E+00	6.12E-07	0.00E+00	6.44E-10	0.00E+00	1.14E-10
370571	3754900	0.00E+00	6.37E-07	0.00E+00	6.04E-10	0.00E+00	1.07E-10
370591	3754900	0.00E+00	6.44E-07	0.00E+00	6.36E-10	0.00E+00	1.08E-10
370611	3754900	0.00E+00	6.51E-07	0.00E+00	6.70E-10	0.00E+00	1.10E-10
370631	3754900	0.00E+00	6.57E-07	0.00E+00	7.07E-10	0.00E+00	1.12E-10
370651	3754900	0.00E+00	6.63E-07	0.00E+00	7.47E-10	0.00E+00	1.14E-10
370671	3754900	0.00E+00	6.69E-07	0.00E+00	7.90E-10	0.00E+00	1.15E-10
370691	3754900	0.00E+00	6.74E-07	0.00E+00	8.37E-10	0.00E+00	1.16E-10
370711	3754900	0.00E+00	6.77E-07	0.00E+00	8.86E-10	0.00E+00	1.17E-10
370731	3754900	0.00E+00	6.77E-07	0.00E+00	9.37E-10	0.00E+00	1.18E-10
370751	3754900	0.00E+00	6.78E-07	0.00E+00	9.92E-10	0.00E+00	1.15E-10
370771	3754900	0.00E+00	6.77E-07	0.00E+00	1.05E-09	0.00E+00	1.13E-10
370791	3754900	0.00E+00	6.76E-07	0.00E+00	1.11E-09	0.00E+00	1.13E-10
370811	3754900	0.00E+00	6.76E-07	0.00E+00	1.18E-09	0.00E+00	1.14E-10
370831	3754900	0.00E+00	6.74E-07	0.00E+00	1.25E-09	0.00E+00	1.15E-10
370851	3754900	0.00E+00	6.71E-07	0.00E+00	1.31E-09	0.00E+00	1.15E-10
370871	3754900	0.00E+00	6.67E-07	0.00E+00	1.36E-09	0.00E+00	1.15E-10
370891	3754900	0.00E+00	6.63E-07	0.00E+00	1.41E-09	0.00E+00	1.16E-10
370911	3754900	0.00E+00	6.59E-07	0.00E+00	1.45E-09	0.00E+00	1.17E-10
370931	3754900	0.00E+00	6.53E-07	0.00E+00	1.46E-09	0.00E+00	1.18E-10
370951	3754900	0.00E+00	6.46E-07	0.00E+00	1.45E-09	0.00E+00	1.18E-10
370971	3754900	0.00E+00	6.35E-07	0.00E+00	1.41E-09	0.00E+00	1.18E-10
370991	3754900	0.00E+00	6.30E-07	0.00E+00	1.39E-09	0.00E+00	1.22E-10
371011	3754900	0.00E+00	6.30E-07	0.00E+00	1.37E-09	0.00E+00	1.32E-10
371031	3754900	0.00E+00	6.19E-07	0.00E+00	1.36E-09	0.00E+00	1.33E-10
371051	3754900	0.00E+00	6.09E-07	0.00E+00	1.35E-09	0.00E+00	1.34E-10
371071	3754900	0.00E+00	5.98E-07	0.00E+00	1.36E-09	0.00E+00	1.34E-10
371091	3754900	0.00E+00	5.86E-07	0.00E+00	1.36E-09	0.00E+00	1.35E-10
371111	3754900	0.00E+00	5.75E-07	0.00E+00	1.37E-09	0.00E+00	1.35E-10
371131	3754900	0.00E+00	5.64E-07	0.00E+00	1.37E-09	0.00E+00	1.35E-10
371151	3754900	0.00E+00	5.54E-07	0.00E+00	1.37E-09	0.00E+00	1.35E-10
371171	3754900	0.00E+00	5.44E-07	0.00E+00	1.36E-09	0.00E+00	1.35E-10
371191	3754900	0.00E+00	5.34E-07	0.00E+00	1.34E-09	0.00E+00	1.35E-10
371211	3754900	0.00E+00	5.25E-07	0.00E+00	1.32E-09	0.00E+00	1.35E-10
371231	3754900	0.00E+00	5.17E-07	0.00E+00	1.30E-09	0.00E+00	1.35E-10
371251	3754900	0.00E+00	5.09E-07	0.00E+00	1.27E-09	0.00E+00	1.34E-10
371271	3754900	0.00E+00	5.02E-07	0.00E+00	1.25E-09	0.00E+00	1.34E-10
371291	3754900	0.00E+00	4.96E-07	0.00E+00	1.22E-09	0.00E+00	1.34E-10
371311	3754900	0.00E+00	4.90E-07	0.00E+00	1.19E-09	0.00E+00	1.33E-10
371331	3754900	0.00E+00	4.86E-07	0.00E+00	1.16E-09	0.00E+00	1.33E-10
371351	3754900	0.00E+00	4.82E-07	0.00E+00	1.13E-09	0.00E+00	1.32E-10
371371	3754900	0.00E+00	4.78E-07	0.00E+00	1.10E-09	0.00E+00	1.32E-10
371391	3754900	0.00E+00	4.76E-07	0.00E+00	1.07E-09	0.00E+00	1.31E-10
371411	3754900	0.00E+00	4.74E-07	0.00E+00	1.04E-09	0.00E+00	1.31E-10
371431	3754900	0.00E+00	4.72E-07	0.00E+00	1.01E-09	0.00E+00	1.30E-10
371451	3754900	0.00E+00	4.71E-07	0.00E+00	9.84E-10	0.00E+00	1.29E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371471	3754900	0.00E+00	7.78E-04	0.00E+00	1.58E-06	0.00E+00	2.12E-07
371491	3754900	0.00E+00	7.77E-04	0.00E+00	1.54E-06	0.00E+00	2.10E-07
371511	3754900	0.00E+00	7.78E-04	0.00E+00	1.50E-06	0.00E+00	2.09E-07
371531	3754900	0.00E+00	7.79E-04	0.00E+00	1.46E-06	0.00E+00	2.07E-07
371551	3754900	0.00E+00	7.82E-04	0.00E+00	1.42E-06	0.00E+00	2.06E-07
371571	3754900	0.00E+00	7.85E-04	0.00E+00	1.39E-06	0.00E+00	2.04E-07
371591	3754900	0.00E+00	7.89E-04	0.00E+00	1.35E-06	0.00E+00	2.02E-07
371611	3754900	0.00E+00	7.94E-04	0.00E+00	1.32E-06	0.00E+00	2.00E-07
371631	3754900	0.00E+00	8.00E-04	0.00E+00	1.28E-06	0.00E+00	1.98E-07
371651	3754900	0.00E+00	8.06E-04	0.00E+00	1.25E-06	0.00E+00	1.96E-07
371671	3754900	0.00E+00	8.15E-04	0.00E+00	1.22E-06	0.00E+00	1.95E-07
371691	3754900	0.00E+00	8.24E-04	0.00E+00	1.19E-06	0.00E+00	1.93E-07
371711	3754900	0.00E+00	8.34E-04	0.00E+00	1.16E-06	0.00E+00	1.91E-07
371731	3754900	0.00E+00	8.46E-04	0.00E+00	1.14E-06	0.00E+00	1.89E-07
371751	3754900	0.00E+00	8.59E-04	0.00E+00	1.11E-06	0.00E+00	1.87E-07
371771	3754900	0.00E+00	8.73E-04	0.00E+00	1.08E-06	0.00E+00	1.85E-07
371791	3754900	0.00E+00	8.88E-04	0.00E+00	1.06E-06	0.00E+00	1.83E-07
371811	3754900	0.00E+00	9.04E-04	0.00E+00	1.04E-06	0.00E+00	1.81E-07
371831	3754900	0.00E+00	9.20E-04	0.00E+00	1.01E-06	0.00E+00	1.79E-07
370571	3754920	0.00E+00	1.00E-03	0.00E+00	9.40E-07	0.00E+00	1.70E-07
370591	3754920	0.00E+00	1.01E-03	0.00E+00	9.87E-07	0.00E+00	1.73E-07
370611	3754920	0.00E+00	1.02E-03	0.00E+00	1.04E-06	0.00E+00	1.75E-07
370631	3754920	0.00E+00	1.03E-03	0.00E+00	1.09E-06	0.00E+00	1.77E-07
370651	3754920	0.00E+00	1.04E-03	0.00E+00	1.14E-06	0.00E+00	1.80E-07
370671	3754920	0.00E+00	1.05E-03	0.00E+00	1.20E-06	0.00E+00	1.82E-07
370691	3754920	0.00E+00	1.05E-03	0.00E+00	1.27E-06	0.00E+00	1.84E-07
370711	3754920	0.00E+00	1.06E-03	0.00E+00	1.34E-06	0.00E+00	1.86E-07
370731	3754920	0.00E+00	1.05E-03	0.00E+00	1.40E-06	0.00E+00	1.88E-07
370751	3754920	0.00E+00	1.05E-03	0.00E+00	1.47E-06	0.00E+00	1.84E-07
370771	3754920	0.00E+00	1.05E-03	0.00E+00	1.55E-06	0.00E+00	1.81E-07
370791	3754920	0.00E+00	1.05E-03	0.00E+00	1.62E-06	0.00E+00	1.80E-07
370811	3754920	0.00E+00	1.05E-03	0.00E+00	1.69E-06	0.00E+00	1.80E-07
370831	3754920	0.00E+00	1.04E-03	0.00E+00	1.77E-06	0.00E+00	1.81E-07
370851	3754920	0.00E+00	1.04E-03	0.00E+00	1.82E-06	0.00E+00	1.81E-07
370871	3754920	0.00E+00	1.03E-03	0.00E+00	1.87E-06	0.00E+00	1.81E-07
370891	3754920	0.00E+00	1.02E-03	0.00E+00	1.91E-06	0.00E+00	1.82E-07
370911	3754920	0.00E+00	1.01E-03	0.00E+00	1.94E-06	0.00E+00	1.84E-07
370931	3754920	0.00E+00	1.01E-03	0.00E+00	1.96E-06	0.00E+00	1.86E-07
370951	3754920	0.00E+00	9.93E-04	0.00E+00	1.94E-06	0.00E+00	1.86E-07
370971	3754920	0.00E+00	9.77E-04	0.00E+00	1.90E-06	0.00E+00	1.85E-07
370991	3754920	0.00E+00	9.69E-04	0.00E+00	1.89E-06	0.00E+00	1.95E-07
371011	3754920	0.00E+00	9.61E-04	0.00E+00	1.86E-06	0.00E+00	2.06E-07
371031	3754920	0.00E+00	9.51E-04	0.00E+00	1.84E-06	0.00E+00	2.08E-07
371051	3754920	0.00E+00	9.35E-04	0.00E+00	1.82E-06	0.00E+00	2.10E-07
371071	3754920	0.00E+00	9.18E-04	0.00E+00	1.81E-06	0.00E+00	2.11E-07
371091	3754920	0.00E+00	9.02E-04	0.00E+00	1.81E-06	0.00E+00	2.12E-07
371111	3754920	0.00E+00	8.85E-04	0.00E+00	1.82E-06	0.00E+00	2.12E-07
371131	3754920	0.00E+00	8.69E-04	0.00E+00	1.83E-06	0.00E+00	2.12E-07
371151	3754920	0.00E+00	8.53E-04	0.00E+00	1.83E-06	0.00E+00	2.12E-07
371171	3754920	0.00E+00	8.37E-04	0.00E+00	1.83E-06	0.00E+00	2.12E-07
371191	3754920	0.00E+00	8.23E-04	0.00E+00	1.83E-06	0.00E+00	2.12E-07
371211	3754920	0.00E+00	8.10E-04	0.00E+00	1.82E-06	0.00E+00	2.12E-07
371231	3754920	0.00E+00	7.97E-04	0.00E+00	1.80E-06	0.00E+00	2.11E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371471	3754900	0.00E+00	4.71E-07	0.00E+00	9.58E-10	0.00E+00	1.28E-10
371491	3754900	0.00E+00	4.70E-07	0.00E+00	9.32E-10	0.00E+00	1.27E-10
371511	3754900	0.00E+00	4.71E-07	0.00E+00	9.07E-10	0.00E+00	1.26E-10
371531	3754900	0.00E+00	4.72E-07	0.00E+00	8.84E-10	0.00E+00	1.25E-10
371551	3754900	0.00E+00	4.73E-07	0.00E+00	8.60E-10	0.00E+00	1.24E-10
371571	3754900	0.00E+00	4.75E-07	0.00E+00	8.38E-10	0.00E+00	1.23E-10
371591	3754900	0.00E+00	4.77E-07	0.00E+00	8.17E-10	0.00E+00	1.22E-10
371611	3754900	0.00E+00	4.80E-07	0.00E+00	7.96E-10	0.00E+00	1.21E-10
371631	3754900	0.00E+00	4.84E-07	0.00E+00	7.76E-10	0.00E+00	1.20E-10
371651	3754900	0.00E+00	4.88E-07	0.00E+00	7.57E-10	0.00E+00	1.19E-10
371671	3754900	0.00E+00	4.93E-07	0.00E+00	7.38E-10	0.00E+00	1.18E-10
371691	3754900	0.00E+00	4.98E-07	0.00E+00	7.20E-10	0.00E+00	1.17E-10
371711	3754900	0.00E+00	5.05E-07	0.00E+00	7.03E-10	0.00E+00	1.15E-10
371731	3754900	0.00E+00	5.12E-07	0.00E+00	6.87E-10	0.00E+00	1.14E-10
371751	3754900	0.00E+00	5.20E-07	0.00E+00	6.71E-10	0.00E+00	1.13E-10
371771	3754900	0.00E+00	5.28E-07	0.00E+00	6.56E-10	0.00E+00	1.12E-10
371791	3754900	0.00E+00	5.37E-07	0.00E+00	6.41E-10	0.00E+00	1.11E-10
371811	3754900	0.00E+00	5.47E-07	0.00E+00	6.27E-10	0.00E+00	1.10E-10
371831	3754900	0.00E+00	5.57E-07	0.00E+00	6.13E-10	0.00E+00	1.09E-10
370571	3754920	0.00E+00	6.06E-07	0.00E+00	5.69E-10	0.00E+00	1.03E-10
370591	3754920	0.00E+00	6.12E-07	0.00E+00	5.97E-10	0.00E+00	1.04E-10
370611	3754920	0.00E+00	6.18E-07	0.00E+00	6.26E-10	0.00E+00	1.06E-10
370631	3754920	0.00E+00	6.23E-07	0.00E+00	6.58E-10	0.00E+00	1.07E-10
370651	3754920	0.00E+00	6.28E-07	0.00E+00	6.92E-10	0.00E+00	1.09E-10
370671	3754920	0.00E+00	6.32E-07	0.00E+00	7.29E-10	0.00E+00	1.10E-10
370691	3754920	0.00E+00	6.36E-07	0.00E+00	7.68E-10	0.00E+00	1.12E-10
370711	3754920	0.00E+00	6.38E-07	0.00E+00	8.08E-10	0.00E+00	1.13E-10
370731	3754920	0.00E+00	6.38E-07	0.00E+00	8.48E-10	0.00E+00	1.14E-10
370751	3754920	0.00E+00	6.38E-07	0.00E+00	8.90E-10	0.00E+00	1.11E-10
370771	3754920	0.00E+00	6.37E-07	0.00E+00	9.36E-10	0.00E+00	1.10E-10
370791	3754920	0.00E+00	6.36E-07	0.00E+00	9.82E-10	0.00E+00	1.09E-10
370811	3754920	0.00E+00	6.34E-07	0.00E+00	1.03E-09	0.00E+00	1.09E-10
370831	3754920	0.00E+00	6.31E-07	0.00E+00	1.07E-09	0.00E+00	1.10E-10
370851	3754920	0.00E+00	6.27E-07	0.00E+00	1.10E-09	0.00E+00	1.10E-10
370871	3754920	0.00E+00	6.23E-07	0.00E+00	1.13E-09	0.00E+00	1.10E-10
370891	3754920	0.00E+00	6.18E-07	0.00E+00	1.16E-09	0.00E+00	1.10E-10
370911	3754920	0.00E+00	6.13E-07	0.00E+00	1.17E-09	0.00E+00	1.11E-10
370931	3754920	0.00E+00	6.08E-07	0.00E+00	1.18E-09	0.00E+00	1.12E-10
370951	3754920	0.00E+00	6.01E-07	0.00E+00	1.18E-09	0.00E+00	1.13E-10
370971	3754920	0.00E+00	5.91E-07	0.00E+00	1.15E-09	0.00E+00	1.12E-10
370991	3754920	0.00E+00	5.86E-07	0.00E+00	1.14E-09	0.00E+00	1.18E-10
371011	3754920	0.00E+00	5.82E-07	0.00E+00	1.13E-09	0.00E+00	1.25E-10
371031	3754920	0.00E+00	5.75E-07	0.00E+00	1.11E-09	0.00E+00	1.26E-10
371051	3754920	0.00E+00	5.66E-07	0.00E+00	1.10E-09	0.00E+00	1.27E-10
371071	3754920	0.00E+00	5.56E-07	0.00E+00	1.09E-09	0.00E+00	1.28E-10
371091	3754920	0.00E+00	5.46E-07	0.00E+00	1.09E-09	0.00E+00	1.28E-10
371111	3754920	0.00E+00	5.35E-07	0.00E+00	1.10E-09	0.00E+00	1.28E-10
371131	3754920	0.00E+00	5.26E-07	0.00E+00	1.11E-09	0.00E+00	1.28E-10
371151	3754920	0.00E+00	5.16E-07	0.00E+00	1.11E-09	0.00E+00	1.28E-10
371171	3754920	0.00E+00	5.07E-07	0.00E+00	1.11E-09	0.00E+00	1.28E-10
371191	3754920	0.00E+00	4.98E-07	0.00E+00	1.11E-09	0.00E+00	1.28E-10
371211	3754920	0.00E+00	4.90E-07	0.00E+00	1.10E-09	0.00E+00	1.28E-10
371231	3754920	0.00E+00	4.82E-07	0.00E+00	1.09E-09	0.00E+00	1.28E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371251	3754920	0.00E+00	7.85E-04	0.00E+00	1.78E-06	0.00E+00	2.11E-07
371271	3754920	0.00E+00	7.75E-04	0.00E+00	1.76E-06	0.00E+00	2.11E-07
371291	3754920	0.00E+00	7.66E-04	0.00E+00	1.73E-06	0.00E+00	2.10E-07
371311	3754920	0.00E+00	7.57E-04	0.00E+00	1.70E-06	0.00E+00	2.10E-07
371331	3754920	0.00E+00	7.50E-04	0.00E+00	1.67E-06	0.00E+00	2.09E-07
371351	3754920	0.00E+00	7.44E-04	0.00E+00	1.64E-06	0.00E+00	2.08E-07
371371	3754920	0.00E+00	7.39E-04	0.00E+00	1.61E-06	0.00E+00	2.07E-07
371391	3754920	0.00E+00	7.35E-04	0.00E+00	1.57E-06	0.00E+00	2.06E-07
371411	3754920	0.00E+00	7.31E-04	0.00E+00	1.54E-06	0.00E+00	2.05E-07
371431	3754920	0.00E+00	7.29E-04	0.00E+00	1.51E-06	0.00E+00	2.04E-07
371451	3754920	0.00E+00	7.27E-04	0.00E+00	1.47E-06	0.00E+00	2.03E-07
371471	3754920	0.00E+00	7.26E-04	0.00E+00	1.44E-06	0.00E+00	2.02E-07
371491	3754920	0.00E+00	7.25E-04	0.00E+00	1.41E-06	0.00E+00	2.00E-07
371511	3754920	0.00E+00	7.26E-04	0.00E+00	1.37E-06	0.00E+00	1.99E-07
371531	3754920	0.00E+00	7.27E-04	0.00E+00	1.34E-06	0.00E+00	1.97E-07
371551	3754920	0.00E+00	7.28E-04	0.00E+00	1.31E-06	0.00E+00	1.96E-07
371571	3754920	0.00E+00	7.30E-04	0.00E+00	1.28E-06	0.00E+00	1.94E-07
371591	3754920	0.00E+00	7.33E-04	0.00E+00	1.25E-06	0.00E+00	1.93E-07
371611	3754920	0.00E+00	7.37E-04	0.00E+00	1.22E-06	0.00E+00	1.91E-07
371631	3754920	0.00E+00	7.42E-04	0.00E+00	1.20E-06	0.00E+00	1.89E-07
371651	3754920	0.00E+00	7.47E-04	0.00E+00	1.17E-06	0.00E+00	1.88E-07
371671	3754920	0.00E+00	7.54E-04	0.00E+00	1.14E-06	0.00E+00	1.86E-07
371691	3754920	0.00E+00	7.61E-04	0.00E+00	1.12E-06	0.00E+00	1.84E-07
371711	3754920	0.00E+00	7.70E-04	0.00E+00	1.09E-06	0.00E+00	1.82E-07
371731	3754920	0.00E+00	7.79E-04	0.00E+00	1.07E-06	0.00E+00	1.80E-07
371751	3754920	0.00E+00	7.90E-04	0.00E+00	1.05E-06	0.00E+00	1.79E-07
371771	3754920	0.00E+00	8.01E-04	0.00E+00	1.03E-06	0.00E+00	1.77E-07
371791	3754920	0.00E+00	8.14E-04	0.00E+00	1.00E-06	0.00E+00	1.75E-07
371811	3754920	0.00E+00	8.27E-04	0.00E+00	9.84E-07	0.00E+00	1.73E-07
371831	3754920	0.00E+00	8.41E-04	0.00E+00	9.63E-07	0.00E+00	1.72E-07
370571	3754940	0.00E+00	9.49E-04	0.00E+00	8.79E-07	0.00E+00	1.64E-07
370591	3754940	0.00E+00	9.58E-04	0.00E+00	9.19E-07	0.00E+00	1.66E-07
370611	3754940	0.00E+00	9.66E-04	0.00E+00	9.62E-07	0.00E+00	1.68E-07
370631	3754940	0.00E+00	9.74E-04	0.00E+00	1.01E-06	0.00E+00	1.71E-07
370651	3754940	0.00E+00	9.81E-04	0.00E+00	1.06E-06	0.00E+00	1.73E-07
370671	3754940	0.00E+00	9.87E-04	0.00E+00	1.11E-06	0.00E+00	1.75E-07
370691	3754940	0.00E+00	9.92E-04	0.00E+00	1.16E-06	0.00E+00	1.77E-07
370711	3754940	0.00E+00	9.94E-04	0.00E+00	1.22E-06	0.00E+00	1.79E-07
370731	3754940	0.00E+00	9.95E-04	0.00E+00	1.27E-06	0.00E+00	1.81E-07
370751	3754940	0.00E+00	9.95E-04	0.00E+00	1.33E-06	0.00E+00	1.82E-07
370771	3754940	0.00E+00	9.93E-04	0.00E+00	1.38E-06	0.00E+00	1.79E-07
370791	3754940	0.00E+00	9.90E-04	0.00E+00	1.44E-06	0.00E+00	1.77E-07
370811	3754940	0.00E+00	9.86E-04	0.00E+00	1.49E-06	0.00E+00	1.74E-07
370831	3754940	0.00E+00	9.80E-04	0.00E+00	1.53E-06	0.00E+00	1.74E-07
370851	3754940	0.00E+00	9.73E-04	0.00E+00	1.57E-06	0.00E+00	1.74E-07
370871	3754940	0.00E+00	9.64E-04	0.00E+00	1.59E-06	0.00E+00	1.74E-07
370891	3754940	0.00E+00	9.55E-04	0.00E+00	1.61E-06	0.00E+00	1.74E-07
370911	3754940	0.00E+00	9.47E-04	0.00E+00	1.62E-06	0.00E+00	1.75E-07
370931	3754940	0.00E+00	9.38E-04	0.00E+00	1.63E-06	0.00E+00	1.77E-07
370951	3754940	0.00E+00	9.26E-04	0.00E+00	1.62E-06	0.00E+00	1.77E-07
370971	3754940	0.00E+00	9.13E-04	0.00E+00	1.60E-06	0.00E+00	1.77E-07
370991	3754940	0.00E+00	9.01E-04	0.00E+00	1.58E-06	0.00E+00	1.79E-07
371011	3754940	0.00E+00	8.97E-04	0.00E+00	1.57E-06	0.00E+00	1.97E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371251	3754920	0.00E+00	4.75E-07	0.00E+00	1.08E-09	0.00E+00	1.28E-10
371271	3754920	0.00E+00	4.69E-07	0.00E+00	1.07E-09	0.00E+00	1.27E-10
371291	3754920	0.00E+00	4.63E-07	0.00E+00	1.05E-09	0.00E+00	1.27E-10
371311	3754920	0.00E+00	4.58E-07	0.00E+00	1.03E-09	0.00E+00	1.27E-10
371331	3754920	0.00E+00	4.54E-07	0.00E+00	1.01E-09	0.00E+00	1.26E-10
371351	3754920	0.00E+00	4.50E-07	0.00E+00	9.93E-10	0.00E+00	1.26E-10
371371	3754920	0.00E+00	4.47E-07	0.00E+00	9.73E-10	0.00E+00	1.25E-10
371391	3754920	0.00E+00	4.44E-07	0.00E+00	9.52E-10	0.00E+00	1.25E-10
371411	3754920	0.00E+00	4.42E-07	0.00E+00	9.32E-10	0.00E+00	1.24E-10
371431	3754920	0.00E+00	4.41E-07	0.00E+00	9.11E-10	0.00E+00	1.23E-10
371451	3754920	0.00E+00	4.40E-07	0.00E+00	8.91E-10	0.00E+00	1.23E-10
371471	3754920	0.00E+00	4.39E-07	0.00E+00	8.71E-10	0.00E+00	1.22E-10
371491	3754920	0.00E+00	4.39E-07	0.00E+00	8.51E-10	0.00E+00	1.21E-10
371511	3754920	0.00E+00	4.39E-07	0.00E+00	8.32E-10	0.00E+00	1.20E-10
371531	3754920	0.00E+00	4.40E-07	0.00E+00	8.12E-10	0.00E+00	1.19E-10
371551	3754920	0.00E+00	4.41E-07	0.00E+00	7.94E-10	0.00E+00	1.19E-10
371571	3754920	0.00E+00	4.42E-07	0.00E+00	7.76E-10	0.00E+00	1.18E-10
371591	3754920	0.00E+00	4.44E-07	0.00E+00	7.58E-10	0.00E+00	1.17E-10
371611	3754920	0.00E+00	4.46E-07	0.00E+00	7.41E-10	0.00E+00	1.16E-10
371631	3754920	0.00E+00	4.49E-07	0.00E+00	7.24E-10	0.00E+00	1.15E-10
371651	3754920	0.00E+00	4.52E-07	0.00E+00	7.08E-10	0.00E+00	1.13E-10
371671	3754920	0.00E+00	4.56E-07	0.00E+00	6.92E-10	0.00E+00	1.12E-10
371691	3754920	0.00E+00	4.61E-07	0.00E+00	6.77E-10	0.00E+00	1.11E-10
371711	3754920	0.00E+00	4.66E-07	0.00E+00	6.62E-10	0.00E+00	1.10E-10
371731	3754920	0.00E+00	4.72E-07	0.00E+00	6.48E-10	0.00E+00	1.09E-10
371751	3754920	0.00E+00	4.78E-07	0.00E+00	6.34E-10	0.00E+00	1.08E-10
371771	3754920	0.00E+00	4.85E-07	0.00E+00	6.21E-10	0.00E+00	1.07E-10
371791	3754920	0.00E+00	4.92E-07	0.00E+00	6.08E-10	0.00E+00	1.06E-10
371811	3754920	0.00E+00	5.00E-07	0.00E+00	5.95E-10	0.00E+00	1.05E-10
371831	3754920	0.00E+00	5.09E-07	0.00E+00	5.83E-10	0.00E+00	1.04E-10
370571	3754940	0.00E+00	5.74E-07	0.00E+00	5.32E-10	0.00E+00	9.90E-11
370591	3754940	0.00E+00	5.80E-07	0.00E+00	5.56E-10	0.00E+00	1.00E-10
370611	3754940	0.00E+00	5.85E-07	0.00E+00	5.82E-10	0.00E+00	1.02E-10
370631	3754940	0.00E+00	5.89E-07	0.00E+00	6.11E-10	0.00E+00	1.03E-10
370651	3754940	0.00E+00	5.94E-07	0.00E+00	6.40E-10	0.00E+00	1.05E-10
370671	3754940	0.00E+00	5.97E-07	0.00E+00	6.71E-10	0.00E+00	1.06E-10
370691	3754940	0.00E+00	6.00E-07	0.00E+00	7.03E-10	0.00E+00	1.07E-10
370711	3754940	0.00E+00	6.02E-07	0.00E+00	7.36E-10	0.00E+00	1.08E-10
370731	3754940	0.00E+00	6.02E-07	0.00E+00	7.69E-10	0.00E+00	1.09E-10
370751	3754940	0.00E+00	6.02E-07	0.00E+00	8.03E-10	0.00E+00	1.10E-10
370771	3754940	0.00E+00	6.01E-07	0.00E+00	8.36E-10	0.00E+00	1.08E-10
370791	3754940	0.00E+00	5.99E-07	0.00E+00	8.70E-10	0.00E+00	1.07E-10
370811	3754940	0.00E+00	5.97E-07	0.00E+00	9.01E-10	0.00E+00	1.05E-10
370831	3754940	0.00E+00	5.93E-07	0.00E+00	9.29E-10	0.00E+00	1.05E-10
370851	3754940	0.00E+00	5.89E-07	0.00E+00	9.49E-10	0.00E+00	1.05E-10
370871	3754940	0.00E+00	5.84E-07	0.00E+00	9.64E-10	0.00E+00	1.05E-10
370891	3754940	0.00E+00	5.78E-07	0.00E+00	9.74E-10	0.00E+00	1.05E-10
370911	3754940	0.00E+00	5.73E-07	0.00E+00	9.83E-10	0.00E+00	1.06E-10
370931	3754940	0.00E+00	5.68E-07	0.00E+00	9.89E-10	0.00E+00	1.07E-10
370951	3754940	0.00E+00	5.60E-07	0.00E+00	9.82E-10	0.00E+00	1.07E-10
370971	3754940	0.00E+00	5.52E-07	0.00E+00	9.68E-10	0.00E+00	1.07E-10
370991	3754940	0.00E+00	5.45E-07	0.00E+00	9.57E-10	0.00E+00	1.08E-10
371011	3754940	0.00E+00	5.43E-07	0.00E+00	9.53E-10	0.00E+00	1.19E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371031	3754940	0.00E+00	8.86E-04	0.00E+00	1.55E-06	0.00E+00	1.99E-07
371051	3754940	0.00E+00	8.72E-04	0.00E+00	1.53E-06	0.00E+00	2.00E-07
371071	3754940	0.00E+00	8.56E-04	0.00E+00	1.51E-06	0.00E+00	2.01E-07
371091	3754940	0.00E+00	8.41E-04	0.00E+00	1.50E-06	0.00E+00	2.02E-07
371111	3754940	0.00E+00	8.26E-04	0.00E+00	1.50E-06	0.00E+00	2.02E-07
371131	3754940	0.00E+00	8.11E-04	0.00E+00	1.51E-06	0.00E+00	2.02E-07
371151	3754940	0.00E+00	7.96E-04	0.00E+00	1.52E-06	0.00E+00	2.02E-07
371171	3754940	0.00E+00	7.83E-04	0.00E+00	1.52E-06	0.00E+00	2.02E-07
371191	3754940	0.00E+00	7.69E-04	0.00E+00	1.52E-06	0.00E+00	2.02E-07
371211	3754940	0.00E+00	7.57E-04	0.00E+00	1.52E-06	0.00E+00	2.01E-07
371231	3754940	0.00E+00	7.46E-04	0.00E+00	1.52E-06	0.00E+00	2.01E-07
371251	3754940	0.00E+00	7.35E-04	0.00E+00	1.52E-06	0.00E+00	2.01E-07
371271	3754940	0.00E+00	7.26E-04	0.00E+00	1.51E-06	0.00E+00	2.00E-07
371291	3754940	0.00E+00	7.17E-04	0.00E+00	1.49E-06	0.00E+00	2.00E-07
371311	3754940	0.00E+00	7.09E-04	0.00E+00	1.48E-06	0.00E+00	1.99E-07
371331	3754940	0.00E+00	7.03E-04	0.00E+00	1.46E-06	0.00E+00	1.99E-07
371351	3754940	0.00E+00	6.97E-04	0.00E+00	1.44E-06	0.00E+00	1.98E-07
371371	3754940	0.00E+00	6.92E-04	0.00E+00	1.42E-06	0.00E+00	1.97E-07
371391	3754940	0.00E+00	6.88E-04	0.00E+00	1.40E-06	0.00E+00	1.96E-07
371411	3754940	0.00E+00	6.85E-04	0.00E+00	1.37E-06	0.00E+00	1.95E-07
371431	3754940	0.00E+00	6.82E-04	0.00E+00	1.35E-06	0.00E+00	1.94E-07
371451	3754940	0.00E+00	6.80E-04	0.00E+00	1.33E-06	0.00E+00	1.93E-07
371471	3754940	0.00E+00	6.79E-04	0.00E+00	1.30E-06	0.00E+00	1.92E-07
371491	3754940	0.00E+00	6.79E-04	0.00E+00	1.28E-06	0.00E+00	1.91E-07
371511	3754940	0.00E+00	6.79E-04	0.00E+00	1.25E-06	0.00E+00	1.90E-07
371531	3754940	0.00E+00	6.79E-04	0.00E+00	1.23E-06	0.00E+00	1.88E-07
371551	3754940	0.00E+00	6.80E-04	0.00E+00	1.20E-06	0.00E+00	1.87E-07
371571	3754940	0.00E+00	6.82E-04	0.00E+00	1.18E-06	0.00E+00	1.86E-07
371591	3754940	0.00E+00	6.84E-04	0.00E+00	1.16E-06	0.00E+00	1.84E-07
371611	3754940	0.00E+00	6.87E-04	0.00E+00	1.13E-06	0.00E+00	1.82E-07
371631	3754940	0.00E+00	6.91E-04	0.00E+00	1.11E-06	0.00E+00	1.81E-07
371651	3754940	0.00E+00	6.95E-04	0.00E+00	1.09E-06	0.00E+00	1.79E-07
371671	3754940	0.00E+00	7.00E-04	0.00E+00	1.07E-06	0.00E+00	1.78E-07
371691	3754940	0.00E+00	7.06E-04	0.00E+00	1.05E-06	0.00E+00	1.76E-07
371711	3754940	0.00E+00	7.13E-04	0.00E+00	1.03E-06	0.00E+00	1.74E-07
371731	3754940	0.00E+00	7.21E-04	0.00E+00	1.01E-06	0.00E+00	1.73E-07
371751	3754940	0.00E+00	7.29E-04	0.00E+00	9.86E-07	0.00E+00	1.71E-07
371771	3754940	0.00E+00	7.39E-04	0.00E+00	9.67E-07	0.00E+00	1.69E-07
371791	3754940	0.00E+00	7.49E-04	0.00E+00	9.48E-07	0.00E+00	1.68E-07
371811	3754940	0.00E+00	7.60E-04	0.00E+00	9.30E-07	0.00E+00	1.66E-07
371831	3754940	0.00E+00	7.72E-04	0.00E+00	9.12E-07	0.00E+00	1.64E-07
370571	3754960	0.00E+00	9.00E-04	0.00E+00	8.19E-07	0.00E+00	1.51E-07
370591	3754960	0.00E+00	9.07E-04	0.00E+00	8.52E-07	0.00E+00	1.52E-07
370611	3754960	0.00E+00	9.14E-04	0.00E+00	8.89E-07	0.00E+00	1.55E-07
370631	3754960	0.00E+00	9.21E-04	0.00E+00	9.31E-07	0.00E+00	1.60E-07
370651	3754960	0.00E+00	9.26E-04	0.00E+00	9.73E-07	0.00E+00	1.64E-07
370671	3754960	0.00E+00	9.31E-04	0.00E+00	1.02E-06	0.00E+00	1.68E-07
370691	3754960	0.00E+00	9.35E-04	0.00E+00	1.06E-06	0.00E+00	1.70E-07
370711	3754960	0.00E+00	9.37E-04	0.00E+00	1.10E-06	0.00E+00	1.71E-07
370731	3754960	0.00E+00	9.37E-04	0.00E+00	1.15E-06	0.00E+00	1.71E-07
370751	3754960	0.00E+00	9.33E-04	0.00E+00	1.18E-06	0.00E+00	1.64E-07
370771	3754960	0.00E+00	9.33E-04	0.00E+00	1.23E-06	0.00E+00	1.67E-07
370791	3754960	0.00E+00	9.30E-04	0.00E+00	1.27E-06	0.00E+00	1.66E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371031	3754940	0.00E+00	5.36E-07	0.00E+00	9.39E-10	0.00E+00	1.20E-10
371051	3754940	0.00E+00	5.27E-07	0.00E+00	9.24E-10	0.00E+00	1.21E-10
371071	3754940	0.00E+00	5.18E-07	0.00E+00	9.14E-10	0.00E+00	1.22E-10
371091	3754940	0.00E+00	5.09E-07	0.00E+00	9.09E-10	0.00E+00	1.22E-10
371111	3754940	0.00E+00	5.00E-07	0.00E+00	9.10E-10	0.00E+00	1.22E-10
371131	3754940	0.00E+00	4.91E-07	0.00E+00	9.13E-10	0.00E+00	1.22E-10
371151	3754940	0.00E+00	4.82E-07	0.00E+00	9.17E-10	0.00E+00	1.22E-10
371171	3754940	0.00E+00	4.74E-07	0.00E+00	9.20E-10	0.00E+00	1.22E-10
371191	3754940	0.00E+00	4.66E-07	0.00E+00	9.22E-10	0.00E+00	1.22E-10
371211	3754940	0.00E+00	4.58E-07	0.00E+00	9.23E-10	0.00E+00	1.22E-10
371231	3754940	0.00E+00	4.51E-07	0.00E+00	9.21E-10	0.00E+00	1.22E-10
371251	3754940	0.00E+00	4.45E-07	0.00E+00	9.17E-10	0.00E+00	1.22E-10
371271	3754940	0.00E+00	4.39E-07	0.00E+00	9.11E-10	0.00E+00	1.21E-10
371291	3754940	0.00E+00	4.34E-07	0.00E+00	9.04E-10	0.00E+00	1.21E-10
371311	3754940	0.00E+00	4.29E-07	0.00E+00	8.94E-10	0.00E+00	1.21E-10
371331	3754940	0.00E+00	4.25E-07	0.00E+00	8.83E-10	0.00E+00	1.20E-10
371351	3754940	0.00E+00	4.22E-07	0.00E+00	8.72E-10	0.00E+00	1.20E-10
371371	3754940	0.00E+00	4.19E-07	0.00E+00	8.59E-10	0.00E+00	1.19E-10
371391	3754940	0.00E+00	4.16E-07	0.00E+00	8.46E-10	0.00E+00	1.19E-10
371411	3754940	0.00E+00	4.14E-07	0.00E+00	8.32E-10	0.00E+00	1.18E-10
371431	3754940	0.00E+00	4.13E-07	0.00E+00	8.17E-10	0.00E+00	1.18E-10
371451	3754940	0.00E+00	4.12E-07	0.00E+00	8.03E-10	0.00E+00	1.17E-10
371471	3754940	0.00E+00	4.11E-07	0.00E+00	7.88E-10	0.00E+00	1.16E-10
371491	3754940	0.00E+00	4.11E-07	0.00E+00	7.73E-10	0.00E+00	1.16E-10
371511	3754940	0.00E+00	4.11E-07	0.00E+00	7.58E-10	0.00E+00	1.15E-10
371531	3754940	0.00E+00	4.11E-07	0.00E+00	7.43E-10	0.00E+00	1.14E-10
371551	3754940	0.00E+00	4.12E-07	0.00E+00	7.29E-10	0.00E+00	1.13E-10
371571	3754940	0.00E+00	4.12E-07	0.00E+00	7.14E-10	0.00E+00	1.12E-10
371591	3754940	0.00E+00	4.14E-07	0.00E+00	7.00E-10	0.00E+00	1.11E-10
371611	3754940	0.00E+00	4.16E-07	0.00E+00	6.86E-10	0.00E+00	1.10E-10
371631	3754940	0.00E+00	4.18E-07	0.00E+00	6.73E-10	0.00E+00	1.09E-10
371651	3754940	0.00E+00	4.20E-07	0.00E+00	6.59E-10	0.00E+00	1.08E-10
371671	3754940	0.00E+00	4.24E-07	0.00E+00	6.46E-10	0.00E+00	1.08E-10
371691	3754940	0.00E+00	4.27E-07	0.00E+00	6.33E-10	0.00E+00	1.06E-10
371711	3754940	0.00E+00	4.31E-07	0.00E+00	6.21E-10	0.00E+00	1.05E-10
371731	3754940	0.00E+00	4.36E-07	0.00E+00	6.08E-10	0.00E+00	1.04E-10
371751	3754940	0.00E+00	4.41E-07	0.00E+00	5.97E-10	0.00E+00	1.03E-10
371771	3754940	0.00E+00	4.47E-07	0.00E+00	5.85E-10	0.00E+00	1.02E-10
371791	3754940	0.00E+00	4.53E-07	0.00E+00	5.74E-10	0.00E+00	1.01E-10
371811	3754940	0.00E+00	4.60E-07	0.00E+00	5.63E-10	0.00E+00	1.00E-10
371831	3754940	0.00E+00	4.67E-07	0.00E+00	5.52E-10	0.00E+00	9.94E-11
370571	3754960	0.00E+00	5.45E-07	0.00E+00	4.95E-10	0.00E+00	9.17E-11
370591	3754960	0.00E+00	5.49E-07	0.00E+00	5.16E-10	0.00E+00	9.22E-11
370611	3754960	0.00E+00	5.53E-07	0.00E+00	5.38E-10	0.00E+00	9.40E-11
370631	3754960	0.00E+00	5.57E-07	0.00E+00	5.63E-10	0.00E+00	9.71E-11
370651	3754960	0.00E+00	5.60E-07	0.00E+00	5.89E-10	0.00E+00	9.94E-11
370671	3754960	0.00E+00	5.63E-07	0.00E+00	6.15E-10	0.00E+00	1.02E-10
370691	3754960	0.00E+00	5.66E-07	0.00E+00	6.42E-10	0.00E+00	1.03E-10
370711	3754960	0.00E+00	5.67E-07	0.00E+00	6.68E-10	0.00E+00	1.04E-10
370731	3754960	0.00E+00	5.67E-07	0.00E+00	6.94E-10	0.00E+00	1.03E-10
370751	3754960	0.00E+00	5.65E-07	0.00E+00	7.16E-10	0.00E+00	9.90E-11
370771	3754960	0.00E+00	5.65E-07	0.00E+00	7.44E-10	0.00E+00	1.01E-10
370791	3754960	0.00E+00	5.62E-07	0.00E+00	7.68E-10	0.00E+00	1.00E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370811	3754960	0.00E+00	9.24E-04	0.00E+00	1.30E-06	0.00E+00	1.66E-07
370831	3754960	0.00E+00	9.18E-04	0.00E+00	1.33E-06	0.00E+00	1.66E-07
370851	3754960	0.00E+00	9.10E-04	0.00E+00	1.34E-06	0.00E+00	1.65E-07
370871	3754960	0.00E+00	9.01E-04	0.00E+00	1.36E-06	0.00E+00	1.64E-07
370891	3754960	0.00E+00	8.92E-04	0.00E+00	1.36E-06	0.00E+00	1.64E-07
370911	3754960	0.00E+00	8.83E-04	0.00E+00	1.37E-06	0.00E+00	1.65E-07
370931	3754960	0.00E+00	8.77E-04	0.00E+00	1.39E-06	0.00E+00	1.69E-07
370951	3754960	0.00E+00	8.66E-04	0.00E+00	1.39E-06	0.00E+00	1.69E-07
370971	3754960	0.00E+00	8.56E-04	0.00E+00	1.38E-06	0.00E+00	1.70E-07
370991	3754960	0.00E+00	8.52E-04	0.00E+00	1.38E-06	0.00E+00	1.87E-07
371011	3754960	0.00E+00	8.43E-04	0.00E+00	1.36E-06	0.00E+00	1.91E-07
371031	3754960	0.00E+00	8.29E-04	0.00E+00	1.33E-06	0.00E+00	1.91E-07
371051	3754960	0.00E+00	8.15E-04	0.00E+00	1.31E-06	0.00E+00	1.92E-07
371071	3754960	0.00E+00	8.01E-04	0.00E+00	1.30E-06	0.00E+00	1.92E-07
371091	3754960	0.00E+00	7.86E-04	0.00E+00	1.29E-06	0.00E+00	1.92E-07
371111	3754960	0.00E+00	7.72E-04	0.00E+00	1.28E-06	0.00E+00	1.92E-07
371131	3754960	0.00E+00	7.58E-04	0.00E+00	1.28E-06	0.00E+00	1.92E-07
371151	3754960	0.00E+00	7.46E-04	0.00E+00	1.28E-06	0.00E+00	1.92E-07
371171	3754960	0.00E+00	7.33E-04	0.00E+00	1.28E-06	0.00E+00	1.92E-07
371191	3754960	0.00E+00	7.21E-04	0.00E+00	1.29E-06	0.00E+00	1.92E-07
371211	3754960	0.00E+00	7.10E-04	0.00E+00	1.29E-06	0.00E+00	1.92E-07
371231	3754960	0.00E+00	6.99E-04	0.00E+00	1.29E-06	0.00E+00	1.92E-07
371251	3754960	0.00E+00	6.90E-04	0.00E+00	1.29E-06	0.00E+00	1.91E-07
371271	3754960	0.00E+00	6.81E-04	0.00E+00	1.29E-06	0.00E+00	1.91E-07
371291	3754960	0.00E+00	6.73E-04	0.00E+00	1.29E-06	0.00E+00	1.91E-07
371311	3754960	0.00E+00	6.66E-04	0.00E+00	1.28E-06	0.00E+00	1.90E-07
371331	3754960	0.00E+00	6.60E-04	0.00E+00	1.27E-06	0.00E+00	1.90E-07
371351	3754960	0.00E+00	6.54E-04	0.00E+00	1.26E-06	0.00E+00	1.89E-07
371371	3754960	0.00E+00	6.50E-04	0.00E+00	1.25E-06	0.00E+00	1.88E-07
371391	3754960	0.00E+00	6.46E-04	0.00E+00	1.24E-06	0.00E+00	1.87E-07
371411	3754960	0.00E+00	6.43E-04	0.00E+00	1.22E-06	0.00E+00	1.86E-07
371431	3754960	0.00E+00	6.40E-04	0.00E+00	1.21E-06	0.00E+00	1.86E-07
371451	3754960	0.00E+00	6.38E-04	0.00E+00	1.19E-06	0.00E+00	1.84E-07
371471	3754960	0.00E+00	6.37E-04	0.00E+00	1.17E-06	0.00E+00	1.83E-07
371491	3754960	0.00E+00	6.36E-04	0.00E+00	1.16E-06	0.00E+00	1.82E-07
371511	3754960	0.00E+00	6.36E-04	0.00E+00	1.14E-06	0.00E+00	1.81E-07
371531	3754960	0.00E+00	6.36E-04	0.00E+00	1.12E-06	0.00E+00	1.80E-07
371551	3754960	0.00E+00	6.37E-04	0.00E+00	1.10E-06	0.00E+00	1.79E-07
371571	3754960	0.00E+00	6.38E-04	0.00E+00	1.08E-06	0.00E+00	1.77E-07
371591	3754960	0.00E+00	6.40E-04	0.00E+00	1.06E-06	0.00E+00	1.76E-07
371611	3754960	0.00E+00	6.42E-04	0.00E+00	1.05E-06	0.00E+00	1.75E-07
371631	3754960	0.00E+00	6.45E-04	0.00E+00	1.03E-06	0.00E+00	1.73E-07
371651	3754960	0.00E+00	6.49E-04	0.00E+00	1.01E-06	0.00E+00	1.72E-07
371671	3754960	0.00E+00	6.53E-04	0.00E+00	9.93E-07	0.00E+00	1.70E-07
371691	3754960	0.00E+00	6.57E-04	0.00E+00	9.75E-07	0.00E+00	1.69E-07
371711	3754960	0.00E+00	6.63E-04	0.00E+00	9.58E-07	0.00E+00	1.67E-07
371731	3754960	0.00E+00	6.69E-04	0.00E+00	9.41E-07	0.00E+00	1.65E-07
371751	3754960	0.00E+00	6.76E-04	0.00E+00	9.24E-07	0.00E+00	1.64E-07
371771	3754960	0.00E+00	6.84E-04	0.00E+00	9.08E-07	0.00E+00	1.62E-07
371791	3754960	0.00E+00	6.92E-04	0.00E+00	8.92E-07	0.00E+00	1.61E-07
371811	3754960	0.00E+00	7.02E-04	0.00E+00	8.77E-07	0.00E+00	1.59E-07
371831	3754960	0.00E+00	7.12E-04	0.00E+00	8.61E-07	0.00E+00	1.58E-07
370571	3754980	0.00E+00	8.57E-04	0.00E+00	7.68E-07	0.00E+00	1.45E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370811	3754960	0.00E+00	5.59E-07	0.00E+00	7.89E-10	0.00E+00	1.00E-10
370831	3754960	0.00E+00	5.56E-07	0.00E+00	8.06E-10	0.00E+00	1.00E-10
370851	3754960	0.00E+00	5.50E-07	0.00E+00	8.13E-10	0.00E+00	9.97E-11
370871	3754960	0.00E+00	5.45E-07	0.00E+00	8.20E-10	0.00E+00	9.95E-11
370891	3754960	0.00E+00	5.40E-07	0.00E+00	8.24E-10	0.00E+00	9.94E-11
370911	3754960	0.00E+00	5.34E-07	0.00E+00	8.28E-10	0.00E+00	9.99E-11
370931	3754960	0.00E+00	5.31E-07	0.00E+00	8.44E-10	0.00E+00	1.02E-10
370951	3754960	0.00E+00	5.24E-07	0.00E+00	8.39E-10	0.00E+00	1.02E-10
370971	3754960	0.00E+00	5.18E-07	0.00E+00	8.33E-10	0.00E+00	1.03E-10
370991	3754960	0.00E+00	5.16E-07	0.00E+00	8.35E-10	0.00E+00	1.13E-10
371011	3754960	0.00E+00	5.10E-07	0.00E+00	8.23E-10	0.00E+00	1.16E-10
371031	3754960	0.00E+00	5.02E-07	0.00E+00	8.08E-10	0.00E+00	1.16E-10
371051	3754960	0.00E+00	4.93E-07	0.00E+00	7.95E-10	0.00E+00	1.16E-10
371071	3754960	0.00E+00	4.84E-07	0.00E+00	7.85E-10	0.00E+00	1.16E-10
371091	3754960	0.00E+00	4.76E-07	0.00E+00	7.78E-10	0.00E+00	1.16E-10
371111	3754960	0.00E+00	4.67E-07	0.00E+00	7.74E-10	0.00E+00	1.16E-10
371131	3754960	0.00E+00	4.59E-07	0.00E+00	7.73E-10	0.00E+00	1.16E-10
371151	3754960	0.00E+00	4.51E-07	0.00E+00	7.75E-10	0.00E+00	1.16E-10
371171	3754960	0.00E+00	4.43E-07	0.00E+00	7.77E-10	0.00E+00	1.16E-10
371191	3754960	0.00E+00	4.36E-07	0.00E+00	7.80E-10	0.00E+00	1.16E-10
371211	3754960	0.00E+00	4.30E-07	0.00E+00	7.82E-10	0.00E+00	1.16E-10
371231	3754960	0.00E+00	4.23E-07	0.00E+00	7.83E-10	0.00E+00	1.16E-10
371251	3754960	0.00E+00	4.17E-07	0.00E+00	7.83E-10	0.00E+00	1.16E-10
371271	3754960	0.00E+00	4.12E-07	0.00E+00	7.82E-10	0.00E+00	1.16E-10
371291	3754960	0.00E+00	4.07E-07	0.00E+00	7.79E-10	0.00E+00	1.15E-10
371311	3754960	0.00E+00	4.03E-07	0.00E+00	7.75E-10	0.00E+00	1.15E-10
371331	3754960	0.00E+00	3.99E-07	0.00E+00	7.70E-10	0.00E+00	1.15E-10
371351	3754960	0.00E+00	3.96E-07	0.00E+00	7.64E-10	0.00E+00	1.14E-10
371371	3754960	0.00E+00	3.93E-07	0.00E+00	7.57E-10	0.00E+00	1.14E-10
371391	3754960	0.00E+00	3.91E-07	0.00E+00	7.49E-10	0.00E+00	1.13E-10
371411	3754960	0.00E+00	3.89E-07	0.00E+00	7.40E-10	0.00E+00	1.13E-10
371431	3754960	0.00E+00	3.87E-07	0.00E+00	7.30E-10	0.00E+00	1.12E-10
371451	3754960	0.00E+00	3.86E-07	0.00E+00	7.20E-10	0.00E+00	1.12E-10
371471	3754960	0.00E+00	3.85E-07	0.00E+00	7.10E-10	0.00E+00	1.11E-10
371491	3754960	0.00E+00	3.85E-07	0.00E+00	6.99E-10	0.00E+00	1.10E-10
371511	3754960	0.00E+00	3.85E-07	0.00E+00	6.89E-10	0.00E+00	1.10E-10
371531	3754960	0.00E+00	3.85E-07	0.00E+00	6.78E-10	0.00E+00	1.09E-10
371551	3754960	0.00E+00	3.86E-07	0.00E+00	6.67E-10	0.00E+00	1.08E-10
371571	3754960	0.00E+00	3.86E-07	0.00E+00	6.55E-10	0.00E+00	1.07E-10
371591	3754960	0.00E+00	3.87E-07	0.00E+00	6.44E-10	0.00E+00	1.06E-10
371611	3754960	0.00E+00	3.89E-07	0.00E+00	6.33E-10	0.00E+00	1.06E-10
371631	3754960	0.00E+00	3.90E-07	0.00E+00	6.22E-10	0.00E+00	1.05E-10
371651	3754960	0.00E+00	3.92E-07	0.00E+00	6.11E-10	0.00E+00	1.04E-10
371671	3754960	0.00E+00	3.95E-07	0.00E+00	6.01E-10	0.00E+00	1.03E-10
371691	3754960	0.00E+00	3.98E-07	0.00E+00	5.90E-10	0.00E+00	1.02E-10
371711	3754960	0.00E+00	4.01E-07	0.00E+00	5.80E-10	0.00E+00	1.01E-10
371731	3754960	0.00E+00	4.05E-07	0.00E+00	5.69E-10	0.00E+00	1.00E-10
371751	3754960	0.00E+00	4.09E-07	0.00E+00	5.59E-10	0.00E+00	9.91E-11
371771	3754960	0.00E+00	4.14E-07	0.00E+00	5.49E-10	0.00E+00	9.82E-11
371791	3754960	0.00E+00	4.19E-07	0.00E+00	5.40E-10	0.00E+00	9.72E-11
371811	3754960	0.00E+00	4.25E-07	0.00E+00	5.30E-10	0.00E+00	9.63E-11
371831	3754960	0.00E+00	4.31E-07	0.00E+00	5.21E-10	0.00E+00	9.54E-11
370571	3754980	0.00E+00	5.19E-07	0.00E+00	4.64E-10	0.00E+00	8.77E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370591	3754980	0.00E+00	8.62E-04	0.00E+00	7.97E-07	0.00E+00	1.46E-07
370611	3754980	0.00E+00	8.67E-04	0.00E+00	8.27E-07	0.00E+00	1.48E-07
370631	3754980	0.00E+00	8.72E-04	0.00E+00	8.61E-07	0.00E+00	1.50E-07
370651	3754980	0.00E+00	8.76E-04	0.00E+00	8.96E-07	0.00E+00	1.51E-07
370671	3754980	0.00E+00	8.80E-04	0.00E+00	9.33E-07	0.00E+00	1.56E-07
370691	3754980	0.00E+00	8.83E-04	0.00E+00	9.70E-07	0.00E+00	1.59E-07
370711	3754980	0.00E+00	8.84E-04	0.00E+00	1.01E-06	0.00E+00	1.60E-07
370731	3754980	0.00E+00	8.84E-04	0.00E+00	1.04E-06	0.00E+00	1.60E-07
370751	3754980	0.00E+00	8.79E-04	0.00E+00	1.06E-06	0.00E+00	1.56E-07
370771	3754980	0.00E+00	8.78E-04	0.00E+00	1.10E-06	0.00E+00	1.58E-07
370791	3754980	0.00E+00	8.74E-04	0.00E+00	1.13E-06	0.00E+00	1.58E-07
370811	3754980	0.00E+00	8.68E-04	0.00E+00	1.15E-06	0.00E+00	1.58E-07
370831	3754980	0.00E+00	8.62E-04	0.00E+00	1.16E-06	0.00E+00	1.57E-07
370851	3754980	0.00E+00	8.52E-04	0.00E+00	1.17E-06	0.00E+00	1.56E-07
370871	3754980	0.00E+00	8.43E-04	0.00E+00	1.17E-06	0.00E+00	1.56E-07
370891	3754980	0.00E+00	8.34E-04	0.00E+00	1.17E-06	0.00E+00	1.55E-07
370911	3754980	0.00E+00	8.29E-04	0.00E+00	1.20E-06	0.00E+00	1.59E-07
370931	3754980	0.00E+00	8.23E-04	0.00E+00	1.21E-06	0.00E+00	1.61E-07
370951	3754980	0.00E+00	8.12E-04	0.00E+00	1.20E-06	0.00E+00	1.61E-07
370971	3754980	0.00E+00	8.06E-04	0.00E+00	1.21E-06	0.00E+00	1.78E-07
370991	3754980	0.00E+00	8.01E-04	0.00E+00	1.21E-06	0.00E+00	1.80E-07
371011	3754980	0.00E+00	7.89E-04	0.00E+00	1.19E-06	0.00E+00	1.82E-07
371031	3754980	0.00E+00	7.76E-04	0.00E+00	1.17E-06	0.00E+00	1.83E-07
371051	3754980	0.00E+00	7.63E-04	0.00E+00	1.15E-06	0.00E+00	1.83E-07
371071	3754980	0.00E+00	7.50E-04	0.00E+00	1.13E-06	0.00E+00	1.83E-07
371091	3754980	0.00E+00	7.37E-04	0.00E+00	1.12E-06	0.00E+00	1.83E-07
371111	3754980	0.00E+00	7.24E-04	0.00E+00	1.11E-06	0.00E+00	1.84E-07
371131	3754980	0.00E+00	7.11E-04	0.00E+00	1.11E-06	0.00E+00	1.84E-07
371151	3754980	0.00E+00	6.99E-04	0.00E+00	1.10E-06	0.00E+00	1.84E-07
371171	3754980	0.00E+00	6.88E-04	0.00E+00	1.11E-06	0.00E+00	1.83E-07
371191	3754980	0.00E+00	6.77E-04	0.00E+00	1.11E-06	0.00E+00	1.83E-07
371211	3754980	0.00E+00	6.67E-04	0.00E+00	1.11E-06	0.00E+00	1.83E-07
371231	3754980	0.00E+00	6.58E-04	0.00E+00	1.11E-06	0.00E+00	1.83E-07
371251	3754980	0.00E+00	6.49E-04	0.00E+00	1.12E-06	0.00E+00	1.83E-07
371271	3754980	0.00E+00	6.40E-04	0.00E+00	1.12E-06	0.00E+00	1.82E-07
371291	3754980	0.00E+00	6.33E-04	0.00E+00	1.12E-06	0.00E+00	1.82E-07
371311	3754980	0.00E+00	6.26E-04	0.00E+00	1.12E-06	0.00E+00	1.81E-07
371331	3754980	0.00E+00	6.21E-04	0.00E+00	1.11E-06	0.00E+00	1.81E-07
371351	3754980	0.00E+00	6.16E-04	0.00E+00	1.11E-06	0.00E+00	1.80E-07
371371	3754980	0.00E+00	6.11E-04	0.00E+00	1.10E-06	0.00E+00	1.80E-07
371391	3754980	0.00E+00	6.08E-04	0.00E+00	1.10E-06	0.00E+00	1.79E-07
371411	3754980	0.00E+00	6.05E-04	0.00E+00	1.09E-06	0.00E+00	1.78E-07
371431	3754980	0.00E+00	6.02E-04	0.00E+00	1.08E-06	0.00E+00	1.77E-07
371451	3754980	0.00E+00	6.00E-04	0.00E+00	1.07E-06	0.00E+00	1.76E-07
371471	3754980	0.00E+00	5.99E-04	0.00E+00	1.06E-06	0.00E+00	1.75E-07
371491	3754980	0.00E+00	5.98E-04	0.00E+00	1.04E-06	0.00E+00	1.74E-07
371511	3754980	0.00E+00	5.98E-04	0.00E+00	1.03E-06	0.00E+00	1.73E-07
371531	3754980	0.00E+00	5.98E-04	0.00E+00	1.02E-06	0.00E+00	1.72E-07
371551	3754980	0.00E+00	5.99E-04	0.00E+00	1.00E-06	0.00E+00	1.71E-07
371571	3754980	0.00E+00	5.99E-04	0.00E+00	9.91E-07	0.00E+00	1.70E-07
371591	3754980	0.00E+00	6.01E-04	0.00E+00	9.77E-07	0.00E+00	1.68E-07
371611	3754980	0.00E+00	6.03E-04	0.00E+00	9.63E-07	0.00E+00	1.67E-07
371631	3754980	0.00E+00	6.05E-04	0.00E+00	9.49E-07	0.00E+00	1.66E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370591	3754980	0.00E+00	5.22E-07	0.00E+00	4.82E-10	0.00E+00	8.86E-11
370611	3754980	0.00E+00	5.25E-07	0.00E+00	5.01E-10	0.00E+00	8.94E-11
370631	3754980	0.00E+00	5.28E-07	0.00E+00	5.21E-10	0.00E+00	9.06E-11
370651	3754980	0.00E+00	5.30E-07	0.00E+00	5.42E-10	0.00E+00	9.17E-11
370671	3754980	0.00E+00	5.33E-07	0.00E+00	5.65E-10	0.00E+00	9.42E-11
370691	3754980	0.00E+00	5.34E-07	0.00E+00	5.87E-10	0.00E+00	9.64E-11
370711	3754980	0.00E+00	5.35E-07	0.00E+00	6.09E-10	0.00E+00	9.71E-11
370731	3754980	0.00E+00	5.35E-07	0.00E+00	6.29E-10	0.00E+00	9.66E-11
370751	3754980	0.00E+00	5.32E-07	0.00E+00	6.43E-10	0.00E+00	9.43E-11
370771	3754980	0.00E+00	5.31E-07	0.00E+00	6.66E-10	0.00E+00	9.53E-11
370791	3754980	0.00E+00	5.29E-07	0.00E+00	6.82E-10	0.00E+00	9.55E-11
370811	3754980	0.00E+00	5.25E-07	0.00E+00	6.94E-10	0.00E+00	9.54E-11
370831	3754980	0.00E+00	5.21E-07	0.00E+00	7.04E-10	0.00E+00	9.53E-11
370851	3754980	0.00E+00	5.16E-07	0.00E+00	7.06E-10	0.00E+00	9.45E-11
370871	3754980	0.00E+00	5.10E-07	0.00E+00	7.07E-10	0.00E+00	9.41E-11
370891	3754980	0.00E+00	5.05E-07	0.00E+00	7.09E-10	0.00E+00	9.41E-11
370911	3754980	0.00E+00	5.02E-07	0.00E+00	7.24E-10	0.00E+00	9.60E-11
370931	3754980	0.00E+00	4.98E-07	0.00E+00	7.33E-10	0.00E+00	9.75E-11
370951	3754980	0.00E+00	4.91E-07	0.00E+00	7.29E-10	0.00E+00	9.77E-11
370971	3754980	0.00E+00	4.88E-07	0.00E+00	7.32E-10	0.00E+00	1.07E-10
370991	3754980	0.00E+00	4.85E-07	0.00E+00	7.31E-10	0.00E+00	1.09E-10
371011	3754980	0.00E+00	4.78E-07	0.00E+00	7.20E-10	0.00E+00	1.10E-10
371031	3754980	0.00E+00	4.70E-07	0.00E+00	7.08E-10	0.00E+00	1.11E-10
371051	3754980	0.00E+00	4.62E-07	0.00E+00	6.97E-10	0.00E+00	1.11E-10
371071	3754980	0.00E+00	4.54E-07	0.00E+00	6.87E-10	0.00E+00	1.11E-10
371091	3754980	0.00E+00	4.46E-07	0.00E+00	6.79E-10	0.00E+00	1.11E-10
371111	3754980	0.00E+00	4.38E-07	0.00E+00	6.73E-10	0.00E+00	1.11E-10
371131	3754980	0.00E+00	4.30E-07	0.00E+00	6.70E-10	0.00E+00	1.11E-10
371151	3754980	0.00E+00	4.23E-07	0.00E+00	6.69E-10	0.00E+00	1.11E-10
371171	3754980	0.00E+00	4.16E-07	0.00E+00	6.69E-10	0.00E+00	1.11E-10
371191	3754980	0.00E+00	4.10E-07	0.00E+00	6.70E-10	0.00E+00	1.11E-10
371211	3754980	0.00E+00	4.04E-07	0.00E+00	6.72E-10	0.00E+00	1.11E-10
371231	3754980	0.00E+00	3.98E-07	0.00E+00	6.73E-10	0.00E+00	1.11E-10
371251	3754980	0.00E+00	3.92E-07	0.00E+00	6.75E-10	0.00E+00	1.11E-10
371271	3754980	0.00E+00	3.88E-07	0.00E+00	6.76E-10	0.00E+00	1.10E-10
371291	3754980	0.00E+00	3.83E-07	0.00E+00	6.76E-10	0.00E+00	1.10E-10
371311	3754980	0.00E+00	3.79E-07	0.00E+00	6.75E-10	0.00E+00	1.10E-10
371331	3754980	0.00E+00	3.75E-07	0.00E+00	6.73E-10	0.00E+00	1.09E-10
371351	3754980	0.00E+00	3.72E-07	0.00E+00	6.70E-10	0.00E+00	1.09E-10
371371	3754980	0.00E+00	3.70E-07	0.00E+00	6.67E-10	0.00E+00	1.09E-10
371391	3754980	0.00E+00	3.68E-07	0.00E+00	6.63E-10	0.00E+00	1.08E-10
371411	3754980	0.00E+00	3.66E-07	0.00E+00	6.57E-10	0.00E+00	1.08E-10
371431	3754980	0.00E+00	3.64E-07	0.00E+00	6.52E-10	0.00E+00	1.07E-10
371451	3754980	0.00E+00	3.63E-07	0.00E+00	6.45E-10	0.00E+00	1.07E-10
371471	3754980	0.00E+00	3.63E-07	0.00E+00	6.39E-10	0.00E+00	1.06E-10
371491	3754980	0.00E+00	3.62E-07	0.00E+00	6.31E-10	0.00E+00	1.05E-10
371511	3754980	0.00E+00	3.62E-07	0.00E+00	6.24E-10	0.00E+00	1.05E-10
371531	3754980	0.00E+00	3.62E-07	0.00E+00	6.16E-10	0.00E+00	1.04E-10
371551	3754980	0.00E+00	3.62E-07	0.00E+00	6.08E-10	0.00E+00	1.03E-10
371571	3754980	0.00E+00	3.63E-07	0.00E+00	5.99E-10	0.00E+00	1.03E-10
371591	3754980	0.00E+00	3.64E-07	0.00E+00	5.91E-10	0.00E+00	1.02E-10
371611	3754980	0.00E+00	3.65E-07	0.00E+00	5.83E-10	0.00E+00	1.01E-10
371631	3754980	0.00E+00	3.66E-07	0.00E+00	5.74E-10	0.00E+00	1.00E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371651	3754980	0.00E+00	6.07E-04	0.00E+00	9.34E-07	0.00E+00	1.64E-07
371671	3754980	0.00E+00	6.11E-04	0.00E+00	9.20E-07	0.00E+00	1.63E-07
371691	3754980	0.00E+00	6.14E-04	0.00E+00	9.06E-07	0.00E+00	1.62E-07
371711	3754980	0.00E+00	6.19E-04	0.00E+00	8.92E-07	0.00E+00	1.60E-07
371731	3754980	0.00E+00	6.24E-04	0.00E+00	8.78E-07	0.00E+00	1.59E-07
371751	3754980	0.00E+00	6.30E-04	0.00E+00	8.65E-07	0.00E+00	1.57E-07
371771	3754980	0.00E+00	6.36E-04	0.00E+00	8.51E-07	0.00E+00	1.56E-07
371791	3754980	0.00E+00	6.43E-04	0.00E+00	8.37E-07	0.00E+00	1.54E-07
371811	3754980	0.00E+00	6.51E-04	0.00E+00	8.24E-07	0.00E+00	1.53E-07
371831	3754980	0.00E+00	6.59E-04	0.00E+00	8.11E-07	0.00E+00	1.51E-07
370571	3755000	0.00E+00	8.18E-04	0.00E+00	7.22E-07	0.00E+00	1.40E-07
370591	3755000	0.00E+00	8.21E-04	0.00E+00	7.47E-07	0.00E+00	1.41E-07
370611	3755000	0.00E+00	8.25E-04	0.00E+00	7.74E-07	0.00E+00	1.43E-07
370631	3755000	0.00E+00	8.29E-04	0.00E+00	8.01E-07	0.00E+00	1.44E-07
370651	3755000	0.00E+00	8.32E-04	0.00E+00	8.30E-07	0.00E+00	1.45E-07
370671	3755000	0.00E+00	8.34E-04	0.00E+00	8.59E-07	0.00E+00	1.47E-07
370691	3755000	0.00E+00	8.36E-04	0.00E+00	8.91E-07	0.00E+00	1.51E-07
370711	3755000	0.00E+00	8.36E-04	0.00E+00	9.18E-07	0.00E+00	1.51E-07
370731	3755000	0.00E+00	8.34E-04	0.00E+00	9.43E-07	0.00E+00	1.50E-07
370751	3755000	0.00E+00	8.30E-04	0.00E+00	9.63E-07	0.00E+00	1.50E-07
370771	3755000	0.00E+00	8.27E-04	0.00E+00	9.86E-07	0.00E+00	1.50E-07
370791	3755000	0.00E+00	8.21E-04	0.00E+00	9.96E-07	0.00E+00	1.49E-07
370811	3755000	0.00E+00	8.04E-04	0.00E+00	9.98E-07	0.00E+00	1.47E-07
370831	3755000	0.00E+00	7.98E-04	0.00E+00	1.01E-06	0.00E+00	1.47E-07
370851	3755000	0.00E+00	7.90E-04	0.00E+00	1.01E-06	0.00E+00	1.47E-07
370871	3755000	0.00E+00	7.82E-04	0.00E+00	1.01E-06	0.00E+00	1.46E-07
370891	3755000	0.00E+00	7.74E-04	0.00E+00	1.02E-06	0.00E+00	1.47E-07
370911	3755000	0.00E+00	7.81E-04	0.00E+00	1.06E-06	0.00E+00	1.53E-07
370931	3755000	0.00E+00	7.73E-04	0.00E+00	1.07E-06	0.00E+00	1.54E-07
370951	3755000	0.00E+00	7.63E-04	0.00E+00	1.06E-06	0.00E+00	1.55E-07
370971	3755000	0.00E+00	7.59E-04	0.00E+00	1.07E-06	0.00E+00	1.71E-07
370991	3755000	0.00E+00	7.52E-04	0.00E+00	1.07E-06	0.00E+00	1.73E-07
371011	3755000	0.00E+00	7.41E-04	0.00E+00	1.05E-06	0.00E+00	1.75E-07
371031	3755000	0.00E+00	7.29E-04	0.00E+00	1.04E-06	0.00E+00	1.75E-07
371051	3755000	0.00E+00	7.16E-04	0.00E+00	1.02E-06	0.00E+00	1.75E-07
371071	3755000	0.00E+00	7.04E-04	0.00E+00	1.01E-06	0.00E+00	1.75E-07
371091	3755000	0.00E+00	6.92E-04	0.00E+00	9.95E-07	0.00E+00	1.75E-07
371111	3755000	0.00E+00	6.81E-04	0.00E+00	9.84E-07	0.00E+00	1.75E-07
371131	3755000	0.00E+00	6.69E-04	0.00E+00	9.76E-07	0.00E+00	1.75E-07
371151	3755000	0.00E+00	6.58E-04	0.00E+00	9.71E-07	0.00E+00	1.75E-07
371171	3755000	0.00E+00	6.47E-04	0.00E+00	9.68E-07	0.00E+00	1.75E-07
371191	3755000	0.00E+00	6.37E-04	0.00E+00	9.67E-07	0.00E+00	1.75E-07
371211	3755000	0.00E+00	6.28E-04	0.00E+00	9.68E-07	0.00E+00	1.75E-07
371231	3755000	0.00E+00	6.20E-04	0.00E+00	9.70E-07	0.00E+00	1.75E-07
371251	3755000	0.00E+00	6.11E-04	0.00E+00	9.72E-07	0.00E+00	1.75E-07
371271	3755000	0.00E+00	6.04E-04	0.00E+00	9.74E-07	0.00E+00	1.74E-07
371291	3755000	0.00E+00	5.97E-04	0.00E+00	9.76E-07	0.00E+00	1.74E-07
371311	3755000	0.00E+00	5.91E-04	0.00E+00	9.77E-07	0.00E+00	1.73E-07
371331	3755000	0.00E+00	5.85E-04	0.00E+00	9.77E-07	0.00E+00	1.73E-07
371351	3755000	0.00E+00	5.81E-04	0.00E+00	9.76E-07	0.00E+00	1.72E-07
371371	3755000	0.00E+00	5.76E-04	0.00E+00	9.74E-07	0.00E+00	1.72E-07
371391	3755000	0.00E+00	5.73E-04	0.00E+00	9.70E-07	0.00E+00	1.71E-07
371411	3755000	0.00E+00	5.70E-04	0.00E+00	9.66E-07	0.00E+00	1.70E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371651	3754980	0.00E+00	3.67E-07	0.00E+00	5.65E-10	0.00E+00	9.95E-11
371671	3754980	0.00E+00	3.69E-07	0.00E+00	5.57E-10	0.00E+00	9.87E-11
371691	3754980	0.00E+00	3.72E-07	0.00E+00	5.48E-10	0.00E+00	9.78E-11
371711	3754980	0.00E+00	3.74E-07	0.00E+00	5.40E-10	0.00E+00	9.69E-11
371731	3754980	0.00E+00	3.78E-07	0.00E+00	5.31E-10	0.00E+00	9.60E-11
371751	3754980	0.00E+00	3.81E-07	0.00E+00	5.23E-10	0.00E+00	9.51E-11
371771	3754980	0.00E+00	3.85E-07	0.00E+00	5.15E-10	0.00E+00	9.43E-11
371791	3754980	0.00E+00	3.89E-07	0.00E+00	5.07E-10	0.00E+00	9.34E-11
371811	3754980	0.00E+00	3.94E-07	0.00E+00	4.99E-10	0.00E+00	9.25E-11
371831	3754980	0.00E+00	3.99E-07	0.00E+00	4.91E-10	0.00E+00	9.16E-11
370571	3755000	0.00E+00	4.95E-07	0.00E+00	4.37E-10	0.00E+00	8.47E-11
370591	3755000	0.00E+00	4.97E-07	0.00E+00	4.52E-10	0.00E+00	8.54E-11
370611	3755000	0.00E+00	4.99E-07	0.00E+00	4.68E-10	0.00E+00	8.63E-11
370631	3755000	0.00E+00	5.01E-07	0.00E+00	4.85E-10	0.00E+00	8.72E-11
370651	3755000	0.00E+00	5.03E-07	0.00E+00	5.02E-10	0.00E+00	8.80E-11
370671	3755000	0.00E+00	5.05E-07	0.00E+00	5.20E-10	0.00E+00	8.89E-11
370691	3755000	0.00E+00	5.06E-07	0.00E+00	5.39E-10	0.00E+00	9.15E-11
370711	3755000	0.00E+00	5.06E-07	0.00E+00	5.55E-10	0.00E+00	9.12E-11
370731	3755000	0.00E+00	5.05E-07	0.00E+00	5.70E-10	0.00E+00	9.08E-11
370751	3755000	0.00E+00	5.02E-07	0.00E+00	5.83E-10	0.00E+00	9.06E-11
370771	3755000	0.00E+00	5.01E-07	0.00E+00	5.97E-10	0.00E+00	9.09E-11
370791	3755000	0.00E+00	4.97E-07	0.00E+00	6.03E-10	0.00E+00	9.02E-11
370811	3755000	0.00E+00	4.86E-07	0.00E+00	6.04E-10	0.00E+00	8.92E-11
370831	3755000	0.00E+00	4.83E-07	0.00E+00	6.10E-10	0.00E+00	8.91E-11
370851	3755000	0.00E+00	4.78E-07	0.00E+00	6.13E-10	0.00E+00	8.89E-11
370871	3755000	0.00E+00	4.73E-07	0.00E+00	6.12E-10	0.00E+00	8.85E-11
370891	3755000	0.00E+00	4.68E-07	0.00E+00	6.15E-10	0.00E+00	8.87E-11
370911	3755000	0.00E+00	4.72E-07	0.00E+00	6.40E-10	0.00E+00	9.23E-11
370931	3755000	0.00E+00	4.68E-07	0.00E+00	6.45E-10	0.00E+00	9.34E-11
370951	3755000	0.00E+00	4.61E-07	0.00E+00	6.42E-10	0.00E+00	9.36E-11
370971	3755000	0.00E+00	4.59E-07	0.00E+00	6.48E-10	0.00E+00	1.03E-10
370991	3755000	0.00E+00	4.55E-07	0.00E+00	6.47E-10	0.00E+00	1.05E-10
371011	3755000	0.00E+00	4.48E-07	0.00E+00	6.38E-10	0.00E+00	1.06E-10
371031	3755000	0.00E+00	4.41E-07	0.00E+00	6.29E-10	0.00E+00	1.06E-10
371051	3755000	0.00E+00	4.33E-07	0.00E+00	6.19E-10	0.00E+00	1.06E-10
371071	3755000	0.00E+00	4.26E-07	0.00E+00	6.10E-10	0.00E+00	1.06E-10
371091	3755000	0.00E+00	4.19E-07	0.00E+00	6.02E-10	0.00E+00	1.06E-10
371111	3755000	0.00E+00	4.12E-07	0.00E+00	5.95E-10	0.00E+00	1.06E-10
371131	3755000	0.00E+00	4.05E-07	0.00E+00	5.90E-10	0.00E+00	1.06E-10
371151	3755000	0.00E+00	3.98E-07	0.00E+00	5.87E-10	0.00E+00	1.06E-10
371171	3755000	0.00E+00	3.92E-07	0.00E+00	5.86E-10	0.00E+00	1.06E-10
371191	3755000	0.00E+00	3.86E-07	0.00E+00	5.85E-10	0.00E+00	1.06E-10
371211	3755000	0.00E+00	3.80E-07	0.00E+00	5.86E-10	0.00E+00	1.06E-10
371231	3755000	0.00E+00	3.75E-07	0.00E+00	5.87E-10	0.00E+00	1.06E-10
371251	3755000	0.00E+00	3.70E-07	0.00E+00	5.88E-10	0.00E+00	1.06E-10
371271	3755000	0.00E+00	3.65E-07	0.00E+00	5.89E-10	0.00E+00	1.05E-10
371291	3755000	0.00E+00	3.61E-07	0.00E+00	5.90E-10	0.00E+00	1.05E-10
371311	3755000	0.00E+00	3.57E-07	0.00E+00	5.91E-10	0.00E+00	1.05E-10
371331	3755000	0.00E+00	3.54E-07	0.00E+00	5.91E-10	0.00E+00	1.05E-10
371351	3755000	0.00E+00	3.51E-07	0.00E+00	5.90E-10	0.00E+00	1.04E-10
371371	3755000	0.00E+00	3.49E-07	0.00E+00	5.89E-10	0.00E+00	1.04E-10
371391	3755000	0.00E+00	3.47E-07	0.00E+00	5.87E-10	0.00E+00	1.03E-10
371411	3755000	0.00E+00	3.45E-07	0.00E+00	5.85E-10	0.00E+00	1.03E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371431	3755000	0.00E+00	5.68E-04	0.00E+00	9.61E-07	0.00E+00	1.69E-07
371451	3755000	0.00E+00	5.66E-04	0.00E+00	9.55E-07	0.00E+00	1.69E-07
371471	3755000	0.00E+00	5.65E-04	0.00E+00	9.48E-07	0.00E+00	1.68E-07
371491	3755000	0.00E+00	5.64E-04	0.00E+00	9.41E-07	0.00E+00	1.67E-07
371511	3755000	0.00E+00	5.63E-04	0.00E+00	9.32E-07	0.00E+00	1.66E-07
371531	3755000	0.00E+00	5.63E-04	0.00E+00	9.23E-07	0.00E+00	1.65E-07
371551	3755000	0.00E+00	5.63E-04	0.00E+00	9.14E-07	0.00E+00	1.64E-07
371571	3755000	0.00E+00	5.64E-04	0.00E+00	9.04E-07	0.00E+00	1.63E-07
371591	3755000	0.00E+00	5.65E-04	0.00E+00	8.94E-07	0.00E+00	1.61E-07
371611	3755000	0.00E+00	5.66E-04	0.00E+00	8.83E-07	0.00E+00	1.60E-07
371631	3755000	0.00E+00	5.68E-04	0.00E+00	8.73E-07	0.00E+00	1.59E-07
371651	3755000	0.00E+00	5.70E-04	0.00E+00	8.62E-07	0.00E+00	1.58E-07
371671	3755000	0.00E+00	5.73E-04	0.00E+00	8.51E-07	0.00E+00	1.56E-07
371691	3755000	0.00E+00	5.76E-04	0.00E+00	8.40E-07	0.00E+00	1.55E-07
371711	3755000	0.00E+00	5.79E-04	0.00E+00	8.28E-07	0.00E+00	1.54E-07
371731	3755000	0.00E+00	5.83E-04	0.00E+00	8.17E-07	0.00E+00	1.52E-07
371751	3755000	0.00E+00	5.88E-04	0.00E+00	8.06E-07	0.00E+00	1.51E-07
371771	3755000	0.00E+00	5.93E-04	0.00E+00	7.95E-07	0.00E+00	1.50E-07
371791	3755000	0.00E+00	5.99E-04	0.00E+00	7.84E-07	0.00E+00	1.48E-07
371811	3755000	0.00E+00	6.06E-04	0.00E+00	7.73E-07	0.00E+00	1.47E-07
371831	3755000	0.00E+00	6.13E-04	0.00E+00	7.62E-07	0.00E+00	1.46E-07
370571	3755020	0.00E+00	7.81E-04	0.00E+00	6.81E-07	0.00E+00	1.36E-07
370591	3755020	0.00E+00	7.84E-04	0.00E+00	7.01E-07	0.00E+00	1.37E-07
370611	3755020	0.00E+00	7.87E-04	0.00E+00	7.26E-07	0.00E+00	1.38E-07
370631	3755020	0.00E+00	7.89E-04	0.00E+00	7.47E-07	0.00E+00	1.39E-07
370651	3755020	0.00E+00	7.91E-04	0.00E+00	7.71E-07	0.00E+00	1.40E-07
370671	3755020	0.00E+00	7.92E-04	0.00E+00	7.95E-07	0.00E+00	1.41E-07
370691	3755020	0.00E+00	7.93E-04	0.00E+00	8.20E-07	0.00E+00	1.44E-07
370711	3755020	0.00E+00	7.92E-04	0.00E+00	8.41E-07	0.00E+00	1.44E-07
370731	3755020	0.00E+00	7.89E-04	0.00E+00	8.61E-07	0.00E+00	1.44E-07
370751	3755020	0.00E+00	7.84E-04	0.00E+00	8.71E-07	0.00E+00	1.43E-07
370771	3755020	0.00E+00	7.79E-04	0.00E+00	8.81E-07	0.00E+00	1.42E-07
370791	3755020	0.00E+00	7.74E-04	0.00E+00	8.93E-07	0.00E+00	1.42E-07
370811	3755020	0.00E+00	7.56E-04	0.00E+00	8.87E-07	0.00E+00	1.40E-07
370831	3755020	0.00E+00	7.50E-04	0.00E+00	8.90E-07	0.00E+00	1.40E-07
370851	3755020	0.00E+00	7.43E-04	0.00E+00	8.92E-07	0.00E+00	1.39E-07
370871	3755020	0.00E+00	7.36E-04	0.00E+00	8.96E-07	0.00E+00	1.39E-07
370891	3755020	0.00E+00	7.28E-04	0.00E+00	8.99E-07	0.00E+00	1.40E-07
370911	3755020	0.00E+00	7.35E-04	0.00E+00	9.42E-07	0.00E+00	1.46E-07
370931	3755020	0.00E+00	7.28E-04	0.00E+00	9.50E-07	0.00E+00	1.48E-07
370951	3755020	0.00E+00	7.18E-04	0.00E+00	9.46E-07	0.00E+00	1.49E-07
370971	3755020	0.00E+00	7.15E-04	0.00E+00	9.59E-07	0.00E+00	1.64E-07
370991	3755020	0.00E+00	7.07E-04	0.00E+00	9.55E-07	0.00E+00	1.66E-07
371011	3755020	0.00E+00	6.96E-04	0.00E+00	9.43E-07	0.00E+00	1.67E-07
371031	3755020	0.00E+00	6.85E-04	0.00E+00	9.31E-07	0.00E+00	1.67E-07
371051	3755020	0.00E+00	6.74E-04	0.00E+00	9.18E-07	0.00E+00	1.68E-07
371071	3755020	0.00E+00	6.63E-04	0.00E+00	9.05E-07	0.00E+00	1.68E-07
371091	3755020	0.00E+00	6.51E-04	0.00E+00	8.93E-07	0.00E+00	1.68E-07
371111	3755020	0.00E+00	6.41E-04	0.00E+00	8.82E-07	0.00E+00	1.68E-07
371131	3755020	0.00E+00	6.30E-04	0.00E+00	8.73E-07	0.00E+00	1.68E-07
371151	3755020	0.00E+00	6.20E-04	0.00E+00	8.66E-07	0.00E+00	1.68E-07
371171	3755020	0.00E+00	6.11E-04	0.00E+00	8.61E-07	0.00E+00	1.68E-07
371191	3755020	0.00E+00	6.01E-04	0.00E+00	8.58E-07	0.00E+00	1.68E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371431	3755000	0.00E+00	3.44E-07	0.00E+00	5.82E-10	0.00E+00	1.03E-10
371451	3755000	0.00E+00	3.42E-07	0.00E+00	5.78E-10	0.00E+00	1.02E-10
371471	3755000	0.00E+00	3.42E-07	0.00E+00	5.74E-10	0.00E+00	1.01E-10
371491	3755000	0.00E+00	3.41E-07	0.00E+00	5.69E-10	0.00E+00	1.01E-10
371511	3755000	0.00E+00	3.41E-07	0.00E+00	5.64E-10	0.00E+00	1.00E-10
371531	3755000	0.00E+00	3.41E-07	0.00E+00	5.59E-10	0.00E+00	9.97E-11
371551	3755000	0.00E+00	3.41E-07	0.00E+00	5.53E-10	0.00E+00	9.90E-11
371571	3755000	0.00E+00	3.41E-07	0.00E+00	5.47E-10	0.00E+00	9.83E-11
371591	3755000	0.00E+00	3.42E-07	0.00E+00	5.41E-10	0.00E+00	9.76E-11
371611	3755000	0.00E+00	3.43E-07	0.00E+00	5.35E-10	0.00E+00	9.69E-11
371631	3755000	0.00E+00	3.44E-07	0.00E+00	5.28E-10	0.00E+00	9.62E-11
371651	3755000	0.00E+00	3.45E-07	0.00E+00	5.22E-10	0.00E+00	9.54E-11
371671	3755000	0.00E+00	3.47E-07	0.00E+00	5.15E-10	0.00E+00	9.46E-11
371691	3755000	0.00E+00	3.48E-07	0.00E+00	5.08E-10	0.00E+00	9.39E-11
371711	3755000	0.00E+00	3.51E-07	0.00E+00	5.01E-10	0.00E+00	9.30E-11
371731	3755000	0.00E+00	3.53E-07	0.00E+00	4.95E-10	0.00E+00	9.22E-11
371751	3755000	0.00E+00	3.56E-07	0.00E+00	4.88E-10	0.00E+00	9.14E-11
371771	3755000	0.00E+00	3.59E-07	0.00E+00	4.81E-10	0.00E+00	9.06E-11
371791	3755000	0.00E+00	3.63E-07	0.00E+00	4.74E-10	0.00E+00	8.97E-11
371811	3755000	0.00E+00	3.67E-07	0.00E+00	4.68E-10	0.00E+00	8.89E-11
371831	3755000	0.00E+00	3.71E-07	0.00E+00	4.61E-10	0.00E+00	8.81E-11
370571	3755020	0.00E+00	4.73E-07	0.00E+00	4.12E-10	0.00E+00	8.22E-11
370591	3755020	0.00E+00	4.74E-07	0.00E+00	4.24E-10	0.00E+00	8.26E-11
370611	3755020	0.00E+00	4.76E-07	0.00E+00	4.39E-10	0.00E+00	8.36E-11
370631	3755020	0.00E+00	4.77E-07	0.00E+00	4.52E-10	0.00E+00	8.41E-11
370651	3755020	0.00E+00	4.78E-07	0.00E+00	4.67E-10	0.00E+00	8.48E-11
370671	3755020	0.00E+00	4.79E-07	0.00E+00	4.81E-10	0.00E+00	8.56E-11
370691	3755020	0.00E+00	4.80E-07	0.00E+00	4.96E-10	0.00E+00	8.73E-11
370711	3755020	0.00E+00	4.79E-07	0.00E+00	5.09E-10	0.00E+00	8.69E-11
370731	3755020	0.00E+00	4.78E-07	0.00E+00	5.21E-10	0.00E+00	8.71E-11
370751	3755020	0.00E+00	4.75E-07	0.00E+00	5.27E-10	0.00E+00	8.65E-11
370771	3755020	0.00E+00	4.71E-07	0.00E+00	5.33E-10	0.00E+00	8.62E-11
370791	3755020	0.00E+00	4.68E-07	0.00E+00	5.40E-10	0.00E+00	8.61E-11
370811	3755020	0.00E+00	4.58E-07	0.00E+00	5.37E-10	0.00E+00	8.46E-11
370831	3755020	0.00E+00	4.54E-07	0.00E+00	5.39E-10	0.00E+00	8.44E-11
370851	3755020	0.00E+00	4.49E-07	0.00E+00	5.40E-10	0.00E+00	8.42E-11
370871	3755020	0.00E+00	4.45E-07	0.00E+00	5.42E-10	0.00E+00	8.44E-11
370891	3755020	0.00E+00	4.41E-07	0.00E+00	5.44E-10	0.00E+00	8.45E-11
370911	3755020	0.00E+00	4.45E-07	0.00E+00	5.70E-10	0.00E+00	8.85E-11
370931	3755020	0.00E+00	4.41E-07	0.00E+00	5.75E-10	0.00E+00	8.98E-11
370951	3755020	0.00E+00	4.35E-07	0.00E+00	5.73E-10	0.00E+00	9.00E-11
370971	3755020	0.00E+00	4.33E-07	0.00E+00	5.80E-10	0.00E+00	9.92E-11
370991	3755020	0.00E+00	4.28E-07	0.00E+00	5.78E-10	0.00E+00	1.01E-10
371011	3755020	0.00E+00	4.21E-07	0.00E+00	5.71E-10	0.00E+00	1.01E-10
371031	3755020	0.00E+00	4.15E-07	0.00E+00	5.63E-10	0.00E+00	1.01E-10
371051	3755020	0.00E+00	4.08E-07	0.00E+00	5.56E-10	0.00E+00	1.01E-10
371071	3755020	0.00E+00	4.01E-07	0.00E+00	5.48E-10	0.00E+00	1.01E-10
371091	3755020	0.00E+00	3.94E-07	0.00E+00	5.41E-10	0.00E+00	1.01E-10
371111	3755020	0.00E+00	3.88E-07	0.00E+00	5.34E-10	0.00E+00	1.02E-10
371131	3755020	0.00E+00	3.81E-07	0.00E+00	5.28E-10	0.00E+00	1.02E-10
371151	3755020	0.00E+00	3.75E-07	0.00E+00	5.24E-10	0.00E+00	1.02E-10
371171	3755020	0.00E+00	3.69E-07	0.00E+00	5.21E-10	0.00E+00	1.01E-10
371191	3755020	0.00E+00	3.64E-07	0.00E+00	5.19E-10	0.00E+00	1.01E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371211	3755020	0.00E+00	5.93E-04	0.00E+00	8.56E-07	0.00E+00	1.67E-07
371231	3755020	0.00E+00	5.85E-04	0.00E+00	8.56E-07	0.00E+00	1.67E-07
371251	3755020	0.00E+00	5.77E-04	0.00E+00	8.57E-07	0.00E+00	1.67E-07
371271	3755020	0.00E+00	5.70E-04	0.00E+00	8.59E-07	0.00E+00	1.67E-07
371291	3755020	0.00E+00	5.64E-04	0.00E+00	8.60E-07	0.00E+00	1.66E-07
371311	3755020	0.00E+00	5.58E-04	0.00E+00	8.62E-07	0.00E+00	1.66E-07
371331	3755020	0.00E+00	5.53E-04	0.00E+00	8.63E-07	0.00E+00	1.65E-07
371351	3755020	0.00E+00	5.49E-04	0.00E+00	8.64E-07	0.00E+00	1.65E-07
371371	3755020	0.00E+00	5.45E-04	0.00E+00	8.64E-07	0.00E+00	1.64E-07
371391	3755020	0.00E+00	5.41E-04	0.00E+00	8.63E-07	0.00E+00	1.64E-07
371411	3755020	0.00E+00	5.39E-04	0.00E+00	8.61E-07	0.00E+00	1.63E-07
371431	3755020	0.00E+00	5.36E-04	0.00E+00	8.59E-07	0.00E+00	1.62E-07
371451	3755020	0.00E+00	5.35E-04	0.00E+00	8.56E-07	0.00E+00	1.61E-07
371471	3755020	0.00E+00	5.33E-04	0.00E+00	8.52E-07	0.00E+00	1.61E-07
371491	3755020	0.00E+00	5.32E-04	0.00E+00	8.48E-07	0.00E+00	1.60E-07
371511	3755020	0.00E+00	5.32E-04	0.00E+00	8.43E-07	0.00E+00	1.59E-07
371531	3755020	0.00E+00	5.32E-04	0.00E+00	8.37E-07	0.00E+00	1.58E-07
371551	3755020	0.00E+00	5.32E-04	0.00E+00	8.31E-07	0.00E+00	1.57E-07
371571	3755020	0.00E+00	5.32E-04	0.00E+00	8.24E-07	0.00E+00	1.56E-07
371591	3755020	0.00E+00	5.33E-04	0.00E+00	8.17E-07	0.00E+00	1.55E-07
371611	3755020	0.00E+00	5.34E-04	0.00E+00	8.09E-07	0.00E+00	1.54E-07
371631	3755020	0.00E+00	5.35E-04	0.00E+00	8.02E-07	0.00E+00	1.53E-07
371651	3755020	0.00E+00	5.37E-04	0.00E+00	7.93E-07	0.00E+00	1.51E-07
371671	3755020	0.00E+00	5.39E-04	0.00E+00	7.85E-07	0.00E+00	1.50E-07
371691	3755020	0.00E+00	5.41E-04	0.00E+00	7.77E-07	0.00E+00	1.49E-07
371711	3755020	0.00E+00	5.44E-04	0.00E+00	7.68E-07	0.00E+00	1.48E-07
371731	3755020	0.00E+00	5.48E-04	0.00E+00	7.59E-07	0.00E+00	1.47E-07
371751	3755020	0.00E+00	5.52E-04	0.00E+00	7.50E-07	0.00E+00	1.45E-07
371771	3755020	0.00E+00	5.56E-04	0.00E+00	7.41E-07	0.00E+00	1.44E-07
371791	3755020	0.00E+00	5.60E-04	0.00E+00	7.32E-07	0.00E+00	1.43E-07
371811	3755020	0.00E+00	5.66E-04	0.00E+00	7.23E-07	0.00E+00	1.41E-07
371831	3755020	0.00E+00	5.72E-04	0.00E+00	7.14E-07	0.00E+00	1.40E-07
370571	3755040	0.00E+00	7.47E-04	0.00E+00	6.44E-07	0.00E+00	1.33E-07
370591	3755040	0.00E+00	7.48E-04	0.00E+00	6.60E-07	0.00E+00	1.32E-07
370611	3755040	0.00E+00	7.51E-04	0.00E+00	6.80E-07	0.00E+00	1.34E-07
370631	3755040	0.00E+00	7.52E-04	0.00E+00	6.99E-07	0.00E+00	1.35E-07
370651	3755040	0.00E+00	7.53E-04	0.00E+00	7.18E-07	0.00E+00	1.36E-07
370671	3755040	0.00E+00	7.53E-04	0.00E+00	7.37E-07	0.00E+00	1.36E-07
370691	3755040	0.00E+00	7.53E-04	0.00E+00	7.57E-07	0.00E+00	1.38E-07
370711	3755040	0.00E+00	7.51E-04	0.00E+00	7.73E-07	0.00E+00	1.38E-07
370731	3755040	0.00E+00	7.48E-04	0.00E+00	7.88E-07	0.00E+00	1.38E-07
370751	3755040	0.00E+00	7.43E-04	0.00E+00	7.95E-07	0.00E+00	1.37E-07
370771	3755040	0.00E+00	7.37E-04	0.00E+00	7.97E-07	0.00E+00	1.36E-07
370791	3755040	0.00E+00	7.23E-04	0.00E+00	8.03E-07	0.00E+00	1.36E-07
370811	3755040	0.00E+00	7.15E-04	0.00E+00	8.00E-07	0.00E+00	1.34E-07
370831	3755040	0.00E+00	7.08E-04	0.00E+00	8.00E-07	0.00E+00	1.34E-07
370851	3755040	0.00E+00	7.00E-04	0.00E+00	7.91E-07	0.00E+00	1.33E-07
370871	3755040	0.00E+00	6.94E-04	0.00E+00	8.00E-07	0.00E+00	1.33E-07
370891	3755040	0.00E+00	6.88E-04	0.00E+00	8.08E-07	0.00E+00	1.34E-07
370911	3755040	0.00E+00	6.93E-04	0.00E+00	8.47E-07	0.00E+00	1.40E-07
370931	3755040	0.00E+00	6.87E-04	0.00E+00	8.56E-07	0.00E+00	1.44E-07
370951	3755040	0.00E+00	6.78E-04	0.00E+00	8.52E-07	0.00E+00	1.45E-07
370971	3755040	0.00E+00	6.74E-04	0.00E+00	8.64E-07	0.00E+00	1.57E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371211	3755020	0.00E+00	3.59E-07	0.00E+00	5.18E-10	0.00E+00	1.01E-10
371231	3755020	0.00E+00	3.54E-07	0.00E+00	5.18E-10	0.00E+00	1.01E-10
371251	3755020	0.00E+00	3.49E-07	0.00E+00	5.19E-10	0.00E+00	1.01E-10
371271	3755020	0.00E+00	3.45E-07	0.00E+00	5.20E-10	0.00E+00	1.01E-10
371291	3755020	0.00E+00	3.41E-07	0.00E+00	5.21E-10	0.00E+00	1.01E-10
371311	3755020	0.00E+00	3.38E-07	0.00E+00	5.21E-10	0.00E+00	1.00E-10
371331	3755020	0.00E+00	3.35E-07	0.00E+00	5.22E-10	0.00E+00	1.00E-10
371351	3755020	0.00E+00	3.32E-07	0.00E+00	5.23E-10	0.00E+00	9.98E-11
371371	3755020	0.00E+00	3.29E-07	0.00E+00	5.23E-10	0.00E+00	9.95E-11
371391	3755020	0.00E+00	3.28E-07	0.00E+00	5.22E-10	0.00E+00	9.91E-11
371411	3755020	0.00E+00	3.26E-07	0.00E+00	5.21E-10	0.00E+00	9.86E-11
371431	3755020	0.00E+00	3.25E-07	0.00E+00	5.20E-10	0.00E+00	9.82E-11
371451	3755020	0.00E+00	3.23E-07	0.00E+00	5.18E-10	0.00E+00	9.77E-11
371471	3755020	0.00E+00	3.23E-07	0.00E+00	5.16E-10	0.00E+00	9.72E-11
371491	3755020	0.00E+00	3.22E-07	0.00E+00	5.13E-10	0.00E+00	9.67E-11
371511	3755020	0.00E+00	3.22E-07	0.00E+00	5.10E-10	0.00E+00	9.61E-11
371531	3755020	0.00E+00	3.22E-07	0.00E+00	5.06E-10	0.00E+00	9.55E-11
371551	3755020	0.00E+00	3.22E-07	0.00E+00	5.03E-10	0.00E+00	9.49E-11
371571	3755020	0.00E+00	3.22E-07	0.00E+00	4.99E-10	0.00E+00	9.43E-11
371591	3755020	0.00E+00	3.22E-07	0.00E+00	4.94E-10	0.00E+00	9.36E-11
371611	3755020	0.00E+00	3.23E-07	0.00E+00	4.90E-10	0.00E+00	9.30E-11
371631	3755020	0.00E+00	3.24E-07	0.00E+00	4.85E-10	0.00E+00	9.23E-11
371651	3755020	0.00E+00	3.25E-07	0.00E+00	4.80E-10	0.00E+00	9.16E-11
371671	3755020	0.00E+00	3.26E-07	0.00E+00	4.75E-10	0.00E+00	9.09E-11
371691	3755020	0.00E+00	3.28E-07	0.00E+00	4.70E-10	0.00E+00	9.02E-11
371711	3755020	0.00E+00	3.29E-07	0.00E+00	4.65E-10	0.00E+00	8.94E-11
371731	3755020	0.00E+00	3.31E-07	0.00E+00	4.59E-10	0.00E+00	8.87E-11
371751	3755020	0.00E+00	3.34E-07	0.00E+00	4.54E-10	0.00E+00	8.79E-11
371771	3755020	0.00E+00	3.36E-07	0.00E+00	4.48E-10	0.00E+00	8.71E-11
371791	3755020	0.00E+00	3.39E-07	0.00E+00	4.43E-10	0.00E+00	8.63E-11
371811	3755020	0.00E+00	3.42E-07	0.00E+00	4.38E-10	0.00E+00	8.56E-11
371831	3755020	0.00E+00	3.46E-07	0.00E+00	4.32E-10	0.00E+00	8.48E-11
370571	3755040	0.00E+00	4.52E-07	0.00E+00	3.89E-10	0.00E+00	8.03E-11
370591	3755040	0.00E+00	4.53E-07	0.00E+00	3.99E-10	0.00E+00	8.00E-11
370611	3755040	0.00E+00	4.54E-07	0.00E+00	4.12E-10	0.00E+00	8.09E-11
370631	3755040	0.00E+00	4.55E-07	0.00E+00	4.23E-10	0.00E+00	8.14E-11
370651	3755040	0.00E+00	4.56E-07	0.00E+00	4.35E-10	0.00E+00	8.20E-11
370671	3755040	0.00E+00	4.55E-07	0.00E+00	4.46E-10	0.00E+00	8.25E-11
370691	3755040	0.00E+00	4.56E-07	0.00E+00	4.58E-10	0.00E+00	8.35E-11
370711	3755040	0.00E+00	4.54E-07	0.00E+00	4.68E-10	0.00E+00	8.35E-11
370731	3755040	0.00E+00	4.53E-07	0.00E+00	4.77E-10	0.00E+00	8.37E-11
370751	3755040	0.00E+00	4.50E-07	0.00E+00	4.81E-10	0.00E+00	8.31E-11
370771	3755040	0.00E+00	4.46E-07	0.00E+00	4.82E-10	0.00E+00	8.23E-11
370791	3755040	0.00E+00	4.37E-07	0.00E+00	4.86E-10	0.00E+00	8.20E-11
370811	3755040	0.00E+00	4.33E-07	0.00E+00	4.84E-10	0.00E+00	8.11E-11
370831	3755040	0.00E+00	4.29E-07	0.00E+00	4.84E-10	0.00E+00	8.08E-11
370851	3755040	0.00E+00	4.23E-07	0.00E+00	4.79E-10	0.00E+00	8.03E-11
370871	3755040	0.00E+00	4.20E-07	0.00E+00	4.84E-10	0.00E+00	8.06E-11
370891	3755040	0.00E+00	4.16E-07	0.00E+00	4.89E-10	0.00E+00	8.11E-11
370911	3755040	0.00E+00	4.19E-07	0.00E+00	5.13E-10	0.00E+00	8.49E-11
370931	3755040	0.00E+00	4.16E-07	0.00E+00	5.18E-10	0.00E+00	8.73E-11
370951	3755040	0.00E+00	4.10E-07	0.00E+00	5.15E-10	0.00E+00	8.77E-11
370971	3755040	0.00E+00	4.08E-07	0.00E+00	5.23E-10	0.00E+00	9.52E-11

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370991	3755040	0.00E+00	6.67E-04	0.00E+00	8.60E-07	0.00E+00	1.60E-07
371011	3755040	0.00E+00	6.56E-04	0.00E+00	8.51E-07	0.00E+00	1.60E-07
371031	3755040	0.00E+00	6.46E-04	0.00E+00	8.41E-07	0.00E+00	1.60E-07
371051	3755040	0.00E+00	6.35E-04	0.00E+00	8.31E-07	0.00E+00	1.61E-07
371071	3755040	0.00E+00	6.25E-04	0.00E+00	8.20E-07	0.00E+00	1.61E-07
371091	3755040	0.00E+00	6.15E-04	0.00E+00	8.09E-07	0.00E+00	1.61E-07
371111	3755040	0.00E+00	6.05E-04	0.00E+00	7.99E-07	0.00E+00	1.61E-07
371131	3755040	0.00E+00	5.95E-04	0.00E+00	7.89E-07	0.00E+00	1.61E-07
371151	3755040	0.00E+00	5.86E-04	0.00E+00	7.81E-07	0.00E+00	1.61E-07
371171	3755040	0.00E+00	5.77E-04	0.00E+00	7.75E-07	0.00E+00	1.61E-07
371191	3755040	0.00E+00	5.68E-04	0.00E+00	7.71E-07	0.00E+00	1.61E-07
371211	3755040	0.00E+00	5.60E-04	0.00E+00	7.68E-07	0.00E+00	1.60E-07
371231	3755040	0.00E+00	5.53E-04	0.00E+00	7.66E-07	0.00E+00	1.60E-07
371251	3755040	0.00E+00	5.46E-04	0.00E+00	7.65E-07	0.00E+00	1.60E-07
371271	3755040	0.00E+00	5.40E-04	0.00E+00	7.65E-07	0.00E+00	1.60E-07
371291	3755040	0.00E+00	5.34E-04	0.00E+00	7.66E-07	0.00E+00	1.59E-07
371311	3755040	0.00E+00	5.28E-04	0.00E+00	7.67E-07	0.00E+00	1.59E-07
371331	3755040	0.00E+00	5.23E-04	0.00E+00	7.68E-07	0.00E+00	1.59E-07
371351	3755040	0.00E+00	5.19E-04	0.00E+00	7.70E-07	0.00E+00	1.58E-07
371371	3755040	0.00E+00	5.15E-04	0.00E+00	7.70E-07	0.00E+00	1.58E-07
371391	3755040	0.00E+00	5.12E-04	0.00E+00	7.71E-07	0.00E+00	1.57E-07
371411	3755040	0.00E+00	5.10E-04	0.00E+00	7.71E-07	0.00E+00	1.56E-07
371431	3755040	0.00E+00	5.07E-04	0.00E+00	7.70E-07	0.00E+00	1.56E-07
371451	3755040	0.00E+00	5.06E-04	0.00E+00	7.69E-07	0.00E+00	1.55E-07
371471	3755040	0.00E+00	5.04E-04	0.00E+00	7.67E-07	0.00E+00	1.54E-07
371491	3755040	0.00E+00	5.03E-04	0.00E+00	7.65E-07	0.00E+00	1.53E-07
371511	3755040	0.00E+00	5.03E-04	0.00E+00	7.62E-07	0.00E+00	1.52E-07
371531	3755040	0.00E+00	5.03E-04	0.00E+00	7.59E-07	0.00E+00	1.51E-07
371551	3755040	0.00E+00	5.03E-04	0.00E+00	7.55E-07	0.00E+00	1.51E-07
371571	3755040	0.00E+00	5.03E-04	0.00E+00	7.51E-07	0.00E+00	1.50E-07
371591	3755040	0.00E+00	5.03E-04	0.00E+00	7.46E-07	0.00E+00	1.49E-07
371611	3755040	0.00E+00	5.04E-04	0.00E+00	7.41E-07	0.00E+00	1.48E-07
371631	3755040	0.00E+00	5.05E-04	0.00E+00	7.35E-07	0.00E+00	1.47E-07
371651	3755040	0.00E+00	5.07E-04	0.00E+00	7.30E-07	0.00E+00	1.46E-07
371671	3755040	0.00E+00	5.08E-04	0.00E+00	7.23E-07	0.00E+00	1.44E-07
371691	3755040	0.00E+00	5.10E-04	0.00E+00	7.17E-07	0.00E+00	1.43E-07
371711	3755040	0.00E+00	5.13E-04	0.00E+00	7.11E-07	0.00E+00	1.42E-07
371731	3755040	0.00E+00	5.15E-04	0.00E+00	7.04E-07	0.00E+00	1.41E-07
371751	3755040	0.00E+00	5.18E-04	0.00E+00	6.97E-07	0.00E+00	1.40E-07
371771	3755040	0.00E+00	5.22E-04	0.00E+00	6.90E-07	0.00E+00	1.39E-07
371791	3755040	0.00E+00	5.26E-04	0.00E+00	6.83E-07	0.00E+00	1.37E-07
371811	3755040	0.00E+00	5.30E-04	0.00E+00	6.76E-07	0.00E+00	1.36E-07
371831	3755040	0.00E+00	5.35E-04	0.00E+00	6.68E-07	0.00E+00	1.35E-07
370745	3754274	0.00E+00	6.98E-03	0.00E+00	5.12E-06	0.00E+00	8.21E-07
370755	3754274	0.00E+00	7.27E-03	0.00E+00	5.49E-06	0.00E+00	8.50E-07
370765	3754274	0.00E+00	7.57E-03	0.00E+00	5.91E-06	0.00E+00	8.81E-07
370775	3754274	0.00E+00	7.88E-03	0.00E+00	6.38E-06	0.00E+00	9.13E-07
370785	3754274	0.00E+00	8.20E-03	0.00E+00	6.90E-06	0.00E+00	9.47E-07
370795	3754274	0.00E+00	8.55E-03	0.00E+00	7.51E-06	0.00E+00	9.82E-07
370805	3754274	0.00E+00	8.93E-03	0.00E+00	8.20E-06	0.00E+00	1.02E-06
370815	3754274	0.00E+00	9.35E-03	0.00E+00	9.02E-06	0.00E+00	1.06E-06
370825	3754274	0.00E+00	9.80E-03	0.00E+00	9.99E-06	0.00E+00	1.10E-06
370835	3754274	0.00E+00	1.03E-02	0.00E+00	1.11E-05	0.00E+00	1.15E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370991	3755040	0.00E+00	4.03E-07	0.00E+00	5.21E-10	0.00E+00	9.68E-11
371011	3755040	0.00E+00	3.97E-07	0.00E+00	5.15E-10	0.00E+00	9.69E-11
371031	3755040	0.00E+00	3.91E-07	0.00E+00	5.09E-10	0.00E+00	9.70E-11
371051	3755040	0.00E+00	3.84E-07	0.00E+00	5.03E-10	0.00E+00	9.71E-11
371071	3755040	0.00E+00	3.78E-07	0.00E+00	4.96E-10	0.00E+00	9.72E-11
371091	3755040	0.00E+00	3.72E-07	0.00E+00	4.90E-10	0.00E+00	9.72E-11
371111	3755040	0.00E+00	3.66E-07	0.00E+00	4.83E-10	0.00E+00	9.73E-11
371131	3755040	0.00E+00	3.60E-07	0.00E+00	4.78E-10	0.00E+00	9.73E-11
371151	3755040	0.00E+00	3.54E-07	0.00E+00	4.73E-10	0.00E+00	9.72E-11
371171	3755040	0.00E+00	3.49E-07	0.00E+00	4.69E-10	0.00E+00	9.72E-11
371191	3755040	0.00E+00	3.44E-07	0.00E+00	4.66E-10	0.00E+00	9.71E-11
371211	3755040	0.00E+00	3.39E-07	0.00E+00	4.65E-10	0.00E+00	9.71E-11
371231	3755040	0.00E+00	3.35E-07	0.00E+00	4.63E-10	0.00E+00	9.69E-11
371251	3755040	0.00E+00	3.30E-07	0.00E+00	4.63E-10	0.00E+00	9.68E-11
371271	3755040	0.00E+00	3.26E-07	0.00E+00	4.63E-10	0.00E+00	9.66E-11
371291	3755040	0.00E+00	3.23E-07	0.00E+00	4.64E-10	0.00E+00	9.64E-11
371311	3755040	0.00E+00	3.20E-07	0.00E+00	4.64E-10	0.00E+00	9.62E-11
371331	3755040	0.00E+00	3.17E-07	0.00E+00	4.65E-10	0.00E+00	9.59E-11
371351	3755040	0.00E+00	3.14E-07	0.00E+00	4.66E-10	0.00E+00	9.56E-11
371371	3755040	0.00E+00	3.12E-07	0.00E+00	4.66E-10	0.00E+00	9.53E-11
371391	3755040	0.00E+00	3.10E-07	0.00E+00	4.66E-10	0.00E+00	9.50E-11
371411	3755040	0.00E+00	3.08E-07	0.00E+00	4.66E-10	0.00E+00	9.46E-11
371431	3755040	0.00E+00	3.07E-07	0.00E+00	4.66E-10	0.00E+00	9.41E-11
371451	3755040	0.00E+00	3.06E-07	0.00E+00	4.65E-10	0.00E+00	9.37E-11
371471	3755040	0.00E+00	3.05E-07	0.00E+00	4.64E-10	0.00E+00	9.32E-11
371491	3755040	0.00E+00	3.05E-07	0.00E+00	4.63E-10	0.00E+00	9.27E-11
371511	3755040	0.00E+00	3.04E-07	0.00E+00	4.61E-10	0.00E+00	9.22E-11
371531	3755040	0.00E+00	3.04E-07	0.00E+00	4.59E-10	0.00E+00	9.17E-11
371551	3755040	0.00E+00	3.04E-07	0.00E+00	4.57E-10	0.00E+00	9.11E-11
371571	3755040	0.00E+00	3.04E-07	0.00E+00	4.54E-10	0.00E+00	9.05E-11
371591	3755040	0.00E+00	3.05E-07	0.00E+00	4.51E-10	0.00E+00	8.99E-11
371611	3755040	0.00E+00	3.05E-07	0.00E+00	4.48E-10	0.00E+00	8.93E-11
371631	3755040	0.00E+00	3.06E-07	0.00E+00	4.45E-10	0.00E+00	8.87E-11
371651	3755040	0.00E+00	3.07E-07	0.00E+00	4.41E-10	0.00E+00	8.80E-11
371671	3755040	0.00E+00	3.08E-07	0.00E+00	4.38E-10	0.00E+00	8.74E-11
371691	3755040	0.00E+00	3.09E-07	0.00E+00	4.34E-10	0.00E+00	8.67E-11
371711	3755040	0.00E+00	3.10E-07	0.00E+00	4.30E-10	0.00E+00	8.60E-11
371731	3755040	0.00E+00	3.12E-07	0.00E+00	4.26E-10	0.00E+00	8.53E-11
371751	3755040	0.00E+00	3.14E-07	0.00E+00	4.22E-10	0.00E+00	8.46E-11
371771	3755040	0.00E+00	3.16E-07	0.00E+00	4.17E-10	0.00E+00	8.39E-11
371791	3755040	0.00E+00	3.18E-07	0.00E+00	4.13E-10	0.00E+00	8.32E-11
371811	3755040	0.00E+00	3.21E-07	0.00E+00	4.09E-10	0.00E+00	8.24E-11
371831	3755040	0.00E+00	3.24E-07	0.00E+00	4.04E-10	0.00E+00	8.17E-11
370745	3754274	0.00E+00	4.23E-06	0.00E+00	3.10E-09	0.00E+00	4.97E-10
370755	3754274	0.00E+00	4.40E-06	0.00E+00	3.32E-09	0.00E+00	5.14E-10
370765	3754274	0.00E+00	4.58E-06	0.00E+00	3.58E-09	0.00E+00	5.33E-10
370775	3754274	0.00E+00	4.77E-06	0.00E+00	3.86E-09	0.00E+00	5.52E-10
370785	3754274	0.00E+00	4.96E-06	0.00E+00	4.18E-09	0.00E+00	5.73E-10
370795	3754274	0.00E+00	5.17E-06	0.00E+00	4.54E-09	0.00E+00	5.94E-10
370805	3754274	0.00E+00	5.40E-06	0.00E+00	4.96E-09	0.00E+00	6.17E-10
370815	3754274	0.00E+00	5.66E-06	0.00E+00	5.46E-09	0.00E+00	6.41E-10
370825	3754274	0.00E+00	5.93E-06	0.00E+00	6.04E-09	0.00E+00	6.67E-10
370835	3754274	0.00E+00	6.23E-06	0.00E+00	6.74E-09	0.00E+00	6.94E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370745	3754284	0.00E+00	6.96E-03	0.00E+00	5.15E-06	0.00E+00	8.08E-07
370755	3754284	0.00E+00	7.24E-03	0.00E+00	5.52E-06	0.00E+00	8.36E-07
370765	3754284	0.00E+00	7.55E-03	0.00E+00	5.94E-06	0.00E+00	8.66E-07
370775	3754284	0.00E+00	7.85E-03	0.00E+00	6.41E-06	0.00E+00	8.97E-07
370785	3754284	0.00E+00	8.15E-03	0.00E+00	6.93E-06	0.00E+00	9.29E-07
370795	3754284	0.00E+00	8.51E-03	0.00E+00	7.54E-06	0.00E+00	9.64E-07
370805	3754284	0.00E+00	8.90E-03	0.00E+00	8.25E-06	0.00E+00	1.00E-06
370815	3754284	0.00E+00	9.31E-03	0.00E+00	9.07E-06	0.00E+00	1.04E-06
370825	3754284	0.00E+00	9.76E-03	0.00E+00	1.00E-05	0.00E+00	1.08E-06
370835	3754284	0.00E+00	1.02E-02	0.00E+00	1.12E-05	0.00E+00	1.12E-06
370745	3754294	0.00E+00	6.92E-03	0.00E+00	5.17E-06	0.00E+00	7.95E-07
370755	3754294	0.00E+00	7.21E-03	0.00E+00	5.54E-06	0.00E+00	8.22E-07
370765	3754294	0.00E+00	7.51E-03	0.00E+00	5.96E-06	0.00E+00	8.50E-07
370775	3754294	0.00E+00	7.81E-03	0.00E+00	6.44E-06	0.00E+00	8.80E-07
370785	3754294	0.00E+00	8.10E-03	0.00E+00	6.95E-06	0.00E+00	9.11E-07
370795	3754294	0.00E+00	8.46E-03	0.00E+00	7.56E-06	0.00E+00	9.44E-07
370805	3754294	0.00E+00	8.84E-03	0.00E+00	8.27E-06	0.00E+00	9.79E-07
370815	3754294	0.00E+00	9.25E-03	0.00E+00	9.09E-06	0.00E+00	1.02E-06
370825	3754294	0.00E+00	9.68E-03	0.00E+00	1.01E-05	0.00E+00	1.06E-06
370835	3754294	0.00E+00	1.01E-02	0.00E+00	1.12E-05	0.00E+00	1.10E-06
370745	3754304	0.00E+00	6.88E-03	0.00E+00	5.18E-06	0.00E+00	7.81E-07
370755	3754304	0.00E+00	7.16E-03	0.00E+00	5.56E-06	0.00E+00	8.07E-07
370765	3754304	0.00E+00	7.45E-03	0.00E+00	5.98E-06	0.00E+00	8.34E-07
370775	3754304	0.00E+00	7.75E-03	0.00E+00	6.46E-06	0.00E+00	8.63E-07
370785	3754304	0.00E+00	8.04E-03	0.00E+00	6.97E-06	0.00E+00	8.93E-07
370795	3754304	0.00E+00	8.38E-03	0.00E+00	7.57E-06	0.00E+00	9.25E-07
370805	3754304	0.00E+00	8.75E-03	0.00E+00	8.27E-06	0.00E+00	9.58E-07
370815	3754304	0.00E+00	9.15E-03	0.00E+00	9.09E-06	0.00E+00	9.93E-07
370825	3754304	0.00E+00	9.58E-03	0.00E+00	1.00E-05	0.00E+00	1.03E-06
370835	3754304	0.00E+00	1.00E-02	0.00E+00	1.12E-05	0.00E+00	1.07E-06
370745	3754314	0.00E+00	6.82E-03	0.00E+00	5.19E-06	0.00E+00	7.66E-07
370755	3754314	0.00E+00	7.08E-03	0.00E+00	5.57E-06	0.00E+00	7.91E-07
370765	3754314	0.00E+00	7.35E-03	0.00E+00	5.98E-06	0.00E+00	8.18E-07
370775	3754314	0.00E+00	7.64E-03	0.00E+00	6.44E-06	0.00E+00	8.45E-07
370785	3754314	0.00E+00	7.95E-03	0.00E+00	6.97E-06	0.00E+00	8.74E-07
370795	3754314	0.00E+00	8.27E-03	0.00E+00	7.56E-06	0.00E+00	9.04E-07
370805	3754314	0.00E+00	8.63E-03	0.00E+00	8.24E-06	0.00E+00	9.36E-07
370815	3754314	0.00E+00	9.02E-03	0.00E+00	9.05E-06	0.00E+00	9.70E-07
370825	3754314	0.00E+00	9.43E-03	0.00E+00	1.00E-05	0.00E+00	1.01E-06
370835	3754314	0.00E+00	9.88E-03	0.00E+00	1.11E-05	0.00E+00	1.04E-06
370745	3754324	0.00E+00	6.75E-03	0.00E+00	5.20E-06	0.00E+00	7.52E-07
370755	3754324	0.00E+00	7.01E-03	0.00E+00	5.58E-06	0.00E+00	7.76E-07
370765	3754324	0.00E+00	7.28E-03	0.00E+00	5.99E-06	0.00E+00	8.01E-07
370775	3754324	0.00E+00	7.56E-03	0.00E+00	6.45E-06	0.00E+00	8.28E-07
370785	3754324	0.00E+00	7.86E-03	0.00E+00	6.97E-06	0.00E+00	8.55E-07
370795	3754324	0.00E+00	8.18E-03	0.00E+00	7.56E-06	0.00E+00	8.84E-07
370805	3754324	0.00E+00	8.53E-03	0.00E+00	8.25E-06	0.00E+00	9.15E-07
370815	3754324	0.00E+00	8.90E-03	0.00E+00	9.05E-06	0.00E+00	9.47E-07
370825	3754324	0.00E+00	9.31E-03	0.00E+00	1.00E-05	0.00E+00	9.80E-07
370835	3754324	0.00E+00	9.74E-03	0.00E+00	1.11E-05	0.00E+00	1.02E-06
370745	3754334	0.00E+00	6.67E-03	0.00E+00	5.21E-06	0.00E+00	7.37E-07
370755	3754334	0.00E+00	6.93E-03	0.00E+00	5.58E-06	0.00E+00	7.60E-07
370765	3754334	0.00E+00	7.19E-03	0.00E+00	6.00E-06	0.00E+00	7.85E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370745	3754284	0.00E+00	4.21E-06	0.00E+00	3.11E-09	0.00E+00	4.89E-10
370755	3754284	0.00E+00	4.38E-06	0.00E+00	3.34E-09	0.00E+00	5.06E-10
370765	3754284	0.00E+00	4.57E-06	0.00E+00	3.60E-09	0.00E+00	5.24E-10
370775	3754284	0.00E+00	4.75E-06	0.00E+00	3.88E-09	0.00E+00	5.43E-10
370785	3754284	0.00E+00	4.93E-06	0.00E+00	4.19E-09	0.00E+00	5.62E-10
370795	3754284	0.00E+00	5.15E-06	0.00E+00	4.56E-09	0.00E+00	5.83E-10
370805	3754284	0.00E+00	5.38E-06	0.00E+00	4.99E-09	0.00E+00	6.05E-10
370815	3754284	0.00E+00	5.64E-06	0.00E+00	5.49E-09	0.00E+00	6.28E-10
370825	3754284	0.00E+00	5.90E-06	0.00E+00	6.07E-09	0.00E+00	6.53E-10
370835	3754284	0.00E+00	6.19E-06	0.00E+00	6.76E-09	0.00E+00	6.79E-10
370745	3754294	0.00E+00	4.19E-06	0.00E+00	3.13E-09	0.00E+00	4.81E-10
370755	3754294	0.00E+00	4.36E-06	0.00E+00	3.35E-09	0.00E+00	4.97E-10
370765	3754294	0.00E+00	4.54E-06	0.00E+00	3.61E-09	0.00E+00	5.14E-10
370775	3754294	0.00E+00	4.73E-06	0.00E+00	3.90E-09	0.00E+00	5.33E-10
370785	3754294	0.00E+00	4.90E-06	0.00E+00	4.21E-09	0.00E+00	5.51E-10
370795	3754294	0.00E+00	5.12E-06	0.00E+00	4.58E-09	0.00E+00	5.71E-10
370805	3754294	0.00E+00	5.35E-06	0.00E+00	5.00E-09	0.00E+00	5.93E-10
370815	3754294	0.00E+00	5.59E-06	0.00E+00	5.50E-09	0.00E+00	6.15E-10
370825	3754294	0.00E+00	5.86E-06	0.00E+00	6.09E-09	0.00E+00	6.38E-10
370835	3754294	0.00E+00	6.14E-06	0.00E+00	6.77E-09	0.00E+00	6.63E-10
370745	3754304	0.00E+00	4.16E-06	0.00E+00	3.14E-09	0.00E+00	4.72E-10
370755	3754304	0.00E+00	4.33E-06	0.00E+00	3.36E-09	0.00E+00	4.88E-10
370765	3754304	0.00E+00	4.51E-06	0.00E+00	3.62E-09	0.00E+00	5.05E-10
370775	3754304	0.00E+00	4.69E-06	0.00E+00	3.91E-09	0.00E+00	5.22E-10
370785	3754304	0.00E+00	4.87E-06	0.00E+00	4.22E-09	0.00E+00	5.40E-10
370795	3754304	0.00E+00	5.07E-06	0.00E+00	4.58E-09	0.00E+00	5.59E-10
370805	3754304	0.00E+00	5.29E-06	0.00E+00	5.00E-09	0.00E+00	5.80E-10
370815	3754304	0.00E+00	5.54E-06	0.00E+00	5.50E-09	0.00E+00	6.01E-10
370825	3754304	0.00E+00	5.79E-06	0.00E+00	6.08E-09	0.00E+00	6.23E-10
370835	3754304	0.00E+00	6.07E-06	0.00E+00	6.76E-09	0.00E+00	6.47E-10
370745	3754314	0.00E+00	4.13E-06	0.00E+00	3.14E-09	0.00E+00	4.64E-10
370755	3754314	0.00E+00	4.28E-06	0.00E+00	3.37E-09	0.00E+00	4.79E-10
370765	3754314	0.00E+00	4.45E-06	0.00E+00	3.62E-09	0.00E+00	4.95E-10
370775	3754314	0.00E+00	4.62E-06	0.00E+00	3.90E-09	0.00E+00	5.11E-10
370785	3754314	0.00E+00	4.81E-06	0.00E+00	4.21E-09	0.00E+00	5.29E-10
370795	3754314	0.00E+00	5.01E-06	0.00E+00	4.57E-09	0.00E+00	5.47E-10
370805	3754314	0.00E+00	5.22E-06	0.00E+00	4.99E-09	0.00E+00	5.66E-10
370815	3754314	0.00E+00	5.46E-06	0.00E+00	5.47E-09	0.00E+00	5.87E-10
370825	3754314	0.00E+00	5.71E-06	0.00E+00	6.05E-09	0.00E+00	6.08E-10
370835	3754314	0.00E+00	5.98E-06	0.00E+00	6.74E-09	0.00E+00	6.31E-10
370745	3754324	0.00E+00	4.09E-06	0.00E+00	3.15E-09	0.00E+00	4.55E-10
370755	3754324	0.00E+00	4.24E-06	0.00E+00	3.37E-09	0.00E+00	4.70E-10
370765	3754324	0.00E+00	4.40E-06	0.00E+00	3.62E-09	0.00E+00	4.85E-10
370775	3754324	0.00E+00	4.57E-06	0.00E+00	3.90E-09	0.00E+00	5.01E-10
370785	3754324	0.00E+00	4.75E-06	0.00E+00	4.22E-09	0.00E+00	5.17E-10
370795	3754324	0.00E+00	4.95E-06	0.00E+00	4.57E-09	0.00E+00	5.35E-10
370805	3754324	0.00E+00	5.16E-06	0.00E+00	4.99E-09	0.00E+00	5.53E-10
370815	3754324	0.00E+00	5.39E-06	0.00E+00	5.48E-09	0.00E+00	5.73E-10
370825	3754324	0.00E+00	5.63E-06	0.00E+00	6.05E-09	0.00E+00	5.93E-10
370835	3754324	0.00E+00	5.89E-06	0.00E+00	6.72E-09	0.00E+00	6.15E-10
370745	3754334	0.00E+00	4.04E-06	0.00E+00	3.15E-09	0.00E+00	4.46E-10
370755	3754334	0.00E+00	4.20E-06	0.00E+00	3.38E-09	0.00E+00	4.60E-10
370765	3754334	0.00E+00	4.35E-06	0.00E+00	3.63E-09	0.00E+00	4.75E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370775	3754334	0.00E+00	7.47E-03	0.00E+00	6.46E-06	0.00E+00	8.10E-07
370785	3754334	0.00E+00	7.76E-03	0.00E+00	6.97E-06	0.00E+00	8.36E-07
370795	3754334	0.00E+00	8.06E-03	0.00E+00	7.56E-06	0.00E+00	8.64E-07
370805	3754334	0.00E+00	8.40E-03	0.00E+00	8.24E-06	0.00E+00	8.93E-07
370815	3754334	0.00E+00	8.77E-03	0.00E+00	9.04E-06	0.00E+00	9.24E-07
370825	3754334	0.00E+00	9.16E-03	0.00E+00	9.98E-06	0.00E+00	9.56E-07
370835	3754334	0.00E+00	9.59E-03	0.00E+00	1.11E-05	0.00E+00	9.89E-07
370745	3754344	0.00E+00	6.59E-03	0.00E+00	5.21E-06	0.00E+00	7.22E-07
370755	3754344	0.00E+00	6.84E-03	0.00E+00	5.58E-06	0.00E+00	7.44E-07
370765	3754344	0.00E+00	7.09E-03	0.00E+00	6.00E-06	0.00E+00	7.68E-07
370775	3754344	0.00E+00	7.36E-03	0.00E+00	6.45E-06	0.00E+00	7.92E-07
370785	3754344	0.00E+00	7.64E-03	0.00E+00	6.97E-06	0.00E+00	8.17E-07
370795	3754344	0.00E+00	7.92E-03	0.00E+00	7.52E-06	0.00E+00	8.43E-07
370805	3754344	0.00E+00	8.24E-03	0.00E+00	8.18E-06	0.00E+00	8.71E-07
370815	3754344	0.00E+00	8.58E-03	0.00E+00	8.95E-06	0.00E+00	8.99E-07
370825	3754344	0.00E+00	8.98E-03	0.00E+00	9.90E-06	0.00E+00	9.30E-07
370835	3754344	0.00E+00	9.39E-03	0.00E+00	1.10E-05	0.00E+00	9.63E-07
370745	3754354	0.00E+00	6.49E-03	0.00E+00	5.20E-06	0.00E+00	7.07E-07
370755	3754354	0.00E+00	6.73E-03	0.00E+00	5.58E-06	0.00E+00	7.29E-07
370765	3754354	0.00E+00	6.98E-03	0.00E+00	5.99E-06	0.00E+00	7.51E-07
370775	3754354	0.00E+00	7.23E-03	0.00E+00	6.44E-06	0.00E+00	7.74E-07
370785	3754354	0.00E+00	7.51E-03	0.00E+00	6.95E-06	0.00E+00	7.98E-07
370795	3754354	0.00E+00	7.78E-03	0.00E+00	7.50E-06	0.00E+00	8.23E-07
370805	3754354	0.00E+00	8.07E-03	0.00E+00	8.13E-06	0.00E+00	8.49E-07
370815	3754354	0.00E+00	8.41E-03	0.00E+00	8.91E-06	0.00E+00	8.76E-07
370825	3754354	0.00E+00	8.78E-03	0.00E+00	9.83E-06	0.00E+00	9.05E-07
370835	3754354	0.00E+00	9.20E-03	0.00E+00	1.10E-05	0.00E+00	9.36E-07
370745	3754364	0.00E+00	6.39E-03	0.00E+00	5.20E-06	0.00E+00	6.92E-07
370755	3754364	0.00E+00	6.61E-03	0.00E+00	5.57E-06	0.00E+00	7.13E-07
370765	3754364	0.00E+00	6.85E-03	0.00E+00	5.97E-06	0.00E+00	7.34E-07
370775	3754364	0.00E+00	7.10E-03	0.00E+00	6.42E-06	0.00E+00	7.56E-07
370785	3754364	0.00E+00	7.37E-03	0.00E+00	6.93E-06	0.00E+00	7.79E-07
370795	3754364	0.00E+00	7.64E-03	0.00E+00	7.50E-06	0.00E+00	8.03E-07
370805	3754364	0.00E+00	7.94E-03	0.00E+00	8.15E-06	0.00E+00	8.28E-07
370815	3754364	0.00E+00	8.27E-03	0.00E+00	8.94E-06	0.00E+00	8.54E-07
370825	3754364	0.00E+00	8.64E-03	0.00E+00	9.90E-06	0.00E+00	8.82E-07
370835	3754364	0.00E+00	9.01E-03	0.00E+00	1.10E-05	0.00E+00	9.11E-07
370745	3754374	0.00E+00	6.28E-03	0.00E+00	5.19E-06	0.00E+00	6.77E-07
370755	3754374	0.00E+00	6.50E-03	0.00E+00	5.56E-06	0.00E+00	6.97E-07
370765	3754374	0.00E+00	6.73E-03	0.00E+00	5.97E-06	0.00E+00	7.17E-07
370775	3754374	0.00E+00	6.96E-03	0.00E+00	6.41E-06	0.00E+00	7.38E-07
370785	3754374	0.00E+00	7.21E-03	0.00E+00	6.91E-06	0.00E+00	7.60E-07
370795	3754374	0.00E+00	7.49E-03	0.00E+00	7.49E-06	0.00E+00	7.83E-07
370805	3754374	0.00E+00	7.78E-03	0.00E+00	8.15E-06	0.00E+00	8.07E-07
370815	3754374	0.00E+00	8.10E-03	0.00E+00	8.94E-06	0.00E+00	8.32E-07
370825	3754374	0.00E+00	8.45E-03	0.00E+00	9.88E-06	0.00E+00	8.59E-07
370835	3754374	0.00E+00	8.80E-03	0.00E+00	1.10E-05	0.00E+00	8.86E-07
370745	3754384	0.00E+00	6.16E-03	0.00E+00	5.18E-06	0.00E+00	6.62E-07
370755	3754384	0.00E+00	6.37E-03	0.00E+00	5.55E-06	0.00E+00	6.81E-07
370765	3754384	0.00E+00	6.59E-03	0.00E+00	5.96E-06	0.00E+00	7.01E-07
370775	3754384	0.00E+00	6.82E-03	0.00E+00	6.39E-06	0.00E+00	7.21E-07
370785	3754384	0.00E+00	7.06E-03	0.00E+00	6.90E-06	0.00E+00	7.42E-07
370795	3754384	0.00E+00	7.32E-03	0.00E+00	7.47E-06	0.00E+00	7.64E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370775	3754334	0.00E+00	4.52E-06	0.00E+00	3.91E-09	0.00E+00	4.90E-10
370785	3754334	0.00E+00	4.69E-06	0.00E+00	4.22E-09	0.00E+00	5.06E-10
370795	3754334	0.00E+00	4.88E-06	0.00E+00	4.57E-09	0.00E+00	5.23E-10
370805	3754334	0.00E+00	5.08E-06	0.00E+00	4.98E-09	0.00E+00	5.40E-10
370815	3754334	0.00E+00	5.31E-06	0.00E+00	5.47E-09	0.00E+00	5.59E-10
370825	3754334	0.00E+00	5.54E-06	0.00E+00	6.04E-09	0.00E+00	5.78E-10
370835	3754334	0.00E+00	5.80E-06	0.00E+00	6.72E-09	0.00E+00	5.99E-10
370745	3754344	0.00E+00	3.98E-06	0.00E+00	3.15E-09	0.00E+00	4.37E-10
370755	3754344	0.00E+00	4.14E-06	0.00E+00	3.38E-09	0.00E+00	4.50E-10
370765	3754344	0.00E+00	4.29E-06	0.00E+00	3.63E-09	0.00E+00	4.65E-10
370775	3754344	0.00E+00	4.45E-06	0.00E+00	3.90E-09	0.00E+00	4.79E-10
370785	3754344	0.00E+00	4.62E-06	0.00E+00	4.22E-09	0.00E+00	4.94E-10
370795	3754344	0.00E+00	4.79E-06	0.00E+00	4.55E-09	0.00E+00	5.10E-10
370805	3754344	0.00E+00	4.98E-06	0.00E+00	4.95E-09	0.00E+00	5.27E-10
370815	3754344	0.00E+00	5.19E-06	0.00E+00	5.42E-09	0.00E+00	5.44E-10
370825	3754344	0.00E+00	5.43E-06	0.00E+00	5.99E-09	0.00E+00	5.63E-10
370835	3754344	0.00E+00	5.68E-06	0.00E+00	6.67E-09	0.00E+00	5.82E-10
370745	3754354	0.00E+00	3.93E-06	0.00E+00	3.15E-09	0.00E+00	4.28E-10
370755	3754354	0.00E+00	4.07E-06	0.00E+00	3.37E-09	0.00E+00	4.41E-10
370765	3754354	0.00E+00	4.22E-06	0.00E+00	3.62E-09	0.00E+00	4.54E-10
370775	3754354	0.00E+00	4.38E-06	0.00E+00	3.90E-09	0.00E+00	4.68E-10
370785	3754354	0.00E+00	4.54E-06	0.00E+00	4.21E-09	0.00E+00	4.83E-10
370795	3754354	0.00E+00	4.71E-06	0.00E+00	4.54E-09	0.00E+00	4.98E-10
370805	3754354	0.00E+00	4.88E-06	0.00E+00	4.92E-09	0.00E+00	5.13E-10
370815	3754354	0.00E+00	5.09E-06	0.00E+00	5.39E-09	0.00E+00	5.30E-10
370825	3754354	0.00E+00	5.31E-06	0.00E+00	5.95E-09	0.00E+00	5.48E-10
370835	3754354	0.00E+00	5.57E-06	0.00E+00	6.64E-09	0.00E+00	5.67E-10
370745	3754364	0.00E+00	3.86E-06	0.00E+00	3.15E-09	0.00E+00	4.19E-10
370755	3754364	0.00E+00	4.00E-06	0.00E+00	3.37E-09	0.00E+00	4.31E-10
370765	3754364	0.00E+00	4.14E-06	0.00E+00	3.61E-09	0.00E+00	4.44E-10
370775	3754364	0.00E+00	4.30E-06	0.00E+00	3.89E-09	0.00E+00	4.57E-10
370785	3754364	0.00E+00	4.46E-06	0.00E+00	4.20E-09	0.00E+00	4.71E-10
370795	3754364	0.00E+00	4.62E-06	0.00E+00	4.54E-09	0.00E+00	4.86E-10
370805	3754364	0.00E+00	4.80E-06	0.00E+00	4.93E-09	0.00E+00	5.01E-10
370815	3754364	0.00E+00	5.00E-06	0.00E+00	5.41E-09	0.00E+00	5.17E-10
370825	3754364	0.00E+00	5.23E-06	0.00E+00	5.99E-09	0.00E+00	5.34E-10
370835	3754364	0.00E+00	5.45E-06	0.00E+00	6.65E-09	0.00E+00	5.51E-10
370745	3754374	0.00E+00	3.80E-06	0.00E+00	3.14E-09	0.00E+00	4.10E-10
370755	3754374	0.00E+00	3.93E-06	0.00E+00	3.36E-09	0.00E+00	4.22E-10
370765	3754374	0.00E+00	4.07E-06	0.00E+00	3.61E-09	0.00E+00	4.34E-10
370775	3754374	0.00E+00	4.21E-06	0.00E+00	3.88E-09	0.00E+00	4.47E-10
370785	3754374	0.00E+00	4.36E-06	0.00E+00	4.18E-09	0.00E+00	4.60E-10
370795	3754374	0.00E+00	4.53E-06	0.00E+00	4.53E-09	0.00E+00	4.74E-10
370805	3754374	0.00E+00	4.71E-06	0.00E+00	4.93E-09	0.00E+00	4.88E-10
370815	3754374	0.00E+00	4.90E-06	0.00E+00	5.41E-09	0.00E+00	5.04E-10
370825	3754374	0.00E+00	5.11E-06	0.00E+00	5.98E-09	0.00E+00	5.20E-10
370835	3754374	0.00E+00	5.33E-06	0.00E+00	6.63E-09	0.00E+00	5.36E-10
370745	3754384	0.00E+00	3.73E-06	0.00E+00	3.14E-09	0.00E+00	4.01E-10
370755	3754384	0.00E+00	3.86E-06	0.00E+00	3.36E-09	0.00E+00	4.12E-10
370765	3754384	0.00E+00	3.99E-06	0.00E+00	3.60E-09	0.00E+00	4.24E-10
370775	3754384	0.00E+00	4.13E-06	0.00E+00	3.87E-09	0.00E+00	4.36E-10
370785	3754384	0.00E+00	4.27E-06	0.00E+00	4.17E-09	0.00E+00	4.49E-10
370795	3754384	0.00E+00	4.43E-06	0.00E+00	4.52E-09	0.00E+00	4.62E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370805	3754384	0.00E+00	7.60E-03	0.00E+00	8.12E-06	0.00E+00	7.86E-07
370815	3754384	0.00E+00	7.90E-03	0.00E+00	8.89E-06	0.00E+00	8.10E-07
370825	3754384	0.00E+00	8.23E-03	0.00E+00	9.82E-06	0.00E+00	8.35E-07
370835	3754384	0.00E+00	8.58E-03	0.00E+00	1.09E-05	0.00E+00	8.61E-07
370745	3754394	0.00E+00	6.03E-03	0.00E+00	5.17E-06	0.00E+00	6.47E-07
370755	3754394	0.00E+00	6.24E-03	0.00E+00	5.54E-06	0.00E+00	6.66E-07
370765	3754394	0.00E+00	6.45E-03	0.00E+00	5.94E-06	0.00E+00	6.84E-07
370775	3754394	0.00E+00	6.68E-03	0.00E+00	6.39E-06	0.00E+00	7.04E-07
370785	3754394	0.00E+00	6.91E-03	0.00E+00	6.89E-06	0.00E+00	7.24E-07
370795	3754394	0.00E+00	7.15E-03	0.00E+00	7.46E-06	0.00E+00	7.45E-07
370805	3754394	0.00E+00	7.41E-03	0.00E+00	8.10E-06	0.00E+00	7.66E-07
370815	3754394	0.00E+00	7.70E-03	0.00E+00	8.87E-06	0.00E+00	7.89E-07
370825	3754394	0.00E+00	8.02E-03	0.00E+00	9.79E-06	0.00E+00	8.12E-07
370835	3754394	0.00E+00	8.34E-03	0.00E+00	1.09E-05	0.00E+00	8.37E-07
370745	3754404	0.00E+00	5.90E-03	0.00E+00	5.16E-06	0.00E+00	6.33E-07
370755	3754404	0.00E+00	6.10E-03	0.00E+00	5.52E-06	0.00E+00	6.50E-07
370765	3754404	0.00E+00	6.31E-03	0.00E+00	5.93E-06	0.00E+00	6.68E-07
370775	3754404	0.00E+00	6.52E-03	0.00E+00	6.38E-06	0.00E+00	6.87E-07
370785	3754404	0.00E+00	6.74E-03	0.00E+00	6.88E-06	0.00E+00	7.06E-07
370795	3754404	0.00E+00	6.98E-03	0.00E+00	7.45E-06	0.00E+00	7.26E-07
370805	3754404	0.00E+00	7.24E-03	0.00E+00	8.11E-06	0.00E+00	7.46E-07
370815	3754404	0.00E+00	7.51E-03	0.00E+00	8.87E-06	0.00E+00	7.68E-07
370825	3754404	0.00E+00	7.80E-03	0.00E+00	9.77E-06	0.00E+00	7.90E-07
370835	3754404	0.00E+00	8.10E-03	0.00E+00	1.08E-05	0.00E+00	8.13E-07
370745	3754414	0.00E+00	5.77E-03	0.00E+00	5.14E-06	0.00E+00	6.18E-07
370755	3754414	0.00E+00	5.96E-03	0.00E+00	5.51E-06	0.00E+00	6.35E-07
370765	3754414	0.00E+00	6.15E-03	0.00E+00	5.91E-06	0.00E+00	6.52E-07
370775	3754414	0.00E+00	6.36E-03	0.00E+00	6.35E-06	0.00E+00	6.70E-07
370785	3754414	0.00E+00	6.57E-03	0.00E+00	6.86E-06	0.00E+00	6.88E-07
370795	3754414	0.00E+00	6.80E-03	0.00E+00	7.43E-06	0.00E+00	7.07E-07
370805	3754414	0.00E+00	7.04E-03	0.00E+00	8.09E-06	0.00E+00	7.27E-07
370815	3754414	0.00E+00	7.30E-03	0.00E+00	8.85E-06	0.00E+00	7.47E-07
370825	3754414	0.00E+00	7.57E-03	0.00E+00	9.73E-06	0.00E+00	7.68E-07
370835	3754414	0.00E+00	7.85E-03	0.00E+00	1.08E-05	0.00E+00	7.90E-07
370745	3754424	0.00E+00	5.63E-03	0.00E+00	5.12E-06	0.00E+00	6.03E-07
370755	3754424	0.00E+00	5.81E-03	0.00E+00	5.49E-06	0.00E+00	6.19E-07
370765	3754424	0.00E+00	6.01E-03	0.00E+00	5.90E-06	0.00E+00	6.36E-07
370775	3754424	0.00E+00	6.19E-03	0.00E+00	6.34E-06	0.00E+00	6.53E-07
370785	3754424	0.00E+00	6.40E-03	0.00E+00	6.85E-06	0.00E+00	6.71E-07
370795	3754424	0.00E+00	6.62E-03	0.00E+00	7.43E-06	0.00E+00	6.89E-07
370805	3754424	0.00E+00	6.85E-03	0.00E+00	8.09E-06	0.00E+00	7.07E-07
370815	3754424	0.00E+00	7.09E-03	0.00E+00	8.85E-06	0.00E+00	7.27E-07
370825	3754424	0.00E+00	7.34E-03	0.00E+00	9.72E-06	0.00E+00	7.46E-07
370835	3754424	0.00E+00	7.62E-03	0.00E+00	1.08E-05	0.00E+00	7.67E-07
370745	3754434	0.00E+00	5.49E-03	0.00E+00	5.10E-06	0.00E+00	5.88E-07
370755	3754434	0.00E+00	5.66E-03	0.00E+00	5.47E-06	0.00E+00	6.04E-07
370765	3754434	0.00E+00	5.84E-03	0.00E+00	5.87E-06	0.00E+00	6.21E-07
370775	3754434	0.00E+00	6.02E-03	0.00E+00	6.31E-06	0.00E+00	6.37E-07
370785	3754434	0.00E+00	6.22E-03	0.00E+00	6.82E-06	0.00E+00	6.54E-07
370795	3754434	0.00E+00	6.43E-03	0.00E+00	7.41E-06	0.00E+00	6.71E-07
370805	3754434	0.00E+00	6.65E-03	0.00E+00	8.08E-06	0.00E+00	6.88E-07
370815	3754434	0.00E+00	6.88E-03	0.00E+00	8.84E-06	0.00E+00	7.07E-07
370825	3754434	0.00E+00	7.12E-03	0.00E+00	9.72E-06	0.00E+00	7.26E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370805	3754384	0.00E+00	4.60E-06	0.00E+00	4.91E-09	0.00E+00	4.76E-10
370815	3754384	0.00E+00	4.78E-06	0.00E+00	5.38E-09	0.00E+00	4.90E-10
370825	3754384	0.00E+00	4.98E-06	0.00E+00	5.94E-09	0.00E+00	5.05E-10
370835	3754384	0.00E+00	5.19E-06	0.00E+00	6.60E-09	0.00E+00	5.21E-10
370745	3754394	0.00E+00	3.65E-06	0.00E+00	3.13E-09	0.00E+00	3.92E-10
370755	3754394	0.00E+00	3.78E-06	0.00E+00	3.35E-09	0.00E+00	4.03E-10
370765	3754394	0.00E+00	3.90E-06	0.00E+00	3.59E-09	0.00E+00	4.14E-10
370775	3754394	0.00E+00	4.04E-06	0.00E+00	3.87E-09	0.00E+00	4.26E-10
370785	3754394	0.00E+00	4.18E-06	0.00E+00	4.17E-09	0.00E+00	4.38E-10
370795	3754394	0.00E+00	4.33E-06	0.00E+00	4.51E-09	0.00E+00	4.50E-10
370805	3754394	0.00E+00	4.49E-06	0.00E+00	4.90E-09	0.00E+00	4.64E-10
370815	3754394	0.00E+00	4.66E-06	0.00E+00	5.37E-09	0.00E+00	4.77E-10
370825	3754394	0.00E+00	4.85E-06	0.00E+00	5.92E-09	0.00E+00	4.91E-10
370835	3754394	0.00E+00	5.05E-06	0.00E+00	6.57E-09	0.00E+00	5.06E-10
370745	3754404	0.00E+00	3.57E-06	0.00E+00	3.12E-09	0.00E+00	3.83E-10
370755	3754404	0.00E+00	3.69E-06	0.00E+00	3.34E-09	0.00E+00	3.93E-10
370765	3754404	0.00E+00	3.82E-06	0.00E+00	3.59E-09	0.00E+00	4.04E-10
370775	3754404	0.00E+00	3.95E-06	0.00E+00	3.86E-09	0.00E+00	4.15E-10
370785	3754404	0.00E+00	4.08E-06	0.00E+00	4.16E-09	0.00E+00	4.27E-10
370795	3754404	0.00E+00	4.23E-06	0.00E+00	4.51E-09	0.00E+00	4.39E-10
370805	3754404	0.00E+00	4.38E-06	0.00E+00	4.91E-09	0.00E+00	4.52E-10
370815	3754404	0.00E+00	4.54E-06	0.00E+00	5.37E-09	0.00E+00	4.65E-10
370825	3754404	0.00E+00	4.72E-06	0.00E+00	5.91E-09	0.00E+00	4.78E-10
370835	3754404	0.00E+00	4.90E-06	0.00E+00	6.55E-09	0.00E+00	4.92E-10
370745	3754414	0.00E+00	3.49E-06	0.00E+00	3.11E-09	0.00E+00	3.74E-10
370755	3754414	0.00E+00	3.60E-06	0.00E+00	3.33E-09	0.00E+00	3.84E-10
370765	3754414	0.00E+00	3.72E-06	0.00E+00	3.57E-09	0.00E+00	3.95E-10
370775	3754414	0.00E+00	3.85E-06	0.00E+00	3.85E-09	0.00E+00	4.05E-10
370785	3754414	0.00E+00	3.98E-06	0.00E+00	4.15E-09	0.00E+00	4.16E-10
370795	3754414	0.00E+00	4.11E-06	0.00E+00	4.49E-09	0.00E+00	4.28E-10
370805	3754414	0.00E+00	4.26E-06	0.00E+00	4.89E-09	0.00E+00	4.40E-10
370815	3754414	0.00E+00	4.42E-06	0.00E+00	5.35E-09	0.00E+00	4.52E-10
370825	3754414	0.00E+00	4.58E-06	0.00E+00	5.89E-09	0.00E+00	4.65E-10
370835	3754414	0.00E+00	4.75E-06	0.00E+00	6.51E-09	0.00E+00	4.78E-10
370745	3754424	0.00E+00	3.41E-06	0.00E+00	3.10E-09	0.00E+00	3.65E-10
370755	3754424	0.00E+00	3.52E-06	0.00E+00	3.32E-09	0.00E+00	3.74E-10
370765	3754424	0.00E+00	3.63E-06	0.00E+00	3.57E-09	0.00E+00	3.85E-10
370775	3754424	0.00E+00	3.75E-06	0.00E+00	3.84E-09	0.00E+00	3.95E-10
370785	3754424	0.00E+00	3.87E-06	0.00E+00	4.14E-09	0.00E+00	4.06E-10
370795	3754424	0.00E+00	4.01E-06	0.00E+00	4.50E-09	0.00E+00	4.17E-10
370805	3754424	0.00E+00	4.15E-06	0.00E+00	4.90E-09	0.00E+00	4.28E-10
370815	3754424	0.00E+00	4.29E-06	0.00E+00	5.35E-09	0.00E+00	4.40E-10
370825	3754424	0.00E+00	4.44E-06	0.00E+00	5.88E-09	0.00E+00	4.52E-10
370835	3754424	0.00E+00	4.61E-06	0.00E+00	6.52E-09	0.00E+00	4.64E-10
370745	3754434	0.00E+00	3.32E-06	0.00E+00	3.09E-09	0.00E+00	3.56E-10
370755	3754434	0.00E+00	3.42E-06	0.00E+00	3.31E-09	0.00E+00	3.66E-10
370765	3754434	0.00E+00	3.53E-06	0.00E+00	3.55E-09	0.00E+00	3.76E-10
370775	3754434	0.00E+00	3.64E-06	0.00E+00	3.82E-09	0.00E+00	3.85E-10
370785	3754434	0.00E+00	3.76E-06	0.00E+00	4.13E-09	0.00E+00	3.95E-10
370795	3754434	0.00E+00	3.89E-06	0.00E+00	4.48E-09	0.00E+00	4.06E-10
370805	3754434	0.00E+00	4.03E-06	0.00E+00	4.89E-09	0.00E+00	4.17E-10
370815	3754434	0.00E+00	4.16E-06	0.00E+00	5.35E-09	0.00E+00	4.28E-10
370825	3754434	0.00E+00	4.31E-06	0.00E+00	5.88E-09	0.00E+00	4.39E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370835	3754434	0.00E+00	7.37E-03	0.00E+00	1.08E-05	0.00E+00	7.45E-07
370745	3754444	0.00E+00	5.34E-03	0.00E+00	5.08E-06	0.00E+00	5.74E-07
370755	3754444	0.00E+00	5.50E-03	0.00E+00	5.44E-06	0.00E+00	5.90E-07
370765	3754444	0.00E+00	5.67E-03	0.00E+00	5.83E-06	0.00E+00	6.06E-07
370775	3754444	0.00E+00	5.84E-03	0.00E+00	6.27E-06	0.00E+00	6.21E-07
370785	3754444	0.00E+00	6.03E-03	0.00E+00	6.78E-06	0.00E+00	6.37E-07
370795	3754444	0.00E+00	6.23E-03	0.00E+00	7.38E-06	0.00E+00	6.53E-07
370805	3754444	0.00E+00	6.44E-03	0.00E+00	8.05E-06	0.00E+00	6.70E-07
370815	3754444	0.00E+00	6.66E-03	0.00E+00	8.81E-06	0.00E+00	6.87E-07
370825	3754444	0.00E+00	6.88E-03	0.00E+00	9.70E-06	0.00E+00	7.05E-07
370835	3754444	0.00E+00	7.12E-03	0.00E+00	1.08E-05	0.00E+00	7.23E-07
370745	3754454	0.00E+00	5.19E-03	0.00E+00	5.06E-06	0.00E+00	5.59E-07
370755	3754454	0.00E+00	5.35E-03	0.00E+00	5.42E-06	0.00E+00	5.74E-07
370765	3754454	0.00E+00	5.51E-03	0.00E+00	5.82E-06	0.00E+00	5.89E-07
370775	3754454	0.00E+00	5.67E-03	0.00E+00	6.26E-06	0.00E+00	6.05E-07
370785	3754454	0.00E+00	5.85E-03	0.00E+00	6.76E-06	0.00E+00	6.20E-07
370795	3754454	0.00E+00	6.04E-03	0.00E+00	7.35E-06	0.00E+00	6.36E-07
370805	3754454	0.00E+00	6.23E-03	0.00E+00	8.02E-06	0.00E+00	6.52E-07
370815	3754454	0.00E+00	6.44E-03	0.00E+00	8.78E-06	0.00E+00	6.68E-07
370825	3754454	0.00E+00	6.65E-03	0.00E+00	9.68E-06	0.00E+00	6.85E-07
370835	3754454	0.00E+00	6.87E-03	0.00E+00	1.07E-05	0.00E+00	7.02E-07
370745	3754464	0.00E+00	5.05E-03	0.00E+00	5.03E-06	0.00E+00	5.45E-07
370755	3754464	0.00E+00	5.19E-03	0.00E+00	5.39E-06	0.00E+00	5.57E-07
370765	3754464	0.00E+00	5.35E-03	0.00E+00	5.79E-06	0.00E+00	5.71E-07
370775	3754464	0.00E+00	5.51E-03	0.00E+00	6.24E-06	0.00E+00	5.86E-07
370785	3754464	0.00E+00	5.67E-03	0.00E+00	6.75E-06	0.00E+00	6.02E-07
370795	3754464	0.00E+00	5.85E-03	0.00E+00	7.33E-06	0.00E+00	6.17E-07
370805	3754464	0.00E+00	6.03E-03	0.00E+00	7.99E-06	0.00E+00	6.33E-07
370815	3754464	0.00E+00	6.22E-03	0.00E+00	8.77E-06	0.00E+00	6.49E-07
370825	3754464	0.00E+00	6.42E-03	0.00E+00	9.68E-06	0.00E+00	6.65E-07
370835	3754464	0.00E+00	6.62E-03	0.00E+00	1.08E-05	0.00E+00	6.81E-07
370745	3754474	0.00E+00	4.90E-03	0.00E+00	5.00E-06	0.00E+00	5.31E-07
370755	3754474	0.00E+00	5.04E-03	0.00E+00	5.36E-06	0.00E+00	5.43E-07
370765	3754474	0.00E+00	5.18E-03	0.00E+00	5.76E-06	0.00E+00	5.56E-07
370775	3754474	0.00E+00	5.33E-03	0.00E+00	6.21E-06	0.00E+00	5.69E-07
370785	3754474	0.00E+00	5.49E-03	0.00E+00	6.72E-06	0.00E+00	5.83E-07
370795	3754474	0.00E+00	5.65E-03	0.00E+00	7.30E-06	0.00E+00	5.97E-07
370805	3754474	0.00E+00	5.82E-03	0.00E+00	7.96E-06	0.00E+00	6.13E-07
370815	3754474	0.00E+00	6.00E-03	0.00E+00	8.74E-06	0.00E+00	6.28E-07
370825	3754474	0.00E+00	6.18E-03	0.00E+00	9.65E-06	0.00E+00	6.43E-07
370835	3754474	0.00E+00	6.37E-03	0.00E+00	1.07E-05	0.00E+00	6.59E-07
370745	3754484	0.00E+00	4.74E-03	0.00E+00	4.97E-06	0.00E+00	5.18E-07
370755	3754484	0.00E+00	4.88E-03	0.00E+00	5.32E-06	0.00E+00	5.29E-07
370765	3754484	0.00E+00	5.01E-03	0.00E+00	5.72E-06	0.00E+00	5.41E-07
370775	3754484	0.00E+00	5.15E-03	0.00E+00	6.17E-06	0.00E+00	5.54E-07
370785	3754484	0.00E+00	5.30E-03	0.00E+00	6.68E-06	0.00E+00	5.67E-07
370795	3754484	0.00E+00	5.45E-03	0.00E+00	7.26E-06	0.00E+00	5.80E-07
370805	3754484	0.00E+00	5.61E-03	0.00E+00	7.92E-06	0.00E+00	5.95E-07
370815	3754484	0.00E+00	5.78E-03	0.00E+00	8.70E-06	0.00E+00	6.09E-07
370825	3754484	0.00E+00	5.95E-03	0.00E+00	9.61E-06	0.00E+00	6.23E-07
370835	3754484	0.00E+00	6.12E-03	0.00E+00	1.07E-05	0.00E+00	6.38E-07
370745	3754494	0.00E+00	4.59E-03	0.00E+00	4.94E-06	0.00E+00	5.06E-07
370755	3754494	0.00E+00	4.72E-03	0.00E+00	5.29E-06	0.00E+00	5.16E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370835	3754434	0.00E+00	4.46E-06	0.00E+00	6.53E-09	0.00E+00	4.51E-10
370745	3754444	0.00E+00	3.23E-06	0.00E+00	3.07E-09	0.00E+00	3.47E-10
370755	3754444	0.00E+00	3.33E-06	0.00E+00	3.29E-09	0.00E+00	3.57E-10
370765	3754444	0.00E+00	3.43E-06	0.00E+00	3.53E-09	0.00E+00	3.66E-10
370775	3754444	0.00E+00	3.53E-06	0.00E+00	3.79E-09	0.00E+00	3.76E-10
370785	3754444	0.00E+00	3.65E-06	0.00E+00	4.10E-09	0.00E+00	3.85E-10
370795	3754444	0.00E+00	3.77E-06	0.00E+00	4.46E-09	0.00E+00	3.95E-10
370805	3754444	0.00E+00	3.90E-06	0.00E+00	4.87E-09	0.00E+00	4.05E-10
370815	3754444	0.00E+00	4.03E-06	0.00E+00	5.33E-09	0.00E+00	4.16E-10
370825	3754444	0.00E+00	4.16E-06	0.00E+00	5.87E-09	0.00E+00	4.27E-10
370835	3754444	0.00E+00	4.31E-06	0.00E+00	6.51E-09	0.00E+00	4.38E-10
370745	3754454	0.00E+00	3.14E-06	0.00E+00	3.06E-09	0.00E+00	3.38E-10
370755	3754454	0.00E+00	3.24E-06	0.00E+00	3.28E-09	0.00E+00	3.47E-10
370765	3754454	0.00E+00	3.33E-06	0.00E+00	3.52E-09	0.00E+00	3.57E-10
370775	3754454	0.00E+00	3.43E-06	0.00E+00	3.79E-09	0.00E+00	3.66E-10
370785	3754454	0.00E+00	3.54E-06	0.00E+00	4.09E-09	0.00E+00	3.75E-10
370795	3754454	0.00E+00	3.65E-06	0.00E+00	4.45E-09	0.00E+00	3.85E-10
370805	3754454	0.00E+00	3.77E-06	0.00E+00	4.85E-09	0.00E+00	3.94E-10
370815	3754454	0.00E+00	3.89E-06	0.00E+00	5.31E-09	0.00E+00	4.04E-10
370825	3754454	0.00E+00	4.02E-06	0.00E+00	5.86E-09	0.00E+00	4.14E-10
370835	3754454	0.00E+00	4.16E-06	0.00E+00	6.50E-09	0.00E+00	4.25E-10
370745	3754464	0.00E+00	3.05E-06	0.00E+00	3.04E-09	0.00E+00	3.30E-10
370755	3754464	0.00E+00	3.14E-06	0.00E+00	3.26E-09	0.00E+00	3.37E-10
370765	3754464	0.00E+00	3.24E-06	0.00E+00	3.50E-09	0.00E+00	3.45E-10
370775	3754464	0.00E+00	3.33E-06	0.00E+00	3.78E-09	0.00E+00	3.55E-10
370785	3754464	0.00E+00	3.43E-06	0.00E+00	4.08E-09	0.00E+00	3.64E-10
370795	3754464	0.00E+00	3.54E-06	0.00E+00	4.44E-09	0.00E+00	3.73E-10
370805	3754464	0.00E+00	3.65E-06	0.00E+00	4.84E-09	0.00E+00	3.83E-10
370815	3754464	0.00E+00	3.76E-06	0.00E+00	5.30E-09	0.00E+00	3.92E-10
370825	3754464	0.00E+00	3.88E-06	0.00E+00	5.86E-09	0.00E+00	4.02E-10
370835	3754464	0.00E+00	4.01E-06	0.00E+00	6.51E-09	0.00E+00	4.12E-10
370745	3754474	0.00E+00	2.96E-06	0.00E+00	3.03E-09	0.00E+00	3.21E-10
370755	3754474	0.00E+00	3.05E-06	0.00E+00	3.24E-09	0.00E+00	3.29E-10
370765	3754474	0.00E+00	3.13E-06	0.00E+00	3.48E-09	0.00E+00	3.36E-10
370775	3754474	0.00E+00	3.23E-06	0.00E+00	3.76E-09	0.00E+00	3.44E-10
370785	3754474	0.00E+00	3.32E-06	0.00E+00	4.06E-09	0.00E+00	3.53E-10
370795	3754474	0.00E+00	3.42E-06	0.00E+00	4.42E-09	0.00E+00	3.61E-10
370805	3754474	0.00E+00	3.52E-06	0.00E+00	4.82E-09	0.00E+00	3.71E-10
370815	3754474	0.00E+00	3.63E-06	0.00E+00	5.29E-09	0.00E+00	3.80E-10
370825	3754474	0.00E+00	3.74E-06	0.00E+00	5.84E-09	0.00E+00	3.89E-10
370835	3754474	0.00E+00	3.86E-06	0.00E+00	6.49E-09	0.00E+00	3.99E-10
370745	3754484	0.00E+00	2.87E-06	0.00E+00	3.01E-09	0.00E+00	3.13E-10
370755	3754484	0.00E+00	2.95E-06	0.00E+00	3.22E-09	0.00E+00	3.20E-10
370765	3754484	0.00E+00	3.03E-06	0.00E+00	3.46E-09	0.00E+00	3.28E-10
370775	3754484	0.00E+00	3.12E-06	0.00E+00	3.73E-09	0.00E+00	3.35E-10
370785	3754484	0.00E+00	3.21E-06	0.00E+00	4.04E-09	0.00E+00	3.43E-10
370795	3754484	0.00E+00	3.30E-06	0.00E+00	4.39E-09	0.00E+00	3.51E-10
370805	3754484	0.00E+00	3.39E-06	0.00E+00	4.79E-09	0.00E+00	3.60E-10
370815	3754484	0.00E+00	3.49E-06	0.00E+00	5.26E-09	0.00E+00	3.68E-10
370825	3754484	0.00E+00	3.60E-06	0.00E+00	5.81E-09	0.00E+00	3.77E-10
370835	3754484	0.00E+00	3.71E-06	0.00E+00	6.47E-09	0.00E+00	3.86E-10
370745	3754494	0.00E+00	2.78E-06	0.00E+00	2.99E-09	0.00E+00	3.06E-10
370755	3754494	0.00E+00	2.85E-06	0.00E+00	3.20E-09	0.00E+00	3.12E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370765	3754494	0.00E+00	4.84E-03	0.00E+00	5.69E-06	0.00E+00	5.28E-07
370775	3754494	0.00E+00	4.98E-03	0.00E+00	6.13E-06	0.00E+00	5.40E-07
370785	3754494	0.00E+00	5.11E-03	0.00E+00	6.64E-06	0.00E+00	5.52E-07
370795	3754494	0.00E+00	5.26E-03	0.00E+00	7.21E-06	0.00E+00	5.64E-07
370805	3754494	0.00E+00	5.40E-03	0.00E+00	7.88E-06	0.00E+00	5.78E-07
370815	3754494	0.00E+00	5.56E-03	0.00E+00	8.65E-06	0.00E+00	5.91E-07
370825	3754494	0.00E+00	5.71E-03	0.00E+00	9.56E-06	0.00E+00	6.04E-07
370835	3754494	0.00E+00	5.88E-03	0.00E+00	1.06E-05	0.00E+00	6.18E-07
370745	3754504	0.00E+00	4.44E-03	0.00E+00	4.91E-06	0.00E+00	4.94E-07
370755	3754504	0.00E+00	4.56E-03	0.00E+00	5.26E-06	0.00E+00	5.05E-07
370765	3754504	0.00E+00	4.68E-03	0.00E+00	5.65E-06	0.00E+00	5.15E-07
370775	3754504	0.00E+00	4.80E-03	0.00E+00	6.09E-06	0.00E+00	5.27E-07
370785	3754504	0.00E+00	4.93E-03	0.00E+00	6.59E-06	0.00E+00	5.38E-07
370795	3754504	0.00E+00	5.06E-03	0.00E+00	7.17E-06	0.00E+00	5.50E-07
370805	3754504	0.00E+00	5.20E-03	0.00E+00	7.83E-06	0.00E+00	5.61E-07
370815	3754504	0.00E+00	5.34E-03	0.00E+00	8.60E-06	0.00E+00	5.74E-07
370825	3754504	0.00E+00	5.49E-03	0.00E+00	9.51E-06	0.00E+00	5.86E-07
370835	3754504	0.00E+00	5.64E-03	0.00E+00	1.06E-05	0.00E+00	5.98E-07
370745	3754514	0.00E+00	4.30E-03	0.00E+00	4.87E-06	0.00E+00	4.83E-07
370755	3754514	0.00E+00	4.40E-03	0.00E+00	5.22E-06	0.00E+00	4.93E-07
370765	3754514	0.00E+00	4.52E-03	0.00E+00	5.61E-06	0.00E+00	5.04E-07
370775	3754514	0.00E+00	4.63E-03	0.00E+00	6.05E-06	0.00E+00	5.14E-07
370785	3754514	0.00E+00	4.75E-03	0.00E+00	6.55E-06	0.00E+00	5.25E-07
370795	3754514	0.00E+00	4.87E-03	0.00E+00	7.12E-06	0.00E+00	5.35E-07
370805	3754514	0.00E+00	5.00E-03	0.00E+00	7.78E-06	0.00E+00	5.46E-07
370815	3754514	0.00E+00	5.13E-03	0.00E+00	8.54E-06	0.00E+00	5.57E-07
370825	3754514	0.00E+00	5.27E-03	0.00E+00	9.45E-06	0.00E+00	5.68E-07
370835	3754514	0.00E+00	5.40E-03	0.00E+00	1.05E-05	0.00E+00	5.80E-07
370745	3754524	0.00E+00	4.15E-03	0.00E+00	4.84E-06	0.00E+00	4.72E-07
370755	3754524	0.00E+00	4.25E-03	0.00E+00	5.18E-06	0.00E+00	4.81E-07
370765	3754524	0.00E+00	4.36E-03	0.00E+00	5.57E-06	0.00E+00	4.91E-07
370775	3754524	0.00E+00	4.46E-03	0.00E+00	6.00E-06	0.00E+00	5.01E-07
370785	3754524	0.00E+00	4.57E-03	0.00E+00	6.50E-06	0.00E+00	5.11E-07
370795	3754524	0.00E+00	4.69E-03	0.00E+00	7.07E-06	0.00E+00	5.21E-07
370805	3754524	0.00E+00	4.80E-03	0.00E+00	7.72E-06	0.00E+00	5.31E-07
370815	3754524	0.00E+00	4.93E-03	0.00E+00	8.49E-06	0.00E+00	5.41E-07
370825	3754524	0.00E+00	5.05E-03	0.00E+00	9.39E-06	0.00E+00	5.52E-07
370835	3754524	0.00E+00	5.18E-03	0.00E+00	1.05E-05	0.00E+00	5.62E-07
370745	3754534	0.00E+00	4.01E-03	0.00E+00	4.80E-06	0.00E+00	4.61E-07
370755	3754534	0.00E+00	4.10E-03	0.00E+00	5.14E-06	0.00E+00	4.70E-07
370765	3754534	0.00E+00	4.20E-03	0.00E+00	5.52E-06	0.00E+00	4.80E-07
370775	3754534	0.00E+00	4.30E-03	0.00E+00	5.95E-06	0.00E+00	4.90E-07
370785	3754534	0.00E+00	4.40E-03	0.00E+00	6.45E-06	0.00E+00	4.99E-07
370795	3754534	0.00E+00	4.51E-03	0.00E+00	7.01E-06	0.00E+00	5.09E-07
370805	3754534	0.00E+00	4.62E-03	0.00E+00	7.67E-06	0.00E+00	5.16E-07
370815	3754534	0.00E+00	4.73E-03	0.00E+00	8.43E-06	0.00E+00	5.25E-07
370825	3754534	0.00E+00	4.84E-03	0.00E+00	9.32E-06	0.00E+00	5.35E-07
370835	3754534	0.00E+00	4.96E-03	0.00E+00	1.04E-05	0.00E+00	5.45E-07
370745	3754544	0.00E+00	3.87E-03	0.00E+00	4.76E-06	0.00E+00	4.50E-07
370755	3754544	0.00E+00	3.96E-03	0.00E+00	5.10E-06	0.00E+00	4.59E-07
370765	3754544	0.00E+00	4.05E-03	0.00E+00	5.48E-06	0.00E+00	4.68E-07
370775	3754544	0.00E+00	4.14E-03	0.00E+00	5.90E-06	0.00E+00	4.78E-07
370785	3754544	0.00E+00	4.23E-03	0.00E+00	6.39E-06	0.00E+00	4.86E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370765	3754494	0.00E+00	2.93E-06	0.00E+00	3.44E-09	0.00E+00	3.19E-10
370775	3754494	0.00E+00	3.01E-06	0.00E+00	3.71E-09	0.00E+00	3.27E-10
370785	3754494	0.00E+00	3.09E-06	0.00E+00	4.02E-09	0.00E+00	3.34E-10
370795	3754494	0.00E+00	3.18E-06	0.00E+00	4.36E-09	0.00E+00	3.42E-10
370805	3754494	0.00E+00	3.27E-06	0.00E+00	4.77E-09	0.00E+00	3.50E-10
370815	3754494	0.00E+00	3.36E-06	0.00E+00	5.23E-09	0.00E+00	3.57E-10
370825	3754494	0.00E+00	3.46E-06	0.00E+00	5.78E-09	0.00E+00	3.66E-10
370835	3754494	0.00E+00	3.56E-06	0.00E+00	6.44E-09	0.00E+00	3.74E-10
370745	3754504	0.00E+00	2.69E-06	0.00E+00	2.97E-09	0.00E+00	2.99E-10
370755	3754504	0.00E+00	2.76E-06	0.00E+00	3.18E-09	0.00E+00	3.05E-10
370765	3754504	0.00E+00	2.83E-06	0.00E+00	3.42E-09	0.00E+00	3.12E-10
370775	3754504	0.00E+00	2.91E-06	0.00E+00	3.69E-09	0.00E+00	3.19E-10
370785	3754504	0.00E+00	2.98E-06	0.00E+00	3.99E-09	0.00E+00	3.26E-10
370795	3754504	0.00E+00	3.06E-06	0.00E+00	4.34E-09	0.00E+00	3.33E-10
370805	3754504	0.00E+00	3.15E-06	0.00E+00	4.74E-09	0.00E+00	3.40E-10
370815	3754504	0.00E+00	3.23E-06	0.00E+00	5.20E-09	0.00E+00	3.47E-10
370825	3754504	0.00E+00	3.32E-06	0.00E+00	5.75E-09	0.00E+00	3.54E-10
370835	3754504	0.00E+00	3.41E-06	0.00E+00	6.40E-09	0.00E+00	3.62E-10
370745	3754514	0.00E+00	2.60E-06	0.00E+00	2.95E-09	0.00E+00	2.92E-10
370755	3754514	0.00E+00	2.67E-06	0.00E+00	3.16E-09	0.00E+00	2.98E-10
370765	3754514	0.00E+00	2.73E-06	0.00E+00	3.39E-09	0.00E+00	3.05E-10
370775	3754514	0.00E+00	2.80E-06	0.00E+00	3.66E-09	0.00E+00	3.11E-10
370785	3754514	0.00E+00	2.87E-06	0.00E+00	3.96E-09	0.00E+00	3.18E-10
370795	3754514	0.00E+00	2.95E-06	0.00E+00	4.31E-09	0.00E+00	3.24E-10
370805	3754514	0.00E+00	3.03E-06	0.00E+00	4.71E-09	0.00E+00	3.30E-10
370815	3754514	0.00E+00	3.10E-06	0.00E+00	5.17E-09	0.00E+00	3.37E-10
370825	3754514	0.00E+00	3.19E-06	0.00E+00	5.72E-09	0.00E+00	3.44E-10
370835	3754514	0.00E+00	3.27E-06	0.00E+00	6.37E-09	0.00E+00	3.51E-10
370745	3754524	0.00E+00	2.51E-06	0.00E+00	2.93E-09	0.00E+00	2.85E-10
370755	3754524	0.00E+00	2.57E-06	0.00E+00	3.14E-09	0.00E+00	2.91E-10
370765	3754524	0.00E+00	2.64E-06	0.00E+00	3.37E-09	0.00E+00	2.97E-10
370775	3754524	0.00E+00	2.70E-06	0.00E+00	3.63E-09	0.00E+00	3.03E-10
370785	3754524	0.00E+00	2.77E-06	0.00E+00	3.93E-09	0.00E+00	3.09E-10
370795	3754524	0.00E+00	2.84E-06	0.00E+00	4.28E-09	0.00E+00	3.15E-10
370805	3754524	0.00E+00	2.91E-06	0.00E+00	4.67E-09	0.00E+00	3.21E-10
370815	3754524	0.00E+00	2.98E-06	0.00E+00	5.14E-09	0.00E+00	3.27E-10
370825	3754524	0.00E+00	3.06E-06	0.00E+00	5.68E-09	0.00E+00	3.34E-10
370835	3754524	0.00E+00	3.13E-06	0.00E+00	6.33E-09	0.00E+00	3.40E-10
370745	3754534	0.00E+00	2.43E-06	0.00E+00	2.90E-09	0.00E+00	2.79E-10
370755	3754534	0.00E+00	2.48E-06	0.00E+00	3.11E-09	0.00E+00	2.85E-10
370765	3754534	0.00E+00	2.54E-06	0.00E+00	3.34E-09	0.00E+00	2.91E-10
370775	3754534	0.00E+00	2.60E-06	0.00E+00	3.60E-09	0.00E+00	2.97E-10
370785	3754534	0.00E+00	2.66E-06	0.00E+00	3.90E-09	0.00E+00	3.02E-10
370795	3754534	0.00E+00	2.73E-06	0.00E+00	4.24E-09	0.00E+00	3.08E-10
370805	3754534	0.00E+00	2.79E-06	0.00E+00	4.64E-09	0.00E+00	3.12E-10
370815	3754534	0.00E+00	2.86E-06	0.00E+00	5.10E-09	0.00E+00	3.18E-10
370825	3754534	0.00E+00	2.93E-06	0.00E+00	5.64E-09	0.00E+00	3.24E-10
370835	3754534	0.00E+00	3.00E-06	0.00E+00	6.29E-09	0.00E+00	3.30E-10
370745	3754544	0.00E+00	2.34E-06	0.00E+00	2.88E-09	0.00E+00	2.72E-10
370755	3754544	0.00E+00	2.40E-06	0.00E+00	3.08E-09	0.00E+00	2.78E-10
370765	3754544	0.00E+00	2.45E-06	0.00E+00	3.31E-09	0.00E+00	2.83E-10
370775	3754544	0.00E+00	2.50E-06	0.00E+00	3.57E-09	0.00E+00	2.89E-10
370785	3754544	0.00E+00	2.56E-06	0.00E+00	3.87E-09	0.00E+00	2.94E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370795	3754544	0.00E+00	4.33E-03	0.00E+00	6.95E-06	0.00E+00	4.95E-07
370805	3754544	0.00E+00	4.43E-03	0.00E+00	7.61E-06	0.00E+00	5.00E-07
370815	3754544	0.00E+00	4.53E-03	0.00E+00	8.36E-06	0.00E+00	5.10E-07
370825	3754544	0.00E+00	4.63E-03	0.00E+00	9.25E-06	0.00E+00	5.19E-07
370835	3754544	0.00E+00	4.74E-03	0.00E+00	1.03E-05	0.00E+00	5.28E-07
370745	3754554	0.00E+00	3.74E-03	0.00E+00	4.71E-06	0.00E+00	4.39E-07
370755	3754554	0.00E+00	3.82E-03	0.00E+00	5.05E-06	0.00E+00	4.47E-07
370765	3754554	0.00E+00	3.90E-03	0.00E+00	5.43E-06	0.00E+00	4.55E-07
370775	3754554	0.00E+00	3.99E-03	0.00E+00	5.86E-06	0.00E+00	4.64E-07
370785	3754554	0.00E+00	4.07E-03	0.00E+00	6.35E-06	0.00E+00	4.72E-07
370795	3754554	0.00E+00	4.16E-03	0.00E+00	6.90E-06	0.00E+00	4.80E-07
370805	3754554	0.00E+00	4.26E-03	0.00E+00	7.55E-06	0.00E+00	4.87E-07
370815	3754554	0.00E+00	4.34E-03	0.00E+00	8.30E-06	0.00E+00	4.96E-07
370825	3754554	0.00E+00	4.44E-03	0.00E+00	9.18E-06	0.00E+00	5.04E-07
370835	3754554	0.00E+00	4.53E-03	0.00E+00	1.02E-05	0.00E+00	5.13E-07
370745	3754564	0.00E+00	3.61E-03	0.00E+00	4.67E-06	0.00E+00	4.29E-07
370755	3754564	0.00E+00	3.68E-03	0.00E+00	5.00E-06	0.00E+00	4.36E-07
370765	3754564	0.00E+00	3.76E-03	0.00E+00	5.38E-06	0.00E+00	4.43E-07
370775	3754564	0.00E+00	3.84E-03	0.00E+00	5.81E-06	0.00E+00	4.51E-07
370785	3754564	0.00E+00	3.92E-03	0.00E+00	6.29E-06	0.00E+00	4.59E-07
370795	3754564	0.00E+00	4.00E-03	0.00E+00	6.85E-06	0.00E+00	4.66E-07
370805	3754564	0.00E+00	4.08E-03	0.00E+00	7.48E-06	0.00E+00	4.74E-07
370815	3754564	0.00E+00	4.17E-03	0.00E+00	8.23E-06	0.00E+00	4.82E-07
370825	3754564	0.00E+00	4.25E-03	0.00E+00	9.11E-06	0.00E+00	4.90E-07
370835	3754564	0.00E+00	4.33E-03	0.00E+00	1.02E-05	0.00E+00	4.98E-07
370745	3754574	0.00E+00	3.48E-03	0.00E+00	4.62E-06	0.00E+00	4.17E-07
370755	3754574	0.00E+00	3.55E-03	0.00E+00	4.95E-06	0.00E+00	4.24E-07
370765	3754574	0.00E+00	3.62E-03	0.00E+00	5.33E-06	0.00E+00	4.31E-07
370775	3754574	0.00E+00	3.69E-03	0.00E+00	5.75E-06	0.00E+00	4.39E-07
370785	3754574	0.00E+00	3.77E-03	0.00E+00	6.23E-06	0.00E+00	4.46E-07
370795	3754574	0.00E+00	3.84E-03	0.00E+00	6.78E-06	0.00E+00	4.53E-07
370805	3754574	0.00E+00	3.91E-03	0.00E+00	7.41E-06	0.00E+00	4.61E-07
370815	3754574	0.00E+00	3.98E-03	0.00E+00	8.16E-06	0.00E+00	4.68E-07
370825	3754574	0.00E+00	4.06E-03	0.00E+00	9.03E-06	0.00E+00	4.75E-07
370835	3754574	0.00E+00	4.13E-03	0.00E+00	1.01E-05	0.00E+00	4.83E-07
370845	3754574	0.00E+00	4.22E-03	0.00E+00	1.13E-05	0.00E+00	4.91E-07
370855	3754574	0.00E+00	4.29E-03	0.00E+00	1.29E-05	0.00E+00	4.98E-07
370865	3754574	0.00E+00	4.37E-03	0.00E+00	1.49E-05	0.00E+00	5.06E-07
370875	3754574	0.00E+00	4.45E-03	0.00E+00	1.74E-05	0.00E+00	5.13E-07
370885	3754574	0.00E+00	4.53E-03	0.00E+00	2.08E-05	0.00E+00	5.20E-07
370895	3754574	0.00E+00	4.60E-03	0.00E+00	2.56E-05	0.00E+00	5.24E-07
370905	3754574	0.00E+00	4.68E-03	0.00E+00	3.26E-05	0.00E+00	5.29E-07
370915	3754574	0.00E+00	4.76E-03	0.00E+00	4.34E-05	0.00E+00	5.36E-07
370745	3754584	0.00E+00	3.35E-03	0.00E+00	4.57E-06	0.00E+00	4.06E-07
370755	3754584	0.00E+00	3.42E-03	0.00E+00	4.90E-06	0.00E+00	4.12E-07
370765	3754584	0.00E+00	3.47E-03	0.00E+00	5.26E-06	0.00E+00	4.19E-07
370775	3754584	0.00E+00	3.54E-03	0.00E+00	5.68E-06	0.00E+00	4.26E-07
370785	3754584	0.00E+00	3.61E-03	0.00E+00	6.16E-06	0.00E+00	4.33E-07
370795	3754584	0.00E+00	3.67E-03	0.00E+00	6.71E-06	0.00E+00	4.40E-07
370805	3754584	0.00E+00	3.73E-03	0.00E+00	7.33E-06	0.00E+00	4.47E-07
370815	3754584	0.00E+00	3.80E-03	0.00E+00	8.06E-06	0.00E+00	4.54E-07
370825	3754584	0.00E+00	3.87E-03	0.00E+00	8.93E-06	0.00E+00	4.60E-07
370835	3754584	0.00E+00	3.94E-03	0.00E+00	9.97E-06	0.00E+00	4.65E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370795	3754544	0.00E+00	2.62E-06	0.00E+00	4.21E-09	0.00E+00	2.99E-10
370805	3754544	0.00E+00	2.68E-06	0.00E+00	4.60E-09	0.00E+00	3.03E-10
370815	3754544	0.00E+00	2.74E-06	0.00E+00	5.06E-09	0.00E+00	3.08E-10
370825	3754544	0.00E+00	2.80E-06	0.00E+00	5.60E-09	0.00E+00	3.14E-10
370835	3754544	0.00E+00	2.87E-06	0.00E+00	6.24E-09	0.00E+00	3.20E-10
370745	3754554	0.00E+00	2.26E-06	0.00E+00	2.85E-09	0.00E+00	2.66E-10
370755	3754554	0.00E+00	2.31E-06	0.00E+00	3.06E-09	0.00E+00	2.70E-10
370765	3754554	0.00E+00	2.36E-06	0.00E+00	3.29E-09	0.00E+00	2.75E-10
370775	3754554	0.00E+00	2.41E-06	0.00E+00	3.54E-09	0.00E+00	2.81E-10
370785	3754554	0.00E+00	2.47E-06	0.00E+00	3.84E-09	0.00E+00	2.86E-10
370795	3754554	0.00E+00	2.52E-06	0.00E+00	4.18E-09	0.00E+00	2.91E-10
370805	3754554	0.00E+00	2.57E-06	0.00E+00	4.57E-09	0.00E+00	2.95E-10
370815	3754554	0.00E+00	2.63E-06	0.00E+00	5.02E-09	0.00E+00	3.00E-10
370825	3754554	0.00E+00	2.69E-06	0.00E+00	5.56E-09	0.00E+00	3.05E-10
370835	3754554	0.00E+00	2.74E-06	0.00E+00	6.20E-09	0.00E+00	3.10E-10
370745	3754564	0.00E+00	2.18E-06	0.00E+00	2.82E-09	0.00E+00	2.59E-10
370755	3754564	0.00E+00	2.23E-06	0.00E+00	3.03E-09	0.00E+00	2.64E-10
370765	3754564	0.00E+00	2.27E-06	0.00E+00	3.26E-09	0.00E+00	2.68E-10
370775	3754564	0.00E+00	2.32E-06	0.00E+00	3.51E-09	0.00E+00	2.73E-10
370785	3754564	0.00E+00	2.37E-06	0.00E+00	3.81E-09	0.00E+00	2.78E-10
370795	3754564	0.00E+00	2.42E-06	0.00E+00	4.14E-09	0.00E+00	2.82E-10
370805	3754564	0.00E+00	2.47E-06	0.00E+00	4.53E-09	0.00E+00	2.87E-10
370815	3754564	0.00E+00	2.52E-06	0.00E+00	4.98E-09	0.00E+00	2.92E-10
370825	3754564	0.00E+00	2.57E-06	0.00E+00	5.51E-09	0.00E+00	2.97E-10
370835	3754564	0.00E+00	2.62E-06	0.00E+00	6.15E-09	0.00E+00	3.01E-10
370745	3754574	0.00E+00	2.11E-06	0.00E+00	2.80E-09	0.00E+00	2.53E-10
370755	3754574	0.00E+00	2.15E-06	0.00E+00	3.00E-09	0.00E+00	2.57E-10
370765	3754574	0.00E+00	2.19E-06	0.00E+00	3.22E-09	0.00E+00	2.61E-10
370775	3754574	0.00E+00	2.23E-06	0.00E+00	3.48E-09	0.00E+00	2.65E-10
370785	3754574	0.00E+00	2.28E-06	0.00E+00	3.77E-09	0.00E+00	2.70E-10
370795	3754574	0.00E+00	2.32E-06	0.00E+00	4.10E-09	0.00E+00	2.74E-10
370805	3754574	0.00E+00	2.37E-06	0.00E+00	4.49E-09	0.00E+00	2.79E-10
370815	3754574	0.00E+00	2.41E-06	0.00E+00	4.93E-09	0.00E+00	2.83E-10
370825	3754574	0.00E+00	2.46E-06	0.00E+00	5.46E-09	0.00E+00	2.88E-10
370835	3754574	0.00E+00	2.50E-06	0.00E+00	6.09E-09	0.00E+00	2.92E-10
370845	3754574	0.00E+00	2.55E-06	0.00E+00	6.86E-09	0.00E+00	2.97E-10
370855	3754574	0.00E+00	2.60E-06	0.00E+00	7.81E-09	0.00E+00	3.02E-10
370865	3754574	0.00E+00	2.64E-06	0.00E+00	9.00E-09	0.00E+00	3.06E-10
370875	3754574	0.00E+00	2.69E-06	0.00E+00	1.05E-08	0.00E+00	3.11E-10
370885	3754574	0.00E+00	2.74E-06	0.00E+00	1.26E-08	0.00E+00	3.14E-10
370895	3754574	0.00E+00	2.78E-06	0.00E+00	1.55E-08	0.00E+00	3.17E-10
370905	3754574	0.00E+00	2.83E-06	0.00E+00	1.97E-08	0.00E+00	3.20E-10
370915	3754574	0.00E+00	2.88E-06	0.00E+00	2.63E-08	0.00E+00	3.24E-10
370745	3754584	0.00E+00	2.03E-06	0.00E+00	2.76E-09	0.00E+00	2.45E-10
370755	3754584	0.00E+00	2.07E-06	0.00E+00	2.96E-09	0.00E+00	2.50E-10
370765	3754584	0.00E+00	2.10E-06	0.00E+00	3.18E-09	0.00E+00	2.53E-10
370775	3754584	0.00E+00	2.14E-06	0.00E+00	3.44E-09	0.00E+00	2.58E-10
370785	3754584	0.00E+00	2.18E-06	0.00E+00	3.73E-09	0.00E+00	2.62E-10
370795	3754584	0.00E+00	2.22E-06	0.00E+00	4.06E-09	0.00E+00	2.66E-10
370805	3754584	0.00E+00	2.26E-06	0.00E+00	4.43E-09	0.00E+00	2.70E-10
370815	3754584	0.00E+00	2.30E-06	0.00E+00	4.88E-09	0.00E+00	2.74E-10
370825	3754584	0.00E+00	2.34E-06	0.00E+00	5.40E-09	0.00E+00	2.78E-10
370835	3754584	0.00E+00	2.38E-06	0.00E+00	6.03E-09	0.00E+00	2.81E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370845	3754584	0.00E+00	4.02E-03	0.00E+00	1.12E-05	0.00E+00	4.76E-07
370855	3754584	0.00E+00	4.09E-03	0.00E+00	1.28E-05	0.00E+00	4.83E-07
370865	3754584	0.00E+00	4.16E-03	0.00E+00	1.48E-05	0.00E+00	4.89E-07
370875	3754584	0.00E+00	4.23E-03	0.00E+00	1.73E-05	0.00E+00	4.95E-07
370885	3754584	0.00E+00	4.30E-03	0.00E+00	2.07E-05	0.00E+00	4.98E-07
370895	3754584	0.00E+00	4.36E-03	0.00E+00	2.54E-05	0.00E+00	4.99E-07
370905	3754584	0.00E+00	4.43E-03	0.00E+00	3.23E-05	0.00E+00	5.05E-07
370915	3754584	0.00E+00	4.51E-03	0.00E+00	4.30E-05	0.00E+00	5.13E-07
370745	3754594	0.00E+00	3.22E-03	0.00E+00	4.50E-06	0.00E+00	3.95E-07
370755	3754594	0.00E+00	3.28E-03	0.00E+00	4.83E-06	0.00E+00	4.01E-07
370765	3754594	0.00E+00	3.34E-03	0.00E+00	5.19E-06	0.00E+00	4.08E-07
370775	3754594	0.00E+00	3.40E-03	0.00E+00	5.61E-06	0.00E+00	4.15E-07
370785	3754594	0.00E+00	3.46E-03	0.00E+00	6.08E-06	0.00E+00	4.21E-07
370795	3754594	0.00E+00	3.51E-03	0.00E+00	6.62E-06	0.00E+00	4.27E-07
370805	3754594	0.00E+00	3.57E-03	0.00E+00	7.24E-06	0.00E+00	4.29E-07
370815	3754594	0.00E+00	3.63E-03	0.00E+00	7.96E-06	0.00E+00	4.33E-07
370825	3754594	0.00E+00	3.69E-03	0.00E+00	8.83E-06	0.00E+00	4.39E-07
370835	3754594	0.00E+00	3.76E-03	0.00E+00	9.86E-06	0.00E+00	4.44E-07
370845	3754594	0.00E+00	3.84E-03	0.00E+00	1.11E-05	0.00E+00	4.60E-07
370855	3754594	0.00E+00	3.90E-03	0.00E+00	1.27E-05	0.00E+00	4.65E-07
370865	3754594	0.00E+00	3.96E-03	0.00E+00	1.46E-05	0.00E+00	4.70E-07
370875	3754594	0.00E+00	4.03E-03	0.00E+00	1.71E-05	0.00E+00	4.76E-07
370885	3754594	0.00E+00	4.09E-03	0.00E+00	2.05E-05	0.00E+00	4.80E-07
370895	3754594	0.00E+00	4.14E-03	0.00E+00	2.51E-05	0.00E+00	4.78E-07
370905	3754594	0.00E+00	4.21E-03	0.00E+00	3.20E-05	0.00E+00	4.86E-07
370915	3754594	0.00E+00	4.27E-03	0.00E+00	4.27E-05	0.00E+00	4.96E-07
370745	3754604	0.00E+00	3.09E-03	0.00E+00	4.43E-06	0.00E+00	3.82E-07
370755	3754604	0.00E+00	3.14E-03	0.00E+00	4.75E-06	0.00E+00	3.86E-07
370765	3754604	0.00E+00	3.20E-03	0.00E+00	5.11E-06	0.00E+00	3.91E-07
370775	3754604	0.00E+00	3.25E-03	0.00E+00	5.53E-06	0.00E+00	3.97E-07
370785	3754604	0.00E+00	3.31E-03	0.00E+00	5.99E-06	0.00E+00	4.03E-07
370795	3754604	0.00E+00	3.36E-03	0.00E+00	6.53E-06	0.00E+00	4.07E-07
370805	3754604	0.00E+00	3.41E-03	0.00E+00	7.13E-06	0.00E+00	4.08E-07
370815	3754604	0.00E+00	3.47E-03	0.00E+00	7.84E-06	0.00E+00	4.13E-07
370825	3754604	0.00E+00	3.52E-03	0.00E+00	8.70E-06	0.00E+00	4.19E-07
370835	3754604	0.00E+00	3.58E-03	0.00E+00	9.71E-06	0.00E+00	4.24E-07
370845	3754604	0.00E+00	3.66E-03	0.00E+00	1.10E-05	0.00E+00	4.41E-07
370855	3754604	0.00E+00	3.72E-03	0.00E+00	1.26E-05	0.00E+00	4.47E-07
370865	3754604	0.00E+00	3.77E-03	0.00E+00	1.45E-05	0.00E+00	4.51E-07
370875	3754604	0.00E+00	3.83E-03	0.00E+00	1.70E-05	0.00E+00	4.57E-07
370885	3754604	0.00E+00	3.89E-03	0.00E+00	2.03E-05	0.00E+00	4.63E-07
370895	3754604	0.00E+00	3.94E-03	0.00E+00	2.49E-05	0.00E+00	4.62E-07
370905	3754604	0.00E+00	4.00E-03	0.00E+00	3.17E-05	0.00E+00	4.70E-07
370915	3754604	0.00E+00	4.05E-03	0.00E+00	4.23E-05	0.00E+00	4.80E-07
370745	3754614	0.00E+00	2.96E-03	0.00E+00	4.34E-06	0.00E+00	3.63E-07
370755	3754614	0.00E+00	3.01E-03	0.00E+00	4.64E-06	0.00E+00	3.68E-07
370765	3754614	0.00E+00	3.06E-03	0.00E+00	5.00E-06	0.00E+00	3.73E-07
370775	3754614	0.00E+00	3.11E-03	0.00E+00	5.40E-06	0.00E+00	3.78E-07
370785	3754614	0.00E+00	3.16E-03	0.00E+00	5.89E-06	0.00E+00	3.85E-07
370795	3754614	0.00E+00	3.22E-03	0.00E+00	6.42E-06	0.00E+00	3.90E-07
370805	3754614	0.00E+00	3.26E-03	0.00E+00	6.98E-06	0.00E+00	3.93E-07
370815	3754614	0.00E+00	3.31E-03	0.00E+00	7.69E-06	0.00E+00	3.98E-07
370825	3754614	0.00E+00	3.36E-03	0.00E+00	8.52E-06	0.00E+00	4.03E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370845	3754584	0.00E+00	2.43E-06	0.00E+00	6.80E-09	0.00E+00	2.88E-10
370855	3754584	0.00E+00	2.47E-06	0.00E+00	7.74E-09	0.00E+00	2.92E-10
370865	3754584	0.00E+00	2.52E-06	0.00E+00	8.93E-09	0.00E+00	2.96E-10
370875	3754584	0.00E+00	2.56E-06	0.00E+00	1.05E-08	0.00E+00	2.99E-10
370885	3754584	0.00E+00	2.60E-06	0.00E+00	1.25E-08	0.00E+00	3.02E-10
370895	3754584	0.00E+00	2.64E-06	0.00E+00	1.53E-08	0.00E+00	3.02E-10
370905	3754584	0.00E+00	2.68E-06	0.00E+00	1.95E-08	0.00E+00	3.06E-10
370915	3754584	0.00E+00	2.73E-06	0.00E+00	2.60E-08	0.00E+00	3.10E-10
370745	3754594	0.00E+00	1.95E-06	0.00E+00	2.72E-09	0.00E+00	2.39E-10
370755	3754594	0.00E+00	1.98E-06	0.00E+00	2.92E-09	0.00E+00	2.43E-10
370765	3754594	0.00E+00	2.02E-06	0.00E+00	3.14E-09	0.00E+00	2.47E-10
370775	3754594	0.00E+00	2.06E-06	0.00E+00	3.40E-09	0.00E+00	2.51E-10
370785	3754594	0.00E+00	2.09E-06	0.00E+00	3.68E-09	0.00E+00	2.55E-10
370795	3754594	0.00E+00	2.13E-06	0.00E+00	4.01E-09	0.00E+00	2.58E-10
370805	3754594	0.00E+00	2.16E-06	0.00E+00	4.38E-09	0.00E+00	2.59E-10
370815	3754594	0.00E+00	2.20E-06	0.00E+00	4.82E-09	0.00E+00	2.62E-10
370825	3754594	0.00E+00	2.24E-06	0.00E+00	5.34E-09	0.00E+00	2.65E-10
370835	3754594	0.00E+00	2.27E-06	0.00E+00	5.96E-09	0.00E+00	2.69E-10
370845	3754594	0.00E+00	2.32E-06	0.00E+00	6.74E-09	0.00E+00	2.79E-10
370855	3754594	0.00E+00	2.36E-06	0.00E+00	7.67E-09	0.00E+00	2.81E-10
370865	3754594	0.00E+00	2.40E-06	0.00E+00	8.85E-09	0.00E+00	2.84E-10
370875	3754594	0.00E+00	2.44E-06	0.00E+00	1.04E-08	0.00E+00	2.88E-10
370885	3754594	0.00E+00	2.47E-06	0.00E+00	1.24E-08	0.00E+00	2.90E-10
370895	3754594	0.00E+00	2.50E-06	0.00E+00	1.52E-08	0.00E+00	2.89E-10
370905	3754594	0.00E+00	2.55E-06	0.00E+00	1.94E-08	0.00E+00	2.94E-10
370915	3754594	0.00E+00	2.59E-06	0.00E+00	2.58E-08	0.00E+00	3.00E-10
370745	3754604	0.00E+00	1.87E-06	0.00E+00	2.68E-09	0.00E+00	2.31E-10
370755	3754604	0.00E+00	1.90E-06	0.00E+00	2.88E-09	0.00E+00	2.34E-10
370765	3754604	0.00E+00	1.93E-06	0.00E+00	3.09E-09	0.00E+00	2.37E-10
370775	3754604	0.00E+00	1.97E-06	0.00E+00	3.34E-09	0.00E+00	2.40E-10
370785	3754604	0.00E+00	2.00E-06	0.00E+00	3.63E-09	0.00E+00	2.44E-10
370795	3754604	0.00E+00	2.03E-06	0.00E+00	3.95E-09	0.00E+00	2.46E-10
370805	3754604	0.00E+00	2.06E-06	0.00E+00	4.31E-09	0.00E+00	2.47E-10
370815	3754604	0.00E+00	2.10E-06	0.00E+00	4.75E-09	0.00E+00	2.50E-10
370825	3754604	0.00E+00	2.13E-06	0.00E+00	5.26E-09	0.00E+00	2.53E-10
370835	3754604	0.00E+00	2.17E-06	0.00E+00	5.88E-09	0.00E+00	2.57E-10
370845	3754604	0.00E+00	2.21E-06	0.00E+00	6.67E-09	0.00E+00	2.67E-10
370855	3754604	0.00E+00	2.25E-06	0.00E+00	7.60E-09	0.00E+00	2.70E-10
370865	3754604	0.00E+00	2.28E-06	0.00E+00	8.77E-09	0.00E+00	2.73E-10
370875	3754604	0.00E+00	2.32E-06	0.00E+00	1.03E-08	0.00E+00	2.77E-10
370885	3754604	0.00E+00	2.35E-06	0.00E+00	1.23E-08	0.00E+00	2.80E-10
370895	3754604	0.00E+00	2.38E-06	0.00E+00	1.51E-08	0.00E+00	2.80E-10
370905	3754604	0.00E+00	2.42E-06	0.00E+00	1.92E-08	0.00E+00	2.85E-10
370915	3754604	0.00E+00	2.45E-06	0.00E+00	2.56E-08	0.00E+00	2.90E-10
370745	3754614	0.00E+00	1.79E-06	0.00E+00	2.62E-09	0.00E+00	2.20E-10
370755	3754614	0.00E+00	1.82E-06	0.00E+00	2.81E-09	0.00E+00	2.23E-10
370765	3754614	0.00E+00	1.85E-06	0.00E+00	3.02E-09	0.00E+00	2.26E-10
370775	3754614	0.00E+00	1.88E-06	0.00E+00	3.27E-09	0.00E+00	2.29E-10
370785	3754614	0.00E+00	1.92E-06	0.00E+00	3.56E-09	0.00E+00	2.33E-10
370795	3754614	0.00E+00	1.95E-06	0.00E+00	3.88E-09	0.00E+00	2.36E-10
370805	3754614	0.00E+00	1.97E-06	0.00E+00	4.22E-09	0.00E+00	2.38E-10
370815	3754614	0.00E+00	2.00E-06	0.00E+00	4.65E-09	0.00E+00	2.41E-10
370825	3754614	0.00E+00	2.03E-06	0.00E+00	5.16E-09	0.00E+00	2.44E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370835	3754614	0.00E+00	3.41E-03	0.00E+00	9.50E-06	0.00E+00	4.08E-07
370845	3754614	0.00E+00	3.49E-03	0.00E+00	1.09E-05	0.00E+00	4.23E-07
370855	3754614	0.00E+00	3.55E-03	0.00E+00	1.24E-05	0.00E+00	4.31E-07
370865	3754614	0.00E+00	3.60E-03	0.00E+00	1.44E-05	0.00E+00	4.34E-07
370875	3754614	0.00E+00	3.65E-03	0.00E+00	1.68E-05	0.00E+00	4.41E-07
370885	3754614	0.00E+00	3.70E-03	0.00E+00	2.02E-05	0.00E+00	4.45E-07
370895	3754614	0.00E+00	3.75E-03	0.00E+00	2.47E-05	0.00E+00	4.48E-07
370905	3754614	0.00E+00	3.80E-03	0.00E+00	3.15E-05	0.00E+00	4.55E-07
370915	3754614	0.00E+00	3.85E-03	0.00E+00	4.19E-05	0.00E+00	4.63E-07
370745	3754624	0.00E+00	2.84E-03	0.00E+00	4.25E-06	0.00E+00	3.52E-07
370755	3754624	0.00E+00	2.89E-03	0.00E+00	4.56E-06	0.00E+00	3.57E-07
370765	3754624	0.00E+00	2.93E-03	0.00E+00	4.91E-06	0.00E+00	3.62E-07
370775	3754624	0.00E+00	2.98E-03	0.00E+00	5.30E-06	0.00E+00	3.67E-07
370785	3754624	0.00E+00	3.03E-03	0.00E+00	5.76E-06	0.00E+00	3.72E-07
370795	3754624	0.00E+00	3.07E-03	0.00E+00	6.27E-06	0.00E+00	3.76E-07
370805	3754624	0.00E+00	3.11E-03	0.00E+00	6.81E-06	0.00E+00	3.79E-07
370815	3754624	0.00E+00	3.16E-03	0.00E+00	7.54E-06	0.00E+00	3.84E-07
370825	3754624	0.00E+00	3.21E-03	0.00E+00	8.35E-06	0.00E+00	3.89E-07
370835	3754624	0.00E+00	3.25E-03	0.00E+00	9.33E-06	0.00E+00	3.93E-07
370845	3754624	0.00E+00	3.33E-03	0.00E+00	1.08E-05	0.00E+00	4.07E-07
370855	3754624	0.00E+00	3.38E-03	0.00E+00	1.23E-05	0.00E+00	4.14E-07
370865	3754624	0.00E+00	3.43E-03	0.00E+00	1.42E-05	0.00E+00	4.17E-07
370875	3754624	0.00E+00	3.48E-03	0.00E+00	1.67E-05	0.00E+00	4.24E-07
370885	3754624	0.00E+00	3.52E-03	0.00E+00	2.00E-05	0.00E+00	4.29E-07
370895	3754624	0.00E+00	3.56E-03	0.00E+00	2.45E-05	0.00E+00	4.33E-07
370905	3754624	0.00E+00	3.61E-03	0.00E+00	3.12E-05	0.00E+00	4.39E-07
370915	3754624	0.00E+00	3.65E-03	0.00E+00	4.15E-05	0.00E+00	4.47E-07
370745	3754634	0.00E+00	2.73E-03	0.00E+00	4.16E-06	0.00E+00	3.41E-07
370755	3754634	0.00E+00	2.78E-03	0.00E+00	4.47E-06	0.00E+00	3.46E-07
370765	3754634	0.00E+00	2.82E-03	0.00E+00	4.80E-06	0.00E+00	3.50E-07
370775	3754634	0.00E+00	2.85E-03	0.00E+00	5.18E-06	0.00E+00	3.54E-07
370785	3754634	0.00E+00	2.90E-03	0.00E+00	5.62E-06	0.00E+00	3.58E-07
370795	3754634	0.00E+00	2.94E-03	0.00E+00	6.13E-06	0.00E+00	3.63E-07
370805	3754634	0.00E+00	2.97E-03	0.00E+00	6.67E-06	0.00E+00	3.66E-07
370815	3754634	0.00E+00	3.02E-03	0.00E+00	7.34E-06	0.00E+00	3.70E-07
370825	3754634	0.00E+00	3.06E-03	0.00E+00	8.14E-06	0.00E+00	3.74E-07
370835	3754634	0.00E+00	3.10E-03	0.00E+00	9.10E-06	0.00E+00	3.78E-07
370845	3754634	0.00E+00	3.18E-03	0.00E+00	1.06E-05	0.00E+00	3.93E-07
370855	3754634	0.00E+00	3.23E-03	0.00E+00	1.22E-05	0.00E+00	3.99E-07
370865	3754634	0.00E+00	3.27E-03	0.00E+00	1.40E-05	0.00E+00	4.02E-07
370875	3754634	0.00E+00	3.31E-03	0.00E+00	1.65E-05	0.00E+00	4.09E-07
370885	3754634	0.00E+00	3.35E-03	0.00E+00	1.98E-05	0.00E+00	4.14E-07
370895	3754634	0.00E+00	3.39E-03	0.00E+00	2.43E-05	0.00E+00	4.19E-07
370905	3754634	0.00E+00	3.43E-03	0.00E+00	3.09E-05	0.00E+00	4.24E-07
370915	3754634	0.00E+00	3.47E-03	0.00E+00	4.11E-05	0.00E+00	4.30E-07
370745	3754644	0.00E+00	2.55E-03	0.00E+00	4.04E-06	0.00E+00	3.30E-07
370755	3754644	0.00E+00	2.57E-03	0.00E+00	4.29E-06	0.00E+00	3.31E-07
370765	3754644	0.00E+00	2.61E-03	0.00E+00	4.62E-06	0.00E+00	3.35E-07
370775	3754644	0.00E+00	2.66E-03	0.00E+00	5.03E-06	0.00E+00	3.41E-07
370785	3754644	0.00E+00	2.70E-03	0.00E+00	5.48E-06	0.00E+00	3.46E-07
370795	3754644	0.00E+00	2.74E-03	0.00E+00	5.98E-06	0.00E+00	3.50E-07
370805	3754644	0.00E+00	2.77E-03	0.00E+00	6.51E-06	0.00E+00	3.53E-07
370815	3754644	0.00E+00	2.79E-03	0.00E+00	7.11E-06	0.00E+00	3.55E-07

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370835	3754614	0.00E+00	2.06E-06	0.00E+00	5.75E-09	0.00E+00	2.47E-10
370845	3754614	0.00E+00	2.11E-06	0.00E+00	6.60E-09	0.00E+00	2.56E-10
370855	3754614	0.00E+00	2.15E-06	0.00E+00	7.52E-09	0.00E+00	2.61E-10
370865	3754614	0.00E+00	2.18E-06	0.00E+00	8.68E-09	0.00E+00	2.63E-10
370875	3754614	0.00E+00	2.21E-06	0.00E+00	1.02E-08	0.00E+00	2.67E-10
370885	3754614	0.00E+00	2.24E-06	0.00E+00	1.22E-08	0.00E+00	2.69E-10
370895	3754614	0.00E+00	2.27E-06	0.00E+00	1.50E-08	0.00E+00	2.71E-10
370905	3754614	0.00E+00	2.30E-06	0.00E+00	1.90E-08	0.00E+00	2.75E-10
370915	3754614	0.00E+00	2.33E-06	0.00E+00	2.53E-08	0.00E+00	2.80E-10
370745	3754624	0.00E+00	1.72E-06	0.00E+00	2.57E-09	0.00E+00	2.13E-10
370755	3754624	0.00E+00	1.75E-06	0.00E+00	2.76E-09	0.00E+00	2.16E-10
370765	3754624	0.00E+00	1.78E-06	0.00E+00	2.97E-09	0.00E+00	2.19E-10
370775	3754624	0.00E+00	1.80E-06	0.00E+00	3.21E-09	0.00E+00	2.22E-10
370785	3754624	0.00E+00	1.83E-06	0.00E+00	3.49E-09	0.00E+00	2.25E-10
370795	3754624	0.00E+00	1.86E-06	0.00E+00	3.79E-09	0.00E+00	2.28E-10
370805	3754624	0.00E+00	1.88E-06	0.00E+00	4.12E-09	0.00E+00	2.29E-10
370815	3754624	0.00E+00	1.91E-06	0.00E+00	4.56E-09	0.00E+00	2.33E-10
370825	3754624	0.00E+00	1.94E-06	0.00E+00	5.05E-09	0.00E+00	2.35E-10
370835	3754624	0.00E+00	1.97E-06	0.00E+00	5.64E-09	0.00E+00	2.38E-10
370845	3754624	0.00E+00	2.02E-06	0.00E+00	6.51E-09	0.00E+00	2.46E-10
370855	3754624	0.00E+00	2.05E-06	0.00E+00	7.44E-09	0.00E+00	2.51E-10
370865	3754624	0.00E+00	2.07E-06	0.00E+00	8.59E-09	0.00E+00	2.52E-10
370875	3754624	0.00E+00	2.10E-06	0.00E+00	1.01E-08	0.00E+00	2.57E-10
370885	3754624	0.00E+00	2.13E-06	0.00E+00	1.21E-08	0.00E+00	2.60E-10
370895	3754624	0.00E+00	2.16E-06	0.00E+00	1.48E-08	0.00E+00	2.62E-10
370905	3754624	0.00E+00	2.18E-06	0.00E+00	1.89E-08	0.00E+00	2.66E-10
370915	3754624	0.00E+00	2.21E-06	0.00E+00	2.51E-08	0.00E+00	2.70E-10
370745	3754634	0.00E+00	1.65E-06	0.00E+00	2.51E-09	0.00E+00	2.07E-10
370755	3754634	0.00E+00	1.68E-06	0.00E+00	2.70E-09	0.00E+00	2.09E-10
370765	3754634	0.00E+00	1.70E-06	0.00E+00	2.91E-09	0.00E+00	2.12E-10
370775	3754634	0.00E+00	1.73E-06	0.00E+00	3.13E-09	0.00E+00	2.14E-10
370785	3754634	0.00E+00	1.75E-06	0.00E+00	3.40E-09	0.00E+00	2.17E-10
370795	3754634	0.00E+00	1.78E-06	0.00E+00	3.71E-09	0.00E+00	2.20E-10
370805	3754634	0.00E+00	1.80E-06	0.00E+00	4.04E-09	0.00E+00	2.21E-10
370815	3754634	0.00E+00	1.82E-06	0.00E+00	4.44E-09	0.00E+00	2.24E-10
370825	3754634	0.00E+00	1.85E-06	0.00E+00	4.93E-09	0.00E+00	2.26E-10
370835	3754634	0.00E+00	1.88E-06	0.00E+00	5.50E-09	0.00E+00	2.29E-10
370845	3754634	0.00E+00	1.93E-06	0.00E+00	6.43E-09	0.00E+00	2.37E-10
370855	3754634	0.00E+00	1.95E-06	0.00E+00	7.35E-09	0.00E+00	2.41E-10
370865	3754634	0.00E+00	1.98E-06	0.00E+00	8.49E-09	0.00E+00	2.43E-10
370875	3754634	0.00E+00	2.00E-06	0.00E+00	9.99E-09	0.00E+00	2.47E-10
370885	3754634	0.00E+00	2.03E-06	0.00E+00	1.20E-08	0.00E+00	2.51E-10
370895	3754634	0.00E+00	2.05E-06	0.00E+00	1.47E-08	0.00E+00	2.54E-10
370905	3754634	0.00E+00	2.07E-06	0.00E+00	1.87E-08	0.00E+00	2.56E-10
370915	3754634	0.00E+00	2.10E-06	0.00E+00	2.49E-08	0.00E+00	2.60E-10
370745	3754644	0.00E+00	1.54E-06	0.00E+00	2.45E-09	0.00E+00	1.99E-10
370755	3754644	0.00E+00	1.55E-06	0.00E+00	2.60E-09	0.00E+00	2.00E-10
370765	3754644	0.00E+00	1.58E-06	0.00E+00	2.80E-09	0.00E+00	2.03E-10
370775	3754644	0.00E+00	1.61E-06	0.00E+00	3.04E-09	0.00E+00	2.06E-10
370785	3754644	0.00E+00	1.64E-06	0.00E+00	3.32E-09	0.00E+00	2.10E-10
370795	3754644	0.00E+00	1.66E-06	0.00E+00	3.62E-09	0.00E+00	2.12E-10
370805	3754644	0.00E+00	1.68E-06	0.00E+00	3.94E-09	0.00E+00	2.14E-10
370815	3754644	0.00E+00	1.69E-06	0.00E+00	4.30E-09	0.00E+00	2.15E-10

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370825	3754644	0.00E+00	2.83E-03	0.00E+00	7.88E-06	0.00E+00	3.58E-07
370835	3754644	0.00E+00	2.87E-03	0.00E+00	8.81E-06	0.00E+00	3.63E-07
370845	3754644	0.00E+00	3.04E-03	0.00E+00	1.05E-05	0.00E+00	3.80E-07
370855	3754644	0.00E+00	3.08E-03	0.00E+00	1.20E-05	0.00E+00	3.85E-07
370865	3754644	0.00E+00	3.12E-03	0.00E+00	1.39E-05	0.00E+00	3.89E-07
370875	3754644	0.00E+00	3.16E-03	0.00E+00	1.63E-05	0.00E+00	3.95E-07
370885	3754644	0.00E+00	3.19E-03	0.00E+00	1.96E-05	0.00E+00	3.99E-07
370895	3754644	0.00E+00	3.23E-03	0.00E+00	2.41E-05	0.00E+00	4.04E-07
370905	3754644	0.00E+00	3.26E-03	0.00E+00	3.06E-05	0.00E+00	4.10E-07
370915	3754644	0.00E+00	3.29E-03	0.00E+00	4.07E-05	0.00E+00	4.15E-07
370745	3754654	0.00E+00	2.45E-03	0.00E+00	3.96E-06	0.00E+00	3.21E-07
370755	3754654	0.00E+00	2.48E-03	0.00E+00	4.22E-06	0.00E+00	3.22E-07
370765	3754654	0.00E+00	2.51E-03	0.00E+00	4.54E-06	0.00E+00	3.26E-07
370775	3754654	0.00E+00	2.55E-03	0.00E+00	4.91E-06	0.00E+00	3.30E-07
370785	3754654	0.00E+00	2.59E-03	0.00E+00	5.35E-06	0.00E+00	3.35E-07
370795	3754654	0.00E+00	2.62E-03	0.00E+00	5.84E-06	0.00E+00	3.39E-07
370805	3754654	0.00E+00	2.65E-03	0.00E+00	6.36E-06	0.00E+00	3.41E-07
370815	3754654	0.00E+00	2.68E-03	0.00E+00	7.00E-06	0.00E+00	3.45E-07
370825	3754654	0.00E+00	2.71E-03	0.00E+00	7.76E-06	0.00E+00	3.48E-07
370835	3754654	0.00E+00	2.75E-03	0.00E+00	8.68E-06	0.00E+00	3.52E-07
370845	3754654	0.00E+00	2.91E-03	0.00E+00	1.03E-05	0.00E+00	3.67E-07
370855	3754654	0.00E+00	2.95E-03	0.00E+00	1.18E-05	0.00E+00	3.73E-07
370865	3754654	0.00E+00	2.98E-03	0.00E+00	1.37E-05	0.00E+00	3.77E-07
370875	3754654	0.00E+00	3.02E-03	0.00E+00	1.61E-05	0.00E+00	3.83E-07
370885	3754654	0.00E+00	3.05E-03	0.00E+00	1.94E-05	0.00E+00	3.88E-07
370895	3754654	0.00E+00	3.08E-03	0.00E+00	2.39E-05	0.00E+00	3.93E-07
370905	3754654	0.00E+00	3.11E-03	0.00E+00	3.03E-05	0.00E+00	3.98E-07
370915	3754654	0.00E+00	3.13E-03	0.00E+00	4.03E-05	0.00E+00	4.03E-07
370745	3754664	0.00E+00	2.37E-03	0.00E+00	3.89E-06	0.00E+00	3.12E-07
370755	3754664	0.00E+00	2.39E-03	0.00E+00	4.15E-06	0.00E+00	3.14E-07
370765	3754664	0.00E+00	2.42E-03	0.00E+00	4.46E-06	0.00E+00	3.17E-07
370775	3754664	0.00E+00	2.45E-03	0.00E+00	4.82E-06	0.00E+00	3.21E-07
370785	3754664	0.00E+00	2.48E-03	0.00E+00	5.24E-06	0.00E+00	3.25E-07
370795	3754664	0.00E+00	2.51E-03	0.00E+00	5.70E-06	0.00E+00	3.28E-07
370805	3754664	0.00E+00	2.54E-03	0.00E+00	6.25E-06	0.00E+00	3.31E-07
370815	3754664	0.00E+00	2.57E-03	0.00E+00	6.88E-06	0.00E+00	3.35E-07
370825	3754664	0.00E+00	2.60E-03	0.00E+00	7.63E-06	0.00E+00	3.38E-07
370835	3754664	0.00E+00	2.63E-03	0.00E+00	8.54E-06	0.00E+00	3.41E-07
370845	3754664	0.00E+00	2.78E-03	0.00E+00	1.01E-05	0.00E+00	3.56E-07
370855	3754664	0.00E+00	2.81E-03	0.00E+00	1.16E-05	0.00E+00	3.61E-07
370865	3754664	0.00E+00	2.85E-03	0.00E+00	1.35E-05	0.00E+00	3.65E-07
370875	3754664	0.00E+00	2.88E-03	0.00E+00	1.59E-05	0.00E+00	3.70E-07
370885	3754664	0.00E+00	2.91E-03	0.00E+00	1.92E-05	0.00E+00	3.75E-07
370895	3754664	0.00E+00	2.93E-03	0.00E+00	2.36E-05	0.00E+00	3.79E-07
370905	3754664	0.00E+00	2.96E-03	0.00E+00	3.01E-05	0.00E+00	3.85E-07
370915	3754664	0.00E+00	2.98E-03	0.00E+00	4.00E-05	0.00E+00	3.89E-07
371174.86	3754349.87	0.00E+00	1.76E-01	0.00E+00	9.43E-06	0.00E+00	2.61E-06
371172.53	3754117.07	0.00E+00	1.12E-01	0.00E+00	9.96E-05	0.00E+00	7.94E-05
371264.36	3754116.05	0.00E+00	1.03E-01	0.00E+00	1.01E-04	0.00E+00	2.83E-04
371265.01	3754192.26	0.00E+00	3.65E-01	0.00E+00	2.10E-05	0.00E+00	2.57E-05
371315.6	3754191.6	0.00E+00	2.17E-01	0.00E+00	2.02E-05	0.00E+00	3.01E-05
371314.95	3754150.28	0.00E+00	1.60E-01	0.00E+00	4.83E-05	0.00E+00	1.06E-04
371379.04	3754149.02	0.00E+00	6.88E-02	0.00E+00	4.34E-05	0.00E+00	1.01E-04

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
370825	3754644	0.00E+00	1.71E-06	0.00E+00	4.77E-09	0.00E+00	2.17E-10
370835	3754644	0.00E+00	1.74E-06	0.00E+00	5.33E-09	0.00E+00	2.19E-10
370845	3754644	0.00E+00	1.84E-06	0.00E+00	6.33E-09	0.00E+00	2.30E-10
370855	3754644	0.00E+00	1.87E-06	0.00E+00	7.26E-09	0.00E+00	2.33E-10
370865	3754644	0.00E+00	1.89E-06	0.00E+00	8.39E-09	0.00E+00	2.35E-10
370875	3754644	0.00E+00	1.91E-06	0.00E+00	9.88E-09	0.00E+00	2.39E-10
370885	3754644	0.00E+00	1.93E-06	0.00E+00	1.18E-08	0.00E+00	2.42E-10
370895	3754644	0.00E+00	1.95E-06	0.00E+00	1.46E-08	0.00E+00	2.45E-10
370905	3754644	0.00E+00	1.97E-06	0.00E+00	1.85E-08	0.00E+00	2.48E-10
370915	3754644	0.00E+00	1.99E-06	0.00E+00	2.46E-08	0.00E+00	2.51E-10
370745	3754654	0.00E+00	1.49E-06	0.00E+00	2.40E-09	0.00E+00	1.94E-10
370755	3754654	0.00E+00	1.50E-06	0.00E+00	2.55E-09	0.00E+00	1.95E-10
370765	3754654	0.00E+00	1.52E-06	0.00E+00	2.75E-09	0.00E+00	1.97E-10
370775	3754654	0.00E+00	1.54E-06	0.00E+00	2.97E-09	0.00E+00	2.00E-10
370785	3754654	0.00E+00	1.57E-06	0.00E+00	3.24E-09	0.00E+00	2.03E-10
370795	3754654	0.00E+00	1.59E-06	0.00E+00	3.53E-09	0.00E+00	2.05E-10
370805	3754654	0.00E+00	1.60E-06	0.00E+00	3.85E-09	0.00E+00	2.06E-10
370815	3754654	0.00E+00	1.62E-06	0.00E+00	4.24E-09	0.00E+00	2.08E-10
370825	3754654	0.00E+00	1.64E-06	0.00E+00	4.69E-09	0.00E+00	2.10E-10
370835	3754654	0.00E+00	1.66E-06	0.00E+00	5.25E-09	0.00E+00	2.13E-10
370845	3754654	0.00E+00	1.76E-06	0.00E+00	6.22E-09	0.00E+00	2.22E-10
370855	3754654	0.00E+00	1.78E-06	0.00E+00	7.15E-09	0.00E+00	2.26E-10
370865	3754654	0.00E+00	1.80E-06	0.00E+00	8.29E-09	0.00E+00	2.28E-10
370875	3754654	0.00E+00	1.83E-06	0.00E+00	9.77E-09	0.00E+00	2.32E-10
370885	3754654	0.00E+00	1.84E-06	0.00E+00	1.17E-08	0.00E+00	2.35E-10
370895	3754654	0.00E+00	1.86E-06	0.00E+00	1.44E-08	0.00E+00	2.38E-10
370905	3754654	0.00E+00	1.88E-06	0.00E+00	1.84E-08	0.00E+00	2.41E-10
370915	3754654	0.00E+00	1.90E-06	0.00E+00	2.44E-08	0.00E+00	2.44E-10
370745	3754664	0.00E+00	1.43E-06	0.00E+00	2.35E-09	0.00E+00	1.89E-10
370755	3754664	0.00E+00	1.44E-06	0.00E+00	2.51E-09	0.00E+00	1.90E-10
370765	3754664	0.00E+00	1.46E-06	0.00E+00	2.70E-09	0.00E+00	1.92E-10
370775	3754664	0.00E+00	1.48E-06	0.00E+00	2.91E-09	0.00E+00	1.94E-10
370785	3754664	0.00E+00	1.50E-06	0.00E+00	3.17E-09	0.00E+00	1.97E-10
370795	3754664	0.00E+00	1.52E-06	0.00E+00	3.45E-09	0.00E+00	1.98E-10
370805	3754664	0.00E+00	1.54E-06	0.00E+00	3.78E-09	0.00E+00	2.01E-10
370815	3754664	0.00E+00	1.56E-06	0.00E+00	4.16E-09	0.00E+00	2.03E-10
370825	3754664	0.00E+00	1.57E-06	0.00E+00	4.61E-09	0.00E+00	2.04E-10
370835	3754664	0.00E+00	1.59E-06	0.00E+00	5.17E-09	0.00E+00	2.07E-10
370845	3754664	0.00E+00	1.68E-06	0.00E+00	6.11E-09	0.00E+00	2.15E-10
370855	3754664	0.00E+00	1.70E-06	0.00E+00	7.03E-09	0.00E+00	2.18E-10
370865	3754664	0.00E+00	1.72E-06	0.00E+00	8.18E-09	0.00E+00	2.21E-10
370875	3754664	0.00E+00	1.74E-06	0.00E+00	9.64E-09	0.00E+00	2.24E-10
370885	3754664	0.00E+00	1.76E-06	0.00E+00	1.16E-08	0.00E+00	2.27E-10
370895	3754664	0.00E+00	1.77E-06	0.00E+00	1.43E-08	0.00E+00	2.30E-10
370905	3754664	0.00E+00	1.79E-06	0.00E+00	1.82E-08	0.00E+00	2.33E-10
370915	3754664	0.00E+00	1.80E-06	0.00E+00	2.42E-08	0.00E+00	2.35E-10
371174.86	3754349.87	0.00E+00	1.06E-04	0.00E+00	5.71E-09	0.00E+00	1.58E-09
371172.53	3754117.07	0.00E+00	6.78E-05	0.00E+00	6.03E-08	0.00E+00	4.80E-08
371264.36	3754116.05	0.00E+00	6.23E-05	0.00E+00	6.08E-08	0.00E+00	1.71E-07
371265.01	3754192.26	0.00E+00	2.21E-04	0.00E+00	1.27E-08	0.00E+00	1.55E-08
371315.6	3754191.6	0.00E+00	1.31E-04	0.00E+00	1.22E-08	0.00E+00	1.82E-08
371314.95	3754150.28	0.00E+00	9.65E-05	0.00E+00	2.92E-08	0.00E+00	6.44E-08
371379.04	3754149.02	0.00E+00	4.16E-05	0.00E+00	2.62E-08	0.00E+00	6.13E-08

CONCENTRATIONS

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371394.32	3754135.4	0.00E+00	4.84E-02	0.00E+00	6.20E-05	0.00E+00	1.58E-04
371394.67	3754113.78	0.00E+00	3.25E-02	0.00E+00	7.96E-05	0.00E+00	2.59E-04
371409.19	3754113.9	0.00E+00	2.94E-02	0.00E+00	7.66E-05	0.00E+00	2.20E-04
371410.87	3754303.95	0.00E+00	9.48E-02	0.00E+00	5.81E-06	0.00E+00	4.27E-06
371397.23	3754347.91	0.00E+00	8.68E-02	0.00E+00	4.96E-06	0.00E+00	2.68E-06

2<5 Dose

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	2<5 Dose (mg/kg-day)					
371394.32	3754135.4	0.00E+00	2.93E-05	0.00E+00	3.75E-08	0.00E+00	9.55E-08
371394.67	3754113.78	0.00E+00	1.97E-05	0.00E+00	4.82E-08	0.00E+00	1.57E-07
371409.19	3754113.9	0.00E+00	1.78E-05	0.00E+00	4.63E-08	0.00E+00	1.33E-07
371410.87	3754303.95	0.00E+00	5.74E-05	0.00E+00	3.52E-09	0.00E+00	2.59E-09
371397.23	3754347.91	0.00E+00	5.25E-05	0.00E+00	3.00E-09	0.00E+00	1.62E-09

Parameter		Age Bins		
		3rd Trimester	0 < 2	2 < 5
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	631
A	Inhalation absorption factor (default = 1).	1	1	1
EF	Exposure Frequency (days/year)	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2.00	0.92
FAH	Fraction of Time at Home	1.00	1.00	1.00
AT	Averaged Exposure Time Period (years)	70	70	70
ASF	Age Sensitvity Factor	10	10	3
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06
DOSE	**Dose= [CONC × DBR × A × EF × CF] (mg/kg-day)**			
CPF	Cancer Potency Factor $(mg/kg\text{-}day)^{-1}$ (DPM)	1.1	1.1	1.1
Cancer Conversion Factor	1,000,000			
RISK	**Cancer Risk (in one million) =[[DOSE × CPF × ASF x FAH x ED]/ AT]*1,000,000**			

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370571.00	3753660.00	3.73E-07	1.17E-06	1.03E-06	1.47E-02	3.68E-01	4.44E-02	4.27E-01
370591.00	3753660.00	3.79E-07	1.19E-06	1.05E-06	1.49E-02	3.75E-01	4.53E-02	4.35E-01
370611.00	3753660.00	3.85E-07	1.21E-06	1.07E-06	1.51E-02	3.81E-01	4.62E-02	4.42E-01
370631.00	3753660.00	3.89E-07	1.23E-06	1.08E-06	1.53E-02	3.85E-01	4.67E-02	4.47E-01
370651.00	3753660.00	3.95E-07	1.24E-06	1.10E-06	1.55E-02	3.91E-01	4.75E-02	4.54E-01
370671.00	3753660.00	4.00E-07	1.26E-06	1.12E-06	1.57E-02	3.97E-01	4.83E-02	4.61E-01
370691.00	3753660.00	4.05E-07	1.28E-06	1.13E-06	1.59E-02	4.02E-01	4.90E-02	4.67E-01
370711.00	3753660.00	4.10E-07	1.30E-06	1.15E-06	1.61E-02	4.07E-01	4.97E-02	4.73E-01
370731.00	3753660.00	4.15E-07	1.31E-06	1.16E-06	1.63E-02	4.12E-01	5.04E-02	4.79E-01
370751.00	3753660.00	4.19E-07	1.33E-06	1.18E-06	1.65E-02	4.17E-01	5.10E-02	4.84E-01
370771.00	3753660.00	4.23E-07	1.34E-06	1.19E-06	1.66E-02	4.21E-01	5.15E-02	4.89E-01
370791.00	3753660.00	4.27E-07	1.35E-06	1.20E-06	1.68E-02	4.25E-01	5.21E-02	4.94E-01
370811.00	3753660.00	4.31E-07	1.36E-06	1.21E-06	1.69E-02	4.29E-01	5.26E-02	4.98E-01
370831.00	3753660.00	4.35E-07	1.38E-06	1.23E-06	1.71E-02	4.33E-01	5.31E-02	5.03E-01
370851.00	3753660.00	4.35E-07	1.38E-06	1.22E-06	1.71E-02	4.33E-01	5.30E-02	5.03E-01
370871.00	3753660.00	4.37E-07	1.38E-06	1.23E-06	1.72E-02	4.35E-01	5.31E-02	5.05E-01
370891.00	3753660.00	4.38E-07	1.39E-06	1.23E-06	1.72E-02	4.36E-01	5.32E-02	5.06E-01
370911.00	3753660.00	4.39E-07	1.39E-06	1.23E-06	1.73E-02	4.36E-01	5.31E-02	5.07E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)
370745	3754274	RESIDENT	1.62	2.2
370755	3754274	RESIDENT	1.68	
370765	3754274	RESIDENT	1.74	
370775	3754274	RESIDENT	1.80	
370785	3754274	RESIDENT	1.87	
370795	3754274	RESIDENT	1.94	
370805	3754274	RESIDENT	2.02	
370815	3754274	RESIDENT	2.10	
370825	3754274	RESIDENT	2.20	
370745	3754284	RESIDENT	1.62	
370755	3754284	RESIDENT	1.68	
370765	3754284	RESIDENT	1.75	
370775	3754284	RESIDENT	1.81	
370785	3754284	RESIDENT	1.87	
370795	3754284	RESIDENT	1.95	
370805	3754284	RESIDENT	2.03	
370815	3754284	RESIDENT	2.11	
370825	3754284	RESIDENT	2.20	

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370931.00	3753660.00	4.39E-07	1.38E-06	1.22E-06	1.72E-02	4.35E-01	5.28E-02	5.05E-01
370951.00	3753660.00	4.38E-07	1.38E-06	1.21E-06	1.72E-02	4.33E-01	5.24E-02	5.03E-01
370971.00	3753660.00	4.36E-07	1.37E-06	1.20E-06	1.71E-02	4.31E-01	5.18E-02	5.00E-01
370991.00	3753660.00	4.35E-07	1.36E-06	1.18E-06	1.71E-02	4.28E-01	5.12E-02	4.96E-01
371011.00	3753660.00	4.31E-07	1.35E-06	1.16E-06	1.69E-02	4.23E-01	5.04E-02	4.90E-01
371031.00	3753660.00	4.27E-07	1.33E-06	1.14E-06	1.68E-02	4.17E-01	4.93E-02	4.83E-01
371051.00	3753660.00	4.23E-07	1.31E-06	1.11E-06	1.66E-02	4.12E-01	4.82E-02	4.77E-01
371071.00	3753660.00	4.19E-07	1.29E-06	1.09E-06	1.65E-02	4.06E-01	4.71E-02	4.70E-01
371091.00	3753660.00	4.13E-07	1.27E-06	1.06E-06	1.62E-02	3.98E-01	4.58E-02	4.60E-01
371111.00	3753660.00	4.07E-07	1.24E-06	1.02E-06	1.60E-02	3.90E-01	4.42E-02	4.50E-01
371131.00	3753660.00	3.99E-07	1.21E-06	9.85E-07	1.57E-02	3.80E-01	4.26E-02	4.38E-01
371151.00	3753660.00	3.91E-07	1.18E-06	9.46E-07	1.53E-02	3.70E-01	4.10E-02	4.26E-01
371171.00	3753660.00	3.81E-07	1.14E-06	9.06E-07	1.50E-02	3.59E-01	3.92E-02	4.13E-01
371191.00	3753660.00	3.71E-07	1.10E-06	8.64E-07	1.46E-02	3.47E-01	3.74E-02	3.99E-01
371211.00	3753660.00	3.60E-07	1.06E-06	8.22E-07	1.41E-02	3.34E-01	3.55E-02	3.84E-01
371231.00	3753660.00	3.48E-07	1.02E-06	7.80E-07	1.37E-02	3.22E-01	3.37E-02	3.69E-01
371251.00	3753660.00	3.35E-07	9.82E-07	7.39E-07	1.32E-02	3.09E-01	3.20E-02	3.54E-01
371271.00	3753660.00	3.23E-07	9.42E-07	7.00E-07	1.27E-02	2.96E-01	3.03E-02	3.39E-01
371291.00	3753660.00	3.11E-07	9.01E-07	6.63E-07	1.22E-02	2.83E-01	2.87E-02	3.24E-01
371311.00	3753660.00	2.98E-07	8.60E-07	6.28E-07	1.17E-02	2.70E-01	2.72E-02	3.09E-01
371331.00	3753660.00	2.85E-07	8.21E-07	5.95E-07	1.12E-02	2.58E-01	2.57E-02	2.95E-01
371351.00	3753660.00	2.72E-07	7.83E-07	5.65E-07	1.07E-02	2.46E-01	2.44E-02	2.81E-01
371371.00	3753660.00	2.59E-07	7.46E-07	5.38E-07	1.02E-02	2.35E-01	2.33E-02	2.68E-01
371391.00	3753660.00	2.47E-07	7.11E-07	5.12E-07	9.71E-03	2.24E-01	2.22E-02	2.55E-01
371411.00	3753660.00	2.36E-07	6.78E-07	4.89E-07	9.26E-03	2.13E-01	2.12E-02	2.44E-01
371431.00	3753660.00	2.25E-07	6.48E-07	4.69E-07	8.83E-03	2.04E-01	2.03E-02	2.33E-01
371451.00	3753660.00	2.14E-07	6.19E-07	4.50E-07	8.42E-03	1.95E-01	1.95E-02	2.23E-01
371471.00	3753660.00	2.05E-07	5.92E-07	4.32E-07	8.04E-03	1.86E-01	1.87E-02	2.13E-01
371491.00	3753660.00	1.96E-07	5.67E-07	4.16E-07	7.68E-03	1.78E-01	1.80E-02	2.04E-01
371511.00	3753660.00	1.87E-07	5.44E-07	4.00E-07	7.36E-03	1.71E-01	1.73E-02	1.96E-01
371531.00	3753660.00	1.80E-07	5.23E-07	3.86E-07	7.06E-03	1.64E-01	1.67E-02	1.88E-01
371551.00	3753660.00	1.73E-07	5.03E-07	3.72E-07	6.79E-03	1.58E-01	1.61E-02	1.81E-01
371571.00	3753660.00	1.66E-07	4.85E-07	3.59E-07	6.54E-03	1.52E-01	1.55E-02	1.74E-01
371591.00	3753660.00	1.61E-07	4.67E-07	3.46E-07	6.31E-03	1.47E-01	1.50E-02	1.68E-01
371611.00	3753660.00	1.55E-07	4.51E-07	3.33E-07	6.10E-03	1.42E-01	1.44E-02	1.62E-01
371631.00	3753660.00	1.50E-07	4.37E-07	3.21E-07	5.91E-03	1.37E-01	1.39E-02	1.57E-01
371651.00	3753660.00	1.46E-07	4.22E-07	3.09E-07	5.72E-03	1.33E-01	1.34E-02	1.52E-01
371671.00	3753660.00	1.41E-07	4.09E-07	2.98E-07	5.55E-03	1.28E-01	1.29E-02	1.47E-01
371691.00	3753660.00	1.37E-07	3.95E-07	2.87E-07	5.38E-03	1.24E-01	1.24E-02	1.42E-01
371711.00	3753660.00	1.33E-07	3.83E-07	2.77E-07	5.22E-03	1.20E-01	1.20E-02	1.38E-01
371731.00	3753660.00	1.29E-07	3.71E-07	2.67E-07	5.06E-03	1.16E-01	1.15E-02	1.33E-01
371751.00	3753660.00	1.25E-07	3.59E-07	2.57E-07	4.91E-03	1.13E-01	1.11E-02	1.29E-01
371771.00	3753660.00	1.22E-07	3.49E-07	2.49E-07	4.78E-03	1.10E-01	1.08E-02	1.25E-01
371791.00	3753660.00	1.18E-07	3.38E-07	2.40E-07	4.64E-03	1.06E-01	1.04E-02	1.21E-01
371811.00	3753660.00	1.14E-07	3.26E-07	2.31E-07	4.48E-03	1.02E-01	9.99E-03	1.17E-01
371831.00	3753660.00	1.10E-07	3.16E-07	2.23E-07	4.34E-03	9.92E-02	9.65E-03	1.13E-01
370571.00	3753680.00	3.86E-07	1.22E-06	1.07E-06	1.52E-02	3.82E-01	4.63E-02	4.43E-01
370591.00	3753680.00	3.93E-07	1.24E-06	1.09E-06	1.54E-02	3.89E-01	4.73E-02	4.52E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)
370745	3754294	RESIDENT	1.63	
370755	3754294	RESIDENT	1.69	
370765	3754294	RESIDENT	1.75	
370775	3754294	RESIDENT	1.82	
370785	3754294	RESIDENT	1.88	
370795	3754294	RESIDENT	1.95	
370805	3754294	RESIDENT	2.03	
370815	3754294	RESIDENT	2.12	
370825	3754294	RESIDENT	2.21	
370745	3754304	RESIDENT	1.63	
370755	3754304	RESIDENT	1.69	
370765	3754304	RESIDENT	1.75	
370775	3754304	RESIDENT	1.82	
370785	3754304	RESIDENT	1.88	
370795	3754304	RESIDENT	1.95	
370805	3754304	RESIDENT	2.03	
370815	3754304	RESIDENT	2.11	
370825	3754304	RESIDENT	2.20	
370745	3754314	RESIDENT	1.63	
370755	3754314	RESIDENT	1.68	
370765	3754314	RESIDENT	1.74	
370775	3754314	RESIDENT	1.81	
370785	3754314	RESIDENT	1.87	
370795	3754314	RESIDENT	1.94	
370805	3754314	RESIDENT	2.02	
370815	3754314	RESIDENT	2.10	
370825	3754314	RESIDENT	2.19	
370745	3754324	RESIDENT	1.62	
370755	3754324	RESIDENT	1.68	
370765	3754324	RESIDENT	1.74	
370775	3754324	RESIDENT	1.80	
370785	3754324	RESIDENT	1.87	
370795	3754324	RESIDENT	1.94	
370805	3754324	RESIDENT	2.01	
370815	3754324	RESIDENT	2.10	
370825	3754324	RESIDENT	2.19	
370745	3754334	RESIDENT	1.62	
370755	3754334	RESIDENT	1.68	
370765	3754334	RESIDENT	1.74	
370775	3754334	RESIDENT	1.80	
370785	3754334	RESIDENT	1.86	
370795	3754334	RESIDENT	1.93	
370805	3754334	RESIDENT	2.00	
370815	3754334	RESIDENT	2.09	
370825	3754334	RESIDENT	2.17	
370745	3754344	RESIDENT	1.61	
370755	3754344	RESIDENT	1.67	
370765	3754344	RESIDENT	1.73	

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370611.00	3753680.00	4.00E-07	1.26E-06	1.11E-06	1.57E-02	3.96E-01	4.82E-02	4.60E-01
370631.00	3753680.00	4.04E-07	1.28E-06	1.13E-06	1.59E-02	4.01E-01	4.88E-02	4.66E-01
370651.00	3753680.00	4.10E-07	1.30E-06	1.15E-06	1.61E-02	4.08E-01	4.98E-02	4.74E-01
370671.00	3753680.00	4.16E-07	1.32E-06	1.17E-06	1.64E-02	4.14E-01	5.06E-02	4.81E-01
370691.00	3753680.00	4.22E-07	1.34E-06	1.19E-06	1.66E-02	4.20E-01	5.15E-02	4.89E-01
370711.00	3753680.00	4.28E-07	1.36E-06	1.21E-06	1.68E-02	4.27E-01	5.24E-02	4.96E-01
370731.00	3753680.00	4.34E-07	1.38E-06	1.23E-06	1.70E-02	4.33E-01	5.32E-02	5.03E-01
370751.00	3753680.00	4.39E-07	1.39E-06	1.25E-06	1.72E-02	4.38E-01	5.40E-02	5.09E-01
370771.00	3753680.00	4.44E-07	1.41E-06	1.26E-06	1.74E-02	4.43E-01	5.47E-02	5.16E-01
370791.00	3753680.00	4.48E-07	1.43E-06	1.28E-06	1.76E-02	4.48E-01	5.53E-02	5.21E-01
370811.00	3753680.00	4.53E-07	1.44E-06	1.29E-06	1.78E-02	4.53E-01	5.59E-02	5.26E-01
370831.00	3753680.00	4.56E-07	1.45E-06	1.30E-06	1.79E-02	4.56E-01	5.63E-02	5.31E-01
370851.00	3753680.00	4.59E-07	1.46E-06	1.31E-06	1.80E-02	4.59E-01	5.67E-02	5.34E-01
370871.00	3753680.00	4.62E-07	1.47E-06	1.32E-06	1.82E-02	4.62E-01	5.70E-02	5.37E-01
370891.00	3753680.00	4.65E-07	1.48E-06	1.32E-06	1.83E-02	4.64E-01	5.72E-02	5.40E-01
370911.00	3753680.00	4.66E-07	1.48E-06	1.32E-06	1.83E-02	4.65E-01	5.72E-02	5.40E-01
370931.00	3753680.00	4.66E-07	1.48E-06	1.31E-06	1.83E-02	4.64E-01	5.69E-02	5.39E-01
370951.00	3753680.00	4.65E-07	1.47E-06	1.31E-06	1.83E-02	4.63E-01	5.65E-02	5.38E-01
370971.00	3753680.00	4.64E-07	1.47E-06	1.29E-06	1.82E-02	4.61E-01	5.60E-02	5.35E-01
370991.00	3753680.00	4.64E-07	1.46E-06	1.28E-06	1.82E-02	4.59E-01	5.56E-02	5.33E-01
371011.00	3753680.00	4.58E-07	1.44E-06	1.26E-06	1.80E-02	4.52E-01	5.43E-02	5.24E-01
371031.00	3753680.00	4.55E-07	1.42E-06	1.23E-06	1.79E-02	4.47E-01	5.33E-02	5.18E-01
371051.00	3753680.00	4.51E-07	1.41E-06	1.21E-06	1.77E-02	4.42E-01	5.23E-02	5.12E-01
371071.00	3753680.00	4.47E-07	1.39E-06	1.18E-06	1.76E-02	4.35E-01	5.10E-02	5.04E-01
371091.00	3753680.00	4.41E-07	1.36E-06	1.14E-06	1.73E-02	4.27E-01	4.95E-02	4.94E-01
371111.00	3753680.00	4.34E-07	1.33E-06	1.11E-06	1.70E-02	4.18E-01	4.78E-02	4.82E-01
371131.00	3753680.00	4.26E-07	1.30E-06	1.07E-06	1.67E-02	4.07E-01	4.61E-02	4.70E-01
371151.00	3753680.00	4.17E-07	1.26E-06	1.02E-06	1.64E-02	3.97E-01	4.43E-02	4.57E-01
371171.00	3753680.00	4.07E-07	1.22E-06	9.78E-07	1.60E-02	3.84E-01	4.23E-02	4.43E-01
371191.00	3753680.00	3.96E-07	1.18E-06	9.32E-07	1.56E-02	3.72E-01	4.03E-02	4.27E-01
371211.00	3753680.00	3.84E-07	1.14E-06	8.85E-07	1.51E-02	3.58E-01	3.83E-02	4.12E-01
371231.00	3753680.00	3.71E-07	1.10E-06	8.39E-07	1.46E-02	3.44E-01	3.63E-02	3.95E-01
371251.00	3753680.00	3.58E-07	1.05E-06	7.94E-07	1.41E-02	3.30E-01	3.44E-02	3.78E-01
371271.00	3753680.00	3.45E-07	1.01E-06	7.51E-07	1.35E-02	3.16E-01	3.25E-02	3.62E-01
371291.00	3753680.00	3.31E-07	9.61E-07	7.10E-07	1.30E-02	3.02E-01	3.07E-02	3.46E-01
371311.00	3753680.00	3.17E-07	9.17E-07	6.71E-07	1.24E-02	2.88E-01	2.90E-02	3.30E-01
371331.00	3753680.00	3.03E-07	8.74E-07	6.35E-07	1.19E-02	2.75E-01	2.75E-02	3.14E-01
371351.00	3753680.00	2.89E-07	8.33E-07	6.03E-07	1.14E-02	2.62E-01	2.61E-02	2.99E-01
371371.00	3753680.00	2.75E-07	7.93E-07	5.73E-07	1.08E-02	2.49E-01	2.48E-02	2.85E-01
371391.00	3753680.00	2.62E-07	7.56E-07	5.45E-07	1.03E-02	2.37E-01	2.36E-02	2.71E-01
371411.00	3753680.00	2.50E-07	7.20E-07	5.20E-07	9.81E-03	2.26E-01	2.25E-02	2.59E-01
371431.00	3753680.00	2.38E-07	6.87E-07	4.98E-07	9.35E-03	2.16E-01	2.15E-02	2.47E-01
371451.00	3753680.00	2.27E-07	6.56E-07	4.78E-07	8.91E-03	2.06E-01	2.07E-02	2.36E-01
371471.00	3753680.00	2.16E-07	6.26E-07	4.58E-07	8.49E-03	1.97E-01	1.98E-02	2.25E-01
371491.00	3753680.00	2.07E-07	5.99E-07	4.40E-07	8.12E-03	1.88E-01	1.90E-02	2.16E-01
371511.00	3753680.00	1.98E-07	5.75E-07	4.23E-07	7.77E-03	1.81E-01	1.83E-02	2.07E-01
371531.00	3753680.00	1.90E-07	5.52E-07	4.07E-07	7.45E-03	1.73E-01	1.76E-02	1.98E-01
371551.00	3753680.00	1.82E-07	5.30E-07	3.92E-07	7.15E-03	1.67E-01	1.70E-02	1.91E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)
370775	3754344	RESIDENT	1.79	
370785	3754344	RESIDENT	1.85	
370795	3754344	RESIDENT	1.91	
370805	3754344	RESIDENT	1.99	
370815	3754344	RESIDENT	2.06	
370825	3754344	RESIDENT	2.15	
370745	3754354	RESIDENT	1.60	
370755	3754354	RESIDENT	1.66	
370765	3754354	RESIDENT	1.71	
370775	3754354	RESIDENT	1.77	
370785	3754354	RESIDENT	1.84	
370795	3754354	RESIDENT	1.90	
370805	3754354	RESIDENT	1.97	
370815	3754354	RESIDENT	2.04	
370825	3754354	RESIDENT	2.13	
370745	3754364	RESIDENT	1.59	
370755	3754364	RESIDENT	1.64	
370765	3754364	RESIDENT	1.70	
370775	3754364	RESIDENT	1.76	
370785	3754364	RESIDENT	1.82	
370795	3754364	RESIDENT	1.88	
370805	3754364	RESIDENT	1.95	
370815	3754364	RESIDENT	2.03	
370825	3754364	RESIDENT	2.12	
370745	3754374	RESIDENT	1.58	
370755	3754374	RESIDENT	1.63	
370765	3754374	RESIDENT	1.69	
370775	3754374	RESIDENT	1.74	
370785	3754374	RESIDENT	1.80	
370795	3754374	RESIDENT	1.87	
370805	3754374	RESIDENT	1.93	
370815	3754374	RESIDENT	2.01	
370825	3754374	RESIDENT	2.09	
370745	3754384	RESIDENT	1.56	
370755	3754384	RESIDENT	1.61	
370765	3754384	RESIDENT	1.67	
370775	3754384	RESIDENT	1.72	
370785	3754384	RESIDENT	1.78	
370795	3754384	RESIDENT	1.84	
370805	3754384	RESIDENT	1.91	
370815	3754384	RESIDENT	1.98	
370825	3754384	RESIDENT	2.06	
370745	3754394	RESIDENT	1.54	
370755	3754394	RESIDENT	1.60	
370765	3754394	RESIDENT	1.65	
370775	3754394	RESIDENT	1.70	
370785	3754394	RESIDENT	1.76	
370795	3754394	RESIDENT	1.82	

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371571.00	3753680.00	1.75E-07	5.10E-07	3.77E-07	6.89E-03	1.60E-01	1.63E-02	1.84E-01
371591.00	3753680.00	1.69E-07	4.92E-07	3.63E-07	6.64E-03	1.55E-01	1.57E-02	1.77E-01
371611.00	3753680.00	1.63E-07	4.74E-07	3.49E-07	6.41E-03	1.49E-01	1.51E-02	1.71E-01
371631.00	3753680.00	1.58E-07	4.58E-07	3.36E-07	6.20E-03	1.44E-01	1.45E-02	1.65E-01
371651.00	3753680.00	1.53E-07	4.43E-07	3.23E-07	6.00E-03	1.39E-01	1.40E-02	1.59E-01
371671.00	3753680.00	1.48E-07	4.28E-07	3.11E-07	5.81E-03	1.34E-01	1.35E-02	1.54E-01
371691.00	3753680.00	1.43E-07	4.14E-07	2.99E-07	5.63E-03	1.30E-01	1.29E-02	1.49E-01
371711.00	3753680.00	1.39E-07	4.00E-07	2.88E-07	5.46E-03	1.26E-01	1.25E-02	1.44E-01
371731.00	3753680.00	1.35E-07	3.86E-07	2.77E-07	5.29E-03	1.21E-01	1.20E-02	1.39E-01
371751.00	3753680.00	1.30E-07	3.74E-07	2.67E-07	5.12E-03	1.17E-01	1.15E-02	1.34E-01
371771.00	3753680.00	1.27E-07	3.63E-07	2.58E-07	4.97E-03	1.14E-01	1.12E-02	1.30E-01
371791.00	3753680.00	1.22E-07	3.50E-07	2.48E-07	4.81E-03	1.10E-01	1.07E-02	1.26E-01
371811.00	3753680.00	1.18E-07	3.38E-07	2.39E-07	4.65E-03	1.06E-01	1.04E-02	1.21E-01
371831.00	3753680.00	1.15E-07	3.27E-07	2.31E-07	4.50E-03	1.03E-01	1.00E-02	1.17E-01
370571.00	3753700.00	4.00E-07	1.26E-06	1.11E-06	1.57E-02	3.96E-01	4.81E-02	4.60E-01
370591.00	3753700.00	4.07E-07	1.29E-06	1.14E-06	1.60E-02	4.04E-01	4.93E-02	4.70E-01
370611.00	3753700.00	4.15E-07	1.31E-06	1.16E-06	1.63E-02	4.12E-01	5.03E-02	4.79E-01
370631.00	3753700.00	4.19E-07	1.33E-06	1.18E-06	1.65E-02	4.17E-01	5.10E-02	4.84E-01
370651.00	3753700.00	4.26E-07	1.35E-06	1.20E-06	1.68E-02	4.25E-01	5.21E-02	4.94E-01
370671.00	3753700.00	4.33E-07	1.38E-06	1.23E-06	1.70E-02	4.32E-01	5.32E-02	5.03E-01
370691.00	3753700.00	4.40E-07	1.40E-06	1.25E-06	1.73E-02	4.40E-01	5.41E-02	5.11E-01
370711.00	3753700.00	4.47E-07	1.42E-06	1.27E-06	1.76E-02	4.47E-01	5.52E-02	5.19E-01
370731.00	3753700.00	4.53E-07	1.44E-06	1.30E-06	1.78E-02	4.54E-01	5.62E-02	5.28E-01
370751.00	3753700.00	4.60E-07	1.47E-06	1.32E-06	1.81E-02	4.61E-01	5.71E-02	5.36E-01
370771.00	3753700.00	4.66E-07	1.49E-06	1.34E-06	1.83E-02	4.67E-01	5.80E-02	5.44E-01
370791.00	3753700.00	4.72E-07	1.51E-06	1.36E-06	1.85E-02	4.73E-01	5.89E-02	5.51E-01
370811.00	3753700.00	4.77E-07	1.52E-06	1.38E-06	1.87E-02	4.79E-01	5.96E-02	5.57E-01
370831.00	3753700.00	4.81E-07	1.54E-06	1.39E-06	1.89E-02	4.84E-01	6.02E-02	5.63E-01
370851.00	3753700.00	4.85E-07	1.55E-06	1.40E-06	1.90E-02	4.87E-01	6.07E-02	5.67E-01
370871.00	3753700.00	4.89E-07	1.56E-06	1.41E-06	1.92E-02	4.92E-01	6.12E-02	5.72E-01
370891.00	3753700.00	4.93E-07	1.58E-06	1.42E-06	1.94E-02	4.95E-01	6.16E-02	5.76E-01
370911.00	3753700.00	4.95E-07	1.58E-06	1.42E-06	1.94E-02	4.96E-01	6.17E-02	5.78E-01
370931.00	3753700.00	4.95E-07	1.58E-06	1.42E-06	1.94E-02	4.96E-01	6.14E-02	5.77E-01
370951.00	3753700.00	4.95E-07	1.58E-06	1.41E-06	1.94E-02	4.95E-01	6.11E-02	5.76E-01
370971.00	3753700.00	4.94E-07	1.57E-06	1.40E-06	1.94E-02	4.94E-01	6.06E-02	5.74E-01
370991.00	3753700.00	4.93E-07	1.56E-06	1.39E-06	1.94E-02	4.91E-01	6.01E-02	5.70E-01
371011.00	3753700.00	4.88E-07	1.54E-06	1.36E-06	1.92E-02	4.85E-01	5.89E-02	5.63E-01
371031.00	3753700.00	4.85E-07	1.53E-06	1.34E-06	1.91E-02	4.80E-01	5.79E-02	5.57E-01
371051.00	3753700.00	4.83E-07	1.51E-06	1.31E-06	1.90E-02	4.75E-01	5.68E-02	5.51E-01
371071.00	3753700.00	4.78E-07	1.49E-06	1.28E-06	1.88E-02	4.68E-01	5.54E-02	5.42E-01
371091.00	3753700.00	4.71E-07	1.46E-06	1.24E-06	1.85E-02	4.59E-01	5.37E-02	5.31E-01
371111.00	3753700.00	4.64E-07	1.43E-06	1.20E-06	1.82E-02	4.49E-01	5.19E-02	5.19E-01
371131.00	3753700.00	4.55E-07	1.39E-06	1.16E-06	1.79E-02	4.38E-01	5.00E-02	5.06E-01
371151.00	3753700.00	4.46E-07	1.36E-06	1.11E-06	1.75E-02	4.26E-01	4.80E-02	4.92E-01
371171.00	3753700.00	4.36E-07	1.31E-06	1.06E-06	1.71E-02	4.13E-01	4.58E-02	4.76E-01
371191.00	3753700.00	4.24E-07	1.27E-06	1.01E-06	1.67E-02	3.99E-01	4.36E-02	4.59E-01
371211.00	3753700.00	4.11E-07	1.22E-06	9.56E-07	1.61E-02	3.85E-01	4.14E-02	4.42E-01
371231.00	3753700.00	3.97E-07	1.18E-06	9.05E-07	1.56E-02	3.69E-01	3.92E-02	4.24E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)
370805	3754394	RESIDENT	1.88	
370815	3754394	RESIDENT	1.96	
370825	3754394	RESIDENT	2.03	
370745	3754404	RESIDENT	1.52	
370755	3754404	RESIDENT	1.57	
370765	3754404	RESIDENT	1.63	
370775	3754404	RESIDENT	1.68	
370785	3754404	RESIDENT	1.74	
370795	3754404	RESIDENT	1.80	
370805	3754404	RESIDENT	1.86	
370815	3754404	RESIDENT	1.93	
370825	3754404	RESIDENT	2.00	
370745	3754414	RESIDENT	1.50	
370755	3754414	RESIDENT	1.55	
370765	3754414	RESIDENT	1.60	
370775	3754414	RESIDENT	1.65	
370785	3754414	RESIDENT	1.71	
370795	3754414	RESIDENT	1.77	
370805	3754414	RESIDENT	1.83	
370815	3754414	RESIDENT	1.89	
370825	3754414	RESIDENT	1.96	
370745	3754424	RESIDENT	1.48	
370755	3754424	RESIDENT	1.53	
370765	3754424	RESIDENT	1.58	
370775	3754424	RESIDENT	1.63	
370785	3754424	RESIDENT	1.68	
370795	3754424	RESIDENT	1.74	
370805	3754424	RESIDENT	1.80	
370815	3754424	RESIDENT	1.86	
370825	3754424	RESIDENT	1.93	
370745	3754434	RESIDENT	1.46	
370755	3754434	RESIDENT	1.50	
370765	3754434	RESIDENT	1.55	
370775	3754434	RESIDENT	1.60	
370785	3754434	RESIDENT	1.65	
370795	3754434	RESIDENT	1.71	
370805	3754434	RESIDENT	1.77	
370815	3754434	RESIDENT	1.83	
370825	3754434	RESIDENT	1.89	
370745	3754444	RESIDENT	1.43	
370755	3754444	RESIDENT	1.47	
370765	3754444	RESIDENT	1.52	
370775	3754444	RESIDENT	1.56	
370785	3754444	RESIDENT	1.62	
370795	3754444	RESIDENT	1.67	
370805	3754444	RESIDENT	1.73	
370815	3754444	RESIDENT	1.79	
370825	3754444	RESIDENT	1.85	

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371251.00	3753700.00	3.83E-07	1.13E-06	8.55E-07	1.50E-02	3.54E-01	3.70E-02	4.06E-01
371271.00	3753700.00	3.69E-07	1.08E-06	8.08E-07	1.45E-02	3.39E-01	3.49E-02	3.88E-01
371291.00	3753700.00	3.53E-07	1.03E-06	7.62E-07	1.39E-02	3.23E-01	3.30E-02	3.70E-01
371311.00	3753700.00	3.38E-07	9.80E-07	7.19E-07	1.33E-02	3.08E-01	3.11E-02	3.52E-01
371331.00	3753700.00	3.23E-07	9.33E-07	6.80E-07	1.27E-02	2.93E-01	2.94E-02	3.35E-01
371351.00	3753700.00	3.08E-07	8.88E-07	6.44E-07	1.21E-02	2.79E-01	2.79E-02	3.19E-01
371371.00	3753700.00	2.93E-07	8.45E-07	6.11E-07	1.15E-02	2.66E-01	2.64E-02	3.03E-01
371391.00	3753700.00	2.79E-07	8.04E-07	5.81E-07	1.10E-02	2.53E-01	2.52E-02	2.89E-01
371411.00	3753700.00	2.65E-07	7.65E-07	5.55E-07	1.04E-02	2.41E-01	2.40E-02	2.75E-01
371431.00	3753700.00	2.52E-07	7.29E-07	5.30E-07	9.91E-03	2.29E-01	2.29E-02	2.62E-01
371451.00	3753700.00	2.40E-07	6.96E-07	5.07E-07	9.44E-03	2.19E-01	2.20E-02	2.50E-01
371471.00	3753700.00	2.29E-07	6.64E-07	4.86E-07	8.99E-03	2.09E-01	2.10E-02	2.39E-01
371491.00	3753700.00	2.19E-07	6.34E-07	4.66E-07	8.58E-03	1.99E-01	2.02E-02	2.28E-01
371511.00	3753700.00	2.09E-07	6.07E-07	4.48E-07	8.21E-03	1.91E-01	1.94E-02	2.19E-01
371531.00	3753700.00	2.00E-07	5.83E-07	4.30E-07	7.87E-03	1.83E-01	1.86E-02	2.10E-01
371551.00	3753700.00	1.92E-07	5.59E-07	4.13E-07	7.55E-03	1.76E-01	1.79E-02	2.01E-01
371571.00	3753700.00	1.85E-07	5.38E-07	3.97E-07	7.26E-03	1.69E-01	1.72E-02	1.93E-01
371591.00	3753700.00	1.78E-07	5.18E-07	3.81E-07	7.00E-03	1.63E-01	1.65E-02	1.86E-01
371611.00	3753700.00	1.72E-07	4.99E-07	3.66E-07	6.75E-03	1.57E-01	1.58E-02	1.79E-01
371631.00	3753700.00	1.66E-07	4.81E-07	3.52E-07	6.52E-03	1.51E-01	1.52E-02	1.73E-01
371651.00	3753700.00	1.61E-07	4.64E-07	3.38E-07	6.31E-03	1.46E-01	1.46E-02	1.67E-01
371671.00	3753700.00	1.55E-07	4.48E-07	3.25E-07	6.10E-03	1.41E-01	1.40E-02	1.61E-01
371691.00	3753700.00	1.50E-07	4.33E-07	3.12E-07	5.91E-03	1.36E-01	1.35E-02	1.55E-01
371711.00	3753700.00	1.45E-07	4.18E-07	3.00E-07	5.72E-03	1.31E-01	1.30E-02	1.50E-01
371731.00	3753700.00	1.40E-07	4.03E-07	2.88E-07	5.52E-03	1.27E-01	1.25E-02	1.45E-01
371751.00	3753700.00	1.36E-07	3.89E-07	2.77E-07	5.34E-03	1.22E-01	1.20E-02	1.40E-01
371771.00	3753700.00	1.32E-07	3.77E-07	2.67E-07	5.18E-03	1.18E-01	1.16E-02	1.35E-01
371791.00	3753700.00	1.27E-07	3.64E-07	2.58E-07	5.00E-03	1.14E-01	1.12E-02	1.31E-01
371811.00	3753700.00	1.23E-07	3.52E-07	2.49E-07	4.84E-03	1.11E-01	1.08E-02	1.26E-01
371831.00	3753700.00	1.19E-07	3.40E-07	2.40E-07	4.68E-03	1.07E-01	1.04E-02	1.22E-01
370571.00	3753720.00	4.13E-07	1.30E-06	1.16E-06	1.62E-02	4.10E-01	5.00E-02	4.76E-01
370591.00	3753720.00	4.21E-07	1.33E-06	1.19E-06	1.66E-02	4.19E-01	5.13E-02	4.87E-01
370611.00	3753720.00	4.30E-07	1.36E-06	1.22E-06	1.69E-02	4.29E-01	5.26E-02	4.98E-01
370631.00	3753720.00	4.34E-07	1.38E-06	1.23E-06	1.71E-02	4.33E-01	5.32E-02	5.03E-01
370651.00	3753720.00	4.43E-07	1.41E-06	1.26E-06	1.74E-02	4.42E-01	5.45E-02	5.14E-01
370671.00	3753720.00	4.51E-07	1.44E-06	1.29E-06	1.77E-02	4.51E-01	5.57E-02	5.25E-01
370691.00	3753720.00	4.59E-07	1.46E-06	1.32E-06	1.80E-02	4.59E-01	5.69E-02	5.34E-01
370711.00	3753720.00	4.66E-07	1.49E-06	1.34E-06	1.83E-02	4.68E-01	5.81E-02	5.44E-01
370731.00	3753720.00	4.74E-07	1.52E-06	1.37E-06	1.86E-02	4.76E-01	5.93E-02	5.54E-01
370751.00	3753720.00	4.82E-07	1.54E-06	1.40E-06	1.89E-02	4.85E-01	6.05E-02	5.64E-01
370771.00	3753720.00	4.89E-07	1.57E-06	1.42E-06	1.92E-02	4.92E-01	6.16E-02	5.73E-01
370791.00	3753720.00	4.96E-07	1.59E-06	1.45E-06	1.95E-02	5.00E-01	6.26E-02	5.82E-01
370811.00	3753720.00	5.02E-07	1.61E-06	1.47E-06	1.97E-02	5.07E-01	6.36E-02	5.90E-01
370831.00	3753720.00	5.08E-07	1.63E-06	1.49E-06	1.99E-02	5.13E-01	6.44E-02	5.97E-01
370851.00	3753720.00	5.13E-07	1.65E-06	1.50E-06	2.01E-02	5.18E-01	6.50E-02	6.03E-01
370871.00	3753720.00	5.17E-07	1.66E-06	1.52E-06	2.03E-02	5.23E-01	6.57E-02	6.09E-01
370891.00	3753720.00	5.22E-07	1.68E-06	1.53E-06	2.05E-02	5.27E-01	6.63E-02	6.14E-01
370911.00	3753720.00	5.25E-07	1.69E-06	1.54E-06	2.06E-02	5.30E-01	6.65E-02	6.17E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)
370745	3754454	RESIDENT	1.40	
370755	3754454	RESIDENT	1.45	
370765	3754454	RESIDENT	1.49	
370775	3754454	RESIDENT	1.54	
370785	3754454	RESIDENT	1.58	
370795	3754454	RESIDENT	1.64	
370805	3754454	RESIDENT	1.69	
370815	3754454	RESIDENT	1.74	
370825	3754454	RESIDENT	1.80	
370745	3754464	RESIDENT	1.38	
370755	3754464	RESIDENT	1.42	
370765	3754464	RESIDENT	1.46	
370775	3754464	RESIDENT	1.50	
370785	3754464	RESIDENT	1.55	
370795	3754464	RESIDENT	1.60	
370805	3754464	RESIDENT	1.65	
370815	3754464	RESIDENT	1.70	
370825	3754464	RESIDENT	1.76	
370745	3754474	RESIDENT	1.35	
370755	3754474	RESIDENT	1.39	
370765	3754474	RESIDENT	1.43	
370775	3754474	RESIDENT	1.47	
370785	3754474	RESIDENT	1.51	
370795	3754474	RESIDENT	1.56	
370805	3754474	RESIDENT	1.61	
370815	3754474	RESIDENT	1.66	
370825	3754474	RESIDENT	1.71	
370745	3754484	RESIDENT	1.32	
370755	3754484	RESIDENT	1.35	
370765	3754484	RESIDENT	1.39	
370775	3754484	RESIDENT	1.43	
370785	3754484	RESIDENT	1.48	
370795	3754484	RESIDENT	1.52	
370805	3754484	RESIDENT	1.57	
370815	3754484	RESIDENT	1.62	
370825	3754484	RESIDENT	1.67	
370745	3754494	RESIDENT	1.29	
370755	3754494	RESIDENT	1.32	
370765	3754494	RESIDENT	1.36	
370775	3754494	RESIDENT	1.40	
370785	3754494	RESIDENT	1.44	
370795	3754494	RESIDENT	1.48	
370805	3754494	RESIDENT	1.52	
370815	3754494	RESIDENT	1.57	
370825	3754494	RESIDENT	1.62	
370745	3754504	RESIDENT	1.25	
370755	3754504	RESIDENT	1.29	
370765	3754504	RESIDENT	1.32	

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370931.00	3753720.00	5.26E-07	1.69E-06	1.53E-06	2.07E-02	5.31E-01	6.64E-02	6.18E-01
370951.00	3753720.00	5.27E-07	1.69E-06	1.53E-06	2.07E-02	5.31E-01	6.62E-02	6.18E-01
370971.00	3753720.00	5.27E-07	1.69E-06	1.52E-06	2.07E-02	5.30E-01	6.58E-02	6.16E-01
370991.00	3753720.00	5.25E-07	1.67E-06	1.50E-06	2.06E-02	5.26E-01	6.51E-02	6.12E-01
371011.00	3753720.00	5.21E-07	1.66E-06	1.48E-06	2.05E-02	5.20E-01	6.40E-02	6.05E-01
371031.00	3753720.00	5.19E-07	1.64E-06	1.46E-06	2.04E-02	5.17E-01	6.31E-02	6.00E-01
371051.00	3753720.00	5.16E-07	1.63E-06	1.43E-06	2.03E-02	5.11E-01	6.18E-02	5.93E-01
371071.00	3753720.00	5.11E-07	1.60E-06	1.39E-06	2.01E-02	5.03E-01	6.03E-02	5.84E-01
371091.00	3753720.00	5.05E-07	1.57E-06	1.35E-06	1.98E-02	4.94E-01	5.86E-02	5.73E-01
371111.00	3753720.00	4.97E-07	1.54E-06	1.31E-06	1.95E-02	4.84E-01	5.66E-02	5.60E-01
371131.00	3753720.00	4.89E-07	1.50E-06	1.26E-06	1.92E-02	4.72E-01	5.45E-02	5.46E-01
371151.00	3753720.00	4.79E-07	1.46E-06	1.21E-06	1.88E-02	4.59E-01	5.22E-02	5.30E-01
371171.00	3753720.00	4.67E-07	1.42E-06	1.15E-06	1.84E-02	4.45E-01	4.98E-02	5.13E-01
371191.00	3753720.00	4.54E-07	1.37E-06	1.09E-06	1.79E-02	4.30E-01	4.74E-02	4.95E-01
371211.00	3753720.00	4.41E-07	1.32E-06	1.04E-06	1.73E-02	4.14E-01	4.49E-02	4.76E-01
371231.00	3753720.00	4.26E-07	1.26E-06	9.80E-07	1.67E-02	3.97E-01	4.24E-02	4.57E-01
371251.00	3753720.00	4.11E-07	1.21E-06	9.25E-07	1.61E-02	3.80E-01	4.00E-02	4.37E-01
371271.00	3753720.00	3.95E-07	1.16E-06	8.71E-07	1.55E-02	3.64E-01	3.77E-02	4.17E-01
371291.00	3753720.00	3.78E-07	1.10E-06	8.21E-07	1.49E-02	3.47E-01	3.55E-02	3.97E-01
371311.00	3753720.00	3.61E-07	1.05E-06	7.74E-07	1.42E-02	3.30E-01	3.35E-02	3.78E-01
371331.00	3753720.00	3.45E-07	9.98E-07	7.30E-07	1.35E-02	3.14E-01	3.16E-02	3.59E-01
371351.00	3753720.00	3.28E-07	9.49E-07	6.90E-07	1.29E-02	2.98E-01	2.99E-02	3.41E-01
371371.00	3753720.00	3.12E-07	9.02E-07	6.54E-07	1.23E-02	2.83E-01	2.83E-02	3.24E-01
371391.00	3753720.00	2.96E-07	8.55E-07	6.21E-07	1.16E-02	2.69E-01	2.69E-02	3.07E-01
371411.00	3753720.00	2.82E-07	8.15E-07	5.92E-07	1.11E-02	2.56E-01	2.56E-02	2.93E-01
371431.00	3753720.00	2.68E-07	7.75E-07	5.65E-07	1.05E-02	2.44E-01	2.44E-02	2.79E-01
371451.00	3753720.00	2.55E-07	7.39E-07	5.40E-07	1.00E-02	2.32E-01	2.34E-02	2.66E-01
371471.00	3753720.00	2.43E-07	7.04E-07	5.17E-07	9.54E-03	2.21E-01	2.24E-02	2.53E-01
371491.00	3753720.00	2.32E-07	6.73E-07	4.95E-07	9.10E-03	2.11E-01	2.14E-02	2.42E-01
371511.00	3753720.00	2.21E-07	6.43E-07	4.74E-07	8.69E-03	2.02E-01	2.05E-02	2.31E-01
371531.00	3753720.00	2.12E-07	6.16E-07	4.55E-07	8.32E-03	1.94E-01	1.97E-02	2.22E-01
371551.00	3753720.00	2.03E-07	5.91E-07	4.36E-07	7.98E-03	1.86E-01	1.89E-02	2.12E-01
371571.00	3753720.00	1.95E-07	5.67E-07	4.18E-07	7.66E-03	1.78E-01	1.81E-02	2.04E-01
371591.00	3753720.00	1.88E-07	5.45E-07	4.01E-07	7.38E-03	1.71E-01	1.73E-02	1.96E-01
371611.00	3753720.00	1.81E-07	5.25E-07	3.84E-07	7.11E-03	1.65E-01	1.66E-02	1.89E-01
371631.00	3753720.00	1.75E-07	5.06E-07	3.68E-07	6.87E-03	1.59E-01	1.59E-02	1.82E-01
371651.00	3753720.00	1.69E-07	4.87E-07	3.53E-07	6.63E-03	1.53E-01	1.53E-02	1.75E-01
371671.00	3753720.00	1.63E-07	4.70E-07	3.39E-07	6.40E-03	1.48E-01	1.47E-02	1.69E-01
371691.00	3753720.00	1.57E-07	4.53E-07	3.25E-07	6.18E-03	1.42E-01	1.41E-02	1.63E-01
371711.00	3753720.00	1.52E-07	4.37E-07	3.12E-07	5.98E-03	1.37E-01	1.35E-02	1.57E-01
371731.00	3753720.00	1.47E-07	4.20E-07	2.99E-07	5.76E-03	1.32E-01	1.30E-02	1.51E-01
371751.00	3753720.00	1.42E-07	4.05E-07	2.88E-07	5.56E-03	1.27E-01	1.25E-02	1.45E-01
371771.00	3753720.00	1.37E-07	3.93E-07	2.78E-07	5.39E-03	1.23E-01	1.20E-02	1.41E-01
371791.00	3753720.00	1.32E-07	3.79E-07	2.68E-07	5.20E-03	1.19E-01	1.16E-02	1.36E-01
371811.00	3753720.00	1.28E-07	3.66E-07	2.59E-07	5.02E-03	1.15E-01	1.12E-02	1.31E-01
371831.00	3753720.00	1.23E-07	3.53E-07	2.50E-07	4.84E-03	1.11E-01	1.08E-02	1.26E-01
370571.00	3753740.00	4.23E-07	1.34E-06	1.19E-06	1.66E-02	4.20E-01	5.14E-02	4.88E-01
370591.00	3753740.00	4.33E-07	1.37E-06	1.22E-06	1.70E-02	4.31E-01	5.29E-02	5.01E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)
370775	3754504	RESIDENT	1.36	
370785	3754504	RESIDENT	1.40	
370795	3754504	RESIDENT	1.44	
370805	3754504	RESIDENT	1.48	
370815	3754504	RESIDENT	1.52	
370825	3754504	RESIDENT	1.57	
370745	3754514	RESIDENT	1.22	
370755	3754514	RESIDENT	1.25	
370765	3754514	RESIDENT	1.29	
370775	3754514	RESIDENT	1.32	
370785	3754514	RESIDENT	1.36	
370795	3754514	RESIDENT	1.40	
370805	3754514	RESIDENT	1.44	
370815	3754514	RESIDENT	1.48	
370825	3754514	RESIDENT	1.52	
370745	3754524	RESIDENT	1.19	
370755	3754524	RESIDENT	1.22	
370765	3754524	RESIDENT	1.25	
370775	3754524	RESIDENT	1.28	
370785	3754524	RESIDENT	1.32	
370795	3754524	RESIDENT	1.35	
370805	3754524	RESIDENT	1.39	
370815	3754524	RESIDENT	1.43	
370825	3754524	RESIDENT	1.47	
370745	3754534	RESIDENT	1.16	
370755	3754534	RESIDENT	1.19	
370765	3754534	RESIDENT	1.22	
370775	3754534	RESIDENT	1.25	
370785	3754534	RESIDENT	1.28	
370795	3754534	RESIDENT	1.31	
370805	3754534	RESIDENT	1.35	
370815	3754534	RESIDENT	1.38	
370825	3754534	RESIDENT	1.42	
370745	3754544	RESIDENT	1.13	
370755	3754544	RESIDENT	1.15	
370765	3754544	RESIDENT	1.18	
370775	3754544	RESIDENT	1.21	
370785	3754544	RESIDENT	1.24	
370795	3754544	RESIDENT	1.27	
370805	3754544	RESIDENT	1.30	
370815	3754544	RESIDENT	1.34	
370825	3754544	RESIDENT	1.37	
370745	3754554	RESIDENT	1.09	
370755	3754554	RESIDENT	1.12	
370765	3754554	RESIDENT	1.15	
370775	3754554	RESIDENT	1.17	
370785	3754554	RESIDENT	1.20	
370795	3754554	RESIDENT	1.23	

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370611.00	3753740.00	4.46E-07	1.42E-06	1.27E-06	1.75E-02	4.45E-01	5.49E-02	5.17E-01
370631.00	3753740.00	4.50E-07	1.43E-06	1.28E-06	1.77E-02	4.50E-01	5.55E-02	5.23E-01
370651.00	3753740.00	4.58E-07	1.46E-06	1.31E-06	1.80E-02	4.58E-01	5.67E-02	5.33E-01
370671.00	3753740.00	4.68E-07	1.49E-06	1.35E-06	1.84E-02	4.69E-01	5.82E-02	5.46E-01
370691.00	3753740.00	4.77E-07	1.52E-06	1.38E-06	1.87E-02	4.79E-01	5.97E-02	5.58E-01
370711.00	3753740.00	4.86E-07	1.56E-06	1.41E-06	1.91E-02	4.90E-01	6.11E-02	5.70E-01
370731.00	3753740.00	4.96E-07	1.59E-06	1.45E-06	1.95E-02	5.00E-01	6.26E-02	5.82E-01
370751.00	3753740.00	5.05E-07	1.62E-06	1.48E-06	1.98E-02	5.10E-01	6.40E-02	5.94E-01
370771.00	3753740.00	5.13E-07	1.65E-06	1.51E-06	2.02E-02	5.19E-01	6.54E-02	6.05E-01
370791.00	3753740.00	5.21E-07	1.68E-06	1.54E-06	2.05E-02	5.28E-01	6.66E-02	6.15E-01
370811.00	3753740.00	5.29E-07	1.70E-06	1.57E-06	2.08E-02	5.36E-01	6.77E-02	6.24E-01
370831.00	3753740.00	5.35E-07	1.73E-06	1.59E-06	2.10E-02	5.43E-01	6.88E-02	6.33E-01
370851.00	3753740.00	5.42E-07	1.75E-06	1.61E-06	2.13E-02	5.50E-01	6.97E-02	6.41E-01
370871.00	3753740.00	5.48E-07	1.77E-06	1.63E-06	2.15E-02	5.57E-01	7.06E-02	6.49E-01
370891.00	3753740.00	5.53E-07	1.79E-06	1.65E-06	2.17E-02	5.62E-01	7.13E-02	6.55E-01
370911.00	3753740.00	5.57E-07	1.80E-06	1.66E-06	2.19E-02	5.66E-01	7.17E-02	6.60E-01
370931.00	3753740.00	5.60E-07	1.81E-06	1.66E-06	2.20E-02	5.68E-01	7.19E-02	6.62E-01
370951.00	3753740.00	5.62E-07	1.81E-06	1.66E-06	2.21E-02	5.70E-01	7.19E-02	6.64E-01
370971.00	3753740.00	5.63E-07	1.81E-06	1.65E-06	2.21E-02	5.69E-01	7.16E-02	6.63E-01
370991.00	3753740.00	5.64E-07	1.81E-06	1.65E-06	2.22E-02	5.70E-01	7.15E-02	6.64E-01
371011.00	3753740.00	5.61E-07	1.80E-06	1.63E-06	2.20E-02	5.65E-01	7.04E-02	6.57E-01
371031.00	3753740.00	5.61E-07	1.79E-06	1.61E-06	2.20E-02	5.62E-01	6.95E-02	6.54E-01
371051.00	3753740.00	5.57E-07	1.77E-06	1.57E-06	2.19E-02	5.55E-01	6.81E-02	6.45E-01
371071.00	3753740.00	5.52E-07	1.74E-06	1.53E-06	2.17E-02	5.47E-01	6.64E-02	6.35E-01
371091.00	3753740.00	5.45E-07	1.71E-06	1.49E-06	2.14E-02	5.37E-01	6.44E-02	6.23E-01
371111.00	3753740.00	5.37E-07	1.67E-06	1.44E-06	2.11E-02	5.25E-01	6.22E-02	6.09E-01
371131.00	3753740.00	5.27E-07	1.63E-06	1.38E-06	2.07E-02	5.12E-01	5.97E-02	5.93E-01
371151.00	3753740.00	5.16E-07	1.58E-06	1.32E-06	2.03E-02	4.98E-01	5.71E-02	5.75E-01
371171.00	3753740.00	5.04E-07	1.53E-06	1.26E-06	1.98E-02	4.82E-01	5.44E-02	5.56E-01
371191.00	3753740.00	4.90E-07	1.48E-06	1.19E-06	1.92E-02	4.65E-01	5.17E-02	5.36E-01
371211.00	3753740.00	4.75E-07	1.42E-06	1.13E-06	1.86E-02	4.47E-01	4.89E-02	5.15E-01
371231.00	3753740.00	4.59E-07	1.36E-06	1.07E-06	1.80E-02	4.29E-01	4.61E-02	4.93E-01
371251.00	3753740.00	4.42E-07	1.31E-06	1.00E-06	1.74E-02	4.10E-01	4.34E-02	4.71E-01
371271.00	3753740.00	4.24E-07	1.25E-06	9.43E-07	1.67E-02	3.91E-01	4.08E-02	4.49E-01
371291.00	3753740.00	4.06E-07	1.19E-06	8.87E-07	1.60E-02	3.73E-01	3.84E-02	4.27E-01
371311.00	3753740.00	3.88E-07	1.13E-06	8.34E-07	1.52E-02	3.55E-01	3.61E-02	4.06E-01
371331.00	3753740.00	3.70E-07	1.07E-06	7.86E-07	1.45E-02	3.37E-01	3.40E-02	3.85E-01
371351.00	3753740.00	3.52E-07	1.02E-06	7.42E-07	1.38E-02	3.20E-01	3.21E-02	3.66E-01
371371.00	3753740.00	3.34E-07	9.65E-07	7.02E-07	1.31E-02	3.03E-01	3.04E-02	3.47E-01
371391.00	3753740.00	3.17E-07	9.16E-07	6.66E-07	1.25E-02	2.88E-01	2.88E-02	3.29E-01
371411.00	3753740.00	3.01E-07	8.69E-07	6.33E-07	1.18E-02	2.73E-01	2.74E-02	3.12E-01
371431.00	3753740.00	2.85E-07	8.26E-07	6.03E-07	1.12E-02	2.60E-01	2.61E-02	2.97E-01
371451.00	3753740.00	2.71E-07	7.86E-07	5.75E-07	1.06E-02	2.47E-01	2.49E-02	2.82E-01
371471.00	3753740.00	2.58E-07	7.48E-07	5.49E-07	1.01E-02	2.35E-01	2.38E-02	2.69E-01
371491.00	3753740.00	2.45E-07	7.13E-07	5.25E-07	9.64E-03	2.24E-01	2.27E-02	2.56E-01
371511.00	3753740.00	2.34E-07	6.81E-07	5.02E-07	9.19E-03	2.14E-01	2.17E-02	2.45E-01
371531.00	3753740.00	2.24E-07	6.51E-07	4.80E-07	8.79E-03	2.04E-01	2.08E-02	2.34E-01
371551.00	3753740.00	2.14E-07	6.23E-07	4.59E-07	8.42E-03	1.96E-01	1.99E-02	2.24E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)
370805	3754554	RESIDENT	1.26	
370815	3754554	RESIDENT	1.29	
370825	3754554	RESIDENT	1.32	
370745	3754564	RESIDENT	1.06	
370755	3754564	RESIDENT	1.09	
370765	3754564	RESIDENT	1.11	
370775	3754564	RESIDENT	1.14	
370785	3754564	RESIDENT	1.16	
370795	3754564	RESIDENT	1.19	
370805	3754564	RESIDENT	1.22	
370815	3754564	RESIDENT	1.25	
370825	3754564	RESIDENT	1.28	
370745	3754574	RESIDENT	1.03	
370755	3754574	RESIDENT	1.05	
370765	3754574	RESIDENT	1.08	
370775	3754574	RESIDENT	1.10	
370785	3754574	RESIDENT	1.13	
370795	3754574	RESIDENT	1.15	
370805	3754574	RESIDENT	1.18	
370815	3754574	RESIDENT	1.20	
370825	3754574	RESIDENT	1.23	
370835	3754574	RESIDENT	1.26	
370845	3754574	RESIDENT	1.29	
370855	3754574	RESIDENT	1.32	
370865	3754574	RESIDENT	1.35	
370875	3754574	RESIDENT	1.38	
370885	3754574	RESIDENT	1.41	
370895	3754574	RESIDENT	1.45	
370905	3754574	RESIDENT	1.49	
370915	3754574	RESIDENT	1.54	
370745	3754584	RESIDENT	1.00	
370755	3754584	RESIDENT	1.02	
370765	3754584	RESIDENT	1.04	
370775	3754584	RESIDENT	1.06	
370785	3754584	RESIDENT	1.09	
370795	3754584	RESIDENT	1.11	
370805	3754584	RESIDENT	1.13	
370815	3754584	RESIDENT	1.16	
370825	3754584	RESIDENT	1.18	
370835	3754584	RESIDENT	1.21	
370845	3754584	RESIDENT	1.24	
370855	3754584	RESIDENT	1.26	
370865	3754584	RESIDENT	1.29	
370875	3754584	RESIDENT	1.32	
370885	3754584	RESIDENT	1.36	
370895	3754584	RESIDENT	1.39	
370905	3754584	RESIDENT	1.43	
370915	3754584	RESIDENT	1.47	

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371571.00	3753740.00	2.06E-07	5.97E-07	4.39E-07	8.08E-03	1.88E-01	1.90E-02	2.15E-01
371591.00	3753740.00	1.98E-07	5.73E-07	4.20E-07	7.77E-03	1.80E-01	1.82E-02	2.06E-01
371611.00	3753740.00	1.90E-07	5.51E-07	4.02E-07	7.47E-03	1.73E-01	1.74E-02	1.98E-01
371631.00	3753740.00	1.83E-07	5.30E-07	3.85E-07	7.20E-03	1.66E-01	1.66E-02	1.90E-01
371651.00	3753740.00	1.77E-07	5.10E-07	3.68E-07	6.94E-03	1.60E-01	1.59E-02	1.83E-01
371671.00	3753740.00	1.70E-07	4.91E-07	3.53E-07	6.70E-03	1.54E-01	1.53E-02	1.76E-01
371691.00	3753740.00	1.64E-07	4.72E-07	3.38E-07	6.46E-03	1.48E-01	1.46E-02	1.70E-01
371711.00	3753740.00	1.59E-07	4.55E-07	3.25E-07	6.23E-03	1.43E-01	1.41E-02	1.63E-01
371731.00	3753740.00	1.53E-07	4.39E-07	3.12E-07	6.02E-03	1.38E-01	1.35E-02	1.57E-01
371751.00	3753740.00	1.48E-07	4.23E-07	3.00E-07	5.80E-03	1.33E-01	1.30E-02	1.52E-01
371771.00	3753740.00	1.42E-07	4.07E-07	2.89E-07	5.59E-03	1.28E-01	1.25E-02	1.46E-01
371791.00	3753740.00	1.37E-07	3.93E-07	2.79E-07	5.39E-03	1.23E-01	1.21E-02	1.41E-01
371811.00	3753740.00	1.32E-07	3.79E-07	2.69E-07	5.20E-03	1.19E-01	1.17E-02	1.36E-01
371831.00	3753740.00	1.28E-07	3.66E-07	2.61E-07	5.01E-03	1.15E-01	1.13E-02	1.31E-01
370571.00	3753760.00	4.32E-07	1.37E-06	1.22E-06	1.70E-02	4.31E-01	5.28E-02	5.00E-01
370591.00	3753760.00	4.43E-07	1.41E-06	1.26E-06	1.74E-02	4.42E-01	5.43E-02	5.13E-01
370611.00	3753760.00	4.54E-07	1.44E-06	1.29E-06	1.78E-02	4.54E-01	5.60E-02	5.28E-01
370631.00	3753760.00	4.64E-07	1.48E-06	1.33E-06	1.82E-02	4.65E-01	5.75E-02	5.40E-01
370651.00	3753760.00	4.74E-07	1.52E-06	1.37E-06	1.86E-02	4.76E-01	5.92E-02	5.54E-01
370671.00	3753760.00	4.85E-07	1.55E-06	1.41E-06	1.91E-02	4.88E-01	6.08E-02	5.68E-01
370691.00	3753760.00	4.96E-07	1.59E-06	1.44E-06	1.95E-02	5.00E-01	6.25E-02	5.82E-01
370711.00	3753760.00	5.07E-07	1.63E-06	1.48E-06	1.99E-02	5.11E-01	6.42E-02	5.96E-01
370731.00	3753760.00	5.17E-07	1.66E-06	1.52E-06	2.03E-02	5.23E-01	6.59E-02	6.09E-01
370751.00	3753760.00	5.28E-07	1.70E-06	1.56E-06	2.07E-02	5.35E-01	6.76E-02	6.23E-01
370771.00	3753760.00	5.38E-07	1.74E-06	1.60E-06	2.11E-02	5.46E-01	6.92E-02	6.36E-01
370791.00	3753760.00	5.48E-07	1.77E-06	1.64E-06	2.15E-02	5.57E-01	7.08E-02	6.49E-01
370811.00	3753760.00	5.57E-07	1.81E-06	1.67E-06	2.19E-02	5.67E-01	7.23E-02	6.62E-01
370831.00	3753760.00	5.66E-07	1.84E-06	1.70E-06	2.22E-02	5.77E-01	7.37E-02	6.73E-01
370851.00	3753760.00	5.74E-07	1.86E-06	1.73E-06	2.25E-02	5.86E-01	7.50E-02	6.84E-01
370871.00	3753760.00	5.81E-07	1.89E-06	1.76E-06	2.28E-02	5.94E-01	7.61E-02	6.93E-01
370891.00	3753760.00	5.87E-07	1.91E-06	1.78E-06	2.31E-02	6.01E-01	7.70E-02	7.01E-01
370911.00	3753760.00	5.93E-07	1.93E-06	1.79E-06	2.33E-02	6.06E-01	7.77E-02	7.07E-01
370931.00	3753760.00	5.97E-07	1.94E-06	1.80E-06	2.34E-02	6.10E-01	7.81E-02	7.11E-01
370951.00	3753760.00	6.00E-07	1.95E-06	1.81E-06	2.36E-02	6.12E-01	7.82E-02	7.14E-01
370971.00	3753760.00	6.02E-07	1.95E-06	1.81E-06	2.37E-02	6.14E-01	7.82E-02	7.15E-01
370991.00	3753760.00	6.03E-07	1.95E-06	1.80E-06	2.37E-02	6.13E-01	7.77E-02	7.14E-01
371011.00	3753760.00	6.03E-07	1.94E-06	1.78E-06	2.37E-02	6.11E-01	7.70E-02	7.11E-01
371031.00	3753760.00	6.01E-07	1.93E-06	1.75E-06	2.36E-02	6.06E-01	7.59E-02	7.06E-01
371051.00	3753760.00	5.97E-07	1.91E-06	1.72E-06	2.35E-02	6.00E-01	7.45E-02	6.98E-01
371071.00	3753760.00	5.92E-07	1.88E-06	1.68E-06	2.33E-02	5.92E-01	7.27E-02	6.88E-01
371091.00	3753760.00	5.86E-07	1.85E-06	1.63E-06	2.30E-02	5.81E-01	7.06E-02	6.75E-01
371111.00	3753760.00	5.78E-07	1.81E-06	1.58E-06	2.27E-02	5.69E-01	6.82E-02	6.60E-01
371131.00	3753760.00	5.68E-07	1.77E-06	1.51E-06	2.23E-02	5.55E-01	6.55E-02	6.43E-01
371151.00	3753760.00	5.56E-07	1.72E-06	1.45E-06	2.18E-02	5.40E-01	6.27E-02	6.24E-01
371171.00	3753760.00	5.43E-07	1.66E-06	1.38E-06	2.13E-02	5.22E-01	5.97E-02	6.03E-01
371191.00	3753760.00	5.28E-07	1.60E-06	1.31E-06	2.08E-02	5.04E-01	5.66E-02	5.81E-01
371211.00	3753760.00	5.12E-07	1.54E-06	1.23E-06	2.01E-02	4.85E-01	5.34E-02	5.58E-01
371231.00	3753760.00	4.95E-07	1.48E-06	1.16E-06	1.94E-02	4.64E-01	5.03E-02	5.34E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)
370745	3754594	RESIDENT	0.97	
370755	3754594	RESIDENT	0.99	
370765	3754594	RESIDENT	1.01	
370775	3754594	RESIDENT	1.03	
370785	3754594	RESIDENT	1.05	
370795	3754594	RESIDENT	1.07	
370805	3754594	RESIDENT	1.09	
370815	3754594	RESIDENT	1.11	
370825	3754594	RESIDENT	1.14	
370835	3754594	RESIDENT	1.16	
370845	3754594	RESIDENT	1.19	
370855	3754594	RESIDENT	1.21	
370865	3754594	RESIDENT	1.24	
370875	3754594	RESIDENT	1.27	
370885	3754594	RESIDENT	1.30	
370895	3754594	RESIDENT	1.33	
370905	3754594	RESIDENT	1.36	
370915	3754594	RESIDENT	1.41	
370745	3754604	RESIDENT	0.93	
370755	3754604	RESIDENT	0.95	
370765	3754604	RESIDENT	0.97	
370775	3754604	RESIDENT	0.99	
370785	3754604	RESIDENT	1.01	
370795	3754604	RESIDENT	1.03	
370805	3754604	RESIDENT	1.05	
370815	3754604	RESIDENT	1.07	
370825	3754604	RESIDENT	1.09	
370835	3754604	RESIDENT	1.11	
370845	3754604	RESIDENT	1.14	
370855	3754604	RESIDENT	1.17	
370865	3754604	RESIDENT	1.19	
370875	3754604	RESIDENT	1.22	
370885	3754604	RESIDENT	1.25	
370895	3754604	RESIDENT	1.27	
370905	3754604	RESIDENT	1.31	
370915	3754604	RESIDENT	1.35	
370745	3754614	RESIDENT	0.90	
370755	3754614	RESIDENT	0.91	
370765	3754614	RESIDENT	0.93	
370775	3754614	RESIDENT	0.95	
370785	3754614	RESIDENT	0.97	
370795	3754614	RESIDENT	0.99	
370805	3754614	RESIDENT	1.01	
370815	3754614	RESIDENT	1.03	
370825	3754614	RESIDENT	1.05	
370835	3754614	RESIDENT	1.07	
370845	3754614	RESIDENT	1.10	
370855	3754614	RESIDENT	1.12	

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371251.00	3753760.00	4.76E-07	1.41E-06	1.09E-06	1.87E-02	4.44E-01	4.72E-02	5.09E-01
371271.00	3753760.00	4.57E-07	1.34E-06	1.02E-06	1.79E-02	4.23E-01	4.43E-02	4.85E-01
371291.00	3753760.00	4.37E-07	1.28E-06	9.61E-07	1.72E-02	4.02E-01	4.16E-02	4.61E-01
371311.00	3753760.00	4.17E-07	1.21E-06	9.03E-07	1.64E-02	3.82E-01	3.91E-02	4.37E-01
371331.00	3753760.00	3.97E-07	1.15E-06	8.49E-07	1.56E-02	3.62E-01	3.67E-02	4.14E-01
371351.00	3753760.00	3.77E-07	1.09E-06	8.00E-07	1.48E-02	3.43E-01	3.46E-02	3.93E-01
371371.00	3753760.00	3.58E-07	1.04E-06	7.55E-07	1.41E-02	3.25E-01	3.27E-02	3.72E-01
371391.00	3753760.00	3.39E-07	9.81E-07	7.15E-07	1.33E-02	3.08E-01	3.09E-02	3.53E-01
371411.00	3753760.00	3.21E-07	9.30E-07	6.79E-07	1.26E-02	2.92E-01	2.94E-02	3.34E-01
371431.00	3753760.00	3.04E-07	8.82E-07	6.45E-07	1.20E-02	2.77E-01	2.79E-02	3.17E-01
371451.00	3753760.00	2.89E-07	8.38E-07	6.15E-07	1.13E-02	2.63E-01	2.66E-02	3.01E-01
371471.00	3753760.00	2.74E-07	7.97E-07	5.86E-07	1.08E-02	2.50E-01	2.53E-02	2.87E-01
371491.00	3753760.00	2.61E-07	7.58E-07	5.59E-07	1.02E-02	2.38E-01	2.42E-02	2.73E-01
371511.00	3753760.00	2.49E-07	7.23E-07	5.33E-07	9.77E-03	2.27E-01	2.31E-02	2.60E-01
371531.00	3753760.00	2.37E-07	6.90E-07	5.09E-07	9.33E-03	2.17E-01	2.20E-02	2.48E-01
371551.00	3753760.00	2.27E-07	6.60E-07	4.85E-07	8.92E-03	2.07E-01	2.10E-02	2.37E-01
371571.00	3753760.00	2.18E-07	6.32E-07	4.63E-07	8.56E-03	1.99E-01	2.00E-02	2.27E-01
371591.00	3753760.00	2.09E-07	6.06E-07	4.42E-07	8.21E-03	1.90E-01	1.91E-02	2.18E-01
371611.00	3753760.00	2.01E-07	5.81E-07	4.23E-07	7.90E-03	1.83E-01	1.83E-02	2.09E-01
371631.00	3753760.00	1.93E-07	5.58E-07	4.04E-07	7.60E-03	1.75E-01	1.75E-02	2.01E-01
371651.00	3753760.00	1.86E-07	5.36E-07	3.87E-07	7.32E-03	1.69E-01	1.67E-02	1.93E-01
371671.00	3753760.00	1.79E-07	5.16E-07	3.70E-07	7.05E-03	1.62E-01	1.60E-02	1.85E-01
371691.00	3753760.00	1.73E-07	4.96E-07	3.55E-07	6.79E-03	1.56E-01	1.53E-02	1.78E-01
371711.00	3753760.00	1.66E-07	4.77E-07	3.40E-07	6.54E-03	1.50E-01	1.47E-02	1.71E-01
371731.00	3753760.00	1.60E-07	4.59E-07	3.27E-07	6.30E-03	1.44E-01	1.41E-02	1.65E-01
371751.00	3753760.00	1.54E-07	4.42E-07	3.15E-07	6.06E-03	1.39E-01	1.36E-02	1.59E-01
371771.00	3753760.00	1.49E-07	4.26E-07	3.03E-07	5.84E-03	1.34E-01	1.31E-02	1.53E-01
371791.00	3753760.00	1.43E-07	4.10E-07	2.93E-07	5.62E-03	1.29E-01	1.27E-02	1.47E-01
371811.00	3753760.00	1.38E-07	3.95E-07	2.83E-07	5.41E-03	1.24E-01	1.22E-02	1.42E-01
371831.00	3753760.00	1.33E-07	3.81E-07	2.74E-07	5.21E-03	1.20E-01	1.19E-02	1.37E-01
370571.00	3753780.00	4.47E-07	1.42E-06	1.27E-06	1.76E-02	4.46E-01	5.49E-02	5.19E-01
370591.00	3753780.00	4.59E-07	1.46E-06	1.31E-06	1.80E-02	4.58E-01	5.66E-02	5.33E-01
370611.00	3753780.00	4.70E-07	1.50E-06	1.35E-06	1.85E-02	4.71E-01	5.84E-02	5.48E-01
370631.00	3753780.00	4.82E-07	1.54E-06	1.39E-06	1.89E-02	4.84E-01	6.02E-02	5.63E-01
370651.00	3753780.00	4.94E-07	1.58E-06	1.44E-06	1.94E-02	4.97E-01	6.21E-02	5.79E-01
370671.00	3753780.00	5.06E-07	1.62E-06	1.48E-06	1.99E-02	5.10E-01	6.40E-02	5.94E-01
370691.00	3753780.00	5.17E-07	1.66E-06	1.52E-06	2.03E-02	5.22E-01	6.57E-02	6.08E-01
370711.00	3753780.00	5.29E-07	1.70E-06	1.56E-06	2.08E-02	5.36E-01	6.76E-02	6.24E-01
370731.00	3753780.00	5.41E-07	1.75E-06	1.61E-06	2.12E-02	5.49E-01	6.95E-02	6.40E-01
370751.00	3753780.00	5.53E-07	1.79E-06	1.65E-06	2.17E-02	5.62E-01	7.15E-02	6.56E-01
370771.00	3753780.00	5.65E-07	1.83E-06	1.70E-06	2.22E-02	5.76E-01	7.35E-02	6.72E-01
370791.00	3753780.00	5.76E-07	1.87E-06	1.74E-06	2.26E-02	5.89E-01	7.54E-02	6.87E-01
370811.00	3753780.00	5.87E-07	1.91E-06	1.78E-06	2.31E-02	6.01E-01	7.72E-02	7.01E-01
370831.00	3753780.00	5.98E-07	1.95E-06	1.83E-06	2.35E-02	6.13E-01	7.90E-02	7.15E-01
370851.00	3753780.00	6.08E-07	1.99E-06	1.86E-06	2.39E-02	6.24E-01	8.07E-02	7.29E-01
370871.00	3753780.00	6.17E-07	2.02E-06	1.90E-06	2.42E-02	6.34E-01	8.21E-02	7.40E-01
370891.00	3753780.00	6.25E-07	2.05E-06	1.93E-06	2.45E-02	6.43E-01	8.33E-02	7.51E-01
370911.00	3753780.00	6.32E-07	2.07E-06	1.95E-06	2.48E-02	6.50E-01	8.43E-02	7.59E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)
370865	3754614	RESIDENT	1.14	
370875	3754614	RESIDENT	1.17	
370885	3754614	RESIDENT	1.19	
370895	3754614	RESIDENT	1.22	
370905	3754614	RESIDENT	1.25	
370915	3754614	RESIDENT	1.29	
370745	3754624	RESIDENT	0.87	
370755	3754624	RESIDENT	0.88	
370765	3754624	RESIDENT	0.90	
370775	3754624	RESIDENT	0.92	
370785	3754624	RESIDENT	0.93	
370795	3754624	RESIDENT	0.95	
370805	3754624	RESIDENT	0.97	
370815	3754624	RESIDENT	0.99	
370825	3754624	RESIDENT	1.01	
370835	3754624	RESIDENT	1.02	
370845	3754624	RESIDENT	1.05	
370855	3754624	RESIDENT	1.08	
370865	3754624	RESIDENT	1.10	
370875	3754624	RESIDENT	1.12	
370885	3754624	RESIDENT	1.14	
370895	3754624	RESIDENT	1.17	
370905	3754624	RESIDENT	1.20	
370915	3754624	RESIDENT	1.23	
370745	3754634	RESIDENT	0.84	
370755	3754634	RESIDENT	0.85	
370765	3754634	RESIDENT	0.87	
370775	3754634	RESIDENT	0.88	
370785	3754634	RESIDENT	0.90	
370795	3754634	RESIDENT	0.92	
370805	3754634	RESIDENT	0.91	
370815	3754634	RESIDENT	0.93	
370825	3754634	RESIDENT	0.95	
370835	3754634	RESIDENT	0.96	
370845	3754634	RESIDENT	1.01	
370855	3754634	RESIDENT	1.03	
370865	3754634	RESIDENT	1.05	
370875	3754634	RESIDENT	1.07	
370885	3754634	RESIDENT	1.10	
370895	3754634	RESIDENT	1.12	
370905	3754634	RESIDENT	1.15	
370915	3754634	RESIDENT	1.18	
370745	3754644	RESIDENT	0.79	
370755	3754644	RESIDENT	0.80	
370765	3754644	RESIDENT	0.81	
370775	3754644	RESIDENT	0.83	
370785	3754644	RESIDENT	0.84	
370795	3754644	RESIDENT	0.86	

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370931.00	3753780.00	6.37E-07	2.09E-06	1.96E-06	2.50E-02	6.56E-01	8.50E-02	7.66E-01
370951.00	3753780.00	6.41E-07	2.10E-06	1.97E-06	2.52E-02	6.60E-01	8.54E-02	7.70E-01
370971.00	3753780.00	6.44E-07	2.11E-06	1.97E-06	2.53E-02	6.62E-01	8.54E-02	7.72E-01
370991.00	3753780.00	6.46E-07	2.11E-06	1.97E-06	2.54E-02	6.63E-01	8.52E-02	7.73E-01
371011.00	3753780.00	6.47E-07	2.10E-06	1.95E-06	2.54E-02	6.61E-01	8.46E-02	7.71E-01
371031.00	3753780.00	6.46E-07	2.09E-06	1.93E-06	2.54E-02	6.57E-01	8.35E-02	7.66E-01
371051.00	3753780.00	6.43E-07	2.07E-06	1.90E-06	2.52E-02	6.51E-01	8.20E-02	7.58E-01
371071.00	3753780.00	6.38E-07	2.04E-06	1.85E-06	2.51E-02	6.43E-01	8.01E-02	7.48E-01
371091.00	3753780.00	6.31E-07	2.01E-06	1.80E-06	2.48E-02	6.32E-01	7.78E-02	7.34E-01
371111.00	3753780.00	6.23E-07	1.97E-06	1.74E-06	2.45E-02	6.19E-01	7.52E-02	7.19E-01
371131.00	3753780.00	6.14E-07	1.92E-06	1.67E-06	2.41E-02	6.05E-01	7.24E-02	7.01E-01
371151.00	3753780.00	6.02E-07	1.87E-06	1.60E-06	2.36E-02	5.88E-01	6.92E-02	6.81E-01
371171.00	3753780.00	5.88E-07	1.81E-06	1.52E-06	2.31E-02	5.69E-01	6.58E-02	6.58E-01
371191.00	3753780.00	5.72E-07	1.75E-06	1.44E-06	2.25E-02	5.48E-01	6.22E-02	6.33E-01
371211.00	3753780.00	5.54E-07	1.68E-06	1.36E-06	2.18E-02	5.27E-01	5.87E-02	6.07E-01
371231.00	3753780.00	5.35E-07	1.60E-06	1.27E-06	2.10E-02	5.04E-01	5.51E-02	5.80E-01
371251.00	3753780.00	5.15E-07	1.53E-06	1.19E-06	2.02E-02	4.81E-01	5.17E-02	5.53E-01
371271.00	3753780.00	4.93E-07	1.46E-06	1.12E-06	1.94E-02	4.58E-01	4.84E-02	5.26E-01
371291.00	3753780.00	4.71E-07	1.38E-06	1.05E-06	1.85E-02	4.35E-01	4.53E-02	4.99E-01
371311.00	3753780.00	4.49E-07	1.31E-06	9.80E-07	1.76E-02	4.12E-01	4.24E-02	4.72E-01
371331.00	3753780.00	4.27E-07	1.24E-06	9.19E-07	1.68E-02	3.91E-01	3.98E-02	4.47E-01
371351.00	3753780.00	4.06E-07	1.18E-06	8.64E-07	1.59E-02	3.70E-01	3.74E-02	4.23E-01
371371.00	3753780.00	3.84E-07	1.11E-06	8.15E-07	1.51E-02	3.50E-01	3.53E-02	4.00E-01
371391.00	3753780.00	3.64E-07	1.05E-06	7.70E-07	1.43E-02	3.31E-01	3.33E-02	3.79E-01
371411.00	3753780.00	3.44E-07	9.98E-07	7.30E-07	1.35E-02	3.14E-01	3.16E-02	3.59E-01
371431.00	3753780.00	3.26E-07	9.45E-07	6.92E-07	1.28E-02	2.97E-01	3.00E-02	3.40E-01
371451.00	3753780.00	3.09E-07	8.96E-07	6.58E-07	1.21E-02	2.82E-01	2.85E-02	3.22E-01
371471.00	3753780.00	2.93E-07	8.51E-07	6.26E-07	1.15E-02	2.67E-01	2.71E-02	3.06E-01
371491.00	3753780.00	2.78E-07	8.09E-07	5.96E-07	1.09E-02	2.54E-01	2.58E-02	2.91E-01
371511.00	3753780.00	2.65E-07	7.70E-07	5.68E-07	1.04E-02	2.42E-01	2.46E-02	2.77E-01
371531.00	3753780.00	2.53E-07	7.34E-07	5.40E-07	9.92E-03	2.31E-01	2.34E-02	2.64E-01
371551.00	3753780.00	2.41E-07	7.01E-07	5.14E-07	9.48E-03	2.20E-01	2.22E-02	2.52E-01
371571.00	3753780.00	2.31E-07	6.69E-07	4.90E-07	9.07E-03	2.10E-01	2.12E-02	2.41E-01
371591.00	3753780.00	2.22E-07	6.42E-07	4.67E-07	8.71E-03	2.02E-01	2.02E-02	2.31E-01
371611.00	3753780.00	2.13E-07	6.14E-07	4.46E-07	8.36E-03	1.93E-01	1.93E-02	2.21E-01
371631.00	3753780.00	2.04E-07	5.89E-07	4.26E-07	8.03E-03	1.85E-01	1.84E-02	2.12E-01
371651.00	3753780.00	1.97E-07	5.66E-07	4.07E-07	7.72E-03	1.78E-01	1.76E-02	2.03E-01
371671.00	3753780.00	1.89E-07	5.42E-07	3.89E-07	7.42E-03	1.70E-01	1.68E-02	1.95E-01
371691.00	3753780.00	1.82E-07	5.21E-07	3.73E-07	7.13E-03	1.64E-01	1.61E-02	1.87E-01
371711.00	3753780.00	1.75E-07	5.01E-07	3.58E-07	6.86E-03	1.58E-01	1.55E-02	1.80E-01
371731.00	3753780.00	1.68E-07	4.82E-07	3.44E-07	6.60E-03	1.51E-01	1.49E-02	1.73E-01
371751.00	3753780.00	1.61E-07	4.63E-07	3.31E-07	6.34E-03	1.46E-01	1.43E-02	1.66E-01
371771.00	3753780.00	1.55E-07	4.46E-07	3.20E-07	6.10E-03	1.40E-01	1.38E-02	1.60E-01
371791.00	3753780.00	1.49E-07	4.30E-07	3.09E-07	5.87E-03	1.35E-01	1.34E-02	1.54E-01
371811.00	3753780.00	1.43E-07	4.14E-07	2.99E-07	5.64E-03	1.30E-01	1.29E-02	1.49E-01
371831.00	3753780.00	1.38E-07	3.99E-07	2.90E-07	5.42E-03	1.25E-01	1.25E-02	1.43E-01
370571.00	3753800.00	4.61E-07	1.47E-06	1.32E-06	1.81E-02	4.61E-01	5.70E-02	5.36E-01
370591.00	3753800.00	4.74E-07	1.51E-06	1.36E-06	1.86E-02	4.75E-01	5.88E-02	5.52E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)
370805	3754644	RESIDENT	0.87	
370815	3754644	RESIDENT	0.88	
370825	3754644	RESIDENT	0.90	
370835	3754644	RESIDENT	0.91	
370845	3754644	RESIDENT	0.97	
370855	3754644	RESIDENT	0.99	
370865	3754644	RESIDENT	1.01	
370875	3754644	RESIDENT	1.03	
370885	3754644	RESIDENT	1.05	
370895	3754644	RESIDENT	1.07	
370905	3754644	RESIDENT	1.10	
370915	3754644	RESIDENT	1.13	
370745	3754654	RESIDENT	0.76	
370755	3754654	RESIDENT	0.77	
370765	3754654	RESIDENT	0.78	
370775	3754654	RESIDENT	0.80	
370785	3754654	RESIDENT	0.81	
370795	3754654	RESIDENT	0.82	
370805	3754654	RESIDENT	0.84	
370815	3754654	RESIDENT	0.85	
370825	3754654	RESIDENT	0.86	
370835	3754654	RESIDENT	0.88	
370845	3754654	RESIDENT	0.94	
370855	3754654	RESIDENT	0.95	
370865	3754654	RESIDENT	0.97	
370875	3754654	RESIDENT	0.99	
370885	3754654	RESIDENT	1.01	
370895	3754654	RESIDENT	1.03	
370905	3754654	RESIDENT	1.05	
370915	3754654	RESIDENT	1.08	
370745	3754664	RESIDENT	0.74	
370755	3754664	RESIDENT	0.74	
370765	3754664	RESIDENT	0.76	
370775	3754664	RESIDENT	0.77	
370785	3754664	RESIDENT	0.78	
370795	3754664	RESIDENT	0.79	
370805	3754664	RESIDENT	0.81	
370815	3754664	RESIDENT	0.82	
370825	3754664	RESIDENT	0.83	
370835	3754664	RESIDENT	0.85	
370845	3754664	RESIDENT	0.90	
370855	3754664	RESIDENT	0.92	
370865	3754664	RESIDENT	0.93	
370875	3754664	RESIDENT	0.95	
370885	3754664	RESIDENT	0.97	
370895	3754664	RESIDENT	0.99	
370905	3754664	RESIDENT	1.01	
370915	3754664	RESIDENT	1.04	

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370611.00	3753800.00	4.86E-07	1.55E-06	1.40E-06	1.91E-02	4.88E-01	6.08E-02	5.68E-01
370631.00	3753800.00	4.99E-07	1.60E-06	1.45E-06	1.96E-02	5.02E-01	6.28E-02	5.85E-01
370651.00	3753800.00	5.13E-07	1.65E-06	1.50E-06	2.01E-02	5.17E-01	6.49E-02	6.02E-01
370671.00	3753800.00	5.26E-07	1.69E-06	1.55E-06	2.07E-02	5.32E-01	6.70E-02	6.20E-01
370691.00	3753800.00	5.38E-07	1.74E-06	1.60E-06	2.12E-02	5.46E-01	6.91E-02	6.36E-01
370711.00	3753800.00	5.52E-07	1.78E-06	1.65E-06	2.17E-02	5.61E-01	7.12E-02	6.54E-01
370731.00	3753800.00	5.65E-07	1.83E-06	1.70E-06	2.22E-02	5.76E-01	7.34E-02	6.72E-01
370751.00	3753800.00	5.79E-07	1.88E-06	1.75E-06	2.27E-02	5.92E-01	7.58E-02	6.90E-01
370771.00	3753800.00	5.97E-07	1.95E-06	1.82E-06	2.34E-02	6.11E-01	7.87E-02	7.14E-01
370791.00	3753800.00	6.10E-07	1.99E-06	1.87E-06	2.40E-02	6.27E-01	8.11E-02	7.32E-01
370811.00	3753800.00	6.23E-07	2.04E-06	1.92E-06	2.45E-02	6.41E-01	8.32E-02	7.49E-01
370831.00	3753800.00	6.34E-07	2.08E-06	1.97E-06	2.49E-02	6.55E-01	8.52E-02	7.65E-01
370851.00	3753800.00	6.45E-07	2.12E-06	2.01E-06	2.54E-02	6.67E-01	8.71E-02	7.80E-01
370871.00	3753800.00	6.55E-07	2.16E-06	2.05E-06	2.57E-02	6.79E-01	8.88E-02	7.93E-01
370891.00	3753800.00	6.64E-07	2.19E-06	2.09E-06	2.61E-02	6.88E-01	9.02E-02	8.05E-01
370911.00	3753800.00	6.73E-07	2.22E-06	2.12E-06	2.65E-02	6.98E-01	9.17E-02	8.17E-01
370931.00	3753800.00	6.80E-07	2.25E-06	2.14E-06	2.67E-02	7.06E-01	9.27E-02	8.25E-01
370951.00	3753800.00	6.86E-07	2.26E-06	2.16E-06	2.70E-02	7.12E-01	9.34E-02	8.32E-01
370971.00	3753800.00	6.90E-07	2.28E-06	2.16E-06	2.71E-02	7.15E-01	9.36E-02	8.36E-01
370991.00	3753800.00	6.93E-07	2.28E-06	2.16E-06	2.72E-02	7.17E-01	9.35E-02	8.38E-01
371011.00	3753800.00	6.96E-07	2.28E-06	2.15E-06	2.73E-02	7.18E-01	9.32E-02	8.38E-01
371031.00	3753800.00	6.95E-07	2.27E-06	2.13E-06	2.73E-02	7.14E-01	9.22E-02	8.34E-01
371051.00	3753800.00	6.92E-07	2.25E-06	2.09E-06	2.72E-02	7.07E-01	9.05E-02	8.25E-01
371071.00	3753800.00	6.85E-07	2.21E-06	2.03E-06	2.69E-02	6.95E-01	8.79E-02	8.10E-01
371091.00	3753800.00	6.79E-07	2.18E-06	1.98E-06	2.67E-02	6.85E-01	8.55E-02	7.97E-01
371111.00	3753800.00	6.70E-07	2.13E-06	1.91E-06	2.63E-02	6.70E-01	8.26E-02	7.79E-01
371131.00	3753800.00	6.65E-07	2.10E-06	1.86E-06	2.61E-02	6.61E-01	8.03E-02	7.67E-01
371151.00	3753800.00	6.53E-07	2.04E-06	1.77E-06	2.56E-02	6.42E-01	7.67E-02	7.45E-01
371171.00	3753800.00	6.38E-07	1.98E-06	1.68E-06	2.50E-02	6.22E-01	7.28E-02	7.19E-01
371191.00	3753800.00	6.20E-07	1.91E-06	1.59E-06	2.44E-02	5.99E-01	6.88E-02	6.92E-01
371211.00	3753800.00	6.01E-07	1.83E-06	1.50E-06	2.36E-02	5.75E-01	6.47E-02	6.63E-01
371231.00	3753800.00	5.81E-07	1.75E-06	1.40E-06	2.28E-02	5.50E-01	6.07E-02	6.33E-01
371251.00	3753800.00	5.58E-07	1.67E-06	1.31E-06	2.19E-02	5.24E-01	5.67E-02	6.03E-01
371271.00	3753800.00	5.35E-07	1.59E-06	1.22E-06	2.10E-02	4.98E-01	5.30E-02	5.72E-01
371291.00	3753800.00	5.11E-07	1.50E-06	1.14E-06	2.01E-02	4.73E-01	4.95E-02	5.42E-01
371311.00	3753800.00	4.86E-07	1.42E-06	1.07E-06	1.91E-02	4.47E-01	4.62E-02	5.13E-01
371331.00	3753800.00	4.55E-07	1.33E-06	9.83E-07	1.79E-02	4.17E-01	4.25E-02	4.77E-01
371351.00	3753800.00	4.35E-07	1.27E-06	9.32E-07	1.71E-02	3.98E-01	4.03E-02	4.55E-01
371371.00	3753800.00	4.13E-07	1.20E-06	8.81E-07	1.62E-02	3.77E-01	3.81E-02	4.31E-01
371391.00	3753800.00	3.91E-07	1.13E-06	8.32E-07	1.54E-02	3.57E-01	3.60E-02	4.08E-01
371411.00	3753800.00	3.69E-07	1.07E-06	7.86E-07	1.45E-02	3.37E-01	3.40E-02	3.86E-01
371431.00	3753800.00	3.49E-07	1.01E-06	7.45E-07	1.37E-02	3.19E-01	3.22E-02	3.65E-01
371451.00	3753800.00	3.30E-07	9.60E-07	7.06E-07	1.30E-02	3.02E-01	3.06E-02	3.45E-01
371471.00	3753800.00	3.13E-07	9.10E-07	6.70E-07	1.23E-02	2.86E-01	2.90E-02	3.27E-01
371491.00	3753800.00	2.97E-07	8.64E-07	6.37E-07	1.17E-02	2.72E-01	2.75E-02	3.11E-01
371511.00	3753800.00	2.83E-07	8.21E-07	6.04E-07	1.11E-02	2.58E-01	2.62E-02	2.95E-01
371531.00	3753800.00	2.69E-07	7.81E-07	5.74E-07	1.06E-02	2.46E-01	2.48E-02	2.81E-01
371551.00	3753800.00	2.57E-07	7.44E-07	5.45E-07	1.01E-02	2.34E-01	2.36E-02	2.68E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371571.00	3753800.00	2.45E-07	7.11E-07	5.19E-07	9.64E-03	2.23E-01	2.24E-02	2.56E-01
371591.00	3753800.00	2.35E-07	6.80E-07	4.94E-07	9.24E-03	2.14E-01	2.14E-02	2.44E-01
371611.00	3753800.00	2.26E-07	6.51E-07	4.71E-07	8.86E-03	2.05E-01	2.04E-02	2.34E-01
371631.00	3753800.00	2.17E-07	6.24E-07	4.50E-07	8.51E-03	1.96E-01	1.95E-02	2.24E-01
371651.00	3753800.00	2.08E-07	5.97E-07	4.29E-07	8.16E-03	1.88E-01	1.86E-02	2.15E-01
371671.00	3753800.00	1.99E-07	5.72E-07	4.10E-07	7.82E-03	1.80E-01	1.78E-02	2.05E-01
371691.00	3753800.00	1.91E-07	5.49E-07	3.93E-07	7.50E-03	1.73E-01	1.70E-02	1.97E-01
371711.00	3753800.00	1.83E-07	5.27E-07	3.78E-07	7.20E-03	1.66E-01	1.64E-02	1.89E-01
371731.00	3753800.00	1.76E-07	5.06E-07	3.64E-07	6.92E-03	1.59E-01	1.57E-02	1.82E-01
371751.00	3753800.00	1.69E-07	4.87E-07	3.51E-07	6.64E-03	1.53E-01	1.52E-02	1.75E-01
371771.00	3753800.00	1.62E-07	4.68E-07	3.39E-07	6.37E-03	1.47E-01	1.47E-02	1.68E-01
371791.00	3753800.00	1.56E-07	4.51E-07	3.29E-07	6.13E-03	1.42E-01	1.42E-02	1.62E-01
371811.00	3753800.00	1.50E-07	4.35E-07	3.19E-07	5.89E-03	1.37E-01	1.38E-02	1.56E-01
371831.00	3753800.00	1.44E-07	4.19E-07	3.10E-07	5.66E-03	1.32E-01	1.34E-02	1.51E-01
370571.00	3753820.00	4.77E-07	1.52E-06	1.37E-06	1.87E-02	4.78E-01	5.92E-02	5.56E-01
370591.00	3753820.00	4.90E-07	1.57E-06	1.42E-06	1.93E-02	4.92E-01	6.13E-02	5.73E-01
370611.00	3753820.00	5.03E-07	1.61E-06	1.46E-06	1.98E-02	5.07E-01	6.33E-02	5.90E-01
370631.00	3753820.00	5.16E-07	1.66E-06	1.51E-06	2.03E-02	5.21E-01	6.54E-02	6.07E-01
370651.00	3753820.00	5.31E-07	1.71E-06	1.57E-06	2.09E-02	5.37E-01	6.77E-02	6.26E-01
370671.00	3753820.00	5.46E-07	1.76E-06	1.62E-06	2.14E-02	5.54E-01	7.01E-02	6.45E-01
370691.00	3753820.00	5.61E-07	1.82E-06	1.68E-06	2.21E-02	5.71E-01	7.26E-02	6.66E-01
370711.00	3753820.00	5.76E-07	1.87E-06	1.73E-06	2.26E-02	5.88E-01	7.51E-02	6.85E-01
370731.00	3753820.00	5.91E-07	1.92E-06	1.79E-06	2.32E-02	6.04E-01	7.76E-02	7.05E-01
370751.00	3753820.00	6.06E-07	1.98E-06	1.85E-06	2.38E-02	6.22E-01	8.01E-02	7.26E-01
370771.00	3753820.00	6.26E-07	2.05E-06	1.93E-06	2.46E-02	6.44E-01	8.35E-02	7.52E-01
370791.00	3753820.00	6.41E-07	2.11E-06	1.99E-06	2.52E-02	6.62E-01	8.63E-02	7.74E-01
370811.00	3753820.00	6.56E-07	2.16E-06	2.05E-06	2.58E-02	6.79E-01	8.88E-02	7.93E-01
370831.00	3753820.00	6.70E-07	2.21E-06	2.11E-06	2.63E-02	6.95E-01	9.13E-02	8.13E-01
370851.00	3753820.00	6.83E-07	2.26E-06	2.17E-06	2.68E-02	7.11E-01	9.37E-02	8.31E-01
370871.00	3753820.00	6.96E-07	2.31E-06	2.22E-06	2.73E-02	7.25E-01	9.59E-02	8.48E-01
370891.00	3753820.00	7.06E-07	2.35E-06	2.26E-06	2.78E-02	7.37E-01	9.78E-02	8.63E-01
370911.00	3753820.00	7.19E-07	2.39E-06	2.31E-06	2.83E-02	7.52E-01	1.00E-01	8.80E-01
370931.00	3753820.00	7.27E-07	2.42E-06	2.34E-06	2.86E-02	7.60E-01	1.01E-01	8.90E-01
370951.00	3753820.00	7.35E-07	2.45E-06	2.36E-06	2.89E-02	7.69E-01	1.02E-01	9.00E-01
370971.00	3753820.00	7.41E-07	2.46E-06	2.38E-06	2.91E-02	7.74E-01	1.03E-01	9.06E-01
370991.00	3753820.00	7.47E-07	2.48E-06	2.39E-06	2.94E-02	7.80E-01	1.03E-01	9.13E-01
371011.00	3753820.00	7.50E-07	2.49E-06	2.39E-06	2.95E-02	7.81E-01	1.03E-01	9.14E-01
371031.00	3753820.00	7.51E-07	2.48E-06	2.37E-06	2.95E-02	7.80E-01	1.02E-01	9.12E-01
371051.00	3753820.00	7.49E-07	2.46E-06	2.33E-06	2.94E-02	7.73E-01	1.01E-01	9.04E-01
371071.00	3753820.00	7.34E-07	2.39E-06	2.23E-06	2.88E-02	7.52E-01	9.65E-02	8.77E-01
371091.00	3753820.00	7.30E-07	2.36E-06	2.18E-06	2.87E-02	7.43E-01	9.42E-02	8.65E-01
371111.00	3753820.00	7.23E-07	2.32E-06	2.11E-06	2.84E-02	7.30E-01	9.13E-02	8.50E-01
371131.00	3753820.00	7.23E-07	2.31E-06	2.07E-06	2.84E-02	7.25E-01	8.96E-02	8.43E-01
371151.00	3753820.00	7.10E-07	2.24E-06	1.98E-06	2.79E-02	7.05E-01	8.56E-02	8.19E-01
371171.00	3753820.00	6.94E-07	2.17E-06	1.88E-06	2.73E-02	6.82E-01	8.12E-02	7.91E-01
371191.00	3753820.00	6.76E-07	2.09E-06	1.77E-06	2.65E-02	6.57E-01	7.65E-02	7.60E-01
371211.00	3753820.00	6.55E-07	2.00E-06	1.66E-06	2.57E-02	6.30E-01	7.18E-02	7.28E-01
371231.00	3753820.00	6.32E-07	1.92E-06	1.55E-06	2.48E-02	6.02E-01	6.72E-02	6.94E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371251.00	3753820.00	6.08E-07	1.82E-06	1.45E-06	2.39E-02	5.73E-01	6.26E-02	6.60E-01
371271.00	3753820.00	5.82E-07	1.73E-06	1.35E-06	2.29E-02	5.44E-01	5.83E-02	6.25E-01
371291.00	3753820.00	5.55E-07	1.64E-06	1.25E-06	2.18E-02	5.15E-01	5.43E-02	5.91E-01
371311.00	3753820.00	5.28E-07	1.55E-06	1.17E-06	2.07E-02	4.87E-01	5.06E-02	5.58E-01
371331.00	3753820.00	4.97E-07	1.45E-06	1.08E-06	1.95E-02	4.57E-01	4.68E-02	5.23E-01
371351.00	3753820.00	4.71E-07	1.37E-06	1.01E-06	1.85E-02	4.31E-01	4.39E-02	4.94E-01
371371.00	3753820.00	4.46E-07	1.30E-06	9.56E-07	1.75E-02	4.08E-01	4.13E-02	4.67E-01
371391.00	3753820.00	4.22E-07	1.23E-06	9.01E-07	1.66E-02	3.85E-01	3.90E-02	4.41E-01
371411.00	3753820.00	3.98E-07	1.16E-06	8.50E-07	1.56E-02	3.63E-01	3.68E-02	4.16E-01
371431.00	3753820.00	3.75E-07	1.09E-06	8.03E-07	1.47E-02	3.43E-01	3.47E-02	3.92E-01
371451.00	3753820.00	3.55E-07	1.03E-06	7.59E-07	1.39E-02	3.24E-01	3.29E-02	3.71E-01
371471.00	3753820.00	3.36E-07	9.76E-07	7.19E-07	1.32E-02	3.07E-01	3.11E-02	3.51E-01
371491.00	3753820.00	3.18E-07	9.25E-07	6.81E-07	1.25E-02	2.91E-01	2.95E-02	3.33E-01
371511.00	3753820.00	3.02E-07	8.77E-07	6.45E-07	1.19E-02	2.76E-01	2.79E-02	3.16E-01
371531.00	3753820.00	2.87E-07	8.34E-07	6.11E-07	1.13E-02	2.62E-01	2.64E-02	3.00E-01
371551.00	3753820.00	2.74E-07	7.94E-07	5.80E-07	1.08E-02	2.49E-01	2.51E-02	2.85E-01
371571.00	3753820.00	2.62E-07	7.57E-07	5.51E-07	1.03E-02	2.38E-01	2.38E-02	2.72E-01
371591.00	3753820.00	2.50E-07	7.23E-07	5.24E-07	9.83E-03	2.27E-01	2.27E-02	2.60E-01
371611.00	3753820.00	2.39E-07	6.90E-07	4.99E-07	9.40E-03	2.17E-01	2.16E-02	2.48E-01
371631.00	3753820.00	2.29E-07	6.61E-07	4.77E-07	9.01E-03	2.08E-01	2.06E-02	2.37E-01
371651.00	3753820.00	2.20E-07	6.33E-07	4.56E-07	8.63E-03	1.99E-01	1.97E-02	2.27E-01
371671.00	3753820.00	2.10E-07	6.06E-07	4.36E-07	8.27E-03	1.90E-01	1.89E-02	2.18E-01
371691.00	3753820.00	2.01E-07	5.80E-07	4.18E-07	7.91E-03	1.82E-01	1.81E-02	2.08E-01
371711.00	3753820.00	1.93E-07	5.56E-07	4.02E-07	7.58E-03	1.75E-01	1.74E-02	2.00E-01
371731.00	3753820.00	1.85E-07	5.34E-07	3.88E-07	7.26E-03	1.68E-01	1.68E-02	1.92E-01
371751.00	3753820.00	1.77E-07	5.13E-07	3.75E-07	6.95E-03	1.61E-01	1.62E-02	1.84E-01
371771.00	3753820.00	1.70E-07	4.93E-07	3.63E-07	6.67E-03	1.55E-01	1.57E-02	1.77E-01
371791.00	3753820.00	1.63E-07	4.75E-07	3.53E-07	6.40E-03	1.49E-01	1.53E-02	1.71E-01
371811.00	3753820.00	1.56E-07	4.57E-07	3.43E-07	6.14E-03	1.44E-01	1.48E-02	1.65E-01
371831.00	3753820.00	1.50E-07	4.41E-07	3.34E-07	5.89E-03	1.39E-01	1.44E-02	1.59E-01
370571.00	3753840.00	4.92E-07	1.57E-06	1.42E-06	1.93E-02	4.94E-01	6.15E-02	5.75E-01
370591.00	3753840.00	5.07E-07	1.62E-06	1.47E-06	1.99E-02	5.10E-01	6.38E-02	5.94E-01
370611.00	3753840.00	5.21E-07	1.67E-06	1.53E-06	2.05E-02	5.26E-01	6.61E-02	6.13E-01
370631.00	3753840.00	5.36E-07	1.73E-06	1.58E-06	2.10E-02	5.42E-01	6.84E-02	6.32E-01
370651.00	3753840.00	5.50E-07	1.77E-06	1.63E-06	2.16E-02	5.58E-01	7.06E-02	6.50E-01
370671.00	3753840.00	5.66E-07	1.83E-06	1.69E-06	2.22E-02	5.76E-01	7.33E-02	6.71E-01
370691.00	3753840.00	5.84E-07	1.89E-06	1.76E-06	2.29E-02	5.95E-01	7.61E-02	6.95E-01
370711.00	3753840.00	6.01E-07	1.96E-06	1.83E-06	2.36E-02	6.15E-01	7.91E-02	7.18E-01
370731.00	3753840.00	6.17E-07	2.02E-06	1.89E-06	2.42E-02	6.34E-01	8.18E-02	7.40E-01
370751.00	3753840.00	6.34E-07	2.08E-06	1.96E-06	2.49E-02	6.53E-01	8.48E-02	7.63E-01
370771.00	3753840.00	6.53E-07	2.15E-06	2.04E-06	2.57E-02	6.75E-01	8.81E-02	7.89E-01
370791.00	3753840.00	6.71E-07	2.21E-06	2.11E-06	2.64E-02	6.96E-01	9.13E-02	8.13E-01
370811.00	3753840.00	6.88E-07	2.28E-06	2.18E-06	2.70E-02	7.16E-01	9.43E-02	8.37E-01
370831.00	3753840.00	7.04E-07	2.34E-06	2.25E-06	2.77E-02	7.35E-01	9.73E-02	8.60E-01
370851.00	3753840.00	7.21E-07	2.40E-06	2.32E-06	2.83E-02	7.54E-01	1.00E-01	8.82E-01
370871.00	3753840.00	7.36E-07	2.45E-06	2.38E-06	2.89E-02	7.72E-01	1.03E-01	9.04E-01
370891.00	3753840.00	7.50E-07	2.51E-06	2.44E-06	2.95E-02	7.88E-01	1.06E-01	9.24E-01
370911.00	3753840.00	7.64E-07	2.56E-06	2.50E-06	3.00E-02	8.05E-01	1.08E-01	9.43E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370931.00	3753840.00	7.77E-07	2.61E-06	2.55E-06	3.05E-02	8.20E-01	1.10E-01	9.60E-01
370951.00	3753840.00	7.87E-07	2.65E-06	2.59E-06	3.09E-02	8.32E-01	1.12E-01	9.75E-01
370971.00	3753840.00	7.95E-07	2.67E-06	2.62E-06	3.12E-02	8.40E-01	1.13E-01	9.85E-01
370991.00	3753840.00	8.05E-07	2.70E-06	2.65E-06	3.16E-02	8.49E-01	1.15E-01	9.96E-01
371011.00	3753840.00	8.10E-07	2.72E-06	2.65E-06	3.18E-02	8.53E-01	1.15E-01	1.00E+00
371031.00	3753840.00	8.13E-07	2.72E-06	2.64E-06	3.19E-02	8.54E-01	1.14E-01	1.00E+00
371051.00	3753840.00	8.13E-07	2.70E-06	2.61E-06	3.19E-02	8.50E-01	1.13E-01	9.95E-01
371071.00	3753840.00	7.91E-07	2.61E-06	2.48E-06	3.11E-02	8.20E-01	1.07E-01	9.58E-01
371091.00	3753840.00	7.90E-07	2.59E-06	2.43E-06	3.11E-02	8.14E-01	1.05E-01	9.50E-01
371111.00	3753840.00	7.86E-07	2.55E-06	2.37E-06	3.09E-02	8.03E-01	1.02E-01	9.36E-01
371131.00	3753840.00	7.88E-07	2.54E-06	2.33E-06	3.10E-02	7.99E-01	1.01E-01	9.31E-01
371151.00	3753840.00	7.75E-07	2.47E-06	2.22E-06	3.04E-02	7.78E-01	9.61E-02	9.04E-01
371171.00	3753840.00	7.58E-07	2.39E-06	2.10E-06	2.98E-02	7.52E-01	9.10E-02	8.73E-01
371191.00	3753840.00	7.38E-07	2.30E-06	1.98E-06	2.90E-02	7.24E-01	8.57E-02	8.39E-01
371211.00	3753840.00	7.16E-07	2.21E-06	1.85E-06	2.81E-02	6.94E-01	8.02E-02	8.02E-01
371231.00	3753840.00	6.91E-07	2.11E-06	1.73E-06	2.71E-02	6.62E-01	7.48E-02	7.64E-01
371251.00	3753840.00	6.64E-07	2.00E-06	1.61E-06	2.61E-02	6.29E-01	6.95E-02	7.25E-01
371271.00	3753840.00	6.35E-07	1.90E-06	1.49E-06	2.50E-02	5.96E-01	6.45E-02	6.86E-01
371291.00	3753840.00	6.05E-07	1.79E-06	1.38E-06	2.38E-02	5.64E-01	5.98E-02	6.48E-01
371311.00	3753840.00	5.75E-07	1.69E-06	1.28E-06	2.26E-02	5.32E-01	5.56E-02	6.10E-01
371331.00	3753840.00	5.42E-07	1.59E-06	1.19E-06	2.13E-02	4.99E-01	5.15E-02	5.72E-01
371351.00	3753840.00	5.12E-07	1.50E-06	1.11E-06	2.01E-02	4.70E-01	4.81E-02	5.38E-01
371371.00	3753840.00	4.84E-07	1.41E-06	1.04E-06	1.90E-02	4.43E-01	4.51E-02	5.07E-01
371391.00	3753840.00	4.56E-07	1.33E-06	9.79E-07	1.79E-02	4.17E-01	4.24E-02	4.78E-01
371411.00	3753840.00	4.30E-07	1.25E-06	9.21E-07	1.69E-02	3.93E-01	3.99E-02	4.50E-01
371431.00	3753840.00	4.05E-07	1.18E-06	8.67E-07	1.59E-02	3.70E-01	3.75E-02	4.24E-01
371451.00	3753840.00	3.82E-07	1.11E-06	8.18E-07	1.50E-02	3.49E-01	3.54E-02	4.00E-01
371471.00	3753840.00	3.61E-07	1.05E-06	7.73E-07	1.42E-02	3.30E-01	3.34E-02	3.77E-01
371491.00	3753840.00	3.41E-07	9.92E-07	7.30E-07	1.34E-02	3.12E-01	3.16E-02	3.57E-01
371511.00	3753840.00	3.24E-07	9.40E-07	6.90E-07	1.27E-02	2.95E-01	2.99E-02	3.38E-01
371531.00	3753840.00	3.07E-07	8.92E-07	6.53E-07	1.21E-02	2.80E-01	2.82E-02	3.21E-01
371551.00	3753840.00	2.93E-07	8.48E-07	6.19E-07	1.15E-02	2.67E-01	2.68E-02	3.05E-01
371571.00	3753840.00	2.79E-07	8.08E-07	5.88E-07	1.10E-02	2.54E-01	2.54E-02	2.90E-01
371591.00	3753840.00	2.67E-07	7.70E-07	5.59E-07	1.05E-02	2.42E-01	2.42E-02	2.77E-01
371611.00	3753840.00	2.54E-07	7.34E-07	5.32E-07	9.99E-03	2.31E-01	2.30E-02	2.64E-01
371631.00	3753840.00	2.43E-07	7.02E-07	5.08E-07	9.55E-03	2.21E-01	2.20E-02	2.52E-01
371651.00	3753840.00	2.32E-07	6.71E-07	4.86E-07	9.13E-03	2.11E-01	2.10E-02	2.41E-01
371671.00	3753840.00	2.22E-07	6.42E-07	4.66E-07	8.73E-03	2.02E-01	2.02E-02	2.31E-01
371691.00	3753840.00	2.13E-07	6.15E-07	4.49E-07	8.35E-03	1.93E-01	1.94E-02	2.21E-01
371711.00	3753840.00	2.03E-07	5.90E-07	4.33E-07	7.99E-03	1.85E-01	1.87E-02	2.12E-01
371731.00	3753840.00	1.94E-07	5.65E-07	4.18E-07	7.63E-03	1.78E-01	1.81E-02	2.03E-01
371751.00	3753840.00	1.86E-07	5.42E-07	4.04E-07	7.29E-03	1.70E-01	1.75E-02	1.95E-01
371771.00	3753840.00	1.78E-07	5.21E-07	3.93E-07	6.98E-03	1.64E-01	1.70E-02	1.88E-01
371791.00	3753840.00	1.70E-07	5.02E-07	3.82E-07	6.69E-03	1.58E-01	1.65E-02	1.81E-01
371811.00	3753840.00	1.63E-07	4.84E-07	3.73E-07	6.41E-03	1.52E-01	1.61E-02	1.75E-01
371831.00	3753840.00	1.56E-07	4.66E-07	3.64E-07	6.15E-03	1.46E-01	1.57E-02	1.68E-01
370571.00	3753860.00	5.06E-07	1.62E-06	1.47E-06	1.99E-02	5.10E-01	6.37E-02	5.93E-01
370591.00	3753860.00	5.22E-07	1.68E-06	1.53E-06	2.05E-02	5.27E-01	6.62E-02	6.14E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370611.00	3753860.00	5.39E-07	1.74E-06	1.59E-06	2.12E-02	5.46E-01	6.88E-02	6.36E-01
370631.00	3753860.00	5.55E-07	1.79E-06	1.65E-06	2.18E-02	5.63E-01	7.13E-02	6.56E-01
370651.00	3753860.00	5.72E-07	1.85E-06	1.71E-06	2.25E-02	5.82E-01	7.41E-02	6.79E-01
370671.00	3753860.00	5.91E-07	1.92E-06	1.78E-06	2.32E-02	6.03E-01	7.72E-02	7.03E-01
370691.00	3753860.00	6.08E-07	1.98E-06	1.85E-06	2.39E-02	6.23E-01	8.02E-02	7.27E-01
370711.00	3753860.00	6.27E-07	2.05E-06	1.92E-06	2.46E-02	6.44E-01	8.32E-02	7.52E-01
370731.00	3753860.00	6.45E-07	2.12E-06	2.00E-06	2.53E-02	6.65E-01	8.64E-02	7.77E-01
370751.00	3753860.00	6.65E-07	2.19E-06	2.08E-06	2.61E-02	6.88E-01	8.99E-02	8.04E-01
370771.00	3753860.00	6.85E-07	2.26E-06	2.16E-06	2.69E-02	7.11E-01	9.35E-02	8.31E-01
370791.00	3753860.00	7.06E-07	2.34E-06	2.25E-06	2.77E-02	7.35E-01	9.72E-02	8.60E-01
370811.00	3753860.00	7.25E-07	2.41E-06	2.33E-06	2.85E-02	7.58E-01	1.01E-01	8.88E-01
370831.00	3753860.00	7.44E-07	2.48E-06	2.41E-06	2.92E-02	7.81E-01	1.04E-01	9.14E-01
370851.00	3753860.00	7.63E-07	2.55E-06	2.49E-06	3.00E-02	8.03E-01	1.08E-01	9.41E-01
370871.00	3753860.00	7.81E-07	2.62E-06	2.57E-06	3.07E-02	8.24E-01	1.11E-01	9.66E-01
370891.00	3753860.00	7.98E-07	2.69E-06	2.65E-06	3.13E-02	8.45E-01	1.15E-01	9.91E-01
370911.00	3753860.00	8.15E-07	2.75E-06	2.73E-06	3.20E-02	8.66E-01	1.18E-01	1.02E+00
370931.00	3753860.00	8.30E-07	2.81E-06	2.79E-06	3.26E-02	8.84E-01	1.21E-01	1.04E+00
370951.00	3753860.00	8.44E-07	2.86E-06	2.85E-06	3.32E-02	9.00E-01	1.23E-01	1.06E+00
370971.00	3753860.00	8.55E-07	2.90E-06	2.89E-06	3.36E-02	9.13E-01	1.25E-01	1.07E+00
370991.00	3753860.00	8.66E-07	2.94E-06	2.93E-06	3.40E-02	9.25E-01	1.27E-01	1.09E+00
371011.00	3753860.00	8.76E-07	2.97E-06	2.96E-06	3.44E-02	9.34E-01	1.28E-01	1.10E+00
371031.00	3753860.00	8.81E-07	2.98E-06	2.96E-06	3.46E-02	9.38E-01	1.28E-01	1.10E+00
371051.00	3753860.00	8.84E-07	2.98E-06	2.94E-06	3.47E-02	9.37E-01	1.27E-01	1.10E+00
371071.00	3753860.00	8.81E-07	2.95E-06	2.88E-06	3.46E-02	9.28E-01	1.25E-01	1.09E+00
371091.00	3753860.00	8.74E-07	2.91E-06	2.80E-06	3.43E-02	9.14E-01	1.21E-01	1.07E+00
371111.00	3753860.00	8.63E-07	2.84E-06	2.69E-06	3.39E-02	8.94E-01	1.17E-01	1.04E+00
371131.00	3753860.00	8.62E-07	2.82E-06	2.63E-06	3.39E-02	8.86E-01	1.14E-01	1.03E+00
371151.00	3753860.00	8.49E-07	2.74E-06	2.51E-06	3.34E-02	8.62E-01	1.09E-01	1.00E+00
371171.00	3753860.00	8.31E-07	2.65E-06	2.38E-06	3.27E-02	8.34E-01	1.03E-01	9.69E-01
371191.00	3753860.00	8.10E-07	2.55E-06	2.23E-06	3.18E-02	8.02E-01	9.66E-02	9.30E-01
371211.00	3753860.00	7.86E-07	2.44E-06	2.08E-06	3.09E-02	7.68E-01	9.02E-02	8.89E-01
371231.00	3753860.00	7.58E-07	2.33E-06	1.94E-06	2.98E-02	7.32E-01	8.38E-02	8.45E-01
371251.00	3753860.00	7.28E-07	2.21E-06	1.79E-06	2.86E-02	6.94E-01	7.76E-02	8.01E-01
371271.00	3753860.00	6.96E-07	2.09E-06	1.66E-06	2.73E-02	6.57E-01	7.17E-02	7.56E-01
371291.00	3753860.00	6.63E-07	1.97E-06	1.53E-06	2.60E-02	6.20E-01	6.63E-02	7.12E-01
371311.00	3753860.00	6.29E-07	1.86E-06	1.42E-06	2.47E-02	5.84E-01	6.14E-02	6.70E-01
371331.00	3753860.00	5.94E-07	1.75E-06	1.32E-06	2.33E-02	5.49E-01	5.69E-02	6.29E-01
371351.00	3753860.00	5.60E-07	1.64E-06	1.22E-06	2.20E-02	5.15E-01	5.29E-02	5.90E-01
371371.00	3753860.00	5.27E-07	1.54E-06	1.14E-06	2.07E-02	4.84E-01	4.94E-02	5.54E-01
371391.00	3753860.00	4.95E-07	1.44E-06	1.07E-06	1.95E-02	4.54E-01	4.62E-02	5.20E-01
371411.00	3753860.00	4.66E-07	1.36E-06	1.00E-06	1.83E-02	4.26E-01	4.33E-02	4.88E-01
371431.00	3753860.00	4.38E-07	1.27E-06	9.40E-07	1.72E-02	4.01E-01	4.07E-02	4.59E-01
371451.00	3753860.00	4.12E-07	1.20E-06	8.85E-07	1.62E-02	3.77E-01	3.83E-02	4.32E-01
371471.00	3753860.00	3.89E-07	1.13E-06	8.33E-07	1.53E-02	3.55E-01	3.60E-02	4.07E-01
371491.00	3753860.00	3.67E-07	1.07E-06	7.85E-07	1.44E-02	3.36E-01	3.40E-02	3.84E-01
371511.00	3753860.00	3.48E-07	1.01E-06	7.41E-07	1.37E-02	3.17E-01	3.21E-02	3.63E-01
371531.00	3753860.00	3.30E-07	9.57E-07	7.00E-07	1.30E-02	3.01E-01	3.03E-02	3.44E-01
371551.00	3753860.00	3.14E-07	9.09E-07	6.63E-07	1.23E-02	2.86E-01	2.87E-02	3.27E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371571.00	3753860.00	2.98E-07	8.64E-07	6.30E-07	1.17E-02	2.72E-01	2.72E-02	3.11E-01
371591.00	3753860.00	2.84E-07	8.23E-07	5.99E-07	1.12E-02	2.59E-01	2.59E-02	2.96E-01
371611.00	3753860.00	2.71E-07	7.83E-07	5.70E-07	1.06E-02	2.46E-01	2.47E-02	2.81E-01
371631.00	3753860.00	2.58E-07	7.48E-07	5.46E-07	1.01E-02	2.35E-01	2.36E-02	2.69E-01
371651.00	3753860.00	2.46E-07	7.14E-07	5.23E-07	9.67E-03	2.24E-01	2.26E-02	2.57E-01
371671.00	3753860.00	2.35E-07	6.83E-07	5.03E-07	9.23E-03	2.15E-01	2.18E-02	2.46E-01
371691.00	3753860.00	2.24E-07	6.54E-07	4.86E-07	8.81E-03	2.05E-01	2.10E-02	2.35E-01
371711.00	3753860.00	2.14E-07	6.27E-07	4.70E-07	8.41E-03	1.97E-01	2.03E-02	2.26E-01
371731.00	3753860.00	2.04E-07	6.01E-07	4.55E-07	8.02E-03	1.89E-01	1.97E-02	2.17E-01
371751.00	3753860.00	1.95E-07	5.76E-07	4.42E-07	7.65E-03	1.81E-01	1.91E-02	2.08E-01
371771.00	3753860.00	1.86E-07	5.54E-07	4.30E-07	7.32E-03	1.74E-01	1.86E-02	2.00E-01
371791.00	3753860.00	1.78E-07	5.33E-07	4.20E-07	7.00E-03	1.68E-01	1.82E-02	1.93E-01
371811.00	3753860.00	1.71E-07	5.14E-07	4.11E-07	6.71E-03	1.62E-01	1.78E-02	1.86E-01
371831.00	3753860.00	1.64E-07	4.96E-07	4.02E-07	6.43E-03	1.56E-01	1.74E-02	1.80E-01
370571.00	3753880.00	5.21E-07	1.67E-06	1.52E-06	2.05E-02	5.25E-01	6.59E-02	6.12E-01
370591.00	3753880.00	5.38E-07	1.73E-06	1.58E-06	2.11E-02	5.44E-01	6.86E-02	6.34E-01
370611.00	3753880.00	5.56E-07	1.79E-06	1.65E-06	2.18E-02	5.64E-01	7.14E-02	6.57E-01
370631.00	3753880.00	5.73E-07	1.86E-06	1.72E-06	2.25E-02	5.83E-01	7.42E-02	6.80E-01
370651.00	3753880.00	5.93E-07	1.93E-06	1.79E-06	2.33E-02	6.05E-01	7.74E-02	7.06E-01
370671.00	3753880.00	6.13E-07	2.00E-06	1.87E-06	2.41E-02	6.28E-01	8.07E-02	7.32E-01
370691.00	3753880.00	6.33E-07	2.07E-06	1.94E-06	2.49E-02	6.50E-01	8.41E-02	7.59E-01
370711.00	3753880.00	6.54E-07	2.14E-06	2.03E-06	2.57E-02	6.74E-01	8.77E-02	7.87E-01
370731.00	3753880.00	6.74E-07	2.22E-06	2.11E-06	2.65E-02	6.98E-01	9.13E-02	8.16E-01
370751.00	3753880.00	6.96E-07	2.30E-06	2.20E-06	2.73E-02	7.23E-01	9.52E-02	8.45E-01
370771.00	3753880.00	7.18E-07	2.38E-06	2.29E-06	2.82E-02	7.49E-01	9.92E-02	8.77E-01
370791.00	3753880.00	7.41E-07	2.47E-06	2.39E-06	2.91E-02	7.76E-01	1.03E-01	9.08E-01
370811.00	3753880.00	7.63E-07	2.55E-06	2.48E-06	3.00E-02	8.02E-01	1.07E-01	9.39E-01
370831.00	3753880.00	7.85E-07	2.64E-06	2.58E-06	3.08E-02	8.28E-01	1.12E-01	9.71E-01
370851.00	3753880.00	8.07E-07	2.72E-06	2.68E-06	3.17E-02	8.55E-01	1.16E-01	1.00E+00
370871.00	3753880.00	8.28E-07	2.80E-06	2.78E-06	3.25E-02	8.81E-01	1.20E-01	1.03E+00
370891.00	3753880.00	8.49E-07	2.89E-06	2.88E-06	3.34E-02	9.07E-01	1.25E-01	1.06E+00
370911.00	3753880.00	8.70E-07	2.96E-06	2.97E-06	3.42E-02	9.32E-01	1.29E-01	1.09E+00
370931.00	3753880.00	8.88E-07	3.04E-06	3.06E-06	3.49E-02	9.55E-01	1.32E-01	1.12E+00
370951.00	3753880.00	9.05E-07	3.10E-06	3.14E-06	3.56E-02	9.76E-01	1.36E-01	1.15E+00
370971.00	3753880.00	9.20E-07	3.16E-06	3.20E-06	3.61E-02	9.92E-01	1.38E-01	1.17E+00
370991.00	3753880.00	9.34E-07	3.21E-06	3.26E-06	3.67E-02	1.01E+00	1.41E-01	1.19E+00
371011.00	3753880.00	9.49E-07	3.26E-06	3.31E-06	3.73E-02	1.03E+00	1.43E-01	1.21E+00
371031.00	3753880.00	9.57E-07	3.29E-06	3.33E-06	3.76E-02	1.03E+00	1.44E-01	1.21E+00
371051.00	3753880.00	9.63E-07	3.30E-06	3.32E-06	3.78E-02	1.04E+00	1.44E-01	1.22E+00
371071.00	3753880.00	9.57E-07	3.25E-06	3.24E-06	3.76E-02	1.02E+00	1.40E-01	1.20E+00
371091.00	3753880.00	9.50E-07	3.20E-06	3.15E-06	3.73E-02	1.01E+00	1.36E-01	1.18E+00
371111.00	3753880.00	9.42E-07	3.15E-06	3.05E-06	3.70E-02	9.89E-01	1.32E-01	1.16E+00
371131.00	3753880.00	9.47E-07	3.14E-06	3.01E-06	3.72E-02	9.87E-01	1.30E-01	1.15E+00
371151.00	3753880.00	9.34E-07	3.06E-06	2.87E-06	3.67E-02	9.62E-01	1.24E-01	1.12E+00
371171.00	3753880.00	9.15E-07	2.96E-06	2.71E-06	3.60E-02	9.30E-01	1.17E-01	1.08E+00
371191.00	3753880.00	8.93E-07	2.85E-06	2.54E-06	3.51E-02	8.95E-01	1.10E-01	1.04E+00
371211.00	3753880.00	8.66E-07	2.72E-06	2.36E-06	3.40E-02	8.55E-01	1.02E-01	9.91E-01
371231.00	3753880.00	8.35E-07	2.59E-06	2.19E-06	3.28E-02	8.12E-01	9.45E-02	9.40E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371251.00	3753880.00	8.03E-07	2.45E-06	2.02E-06	3.15E-02	7.71E-01	8.74E-02	8.90E-01
371271.00	3753880.00	7.67E-07	2.32E-06	1.86E-06	3.01E-02	7.28E-01	8.04E-02	8.38E-01
371291.00	3753880.00	7.29E-07	2.18E-06	1.71E-06	2.86E-02	6.85E-01	7.40E-02	7.88E-01
371311.00	3753880.00	6.90E-07	2.05E-06	1.58E-06	2.71E-02	6.43E-01	6.82E-02	7.39E-01
371331.00	3753880.00	6.52E-07	1.92E-06	1.46E-06	2.56E-02	6.04E-01	6.31E-02	6.92E-01
371351.00	3753880.00	6.13E-07	1.80E-06	1.35E-06	2.41E-02	5.65E-01	5.84E-02	6.48E-01
371371.00	3753880.00	5.76E-07	1.68E-06	1.25E-06	2.26E-02	5.29E-01	5.43E-02	6.06E-01
371391.00	3753880.00	5.40E-07	1.58E-06	1.17E-06	2.12E-02	4.96E-01	5.06E-02	5.67E-01
371411.00	3753880.00	5.06E-07	1.48E-06	1.09E-06	1.99E-02	4.64E-01	4.73E-02	5.31E-01
371431.00	3753880.00	4.75E-07	1.38E-06	1.02E-06	1.87E-02	4.35E-01	4.42E-02	4.98E-01
371451.00	3753880.00	4.47E-07	1.30E-06	9.59E-07	1.75E-02	4.09E-01	4.15E-02	4.68E-01
371471.00	3753880.00	4.20E-07	1.22E-06	9.00E-07	1.65E-02	3.84E-01	3.90E-02	4.40E-01
371491.00	3753880.00	3.96E-07	1.15E-06	8.47E-07	1.56E-02	3.62E-01	3.67E-02	4.15E-01
371511.00	3753880.00	3.75E-07	1.09E-06	7.99E-07	1.47E-02	3.42E-01	3.46E-02	3.91E-01
371531.00	3753880.00	3.55E-07	1.03E-06	7.55E-07	1.39E-02	3.24E-01	3.27E-02	3.70E-01
371551.00	3753880.00	3.37E-07	9.77E-07	7.16E-07	1.32E-02	3.07E-01	3.10E-02	3.51E-01
371571.00	3753880.00	3.20E-07	9.28E-07	6.80E-07	1.26E-02	2.92E-01	2.94E-02	3.34E-01
371591.00	3753880.00	3.04E-07	8.82E-07	6.48E-07	1.19E-02	2.77E-01	2.80E-02	3.17E-01
371611.00	3753880.00	2.88E-07	8.38E-07	6.18E-07	1.13E-02	2.63E-01	2.67E-02	3.01E-01
371631.00	3753880.00	2.74E-07	8.00E-07	5.93E-07	1.08E-02	2.51E-01	2.57E-02	2.88E-01
371651.00	3753880.00	2.61E-07	7.64E-07	5.71E-07	1.03E-02	2.40E-01	2.47E-02	2.75E-01
371671.00	3753880.00	2.49E-07	7.31E-07	5.52E-07	9.78E-03	2.30E-01	2.39E-02	2.63E-01
371691.00	3753880.00	2.37E-07	6.99E-07	5.34E-07	9.30E-03	2.20E-01	2.31E-02	2.52E-01
371711.00	3753880.00	2.26E-07	6.70E-07	5.18E-07	8.86E-03	2.10E-01	2.24E-02	2.42E-01
371731.00	3753880.00	2.15E-07	6.42E-07	5.04E-07	8.45E-03	2.02E-01	2.18E-02	2.32E-01
371751.00	3753880.00	2.05E-07	6.16E-07	4.91E-07	8.05E-03	1.94E-01	2.12E-02	2.23E-01
371771.00	3753880.00	1.96E-07	5.93E-07	4.79E-07	7.69E-03	1.86E-01	2.07E-02	2.15E-01
371791.00	3753880.00	1.87E-07	5.72E-07	4.70E-07	7.36E-03	1.80E-01	2.03E-02	2.07E-01
371811.00	3753880.00	1.79E-07	5.52E-07	4.60E-07	7.05E-03	1.73E-01	1.99E-02	2.00E-01
371831.00	3753880.00	1.72E-07	5.33E-07	4.51E-07	6.75E-03	1.67E-01	1.95E-02	1.94E-01
370571.00	3753900.00	5.35E-07	1.72E-06	1.57E-06	2.10E-02	5.41E-01	6.81E-02	6.30E-01
370591.00	3753900.00	5.53E-07	1.78E-06	1.64E-06	2.17E-02	5.61E-01	7.09E-02	6.53E-01
370611.00	3753900.00	5.72E-07	1.85E-06	1.71E-06	2.25E-02	5.81E-01	7.39E-02	6.78E-01
370631.00	3753900.00	5.91E-07	1.92E-06	1.78E-06	2.32E-02	6.03E-01	7.71E-02	7.04E-01
370651.00	3753900.00	6.14E-07	2.00E-06	1.87E-06	2.41E-02	6.28E-01	8.08E-02	7.33E-01
370671.00	3753900.00	6.36E-07	2.08E-06	1.95E-06	2.50E-02	6.53E-01	8.45E-02	7.63E-01
370691.00	3753900.00	6.58E-07	2.16E-06	2.04E-06	2.58E-02	6.78E-01	8.82E-02	7.92E-01
370711.00	3753900.00	6.80E-07	2.24E-06	2.13E-06	2.67E-02	7.04E-01	9.22E-02	8.23E-01
370731.00	3753900.00	7.04E-07	2.33E-06	2.23E-06	2.76E-02	7.31E-01	9.63E-02	8.55E-01
370751.00	3753900.00	7.27E-07	2.41E-06	2.32E-06	2.86E-02	7.59E-01	1.01E-01	8.88E-01
370771.00	3753900.00	7.52E-07	2.51E-06	2.43E-06	2.95E-02	7.88E-01	1.05E-01	9.22E-01
370791.00	3753900.00	7.77E-07	2.60E-06	2.54E-06	3.05E-02	8.18E-01	1.10E-01	9.58E-01
370811.00	3753900.00	8.02E-07	2.70E-06	2.65E-06	3.15E-02	8.48E-01	1.15E-01	9.94E-01
370831.00	3753900.00	8.28E-07	2.80E-06	2.76E-06	3.25E-02	8.79E-01	1.20E-01	1.03E+00
370851.00	3753900.00	8.53E-07	2.89E-06	2.88E-06	3.35E-02	9.10E-01	1.25E-01	1.07E+00
370871.00	3753900.00	8.78E-07	2.99E-06	3.00E-06	3.45E-02	9.41E-01	1.30E-01	1.11E+00
370891.00	3753900.00	9.03E-07	3.09E-06	3.12E-06	3.55E-02	9.72E-01	1.35E-01	1.14E+00
370911.00	3753900.00	9.27E-07	3.19E-06	3.24E-06	3.64E-02	1.00E+00	1.40E-01	1.18E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370931.00	3753900.00	9.50E-07	3.28E-06	3.35E-06	3.73E-02	1.03E+00	1.45E-01	1.21E+00
370951.00	3753900.00	9.71E-07	3.37E-06	3.45E-06	3.82E-02	1.06E+00	1.49E-01	1.25E+00
370971.00	3753900.00	9.89E-07	3.44E-06	3.54E-06	3.89E-02	1.08E+00	1.53E-01	1.27E+00
370991.00	3753900.00	1.01E-06	3.53E-06	3.66E-06	3.98E-02	1.11E+00	1.58E-01	1.31E+00
371011.00	3753900.00	1.03E-06	3.59E-06	3.72E-06	4.04E-02	1.13E+00	1.61E-01	1.33E+00
371031.00	3753900.00	1.04E-06	3.63E-06	3.76E-06	4.09E-02	1.14E+00	1.63E-01	1.35E+00
371051.00	3753900.00	1.05E-06	3.65E-06	3.77E-06	4.12E-02	1.15E+00	1.63E-01	1.35E+00
371071.00	3753900.00	1.03E-06	3.55E-06	3.61E-06	4.04E-02	1.11E+00	1.56E-01	1.31E+00
371091.00	3753900.00	1.03E-06	3.55E-06	3.58E-06	4.06E-02	1.11E+00	1.55E-01	1.31E+00
371111.00	3753900.00	1.03E-06	3.52E-06	3.51E-06	4.07E-02	1.11E+00	1.52E-01	1.30E+00
371131.00	3753900.00	1.04E-06	3.52E-06	3.47E-06	4.10E-02	1.11E+00	1.50E-01	1.30E+00
371151.00	3753900.00	1.03E-06	3.43E-06	3.31E-06	4.05E-02	1.08E+00	1.43E-01	1.26E+00
371171.00	3753900.00	1.01E-06	3.32E-06	3.12E-06	3.97E-02	1.04E+00	1.35E-01	1.22E+00
371191.00	3753900.00	9.88E-07	3.19E-06	2.92E-06	3.88E-02	1.00E+00	1.26E-01	1.17E+00
371211.00	3753900.00	9.59E-07	3.05E-06	2.70E-06	3.77E-02	9.58E-01	1.17E-01	1.11E+00
371231.00	3753900.00	9.25E-07	2.89E-06	2.49E-06	3.63E-02	9.09E-01	1.08E-01	1.05E+00
371251.00	3753900.00	8.89E-07	2.74E-06	2.29E-06	3.49E-02	8.61E-01	9.92E-02	9.95E-01
371271.00	3753900.00	8.48E-07	2.58E-06	2.10E-06	3.33E-02	8.11E-01	9.09E-02	9.35E-01
371291.00	3753900.00	8.06E-07	2.42E-06	1.92E-06	3.17E-02	7.62E-01	8.32E-02	8.77E-01
371311.00	3753900.00	7.61E-07	2.27E-06	1.76E-06	2.99E-02	7.13E-01	7.62E-02	8.19E-01
371331.00	3753900.00	7.18E-07	2.12E-06	1.62E-06	2.82E-02	6.67E-01	7.02E-02	7.66E-01
371351.00	3753900.00	6.74E-07	1.98E-06	1.50E-06	2.65E-02	6.24E-01	6.48E-02	7.15E-01
371371.00	3753900.00	6.32E-07	1.85E-06	1.39E-06	2.48E-02	5.82E-01	6.00E-02	6.67E-01
371391.00	3753900.00	5.91E-07	1.73E-06	1.29E-06	2.32E-02	5.43E-01	5.57E-02	6.22E-01
371411.00	3753900.00	5.53E-07	1.61E-06	1.20E-06	2.17E-02	5.08E-01	5.18E-02	5.81E-01
371431.00	3753900.00	5.18E-07	1.51E-06	1.12E-06	2.03E-02	4.75E-01	4.83E-02	5.43E-01
371451.00	3753900.00	4.85E-07	1.41E-06	1.04E-06	1.91E-02	4.45E-01	4.52E-02	5.09E-01
371471.00	3753900.00	4.56E-07	1.33E-06	9.79E-07	1.79E-02	4.17E-01	4.24E-02	4.78E-01
371491.00	3753900.00	4.29E-07	1.25E-06	9.21E-07	1.69E-02	3.93E-01	3.98E-02	4.49E-01
371511.00	3753900.00	4.05E-07	1.18E-06	8.68E-07	1.59E-02	3.70E-01	3.76E-02	4.24E-01
371531.00	3753900.00	3.83E-07	1.11E-06	8.22E-07	1.50E-02	3.50E-01	3.56E-02	4.01E-01
371551.00	3753900.00	3.62E-07	1.06E-06	7.80E-07	1.42E-02	3.32E-01	3.38E-02	3.80E-01
371571.00	3753900.00	3.43E-07	1.00E-06	7.43E-07	1.35E-02	3.15E-01	3.22E-02	3.60E-01
371591.00	3753900.00	3.25E-07	9.52E-07	7.11E-07	1.28E-02	2.99E-01	3.08E-02	3.43E-01
371611.00	3753900.00	3.08E-07	9.04E-07	6.81E-07	1.21E-02	2.84E-01	2.95E-02	3.26E-01
371631.00	3753900.00	2.92E-07	8.62E-07	6.56E-07	1.15E-02	2.71E-01	2.84E-02	3.11E-01
371651.00	3753900.00	2.78E-07	8.24E-07	6.34E-07	1.09E-02	2.59E-01	2.74E-02	2.97E-01
371671.00	3753900.00	2.64E-07	7.87E-07	6.15E-07	1.04E-02	2.47E-01	2.66E-02	2.84E-01
371691.00	3753900.00	2.51E-07	7.54E-07	5.98E-07	9.86E-03	2.37E-01	2.59E-02	2.73E-01
371711.00	3753900.00	2.38E-07	7.21E-07	5.81E-07	9.36E-03	2.27E-01	2.52E-02	2.61E-01
371731.00	3753900.00	2.27E-07	6.92E-07	5.67E-07	8.91E-03	2.17E-01	2.45E-02	2.51E-01
371751.00	3753900.00	2.16E-07	6.64E-07	5.54E-07	8.48E-03	2.09E-01	2.40E-02	2.41E-01
371771.00	3753900.00	2.06E-07	6.40E-07	5.43E-07	8.10E-03	2.01E-01	2.35E-02	2.33E-01
371791.00	3753900.00	1.97E-07	6.18E-07	5.33E-07	7.75E-03	1.94E-01	2.31E-02	2.25E-01
371811.00	3753900.00	1.89E-07	5.96E-07	5.23E-07	7.41E-03	1.87E-01	2.26E-02	2.17E-01
371831.00	3753900.00	1.81E-07	5.77E-07	5.14E-07	7.11E-03	1.81E-01	2.22E-02	2.11E-01
370571.00	3753920.00	5.49E-07	1.77E-06	1.62E-06	2.16E-02	5.56E-01	7.02E-02	6.48E-01
370591.00	3753920.00	5.68E-07	1.84E-06	1.70E-06	2.23E-02	5.78E-01	7.34E-02	6.73E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370611.00	3753920.00	5.89E-07	1.91E-06	1.77E-06	2.31E-02	6.00E-01	7.66E-02	7.00E-01
370631.00	3753920.00	6.10E-07	1.99E-06	1.85E-06	2.40E-02	6.24E-01	8.01E-02	7.28E-01
370651.00	3753920.00	6.34E-07	2.07E-06	1.94E-06	2.49E-02	6.51E-01	8.40E-02	7.60E-01
370671.00	3753920.00	6.57E-07	2.15E-06	2.03E-06	2.58E-02	6.77E-01	8.80E-02	7.91E-01
370691.00	3753920.00	6.81E-07	2.24E-06	2.13E-06	2.68E-02	7.05E-01	9.22E-02	8.24E-01
370711.00	3753920.00	7.06E-07	2.34E-06	2.23E-06	2.78E-02	7.34E-01	9.66E-02	8.58E-01
370731.00	3753920.00	7.32E-07	2.43E-06	2.34E-06	2.88E-02	7.64E-01	1.01E-01	8.94E-01
370751.00	3753920.00	7.59E-07	2.53E-06	2.45E-06	2.98E-02	7.95E-01	1.06E-01	9.31E-01
370771.00	3753920.00	7.85E-07	2.63E-06	2.57E-06	3.09E-02	8.27E-01	1.11E-01	9.69E-01
370791.00	3753920.00	8.13E-07	2.74E-06	2.69E-06	3.20E-02	8.60E-01	1.16E-01	1.01E+00
370811.00	3753920.00	8.42E-07	2.85E-06	2.82E-06	3.31E-02	8.95E-01	1.22E-01	1.05E+00
370831.00	3753920.00	8.71E-07	2.96E-06	2.95E-06	3.42E-02	9.31E-01	1.28E-01	1.09E+00
370851.00	3753920.00	9.00E-07	3.08E-06	3.09E-06	3.54E-02	9.67E-01	1.34E-01	1.14E+00
370871.00	3753920.00	9.29E-07	3.19E-06	3.23E-06	3.65E-02	1.00E+00	1.40E-01	1.18E+00
370891.00	3753920.00	9.59E-07	3.31E-06	3.38E-06	3.77E-02	1.04E+00	1.46E-01	1.22E+00
370911.00	3753920.00	9.88E-07	3.43E-06	3.53E-06	3.88E-02	1.08E+00	1.53E-01	1.27E+00
370931.00	3753920.00	1.02E-06	3.54E-06	3.67E-06	3.99E-02	1.11E+00	1.59E-01	1.31E+00
370951.00	3753920.00	1.04E-06	3.65E-06	3.80E-06	4.09E-02	1.15E+00	1.65E-01	1.35E+00
370971.00	3753920.00	1.07E-06	3.75E-06	3.93E-06	4.18E-02	1.18E+00	1.70E-01	1.39E+00
370991.00	3753920.00	1.10E-06	3.88E-06	4.10E-06	4.31E-02	1.22E+00	1.77E-01	1.44E+00
371011.00	3753920.00	1.12E-06	3.96E-06	4.20E-06	4.39E-02	1.25E+00	1.82E-01	1.47E+00
371031.00	3753920.00	1.14E-06	4.03E-06	4.27E-06	4.46E-02	1.27E+00	1.85E-01	1.50E+00
371051.00	3753920.00	1.15E-06	4.08E-06	4.32E-06	4.52E-02	1.28E+00	1.87E-01	1.51E+00
371071.00	3753920.00	1.13E-06	3.96E-06	4.15E-06	4.43E-02	1.25E+00	1.79E-01	1.47E+00
371091.00	3753920.00	1.14E-06	3.98E-06	4.13E-06	4.47E-02	1.25E+00	1.79E-01	1.47E+00
371111.00	3753920.00	1.14E-06	3.97E-06	4.07E-06	4.49E-02	1.25E+00	1.76E-01	1.47E+00
371131.00	3753920.00	1.15E-06	3.98E-06	4.04E-06	4.53E-02	1.25E+00	1.75E-01	1.47E+00
371151.00	3753920.00	1.14E-06	3.89E-06	3.86E-06	4.49E-02	1.22E+00	1.67E-01	1.43E+00
371171.00	3753920.00	1.12E-06	3.76E-06	3.64E-06	4.41E-02	1.18E+00	1.57E-01	1.38E+00
371191.00	3753920.00	1.10E-06	3.60E-06	3.39E-06	4.31E-02	1.13E+00	1.47E-01	1.32E+00
371211.00	3753920.00	1.07E-06	3.44E-06	3.13E-06	4.19E-02	1.08E+00	1.35E-01	1.26E+00
371231.00	3753920.00	1.03E-06	3.26E-06	2.87E-06	4.05E-02	1.02E+00	1.24E-01	1.19E+00
371251.00	3753920.00	9.90E-07	3.08E-06	2.63E-06	3.89E-02	9.69E-01	1.14E-01	1.12E+00
371271.00	3753920.00	9.44E-07	2.89E-06	2.39E-06	3.71E-02	9.10E-01	1.03E-01	1.05E+00
371291.00	3753920.00	8.92E-07	2.70E-06	2.17E-06	3.50E-02	8.48E-01	9.37E-02	9.77E-01
371311.00	3753920.00	8.44E-07	2.53E-06	1.98E-06	3.32E-02	7.94E-01	8.58E-02	9.13E-01
371331.00	3753920.00	7.95E-07	2.36E-06	1.82E-06	3.12E-02	7.42E-01	7.86E-02	8.52E-01
371351.00	3753920.00	7.45E-07	2.20E-06	1.67E-06	2.93E-02	6.91E-01	7.22E-02	7.92E-01
371371.00	3753920.00	6.96E-07	2.05E-06	1.54E-06	2.73E-02	6.43E-01	6.65E-02	7.37E-01
371391.00	3753920.00	6.50E-07	1.90E-06	1.42E-06	2.55E-02	5.98E-01	6.15E-02	6.85E-01
371411.00	3753920.00	6.06E-07	1.77E-06	1.32E-06	2.38E-02	5.57E-01	5.70E-02	6.38E-01
371431.00	3753920.00	5.66E-07	1.65E-06	1.23E-06	2.22E-02	5.20E-01	5.30E-02	5.95E-01
371451.00	3753920.00	5.30E-07	1.55E-06	1.14E-06	2.08E-02	4.86E-01	4.95E-02	5.56E-01
371471.00	3753920.00	4.96E-07	1.45E-06	1.07E-06	1.95E-02	4.55E-01	4.64E-02	5.21E-01
371491.00	3753920.00	4.66E-07	1.36E-06	1.01E-06	1.83E-02	4.28E-01	4.37E-02	4.90E-01
371511.00	3753920.00	4.39E-07	1.28E-06	9.55E-07	1.72E-02	4.03E-01	4.13E-02	4.62E-01
371531.00	3753920.00	4.14E-07	1.21E-06	9.06E-07	1.62E-02	3.81E-01	3.92E-02	4.36E-01
371551.00	3753920.00	3.90E-07	1.15E-06	8.64E-07	1.53E-02	3.60E-01	3.74E-02	4.13E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371571.00	3753920.00	3.69E-07	1.09E-06	8.27E-07	1.45E-02	3.42E-01	3.58E-02	3.92E-01
371591.00	3753920.00	3.49E-07	1.03E-06	7.95E-07	1.37E-02	3.25E-01	3.44E-02	3.73E-01
371611.00	3753920.00	3.30E-07	9.83E-07	7.65E-07	1.30E-02	3.09E-01	3.31E-02	3.55E-01
371631.00	3753920.00	3.12E-07	9.37E-07	7.40E-07	1.23E-02	2.94E-01	3.20E-02	3.39E-01
371651.00	3753920.00	2.96E-07	8.94E-07	7.19E-07	1.16E-02	2.81E-01	3.11E-02	3.24E-01
371671.00	3753920.00	2.80E-07	8.55E-07	6.99E-07	1.10E-02	2.69E-01	3.03E-02	3.10E-01
371691.00	3753920.00	2.66E-07	8.18E-07	6.82E-07	1.04E-02	2.57E-01	2.95E-02	2.97E-01
371711.00	3753920.00	2.52E-07	7.84E-07	6.66E-07	9.91E-03	2.46E-01	2.88E-02	2.85E-01
371731.00	3753920.00	2.40E-07	7.53E-07	6.52E-07	9.42E-03	2.37E-01	2.82E-02	2.74E-01
371751.00	3753920.00	2.28E-07	7.23E-07	6.39E-07	8.96E-03	2.27E-01	2.76E-02	2.64E-01
371771.00	3753920.00	2.18E-07	6.97E-07	6.27E-07	8.55E-03	2.19E-01	2.71E-02	2.55E-01
371791.00	3753920.00	2.08E-07	6.74E-07	6.16E-07	8.19E-03	2.12E-01	2.66E-02	2.47E-01
371811.00	3753920.00	2.00E-07	6.51E-07	6.05E-07	7.84E-03	2.05E-01	2.62E-02	2.39E-01
371831.00	3753920.00	1.92E-07	6.31E-07	5.95E-07	7.52E-03	1.98E-01	2.57E-02	2.31E-01
370571.00	3753940.00	5.62E-07	1.82E-06	1.67E-06	2.21E-02	5.71E-01	7.24E-02	6.65E-01
370591.00	3753940.00	5.83E-07	1.89E-06	1.75E-06	2.29E-02	5.94E-01	7.57E-02	6.93E-01
370611.00	3753940.00	6.05E-07	1.97E-06	1.83E-06	2.38E-02	6.19E-01	7.93E-02	7.22E-01
370631.00	3753940.00	6.29E-07	2.05E-06	1.92E-06	2.47E-02	6.45E-01	8.32E-02	7.53E-01
370651.00	3753940.00	6.53E-07	2.14E-06	2.02E-06	2.56E-02	6.72E-01	8.72E-02	7.85E-01
370671.00	3753940.00	6.78E-07	2.23E-06	2.12E-06	2.66E-02	7.01E-01	9.16E-02	8.19E-01
370691.00	3753940.00	7.05E-07	2.33E-06	2.22E-06	2.77E-02	7.32E-01	9.62E-02	8.56E-01
370711.00	3753940.00	7.32E-07	2.43E-06	2.34E-06	2.88E-02	7.64E-01	1.01E-01	8.94E-01
370731.00	3753940.00	7.61E-07	2.54E-06	2.46E-06	2.99E-02	7.97E-01	1.06E-01	9.33E-01
370751.00	3753940.00	7.91E-07	2.65E-06	2.58E-06	3.11E-02	8.32E-01	1.12E-01	9.75E-01
370771.00	3753940.00	8.20E-07	2.76E-06	2.71E-06	3.22E-02	8.67E-01	1.17E-01	1.02E+00
370791.00	3753940.00	8.52E-07	2.88E-06	2.85E-06	3.35E-02	9.05E-01	1.23E-01	1.06E+00
370811.00	3753940.00	8.85E-07	3.01E-06	3.01E-06	3.48E-02	9.46E-01	1.30E-01	1.11E+00
370831.00	3753940.00	9.19E-07	3.14E-06	3.17E-06	3.61E-02	9.88E-01	1.37E-01	1.16E+00
370851.00	3753940.00	9.49E-07	3.26E-06	3.31E-06	3.73E-02	1.03E+00	1.43E-01	1.21E+00
370871.00	3753940.00	9.83E-07	3.40E-06	3.48E-06	3.86E-02	1.07E+00	1.51E-01	1.26E+00
370891.00	3753940.00	1.02E-06	3.54E-06	3.65E-06	3.99E-02	1.11E+00	1.58E-01	1.31E+00
370911.00	3753940.00	1.05E-06	3.68E-06	3.83E-06	4.13E-02	1.16E+00	1.66E-01	1.36E+00
370931.00	3753940.00	1.08E-06	3.82E-06	4.01E-06	4.26E-02	1.20E+00	1.74E-01	1.42E+00
370951.00	3753940.00	1.12E-06	3.96E-06	4.19E-06	4.39E-02	1.24E+00	1.81E-01	1.47E+00
370971.00	3753940.00	1.15E-06	4.09E-06	4.36E-06	4.51E-02	1.29E+00	1.89E-01	1.52E+00
370991.00	3753940.00	1.19E-06	4.26E-06	4.59E-06	4.66E-02	1.34E+00	1.98E-01	1.58E+00
371011.00	3753940.00	1.22E-06	4.38E-06	4.75E-06	4.78E-02	1.38E+00	2.05E-01	1.63E+00
371031.00	3753940.00	1.24E-06	4.48E-06	4.87E-06	4.87E-02	1.41E+00	2.11E-01	1.67E+00
371051.00	3753940.00	1.23E-06	4.45E-06	4.81E-06	4.85E-02	1.40E+00	2.08E-01	1.65E+00
371071.00	3753940.00	1.24E-06	4.45E-06	4.79E-06	4.87E-02	1.40E+00	2.07E-01	1.66E+00
371091.00	3753940.00	1.25E-06	4.49E-06	4.82E-06	4.93E-02	1.41E+00	2.08E-01	1.67E+00
371111.00	3753940.00	1.26E-06	4.50E-06	4.77E-06	4.97E-02	1.41E+00	2.07E-01	1.67E+00
371131.00	3753940.00	1.28E-06	4.50E-06	4.72E-06	5.02E-02	1.42E+00	2.04E-01	1.67E+00
371151.00	3753940.00	1.27E-06	4.44E-06	4.57E-06	5.00E-02	1.39E+00	1.98E-01	1.64E+00
371171.00	3753940.00	1.25E-06	4.29E-06	4.30E-06	4.93E-02	1.35E+00	1.86E-01	1.58E+00
371191.00	3753940.00	1.23E-06	4.12E-06	4.00E-06	4.83E-02	1.30E+00	1.73E-01	1.52E+00
371211.00	3753940.00	1.20E-06	3.93E-06	3.69E-06	4.70E-02	1.24E+00	1.60E-01	1.44E+00
371231.00	3753940.00	1.15E-06	3.71E-06	3.36E-06	4.53E-02	1.17E+00	1.45E-01	1.36E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371251.00	3753940.00	1.11E-06	3.49E-06	3.05E-06	4.35E-02	1.10E+00	1.32E-01	1.27E+00
371271.00	3753940.00	1.05E-06	3.26E-06	2.74E-06	4.14E-02	1.03E+00	1.19E-01	1.19E+00
371291.00	3753940.00	9.99E-07	3.05E-06	2.48E-06	3.93E-02	9.58E-01	1.07E-01	1.10E+00
371311.00	3753940.00	9.43E-07	2.84E-06	2.25E-06	3.70E-02	8.93E-01	9.75E-02	1.03E+00
371331.00	3753940.00	8.85E-07	2.64E-06	2.05E-06	3.48E-02	8.30E-01	8.87E-02	9.53E-01
371351.00	3753940.00	8.27E-07	2.45E-06	1.87E-06	3.25E-02	7.70E-01	8.10E-02	8.84E-01
371371.00	3753940.00	7.71E-07	2.27E-06	1.72E-06	3.03E-02	7.15E-01	7.43E-02	8.19E-01
371391.00	3753940.00	7.18E-07	2.11E-06	1.58E-06	2.82E-02	6.63E-01	6.84E-02	7.59E-01
371411.00	3753940.00	6.68E-07	1.96E-06	1.46E-06	2.62E-02	6.16E-01	6.32E-02	7.05E-01
371431.00	3753940.00	6.22E-07	1.82E-06	1.36E-06	2.44E-02	5.73E-01	5.87E-02	6.56E-01
371451.00	3753940.00	5.79E-07	1.70E-06	1.27E-06	2.27E-02	5.34E-01	5.48E-02	6.11E-01
371471.00	3753940.00	5.42E-07	1.59E-06	1.19E-06	2.13E-02	5.00E-01	5.15E-02	5.72E-01
371491.00	3753940.00	5.07E-07	1.49E-06	1.12E-06	1.99E-02	4.69E-01	4.87E-02	5.38E-01
371511.00	3753940.00	4.76E-07	1.41E-06	1.07E-06	1.87E-02	4.42E-01	4.62E-02	5.07E-01
371531.00	3753940.00	4.48E-07	1.33E-06	1.02E-06	1.76E-02	4.17E-01	4.41E-02	4.79E-01
371551.00	3753940.00	4.22E-07	1.26E-06	9.77E-07	1.66E-02	3.95E-01	4.23E-02	4.54E-01
371571.00	3753940.00	3.98E-07	1.19E-06	9.41E-07	1.56E-02	3.75E-01	4.07E-02	4.31E-01
371591.00	3753940.00	3.75E-07	1.13E-06	9.09E-07	1.47E-02	3.56E-01	3.93E-02	4.10E-01
371611.00	3753940.00	3.53E-07	1.08E-06	8.81E-07	1.39E-02	3.39E-01	3.81E-02	3.91E-01
371631.00	3753940.00	3.34E-07	1.03E-06	8.56E-07	1.31E-02	3.23E-01	3.71E-02	3.73E-01
371651.00	3753940.00	3.15E-07	9.81E-07	8.34E-07	1.24E-02	3.08E-01	3.61E-02	3.57E-01
371671.00	3753940.00	2.98E-07	9.38E-07	8.15E-07	1.17E-02	2.95E-01	3.53E-02	3.42E-01
371691.00	3753940.00	2.82E-07	8.98E-07	7.97E-07	1.11E-02	2.82E-01	3.45E-02	3.28E-01
371711.00	3753940.00	2.68E-07	8.62E-07	7.80E-07	1.05E-02	2.71E-01	3.37E-02	3.15E-01
371731.00	3753940.00	2.54E-07	8.28E-07	7.64E-07	9.99E-03	2.60E-01	3.31E-02	3.03E-01
371751.00	3753940.00	2.42E-07	7.96E-07	7.49E-07	9.51E-03	2.50E-01	3.24E-02	2.92E-01
371771.00	3753940.00	2.31E-07	7.69E-07	7.36E-07	9.09E-03	2.42E-01	3.18E-02	2.83E-01
371791.00	3753940.00	2.22E-07	7.44E-07	7.23E-07	8.70E-03	2.34E-01	3.13E-02	2.74E-01
371811.00	3753940.00	2.12E-07	7.20E-07	7.10E-07	8.34E-03	2.26E-01	3.07E-02	2.65E-01
371831.00	3753940.00	2.04E-07	6.98E-07	6.98E-07	8.02E-03	2.19E-01	3.02E-02	2.57E-01
370571.00	3753960.00	5.76E-07	1.87E-06	1.72E-06	2.26E-02	5.86E-01	7.46E-02	6.84E-01
370591.00	3753960.00	5.99E-07	1.94E-06	1.81E-06	2.35E-02	6.11E-01	7.82E-02	7.13E-01
370611.00	3753960.00	6.22E-07	2.03E-06	1.90E-06	2.44E-02	6.38E-01	8.21E-02	7.44E-01
370631.00	3753960.00	6.47E-07	2.12E-06	1.99E-06	2.54E-02	6.66E-01	8.62E-02	7.77E-01
370651.00	3753960.00	6.73E-07	2.21E-06	2.09E-06	2.64E-02	6.94E-01	9.05E-02	8.11E-01
370671.00	3753960.00	7.00E-07	2.31E-06	2.20E-06	2.75E-02	7.26E-01	9.52E-02	8.49E-01
370691.00	3753960.00	7.29E-07	2.42E-06	2.32E-06	2.86E-02	7.59E-01	1.00E-01	8.88E-01
370711.00	3753960.00	7.59E-07	2.53E-06	2.44E-06	2.98E-02	7.94E-01	1.06E-01	9.29E-01
370731.00	3753960.00	7.90E-07	2.64E-06	2.57E-06	3.10E-02	8.30E-01	1.11E-01	9.73E-01
370751.00	3753960.00	8.22E-07	2.76E-06	2.71E-06	3.23E-02	8.69E-01	1.17E-01	1.02E+00
370771.00	3753960.00	8.56E-07	2.89E-06	2.86E-06	3.36E-02	9.09E-01	1.24E-01	1.07E+00
370791.00	3753960.00	8.91E-07	3.03E-06	3.02E-06	3.50E-02	9.52E-01	1.31E-01	1.12E+00
370811.00	3753960.00	9.27E-07	3.17E-06	3.19E-06	3.64E-02	9.97E-01	1.38E-01	1.17E+00
370831.00	3753960.00	9.66E-07	3.32E-06	3.38E-06	3.79E-02	1.04E+00	1.46E-01	1.23E+00
370851.00	3753960.00	1.00E-06	3.46E-06	3.55E-06	3.93E-02	1.09E+00	1.54E-01	1.28E+00
370871.00	3753960.00	1.04E-06	3.62E-06	3.74E-06	4.08E-02	1.14E+00	1.62E-01	1.34E+00
370891.00	3753960.00	1.08E-06	3.78E-06	3.95E-06	4.23E-02	1.19E+00	1.71E-01	1.40E+00
370911.00	3753960.00	1.12E-06	3.95E-06	4.17E-06	4.39E-02	1.24E+00	1.80E-01	1.47E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370931.00	3753960.00	1.16E-06	4.13E-06	4.39E-06	4.55E-02	1.30E+00	1.90E-01	1.53E+00
370951.00	3753960.00	1.20E-06	4.30E-06	4.62E-06	4.71E-02	1.35E+00	2.00E-01	1.60E+00
370971.00	3753960.00	1.24E-06	4.46E-06	4.84E-06	4.85E-02	1.40E+00	2.10E-01	1.66E+00
370991.00	3753960.00	1.27E-06	4.63E-06	5.06E-06	5.00E-02	1.45E+00	2.19E-01	1.72E+00
371011.00	3753960.00	1.30E-06	4.75E-06	5.24E-06	5.11E-02	1.49E+00	2.27E-01	1.77E+00
371031.00	3753960.00	1.33E-06	4.87E-06	5.39E-06	5.21E-02	1.53E+00	2.33E-01	1.82E+00
371051.00	3753960.00	1.35E-06	4.96E-06	5.50E-06	5.29E-02	1.56E+00	2.38E-01	1.85E+00
371071.00	3753960.00	1.36E-06	5.03E-06	5.58E-06	5.36E-02	1.58E+00	2.42E-01	1.88E+00
371091.00	3753960.00	1.39E-06	5.11E-06	5.66E-06	5.45E-02	1.61E+00	2.45E-01	1.90E+00
371111.00	3753960.00	1.40E-06	5.14E-06	5.66E-06	5.52E-02	1.62E+00	2.45E-01	1.92E+00
371131.00	3753960.00	1.42E-06	5.17E-06	5.64E-06	5.59E-02	1.63E+00	2.44E-01	1.93E+00
371151.00	3753960.00	1.43E-06	5.12E-06	5.49E-06	5.60E-02	1.61E+00	2.37E-01	1.90E+00
371171.00	3753960.00	1.41E-06	4.95E-06	5.17E-06	5.53E-02	1.56E+00	2.23E-01	1.84E+00
371191.00	3753960.00	1.38E-06	4.74E-06	4.77E-06	5.42E-02	1.49E+00	2.07E-01	1.75E+00
371211.00	3753960.00	1.34E-06	4.50E-06	4.36E-06	5.27E-02	1.41E+00	1.89E-01	1.66E+00
371231.00	3753960.00	1.29E-06	4.24E-06	3.95E-06	5.08E-02	1.33E+00	1.71E-01	1.55E+00
371251.00	3753960.00	1.24E-06	3.97E-06	3.55E-06	4.88E-02	1.25E+00	1.54E-01	1.45E+00
371271.00	3753960.00	1.19E-06	3.72E-06	3.19E-06	4.66E-02	1.17E+00	1.38E-01	1.35E+00
371291.00	3753960.00	1.12E-06	3.46E-06	2.86E-06	4.41E-02	1.09E+00	1.24E-01	1.26E+00
371311.00	3753960.00	1.06E-06	3.21E-06	2.58E-06	4.16E-02	1.01E+00	1.12E-01	1.16E+00
371331.00	3753960.00	9.92E-07	2.98E-06	2.33E-06	3.90E-02	9.35E-01	1.01E-01	1.08E+00
371351.00	3753960.00	9.25E-07	2.75E-06	2.12E-06	3.63E-02	8.65E-01	9.17E-02	9.93E-01
371371.00	3753960.00	8.60E-07	2.54E-06	1.93E-06	3.38E-02	8.00E-01	8.37E-02	9.17E-01
371391.00	3753960.00	7.97E-07	2.35E-06	1.77E-06	3.13E-02	7.39E-01	7.68E-02	8.47E-01
371411.00	3753960.00	7.39E-07	2.18E-06	1.64E-06	2.90E-02	6.85E-01	7.10E-02	7.85E-01
371431.00	3753960.00	6.86E-07	2.02E-06	1.53E-06	2.70E-02	6.36E-01	6.61E-02	7.29E-01
371451.00	3753960.00	6.37E-07	1.88E-06	1.43E-06	2.50E-02	5.92E-01	6.19E-02	6.79E-01
371471.00	3753960.00	5.92E-07	1.76E-06	1.35E-06	2.33E-02	5.53E-01	5.84E-02	6.34E-01
371491.00	3753960.00	5.54E-07	1.65E-06	1.28E-06	2.17E-02	5.19E-01	5.55E-02	5.96E-01
371511.00	3753960.00	5.18E-07	1.56E-06	1.23E-06	2.03E-02	4.89E-01	5.31E-02	5.62E-01
371531.00	3753960.00	4.86E-07	1.47E-06	1.18E-06	1.91E-02	4.62E-01	5.10E-02	5.32E-01
371551.00	3753960.00	4.56E-07	1.39E-06	1.14E-06	1.79E-02	4.38E-01	4.93E-02	5.05E-01
371571.00	3753960.00	4.30E-07	1.32E-06	1.10E-06	1.69E-02	4.16E-01	4.77E-02	4.81E-01
371591.00	3753960.00	4.04E-07	1.26E-06	1.07E-06	1.59E-02	3.95E-01	4.64E-02	4.58E-01
371611.00	3753960.00	3.80E-07	1.20E-06	1.04E-06	1.49E-02	3.76E-01	4.51E-02	4.36E-01
371631.00	3753960.00	3.58E-07	1.14E-06	1.02E-06	1.40E-02	3.59E-01	4.40E-02	4.17E-01
371651.00	3753960.00	3.37E-07	1.09E-06	9.93E-07	1.32E-02	3.42E-01	4.30E-02	3.99E-01
371671.00	3753960.00	3.18E-07	1.04E-06	9.72E-07	1.25E-02	3.28E-01	4.20E-02	3.82E-01
371691.00	3753960.00	3.01E-07	9.99E-07	9.51E-07	1.18E-02	3.14E-01	4.12E-02	3.67E-01
371711.00	3753960.00	2.85E-07	9.59E-07	9.32E-07	1.12E-02	3.01E-01	4.03E-02	3.53E-01
371731.00	3753960.00	2.71E-07	9.22E-07	9.13E-07	1.07E-02	2.90E-01	3.95E-02	3.40E-01
371751.00	3753960.00	2.58E-07	8.88E-07	8.95E-07	1.01E-02	2.79E-01	3.87E-02	3.28E-01
371771.00	3753960.00	2.47E-07	8.58E-07	8.78E-07	9.70E-03	2.70E-01	3.80E-02	3.17E-01
371791.00	3753960.00	2.37E-07	8.31E-07	8.61E-07	9.31E-03	2.61E-01	3.72E-02	3.08E-01
371811.00	3753960.00	2.28E-07	8.05E-07	8.44E-07	8.95E-03	2.53E-01	3.65E-02	2.99E-01
371831.00	3753960.00	2.20E-07	7.82E-07	8.28E-07	8.63E-03	2.46E-01	3.58E-02	2.90E-01
370571.00	3753980.00	5.90E-07	1.92E-06	1.78E-06	2.32E-02	6.02E-01	7.69E-02	7.02E-01
370591.00	3753980.00	6.14E-07	2.00E-06	1.87E-06	2.41E-02	6.28E-01	8.07E-02	7.33E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370611.00	3753980.00	6.39E-07	2.09E-06	1.96E-06	2.51E-02	6.56E-01	8.48E-02	7.66E-01
370631.00	3753980.00	6.64E-07	2.18E-06	2.06E-06	2.61E-02	6.85E-01	8.91E-02	8.00E-01
370651.00	3753980.00	6.91E-07	2.28E-06	2.16E-06	2.71E-02	7.15E-01	9.36E-02	8.36E-01
370671.00	3753980.00	7.21E-07	2.38E-06	2.28E-06	2.83E-02	7.49E-01	9.88E-02	8.77E-01
370691.00	3753980.00	7.52E-07	2.50E-06	2.41E-06	2.96E-02	7.86E-01	1.04E-01	9.20E-01
370711.00	3753980.00	7.85E-07	2.62E-06	2.55E-06	3.08E-02	8.24E-01	1.10E-01	9.65E-01
370731.00	3753980.00	8.18E-07	2.75E-06	2.69E-06	3.21E-02	8.64E-01	1.16E-01	1.01E+00
370751.00	3753980.00	8.54E-07	2.88E-06	2.85E-06	3.35E-02	9.06E-01	1.23E-01	1.06E+00
370771.00	3753980.00	8.91E-07	3.03E-06	3.01E-06	3.50E-02	9.51E-01	1.30E-01	1.12E+00
370791.00	3753980.00	9.30E-07	3.18E-06	3.19E-06	3.65E-02	9.99E-01	1.38E-01	1.17E+00
370811.00	3753980.00	9.71E-07	3.34E-06	3.39E-06	3.81E-02	1.05E+00	1.47E-01	1.23E+00
370831.00	3753980.00	1.01E-06	3.51E-06	3.59E-06	3.98E-02	1.10E+00	1.56E-01	1.30E+00
370851.00	3753980.00	1.05E-06	3.67E-06	3.79E-06	4.13E-02	1.15E+00	1.64E-01	1.36E+00
370871.00	3753980.00	1.10E-06	3.85E-06	4.02E-06	4.30E-02	1.21E+00	1.74E-01	1.43E+00
370891.00	3753980.00	1.14E-06	4.04E-06	4.26E-06	4.48E-02	1.27E+00	1.84E-01	1.50E+00
370911.00	3753980.00	1.19E-06	4.24E-06	4.53E-06	4.67E-02	1.33E+00	1.96E-01	1.58E+00
370931.00	3753980.00	1.24E-06	4.45E-06	4.81E-06	4.86E-02	1.40E+00	2.08E-01	1.66E+00
370951.00	3753980.00	1.28E-06	4.66E-06	5.09E-06	5.04E-02	1.47E+00	2.20E-01	1.74E+00
370971.00	3753980.00	1.33E-06	4.87E-06	5.38E-06	5.22E-02	1.53E+00	2.33E-01	1.82E+00
370991.00	3753980.00	1.37E-06	5.08E-06	5.67E-06	5.40E-02	1.60E+00	2.45E-01	1.90E+00
371011.00	3753980.00	1.42E-06	5.28E-06	5.95E-06	5.56E-02	1.66E+00	2.58E-01	1.97E+00
371031.00	3753980.00	1.47E-06	5.53E-06	6.30E-06	5.77E-02	1.74E+00	2.73E-01	2.07E+00
371051.00	3753980.00	1.50E-06	5.70E-06	6.55E-06	5.91E-02	1.79E+00	2.83E-01	2.13E+00
371071.00	3753980.00	1.50E-06	5.70E-06	6.54E-06	5.91E-02	1.79E+00	2.83E-01	2.13E+00
371091.00	3753980.00	1.54E-06	5.84E-06	6.72E-06	6.04E-02	1.83E+00	2.91E-01	2.19E+00
371111.00	3753980.00	1.56E-06	5.92E-06	6.80E-06	6.15E-02	1.86E+00	2.94E-01	2.22E+00
371131.00	3753980.00	1.59E-06	6.00E-06	6.84E-06	6.26E-02	1.89E+00	2.96E-01	2.24E+00
371151.00	3753980.00	1.60E-06	5.98E-06	6.72E-06	6.30E-02	1.88E+00	2.91E-01	2.23E+00
371171.00	3753980.00	1.59E-06	5.80E-06	6.34E-06	6.25E-02	1.82E+00	2.74E-01	2.16E+00
371191.00	3753980.00	1.56E-06	5.52E-06	5.81E-06	6.11E-02	1.73E+00	2.51E-01	2.05E+00
371211.00	3753980.00	1.52E-06	5.24E-06	5.29E-06	5.97E-02	1.65E+00	2.29E-01	1.94E+00
371231.00	3753980.00	1.47E-06	4.94E-06	4.79E-06	5.78E-02	1.55E+00	2.07E-01	1.82E+00
371251.00	3753980.00	1.42E-06	4.63E-06	4.27E-06	5.57E-02	1.45E+00	1.85E-01	1.70E+00
371271.00	3753980.00	1.35E-06	4.28E-06	3.77E-06	5.29E-02	1.35E+00	1.63E-01	1.56E+00
371291.00	3753980.00	1.27E-06	3.96E-06	3.34E-06	5.00E-02	1.25E+00	1.45E-01	1.44E+00
371311.00	3753980.00	1.20E-06	3.67E-06	2.99E-06	4.70E-02	1.15E+00	1.29E-01	1.33E+00
371331.00	3753980.00	1.12E-06	3.38E-06	2.68E-06	4.39E-02	1.06E+00	1.16E-01	1.22E+00
371351.00	3753980.00	1.04E-06	3.11E-06	2.42E-06	4.08E-02	9.79E-01	1.05E-01	1.12E+00
371371.00	3753980.00	9.63E-07	2.87E-06	2.20E-06	3.78E-02	9.02E-01	9.54E-02	1.04E+00
371391.00	3753980.00	8.90E-07	2.65E-06	2.03E-06	3.50E-02	8.32E-01	8.76E-02	9.55E-01
371411.00	3753980.00	8.23E-07	2.45E-06	1.88E-06	3.23E-02	7.70E-01	8.13E-02	8.84E-01
371431.00	3753980.00	7.61E-07	2.27E-06	1.76E-06	2.99E-02	7.14E-01	7.62E-02	8.20E-01
371451.00	3753980.00	7.05E-07	2.12E-06	1.67E-06	2.77E-02	6.66E-01	7.20E-02	7.66E-01
371471.00	3753980.00	6.55E-07	1.98E-06	1.59E-06	2.57E-02	6.23E-01	6.87E-02	7.18E-01
371491.00	3753980.00	6.09E-07	1.86E-06	1.52E-06	2.39E-02	5.85E-01	6.58E-02	6.75E-01
371511.00	3753980.00	5.68E-07	1.76E-06	1.47E-06	2.23E-02	5.52E-01	6.34E-02	6.37E-01
371531.00	3753980.00	5.31E-07	1.66E-06	1.42E-06	2.08E-02	5.21E-01	6.13E-02	6.03E-01
371551.00	3753980.00	4.97E-07	1.57E-06	1.38E-06	1.95E-02	4.94E-01	5.95E-02	5.73E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371571.00	3753980.00	4.65E-07	1.49E-06	1.34E-06	1.83E-02	4.69E-01	5.79E-02	5.45E-01
371591.00	3753980.00	4.36E-07	1.42E-06	1.30E-06	1.71E-02	4.46E-01	5.64E-02	5.19E-01
371611.00	3753980.00	4.08E-07	1.35E-06	1.27E-06	1.60E-02	4.24E-01	5.50E-02	4.95E-01
371631.00	3753980.00	3.84E-07	1.29E-06	1.24E-06	1.51E-02	4.04E-01	5.37E-02	4.73E-01
371651.00	3753980.00	3.62E-07	1.23E-06	1.21E-06	1.42E-02	3.86E-01	5.25E-02	4.53E-01
371671.00	3753980.00	3.41E-07	1.18E-06	1.19E-06	1.34E-02	3.70E-01	5.13E-02	4.34E-01
371691.00	3753980.00	3.23E-07	1.13E-06	1.16E-06	1.27E-02	3.54E-01	5.01E-02	4.17E-01
371711.00	3753980.00	3.06E-07	1.08E-06	1.13E-06	1.20E-02	3.40E-01	4.90E-02	4.01E-01
371731.00	3753980.00	2.91E-07	1.04E-06	1.11E-06	1.14E-02	3.27E-01	4.79E-02	3.87E-01
371751.00	3753980.00	2.78E-07	1.00E-06	1.08E-06	1.09E-02	3.16E-01	4.69E-02	3.73E-01
371771.00	3753980.00	2.67E-07	9.71E-07	1.06E-06	1.05E-02	3.05E-01	4.59E-02	3.62E-01
371791.00	3753980.00	2.56E-07	9.41E-07	1.04E-06	1.01E-02	2.96E-01	4.48E-02	3.51E-01
371811.00	3753980.00	2.47E-07	9.13E-07	1.01E-06	9.72E-03	2.87E-01	4.39E-02	3.41E-01
371831.00	3753980.00	2.39E-07	8.88E-07	9.91E-07	9.40E-03	2.79E-01	4.29E-02	3.31E-01
370571.00	3754000.00	6.05E-07	1.97E-06	1.83E-06	2.38E-02	6.18E-01	7.92E-02	7.21E-01
370591.00	3754000.00	6.29E-07	2.05E-06	1.92E-06	2.47E-02	6.46E-01	8.33E-02	7.54E-01
370611.00	3754000.00	6.55E-07	2.15E-06	2.02E-06	2.58E-02	6.75E-01	8.76E-02	7.88E-01
370631.00	3754000.00	6.83E-07	2.25E-06	2.13E-06	2.68E-02	7.06E-01	9.22E-02	8.25E-01
370651.00	3754000.00	7.12E-07	2.35E-06	2.25E-06	2.80E-02	7.39E-01	9.72E-02	8.64E-01
370671.00	3754000.00	7.42E-07	2.46E-06	2.37E-06	2.92E-02	7.74E-01	1.03E-01	9.06E-01
370691.00	3754000.00	7.76E-07	2.59E-06	2.51E-06	3.05E-02	8.13E-01	1.09E-01	9.52E-01
370711.00	3754000.00	8.10E-07	2.72E-06	2.65E-06	3.18E-02	8.54E-01	1.15E-01	1.00E+00
370731.00	3754000.00	8.47E-07	2.85E-06	2.81E-06	3.33E-02	8.97E-01	1.22E-01	1.05E+00
370751.00	3754000.00	8.86E-07	3.00E-06	2.98E-06	3.48E-02	9.44E-01	1.29E-01	1.11E+00
370771.00	3754000.00	9.27E-07	3.16E-06	3.17E-06	3.64E-02	9.94E-01	1.37E-01	1.17E+00
370791.00	3754000.00	9.71E-07	3.33E-06	3.38E-06	3.81E-02	1.05E+00	1.46E-01	1.23E+00
370811.00	3754000.00	1.02E-06	3.51E-06	3.59E-06	3.99E-02	1.10E+00	1.55E-01	1.30E+00
370831.00	3754000.00	1.06E-06	3.70E-06	3.82E-06	4.17E-02	1.16E+00	1.65E-01	1.37E+00
370851.00	3754000.00	1.11E-06	3.88E-06	4.05E-06	4.34E-02	1.22E+00	1.75E-01	1.44E+00
370871.00	3754000.00	1.16E-06	4.09E-06	4.31E-06	4.54E-02	1.29E+00	1.87E-01	1.52E+00
370891.00	3754000.00	1.21E-06	4.31E-06	4.60E-06	4.74E-02	1.36E+00	1.99E-01	1.60E+00
370911.00	3754000.00	1.26E-06	4.55E-06	4.91E-06	4.96E-02	1.43E+00	2.13E-01	1.69E+00
370931.00	3754000.00	1.32E-06	4.80E-06	5.25E-06	5.17E-02	1.51E+00	2.27E-01	1.79E+00
370951.00	3754000.00	1.37E-06	5.06E-06	5.60E-06	5.40E-02	1.59E+00	2.42E-01	1.89E+00
370971.00	3754000.00	1.43E-06	5.32E-06	5.98E-06	5.62E-02	1.67E+00	2.59E-01	1.99E+00
370991.00	3754000.00	1.49E-06	5.60E-06	6.38E-06	5.85E-02	1.76E+00	2.76E-01	2.09E+00
371011.00	3754000.00	1.55E-06	5.92E-06	6.85E-06	6.10E-02	1.86E+00	2.96E-01	2.22E+00
371031.00	3754000.00	1.61E-06	6.24E-06	7.32E-06	6.34E-02	1.96E+00	3.17E-01	2.34E+00
371051.00	3754000.00	1.66E-06	6.48E-06	7.69E-06	6.53E-02	2.04E+00	3.33E-01	2.44E+00
371071.00	3754000.00	1.66E-06	6.47E-06	7.68E-06	6.51E-02	2.03E+00	3.32E-01	2.43E+00
371091.00	3754000.00	1.71E-06	6.71E-06	8.02E-06	6.70E-02	2.11E+00	3.47E-01	2.52E+00
371111.00	3754000.00	1.75E-06	6.89E-06	8.26E-06	6.87E-02	2.16E+00	3.57E-01	2.59E+00
371131.00	3754000.00	1.79E-06	7.05E-06	8.44E-06	7.03E-02	2.22E+00	3.65E-01	2.65E+00
371151.00	3754000.00	1.81E-06	7.08E-06	8.40E-06	7.13E-02	2.23E+00	3.63E-01	2.66E+00
371171.00	3754000.00	1.80E-06	6.89E-06	7.96E-06	7.09E-02	2.17E+00	3.45E-01	2.58E+00
371191.00	3754000.00	1.78E-06	6.59E-06	7.34E-06	6.99E-02	2.07E+00	3.17E-01	2.46E+00
371211.00	3754000.00	1.74E-06	6.23E-06	6.62E-06	6.83E-02	1.96E+00	2.86E-01	2.31E+00
371231.00	3754000.00	1.69E-06	5.82E-06	5.87E-06	6.62E-02	1.83E+00	2.54E-01	2.15E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371251.00	3754000.00	1.62E-06	5.41E-06	5.16E-06	6.36E-02	1.70E+00	2.23E-01	1.99E+00
371271.00	3754000.00	1.54E-06	4.97E-06	4.50E-06	6.04E-02	1.56E+00	1.95E-01	1.82E+00
371291.00	3754000.00	1.45E-06	4.58E-06	3.95E-06	5.70E-02	1.44E+00	1.71E-01	1.67E+00
371311.00	3754000.00	1.36E-06	4.21E-06	3.49E-06	5.34E-02	1.32E+00	1.51E-01	1.53E+00
371331.00	3754000.00	1.27E-06	3.87E-06	3.11E-06	4.98E-02	1.22E+00	1.35E-01	1.40E+00
371351.00	3754000.00	1.17E-06	3.56E-06	2.81E-06	4.61E-02	1.12E+00	1.22E-01	1.29E+00
371371.00	3754000.00	1.08E-06	3.27E-06	2.57E-06	4.26E-02	1.03E+00	1.11E-01	1.18E+00
371391.00	3754000.00	1.00E-06	3.02E-06	2.38E-06	3.93E-02	9.50E-01	1.03E-01	1.09E+00
371411.00	3754000.00	9.22E-07	2.80E-06	2.24E-06	3.62E-02	8.80E-01	9.68E-02	1.01E+00
371431.00	3754000.00	8.49E-07	2.60E-06	2.12E-06	3.33E-02	8.18E-01	9.17E-02	9.43E-01
371451.00	3754000.00	7.84E-07	2.43E-06	2.03E-06	3.08E-02	7.63E-01	8.77E-02	8.82E-01
371471.00	3754000.00	7.25E-07	2.28E-06	1.95E-06	2.85E-02	7.15E-01	8.44E-02	8.28E-01
371491.00	3754000.00	6.72E-07	2.14E-06	1.88E-06	2.64E-02	6.72E-01	8.15E-02	7.80E-01
371511.00	3754000.00	6.24E-07	2.02E-06	1.83E-06	2.45E-02	6.34E-01	7.90E-02	7.37E-01
371531.00	3754000.00	5.81E-07	1.91E-06	1.77E-06	2.28E-02	5.99E-01	7.67E-02	6.98E-01
371551.00	3754000.00	5.42E-07	1.80E-06	1.72E-06	2.13E-02	5.67E-01	7.46E-02	6.63E-01
371571.00	3754000.00	5.06E-07	1.71E-06	1.68E-06	1.99E-02	5.38E-01	7.26E-02	6.31E-01
371591.00	3754000.00	4.73E-07	1.63E-06	1.63E-06	1.86E-02	5.11E-01	7.07E-02	6.01E-01
371611.00	3754000.00	4.42E-07	1.55E-06	1.59E-06	1.73E-02	4.86E-01	6.88E-02	5.72E-01
371631.00	3754000.00	4.15E-07	1.47E-06	1.55E-06	1.63E-02	4.63E-01	6.71E-02	5.46E-01
371651.00	3754000.00	3.90E-07	1.41E-06	1.51E-06	1.53E-02	4.42E-01	6.54E-02	5.23E-01
371671.00	3754000.00	3.69E-07	1.35E-06	1.47E-06	1.45E-02	4.23E-01	6.37E-02	5.02E-01
371691.00	3754000.00	3.49E-07	1.29E-06	1.43E-06	1.37E-02	4.06E-01	6.20E-02	4.82E-01
371711.00	3754000.00	3.32E-07	1.24E-06	1.40E-06	1.30E-02	3.90E-01	6.04E-02	4.64E-01
371731.00	3754000.00	3.16E-07	1.20E-06	1.36E-06	1.24E-02	3.76E-01	5.89E-02	4.47E-01
371751.00	3754000.00	3.03E-07	1.15E-06	1.33E-06	1.19E-02	3.62E-01	5.73E-02	4.31E-01
371771.00	3754000.00	2.91E-07	1.11E-06	1.29E-06	1.14E-02	3.50E-01	5.59E-02	4.18E-01
371791.00	3754000.00	2.81E-07	1.08E-06	1.26E-06	1.11E-02	3.40E-01	5.44E-02	4.05E-01
371811.00	3754000.00	2.73E-07	1.05E-06	1.22E-06	1.07E-02	3.30E-01	5.30E-02	3.94E-01
371831.00	3754000.00	2.65E-07	1.02E-06	1.19E-06	1.04E-02	3.21E-01	5.16E-02	3.83E-01
370571.00	3754020.00	6.19E-07	2.02E-06	1.88E-06	2.43E-02	6.34E-01	8.15E-02	7.40E-01
370591.00	3754020.00	6.45E-07	2.11E-06	1.98E-06	2.53E-02	6.63E-01	8.58E-02	7.74E-01
370611.00	3754020.00	6.72E-07	2.21E-06	2.09E-06	2.64E-02	6.94E-01	9.03E-02	8.11E-01
370631.00	3754020.00	7.01E-07	2.31E-06	2.20E-06	2.76E-02	7.27E-01	9.53E-02	8.50E-01
370651.00	3754020.00	7.32E-07	2.43E-06	2.33E-06	2.88E-02	7.62E-01	1.01E-01	8.92E-01
370671.00	3754020.00	7.65E-07	2.54E-06	2.46E-06	3.00E-02	8.00E-01	1.06E-01	9.36E-01
370691.00	3754020.00	8.00E-07	2.68E-06	2.61E-06	3.14E-02	8.41E-01	1.13E-01	9.85E-01
370711.00	3754020.00	8.37E-07	2.82E-06	2.77E-06	3.29E-02	8.85E-01	1.20E-01	1.04E+00
370731.00	3754020.00	8.77E-07	2.97E-06	2.94E-06	3.44E-02	9.32E-01	1.27E-01	1.09E+00
370751.00	3754020.00	9.19E-07	3.13E-06	3.13E-06	3.61E-02	9.83E-01	1.35E-01	1.15E+00
370771.00	3754020.00	9.64E-07	3.30E-06	3.33E-06	3.79E-02	1.04E+00	1.44E-01	1.22E+00
370791.00	3754020.00	1.01E-06	3.49E-06	3.56E-06	3.97E-02	1.10E+00	1.54E-01	1.29E+00
370811.00	3754020.00	1.06E-06	3.69E-06	3.81E-06	4.17E-02	1.16E+00	1.65E-01	1.37E+00
370831.00	3754020.00	1.11E-06	3.89E-06	4.05E-06	4.36E-02	1.22E+00	1.75E-01	1.44E+00
370851.00	3754020.00	1.16E-06	4.10E-06	4.32E-06	4.56E-02	1.29E+00	1.87E-01	1.52E+00
370871.00	3754020.00	1.22E-06	4.34E-06	4.63E-06	4.78E-02	1.37E+00	2.00E-01	1.61E+00
370891.00	3754020.00	1.28E-06	4.61E-06	4.97E-06	5.02E-02	1.45E+00	2.15E-01	1.71E+00
370911.00	3754020.00	1.34E-06	4.88E-06	5.34E-06	5.27E-02	1.53E+00	2.31E-01	1.82E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370931.00	3754020.00	1.40E-06	5.17E-06	5.73E-06	5.51E-02	1.63E+00	2.48E-01	1.93E+00
370951.00	3754020.00	1.47E-06	5.48E-06	6.17E-06	5.78E-02	1.72E+00	2.67E-01	2.05E+00
370971.00	3754020.00	1.54E-06	5.81E-06	6.64E-06	6.04E-02	1.83E+00	2.87E-01	2.17E+00
370991.00	3754020.00	1.62E-06	6.22E-06	7.23E-06	6.36E-02	1.95E+00	3.13E-01	2.33E+00
371011.00	3754020.00	1.70E-06	6.61E-06	7.82E-06	6.66E-02	2.08E+00	3.39E-01	2.48E+00
371031.00	3754020.00	1.77E-06	6.99E-06	8.42E-06	6.94E-02	2.20E+00	3.64E-01	2.63E+00
371051.00	3754020.00	1.83E-06	7.36E-06	9.01E-06	7.20E-02	2.31E+00	3.90E-01	2.77E+00
371071.00	3754020.00	1.83E-06	7.39E-06	9.08E-06	7.18E-02	2.32E+00	3.93E-01	2.79E+00
371091.00	3754020.00	1.90E-06	7.77E-06	9.68E-06	7.46E-02	2.44E+00	4.19E-01	2.93E+00
371111.00	3754020.00	1.96E-06	8.09E-06	1.02E-05	7.69E-02	2.54E+00	4.40E-01	3.06E+00
371131.00	3754020.00	2.02E-06	8.39E-06	1.06E-05	7.93E-02	2.64E+00	4.59E-01	3.18E+00
371151.00	3754020.00	2.06E-06	8.53E-06	1.07E-05	8.09E-02	2.68E+00	4.65E-01	3.23E+00
371171.00	3754020.00	2.06E-06	8.34E-06	1.03E-05	8.08E-02	2.62E+00	4.45E-01	3.15E+00
371191.00	3754020.00	2.04E-06	8.00E-06	9.51E-06	8.01E-02	2.52E+00	4.11E-01	3.01E+00
371211.00	3754020.00	2.00E-06	7.53E-06	8.52E-06	7.86E-02	2.37E+00	3.69E-01	2.82E+00
371231.00	3754020.00	1.94E-06	7.00E-06	7.46E-06	7.64E-02	2.20E+00	3.23E-01	2.60E+00
371251.00	3754020.00	1.87E-06	6.44E-06	6.44E-06	7.34E-02	2.02E+00	2.79E-01	2.38E+00
371271.00	3754020.00	1.77E-06	5.88E-06	5.51E-06	6.96E-02	1.85E+00	2.38E-01	2.16E+00
371291.00	3754020.00	1.68E-06	5.40E-06	4.80E-06	6.59E-02	1.70E+00	2.08E-01	1.97E+00
371311.00	3754020.00	1.57E-06	4.94E-06	4.20E-06	6.16E-02	1.55E+00	1.82E-01	1.79E+00
371331.00	3754020.00	1.46E-06	4.53E-06	3.75E-06	5.72E-02	1.42E+00	1.62E-01	1.64E+00
371351.00	3754020.00	1.35E-06	4.16E-06	3.40E-06	5.29E-02	1.31E+00	1.47E-01	1.51E+00
371371.00	3754020.00	1.24E-06	3.83E-06	3.15E-06	4.86E-02	1.20E+00	1.36E-01	1.39E+00
371391.00	3754020.00	1.13E-06	3.54E-06	2.96E-06	4.45E-02	1.11E+00	1.28E-01	1.29E+00
371411.00	3754020.00	1.04E-06	3.29E-06	2.82E-06	4.08E-02	1.03E+00	1.22E-01	1.20E+00
371431.00	3754020.00	9.53E-07	3.06E-06	2.71E-06	3.74E-02	9.61E-01	1.17E-01	1.12E+00
371451.00	3754020.00	8.76E-07	2.86E-06	2.62E-06	3.44E-02	8.98E-01	1.13E-01	1.05E+00
371471.00	3754020.00	8.07E-07	2.68E-06	2.53E-06	3.17E-02	8.42E-01	1.09E-01	9.83E-01
371491.00	3754020.00	7.45E-07	2.52E-06	2.45E-06	2.93E-02	7.91E-01	1.06E-01	9.27E-01
371511.00	3754020.00	6.89E-07	2.37E-06	2.38E-06	2.71E-02	7.46E-01	1.03E-01	8.75E-01
371531.00	3754020.00	6.39E-07	2.24E-06	2.30E-06	2.51E-02	7.04E-01	9.97E-02	8.28E-01
371551.00	3754020.00	5.93E-07	2.12E-06	2.23E-06	2.33E-02	6.65E-01	9.66E-02	7.85E-01
371571.00	3754020.00	5.52E-07	2.00E-06	2.16E-06	2.17E-02	6.30E-01	9.36E-02	7.45E-01
371591.00	3754020.00	5.15E-07	1.90E-06	2.10E-06	2.02E-02	5.97E-01	9.08E-02	7.08E-01
371611.00	3754020.00	4.80E-07	1.80E-06	2.03E-06	1.89E-02	5.67E-01	8.80E-02	6.73E-01
371631.00	3754020.00	4.51E-07	1.72E-06	1.97E-06	1.77E-02	5.40E-01	8.52E-02	6.43E-01
371651.00	3754020.00	4.25E-07	1.64E-06	1.91E-06	1.67E-02	5.15E-01	8.26E-02	6.14E-01
371671.00	3754020.00	4.02E-07	1.57E-06	1.85E-06	1.58E-02	4.93E-01	8.00E-02	5.88E-01
371691.00	3754020.00	3.82E-07	1.50E-06	1.79E-06	1.50E-02	4.72E-01	7.75E-02	5.65E-01
371711.00	3754020.00	3.64E-07	1.44E-06	1.74E-06	1.43E-02	4.54E-01	7.51E-02	5.43E-01
371731.00	3754020.00	3.49E-07	1.39E-06	1.68E-06	1.37E-02	4.37E-01	7.28E-02	5.23E-01
371751.00	3754020.00	3.35E-07	1.34E-06	1.63E-06	1.31E-02	4.21E-01	7.05E-02	5.05E-01
371771.00	3754020.00	3.24E-07	1.30E-06	1.58E-06	1.27E-02	4.08E-01	6.83E-02	4.89E-01
371791.00	3754020.00	3.14E-07	1.26E-06	1.53E-06	1.24E-02	3.96E-01	6.62E-02	4.74E-01
371811.00	3754020.00	3.06E-07	1.22E-06	1.48E-06	1.20E-02	3.84E-01	6.42E-02	4.61E-01
371831.00	3754020.00	2.99E-07	1.19E-06	1.44E-06	1.18E-02	3.74E-01	6.22E-02	4.48E-01
370571.00	3754040.00	6.35E-07	2.07E-06	1.94E-06	2.49E-02	6.52E-01	8.40E-02	7.61E-01
370591.00	3754040.00	6.62E-07	2.17E-06	2.05E-06	2.60E-02	6.82E-01	8.85E-02	7.96E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370611.00	3754040.00	6.91E-07	2.27E-06	2.16E-06	2.71E-02	7.14E-01	9.33E-02	8.35E-01
370631.00	3754040.00	7.21E-07	2.38E-06	2.28E-06	2.83E-02	7.49E-01	9.86E-02	8.76E-01
370651.00	3754040.00	7.54E-07	2.50E-06	2.41E-06	2.96E-02	7.87E-01	1.04E-01	9.21E-01
370671.00	3754040.00	7.89E-07	2.63E-06	2.55E-06	3.10E-02	8.27E-01	1.11E-01	9.69E-01
370691.00	3754040.00	8.25E-07	2.77E-06	2.71E-06	3.24E-02	8.70E-01	1.17E-01	1.02E+00
370711.00	3754040.00	8.65E-07	2.92E-06	2.88E-06	3.40E-02	9.17E-01	1.24E-01	1.08E+00
370731.00	3754040.00	9.07E-07	3.08E-06	3.07E-06	3.56E-02	9.68E-01	1.33E-01	1.14E+00
370751.00	3754040.00	9.53E-07	3.26E-06	3.27E-06	3.74E-02	1.02E+00	1.42E-01	1.20E+00
370771.00	3754040.00	1.00E-06	3.45E-06	3.50E-06	3.93E-02	1.08E+00	1.51E-01	1.27E+00
370791.00	3754040.00	1.05E-06	3.65E-06	3.75E-06	4.14E-02	1.15E+00	1.62E-01	1.35E+00
370811.00	3754040.00	1.11E-06	3.87E-06	4.01E-06	4.34E-02	1.22E+00	1.74E-01	1.43E+00
370831.00	3754040.00	1.16E-06	4.08E-06	4.28E-06	4.55E-02	1.28E+00	1.85E-01	1.51E+00
370851.00	3754040.00	1.22E-06	4.33E-06	4.59E-06	4.78E-02	1.36E+00	1.99E-01	1.61E+00
370871.00	3754040.00	1.28E-06	4.60E-06	4.95E-06	5.03E-02	1.45E+00	2.14E-01	1.71E+00
370891.00	3754040.00	1.35E-06	4.91E-06	5.34E-06	5.30E-02	1.54E+00	2.31E-01	1.83E+00
370911.00	3754040.00	1.42E-06	5.23E-06	5.78E-06	5.58E-02	1.64E+00	2.50E-01	1.95E+00
370931.00	3754040.00	1.49E-06	5.57E-06	6.25E-06	5.87E-02	1.75E+00	2.71E-01	2.08E+00
370951.00	3754040.00	1.57E-06	5.95E-06	6.78E-06	6.18E-02	1.87E+00	2.94E-01	2.22E+00
370971.00	3754040.00	1.65E-06	6.35E-06	7.37E-06	6.50E-02	2.00E+00	3.19E-01	2.38E+00
370991.00	3754040.00	1.75E-06	6.87E-06	8.14E-06	6.89E-02	2.16E+00	3.52E-01	2.58E+00
371011.00	3754040.00	1.84E-06	7.36E-06	8.90E-06	7.25E-02	2.31E+00	3.85E-01	2.77E+00
371031.00	3754040.00	1.93E-06	7.86E-06	9.71E-06	7.59E-02	2.47E+00	4.20E-01	2.97E+00
371051.00	3754040.00	2.02E-06	8.38E-06	1.06E-05	7.93E-02	2.63E+00	4.57E-01	3.17E+00
371071.00	3754040.00	2.04E-06	8.58E-06	1.10E-05	8.02E-02	2.70E+00	4.74E-01	3.25E+00
371091.00	3754040.00	2.13E-06	9.14E-06	1.19E-05	8.37E-02	2.87E+00	5.15E-01	3.47E+00
371111.00	3754040.00	2.21E-06	9.65E-06	1.28E-05	8.67E-02	3.03E+00	5.53E-01	3.67E+00
371131.00	3754040.00	2.28E-06	1.01E-05	1.36E-05	8.97E-02	3.19E+00	5.88E-01	3.86E+00
371151.00	3754040.00	2.35E-06	1.05E-05	1.41E-05	9.22E-02	3.29E+00	6.11E-01	4.00E+00
371171.00	3754040.00	2.36E-06	1.04E-05	1.38E-05	9.27E-02	3.26E+00	5.95E-01	3.95E+00
371191.00	3754040.00	2.35E-06	9.99E-06	1.28E-05	9.25E-02	3.14E+00	5.55E-01	3.79E+00
371211.00	3754040.00	2.32E-06	9.38E-06	1.14E-05	9.12E-02	2.95E+00	4.95E-01	3.53E+00
371231.00	3754040.00	2.26E-06	8.63E-06	9.85E-06	8.89E-02	2.71E+00	4.26E-01	3.23E+00
371251.00	3754040.00	2.18E-06	7.84E-06	8.30E-06	8.56E-02	2.47E+00	3.59E-01	2.91E+00
371271.00	3754040.00	2.07E-06	7.08E-06	6.95E-06	8.11E-02	2.23E+00	3.01E-01	2.61E+00
371291.00	3754040.00	1.96E-06	6.48E-06	6.01E-06	7.68E-02	2.04E+00	2.60E-01	2.37E+00
371311.00	3754040.00	1.83E-06	5.92E-06	5.27E-06	7.17E-02	1.86E+00	2.28E-01	2.16E+00
371331.00	3754040.00	1.69E-06	5.44E-06	4.77E-06	6.64E-02	1.71E+00	2.06E-01	1.98E+00
371351.00	3754040.00	1.55E-06	5.02E-06	4.42E-06	6.10E-02	1.58E+00	1.91E-01	1.83E+00
371371.00	3754040.00	1.42E-06	4.65E-06	4.19E-06	5.58E-02	1.46E+00	1.81E-01	1.70E+00
371391.00	3754040.00	1.30E-06	4.31E-06	4.01E-06	5.09E-02	1.36E+00	1.73E-01	1.58E+00
371411.00	3754040.00	1.18E-06	4.01E-06	3.86E-06	4.64E-02	1.26E+00	1.67E-01	1.47E+00
371431.00	3754040.00	1.08E-06	3.73E-06	3.72E-06	4.23E-02	1.17E+00	1.61E-01	1.38E+00
371451.00	3754040.00	9.86E-07	3.48E-06	3.58E-06	3.87E-02	1.09E+00	1.55E-01	1.29E+00
371471.00	3754040.00	9.04E-07	3.26E-06	3.45E-06	3.55E-02	1.02E+00	1.49E-01	1.21E+00
371491.00	3754040.00	8.30E-07	3.05E-06	3.33E-06	3.26E-02	9.58E-01	1.44E-01	1.13E+00
371511.00	3754040.00	7.64E-07	2.86E-06	3.20E-06	3.00E-02	8.99E-01	1.38E-01	1.07E+00
371531.00	3754040.00	7.05E-07	2.69E-06	3.08E-06	2.77E-02	8.45E-01	1.33E-01	1.01E+00
371551.00	3754040.00	6.53E-07	2.53E-06	2.96E-06	2.56E-02	7.96E-01	1.28E-01	9.50E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371571.00	3754040.00	6.06E-07	2.39E-06	2.84E-06	2.38E-02	7.51E-01	1.23E-01	8.98E-01
371591.00	3754040.00	5.65E-07	2.26E-06	2.73E-06	2.22E-02	7.10E-01	1.18E-01	8.50E-01
371611.00	3754040.00	5.26E-07	2.14E-06	2.63E-06	2.07E-02	6.72E-01	1.14E-01	8.06E-01
371631.00	3754040.00	4.95E-07	2.03E-06	2.53E-06	1.94E-02	6.38E-01	1.09E-01	7.67E-01
371651.00	3754040.00	4.67E-07	1.94E-06	2.43E-06	1.84E-02	6.08E-01	1.05E-01	7.32E-01
371671.00	3754040.00	4.44E-07	1.85E-06	2.33E-06	1.74E-02	5.81E-01	1.01E-01	6.99E-01
371691.00	3754040.00	4.23E-07	1.77E-06	2.25E-06	1.66E-02	5.57E-01	9.72E-02	6.70E-01
371711.00	3754040.00	4.06E-07	1.70E-06	2.16E-06	1.59E-02	5.34E-01	9.35E-02	6.44E-01
371731.00	3754040.00	3.91E-07	1.64E-06	2.08E-06	1.54E-02	5.15E-01	9.01E-02	6.20E-01
371751.00	3754040.00	3.78E-07	1.58E-06	2.00E-06	1.49E-02	4.97E-01	8.67E-02	5.98E-01
371771.00	3754040.00	3.68E-07	1.53E-06	1.93E-06	1.45E-02	4.81E-01	8.36E-02	5.79E-01
371791.00	3754040.00	3.60E-07	1.48E-06	1.86E-06	1.41E-02	4.66E-01	8.06E-02	5.61E-01
371811.00	3754040.00	3.52E-07	1.44E-06	1.79E-06	1.38E-02	4.53E-01	7.77E-02	5.45E-01
371831.00	3754040.00	3.46E-07	1.40E-06	1.73E-06	1.36E-02	4.41E-01	7.49E-02	5.29E-01
370571.00	3754060.00	6.50E-07	2.13E-06	2.00E-06	2.55E-02	6.68E-01	8.64E-02	7.80E-01
370591.00	3754060.00	6.78E-07	2.23E-06	2.10E-06	2.66E-02	7.00E-01	9.11E-02	8.18E-01
370611.00	3754060.00	7.08E-07	2.34E-06	2.22E-06	2.78E-02	7.34E-01	9.62E-02	8.58E-01
370631.00	3754060.00	7.41E-07	2.45E-06	2.35E-06	2.91E-02	7.71E-01	1.02E-01	9.02E-01
370651.00	3754060.00	7.75E-07	2.58E-06	2.49E-06	3.04E-02	8.10E-01	1.08E-01	9.48E-01
370671.00	3754060.00	8.11E-07	2.71E-06	2.64E-06	3.19E-02	8.53E-01	1.14E-01	9.99E-01
370691.00	3754060.00	8.50E-07	2.86E-06	2.81E-06	3.34E-02	8.99E-01	1.21E-01	1.05E+00
370711.00	3754060.00	8.92E-07	3.02E-06	2.99E-06	3.51E-02	9.49E-01	1.29E-01	1.11E+00
370731.00	3754060.00	9.38E-07	3.19E-06	3.19E-06	3.68E-02	1.00E+00	1.38E-01	1.18E+00
370751.00	3754060.00	9.86E-07	3.38E-06	3.41E-06	3.87E-02	1.06E+00	1.48E-01	1.25E+00
370771.00	3754060.00	1.04E-06	3.59E-06	3.66E-06	4.08E-02	1.13E+00	1.58E-01	1.33E+00
370791.00	3754060.00	1.09E-06	3.81E-06	3.93E-06	4.30E-02	1.20E+00	1.70E-01	1.41E+00
370811.00	3754060.00	1.15E-06	4.03E-06	4.20E-06	4.51E-02	1.27E+00	1.82E-01	1.49E+00
370831.00	3754060.00	1.21E-06	4.29E-06	4.52E-06	4.75E-02	1.35E+00	1.96E-01	1.59E+00
370851.00	3754060.00	1.28E-06	4.57E-06	4.88E-06	5.01E-02	1.43E+00	2.11E-01	1.70E+00
370871.00	3754060.00	1.35E-06	4.87E-06	5.28E-06	5.29E-02	1.53E+00	2.28E-01	1.81E+00
370891.00	3754060.00	1.42E-06	5.22E-06	5.74E-06	5.59E-02	1.64E+00	2.48E-01	1.94E+00
370911.00	3754060.00	1.51E-06	5.60E-06	6.25E-06	5.91E-02	1.76E+00	2.70E-01	2.09E+00
370931.00	3754060.00	1.59E-06	6.00E-06	6.81E-06	6.25E-02	1.89E+00	2.95E-01	2.24E+00
370951.00	3754060.00	1.68E-06	6.46E-06	7.45E-06	6.61E-02	2.03E+00	3.23E-01	2.42E+00
370971.00	3754060.00	1.78E-06	6.95E-06	8.18E-06	6.98E-02	2.18E+00	3.54E-01	2.61E+00
370991.00	3754060.00	1.90E-06	7.58E-06	9.13E-06	7.45E-02	2.38E+00	3.95E-01	2.85E+00
371011.00	3754060.00	2.01E-06	8.19E-06	1.01E-05	7.88E-02	2.57E+00	4.37E-01	3.09E+00
371031.00	3754060.00	2.12E-06	8.85E-06	1.12E-05	8.31E-02	2.78E+00	4.84E-01	3.35E+00
371051.00	3754060.00	2.22E-06	9.56E-06	1.24E-05	8.74E-02	3.00E+00	5.37E-01	3.63E+00
371071.00	3754060.00	2.30E-06	1.01E-05	1.34E-05	9.02E-02	3.17E+00	5.79E-01	3.84E+00
371091.00	3754060.00	2.41E-06	1.09E-05	1.49E-05	9.46E-02	3.44E+00	6.45E-01	4.18E+00
371111.00	3754060.00	2.51E-06	1.18E-05	1.65E-05	9.87E-02	3.70E+00	7.12E-01	4.51E+00
371131.00	3754060.00	2.59E-06	1.25E-05	1.78E-05	1.02E-01	3.93E+00	7.71E-01	4.80E+00
371151.00	3754060.00	2.68E-06	1.32E-05	1.92E-05	1.05E-01	4.15E+00	8.30E-01	5.09E+00
371171.00	3754060.00	2.72E-06	1.33E-05	1.92E-05	1.07E-01	4.18E+00	8.30E-01	5.12E+00
371191.00	3754060.00	2.73E-06	1.29E-05	1.82E-05	1.07E-01	4.07E+00	7.86E-01	4.96E+00
371211.00	3754060.00	2.71E-06	1.21E-05	1.61E-05	1.06E-01	3.80E+00	6.99E-01	4.61E+00
371231.00	3754060.00	2.66E-06	1.10E-05	1.37E-05	1.04E-01	3.46E+00	5.92E-01	4.16E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371251.00	3754060.00	2.56E-06	9.85E-06	1.12E-05	1.01E-01	3.10E+00	4.85E-01	3.68E+00
371271.00	3754060.00	2.43E-06	8.81E-06	9.22E-06	9.56E-02	2.77E+00	3.99E-01	3.26E+00
371291.00	3754060.00	2.30E-06	8.04E-06	7.99E-06	9.02E-02	2.53E+00	3.46E-01	2.96E+00
371311.00	3754060.00	2.14E-06	7.41E-06	7.22E-06	8.41E-02	2.33E+00	3.12E-01	2.73E+00
371331.00	3754060.00	1.98E-06	6.90E-06	6.78E-06	7.77E-02	2.17E+00	2.93E-01	2.54E+00
371351.00	3754060.00	1.81E-06	6.43E-06	6.47E-06	7.11E-02	2.02E+00	2.80E-01	2.37E+00
371371.00	3754060.00	1.65E-06	5.98E-06	6.21E-06	6.48E-02	1.88E+00	2.69E-01	2.21E+00
371391.00	3754060.00	1.49E-06	5.55E-06	5.95E-06	5.87E-02	1.74E+00	2.57E-01	2.06E+00
371411.00	3754060.00	1.36E-06	5.13E-06	5.68E-06	5.33E-02	1.61E+00	2.46E-01	1.91E+00
371431.00	3754060.00	1.23E-06	4.74E-06	5.41E-06	4.82E-02	1.49E+00	2.34E-01	1.77E+00
371451.00	3754060.00	1.12E-06	4.39E-06	5.14E-06	4.39E-02	1.38E+00	2.22E-01	1.65E+00
371471.00	3754060.00	1.02E-06	4.08E-06	4.88E-06	4.00E-02	1.28E+00	2.11E-01	1.53E+00
371491.00	3754060.00	9.30E-07	3.79E-06	4.63E-06	3.65E-02	1.19E+00	2.00E-01	1.43E+00
371511.00	3754060.00	8.52E-07	3.53E-06	4.39E-06	3.35E-02	1.11E+00	1.90E-01	1.33E+00
371531.00	3754060.00	7.83E-07	3.30E-06	4.17E-06	3.08E-02	1.04E+00	1.80E-01	1.25E+00
371551.00	3754060.00	7.23E-07	3.08E-06	3.96E-06	2.84E-02	9.69E-01	1.71E-01	1.17E+00
371571.00	3754060.00	6.71E-07	2.89E-06	3.76E-06	2.63E-02	9.10E-01	1.63E-01	1.10E+00
371591.00	3754060.00	6.24E-07	2.72E-06	3.57E-06	2.45E-02	8.56E-01	1.55E-01	1.04E+00
371611.00	3754060.00	5.83E-07	2.57E-06	3.40E-06	2.29E-02	8.07E-01	1.47E-01	9.77E-01
371631.00	3754060.00	5.50E-07	2.43E-06	3.24E-06	2.16E-02	7.65E-01	1.40E-01	9.27E-01
371651.00	3754060.00	5.23E-07	2.32E-06	3.09E-06	2.05E-02	7.28E-01	1.34E-01	8.82E-01
371671.00	3754060.00	4.99E-07	2.21E-06	2.94E-06	1.96E-02	6.94E-01	1.27E-01	8.41E-01
371691.00	3754060.00	4.80E-07	2.11E-06	2.81E-06	1.89E-02	6.65E-01	1.22E-01	8.05E-01
371711.00	3754060.00	4.63E-07	2.03E-06	2.69E-06	1.82E-02	6.38E-01	1.16E-01	7.72E-01
371731.00	3754060.00	4.50E-07	1.95E-06	2.57E-06	1.77E-02	6.14E-01	1.11E-01	7.43E-01
371751.00	3754060.00	4.39E-07	1.89E-06	2.46E-06	1.72E-02	5.93E-01	1.06E-01	7.16E-01
371771.00	3754060.00	4.30E-07	1.83E-06	2.35E-06	1.69E-02	5.74E-01	1.02E-01	6.93E-01
371791.00	3754060.00	4.22E-07	1.77E-06	2.26E-06	1.66E-02	5.56E-01	9.76E-02	6.70E-01
371811.00	3754060.00	4.15E-07	1.72E-06	2.16E-06	1.63E-02	5.40E-01	9.36E-02	6.50E-01
371831.00	3754060.00	4.09E-07	1.67E-06	2.08E-06	1.61E-02	5.25E-01	8.98E-02	6.31E-01
370571.00	3754080.00	6.66E-07	2.18E-06	2.05E-06	2.62E-02	6.85E-01	8.87E-02	8.00E-01
370591.00	3754080.00	6.95E-07	2.28E-06	2.16E-06	2.73E-02	7.18E-01	9.36E-02	8.39E-01
370611.00	3754080.00	7.27E-07	2.40E-06	2.29E-06	2.85E-02	7.54E-01	9.90E-02	8.81E-01
370631.00	3754080.00	7.60E-07	2.52E-06	2.42E-06	2.99E-02	7.92E-01	1.05E-01	9.27E-01
370651.00	3754080.00	7.96E-07	2.65E-06	2.57E-06	3.13E-02	8.34E-01	1.11E-01	9.76E-01
370671.00	3754080.00	8.35E-07	2.80E-06	2.73E-06	3.28E-02	8.79E-01	1.18E-01	1.03E+00
370691.00	3754080.00	8.76E-07	2.95E-06	2.91E-06	3.44E-02	9.28E-01	1.26E-01	1.09E+00
370711.00	3754080.00	9.21E-07	3.12E-06	3.10E-06	3.62E-02	9.81E-01	1.34E-01	1.15E+00
370731.00	3754080.00	9.69E-07	3.31E-06	3.32E-06	3.81E-02	1.04E+00	1.44E-01	1.22E+00
370751.00	3754080.00	1.02E-06	3.51E-06	3.55E-06	4.01E-02	1.10E+00	1.54E-01	1.30E+00
370771.00	3754080.00	1.07E-06	3.72E-06	3.81E-06	4.22E-02	1.17E+00	1.65E-01	1.38E+00
370791.00	3754080.00	1.13E-06	3.96E-06	4.11E-06	4.46E-02	1.25E+00	1.78E-01	1.47E+00
370811.00	3754080.00	1.20E-06	4.21E-06	4.41E-06	4.69E-02	1.32E+00	1.91E-01	1.56E+00
370831.00	3754080.00	1.26E-06	4.49E-06	4.77E-06	4.96E-02	1.41E+00	2.06E-01	1.67E+00
370851.00	3754080.00	1.33E-06	4.80E-06	5.17E-06	5.24E-02	1.51E+00	2.23E-01	1.79E+00
370871.00	3754080.00	1.41E-06	5.15E-06	5.62E-06	5.55E-02	1.62E+00	2.43E-01	1.92E+00
370891.00	3754080.00	1.50E-06	5.54E-06	6.14E-06	5.89E-02	1.74E+00	2.66E-01	2.07E+00
370911.00	3754080.00	1.59E-06	5.98E-06	6.73E-06	6.26E-02	1.88E+00	2.91E-01	2.23E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370931.00	3754080.00	1.69E-06	6.47E-06	7.40E-06	6.65E-02	2.03E+00	3.20E-01	2.42E+00
370951.00	3754080.00	1.80E-06	7.02E-06	8.17E-06	7.07E-02	2.21E+00	3.54E-01	2.63E+00
370971.00	3754080.00	1.91E-06	7.62E-06	9.05E-06	7.51E-02	2.39E+00	3.92E-01	2.86E+00
370991.00	3754080.00	2.04E-06	8.35E-06	1.02E-05	8.03E-02	2.62E+00	4.40E-01	3.15E+00
371011.00	3754080.00	2.18E-06	9.12E-06	1.14E-05	8.55E-02	2.87E+00	4.94E-01	3.45E+00
371031.00	3754080.00	2.31E-06	9.98E-06	1.29E-05	9.08E-02	3.14E+00	5.56E-01	3.78E+00
371051.00	3754080.00	2.45E-06	1.09E-05	1.45E-05	9.63E-02	3.44E+00	6.29E-01	4.16E+00
371071.00	3754080.00	2.58E-06	1.20E-05	1.64E-05	1.02E-01	3.76E+00	7.11E-01	4.57E+00
371091.00	3754080.00	2.73E-06	1.32E-05	1.88E-05	1.07E-01	4.15E+00	8.13E-01	5.07E+00
371111.00	3754080.00	2.85E-06	1.45E-05	2.13E-05	1.12E-01	4.55E+00	9.23E-01	5.59E+00
371131.00	3754080.00	2.97E-06	1.59E-05	2.42E-05	1.17E-01	4.99E+00	1.05E+00	6.16E+00
371151.00	3754080.00	3.09E-06	1.73E-05	2.71E-05	1.21E-01	5.44E+00	1.17E+00	6.73E+00
371171.00	3754080.00	3.15E-06	1.79E-05	2.82E-05	1.24E-01	5.62E+00	1.22E+00	6.97E+00
371191.00	3754080.00	3.19E-06	1.76E-05	2.72E-05	1.25E-01	5.53E+00	1.18E+00	6.83E+00
371211.00	3754080.00	3.18E-06	1.64E-05	2.42E-05	1.25E-01	5.16E+00	1.05E+00	6.34E+00
371231.00	3754080.00	3.13E-06	1.47E-05	2.01E-05	1.23E-01	4.62E+00	8.70E-01	5.62E+00
371251.00	3754080.00	3.04E-06	1.30E-05	1.63E-05	1.19E-01	4.09E+00	7.04E-01	4.91E+00
371271.00	3754080.00	2.90E-06	1.17E-05	1.38E-05	1.14E-01	3.69E+00	5.95E-01	4.40E+00
371291.00	3754080.00	2.74E-06	1.09E-05	1.26E-05	1.08E-01	3.44E+00	5.44E-01	4.09E+00
371311.00	3754080.00	2.55E-06	1.03E-05	1.20E-05	1.00E-01	3.24E+00	5.17E-01	3.86E+00
371331.00	3754080.00	2.35E-06	9.70E-06	1.14E-05	9.22E-02	3.05E+00	4.95E-01	3.63E+00
371351.00	3754080.00	2.14E-06	9.02E-06	1.08E-05	8.40E-02	2.83E+00	4.69E-01	3.39E+00
371371.00	3754080.00	1.93E-06	8.31E-06	1.01E-05	7.60E-02	2.61E+00	4.39E-01	3.13E+00
371391.00	3754080.00	1.74E-06	7.60E-06	9.44E-06	6.85E-02	2.39E+00	4.08E-01	2.86E+00
371411.00	3754080.00	1.57E-06	6.89E-06	8.74E-06	6.16E-02	2.17E+00	3.78E-01	2.61E+00
371431.00	3754080.00	1.41E-06	6.26E-06	8.09E-06	5.54E-02	1.97E+00	3.50E-01	2.37E+00
371451.00	3754080.00	1.27E-06	5.71E-06	7.51E-06	5.00E-02	1.79E+00	3.25E-01	2.17E+00
371471.00	3754080.00	1.15E-06	5.23E-06	6.97E-06	4.53E-02	1.64E+00	3.02E-01	1.99E+00
371491.00	3754080.00	1.05E-06	4.80E-06	6.48E-06	4.12E-02	1.51E+00	2.80E-01	1.83E+00
371511.00	3754080.00	9.58E-07	4.42E-06	6.04E-06	3.76E-02	1.39E+00	2.61E-01	1.69E+00
371531.00	3754080.00	8.78E-07	4.09E-06	5.64E-06	3.45E-02	1.29E+00	2.44E-01	1.56E+00
371551.00	3754080.00	8.10E-07	3.80E-06	5.28E-06	3.18E-02	1.19E+00	2.28E-01	1.45E+00
371571.00	3754080.00	7.52E-07	3.54E-06	4.95E-06	2.95E-02	1.11E+00	2.14E-01	1.36E+00
371591.00	3754080.00	7.02E-07	3.32E-06	4.65E-06	2.76E-02	1.04E+00	2.01E-01	1.27E+00
371611.00	3754080.00	6.59E-07	3.12E-06	4.38E-06	2.59E-02	9.80E-01	1.89E-01	1.20E+00
371631.00	3754080.00	6.26E-07	2.95E-06	4.13E-06	2.46E-02	9.26E-01	1.79E-01	1.13E+00
371651.00	3754080.00	5.99E-07	2.80E-06	3.90E-06	2.35E-02	8.80E-01	1.69E-01	1.07E+00
371671.00	3754080.00	5.78E-07	2.67E-06	3.69E-06	2.27E-02	8.39E-01	1.60E-01	1.02E+00
371691.00	3754080.00	5.61E-07	2.55E-06	3.49E-06	2.20E-02	8.03E-01	1.51E-01	9.76E-01
371711.00	3754080.00	5.46E-07	2.45E-06	3.31E-06	2.15E-02	7.70E-01	1.43E-01	9.35E-01
371731.00	3754080.00	5.35E-07	2.36E-06	3.15E-06	2.10E-02	7.42E-01	1.36E-01	8.99E-01
371751.00	3754080.00	5.24E-07	2.28E-06	2.99E-06	2.06E-02	7.15E-01	1.30E-01	8.66E-01
371771.00	3754080.00	5.16E-07	2.20E-06	2.85E-06	2.03E-02	6.92E-01	1.23E-01	8.35E-01
371791.00	3754080.00	5.09E-07	2.13E-06	2.71E-06	2.00E-02	6.70E-01	1.17E-01	8.07E-01
371811.00	3754080.00	5.02E-07	2.07E-06	2.59E-06	1.97E-02	6.50E-01	1.12E-01	7.81E-01
371831.00	3754080.00	4.96E-07	2.01E-06	2.47E-06	1.95E-02	6.31E-01	1.07E-01	7.57E-01
370571.00	3754100.00	6.81E-07	2.23E-06	2.10E-06	2.68E-02	7.01E-01	9.09E-02	8.19E-01
370591.00	3754100.00	7.12E-07	2.34E-06	2.22E-06	2.80E-02	7.36E-01	9.60E-02	8.60E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370611.00	3754100.00	7.45E-07	2.46E-06	2.35E-06	2.92E-02	7.73E-01	1.02E-01	9.04E-01
370631.00	3754100.00	7.79E-07	2.59E-06	2.49E-06	3.06E-02	8.13E-01	1.08E-01	9.51E-01
370651.00	3754100.00	8.17E-07	2.73E-06	2.64E-06	3.21E-02	8.57E-01	1.14E-01	1.00E+00
370671.00	3754100.00	8.58E-07	2.88E-06	2.81E-06	3.37E-02	9.04E-01	1.22E-01	1.06E+00
370691.00	3754100.00	9.01E-07	3.04E-06	3.00E-06	3.54E-02	9.56E-01	1.30E-01	1.12E+00
370711.00	3754100.00	9.48E-07	3.22E-06	3.21E-06	3.73E-02	1.01E+00	1.39E-01	1.19E+00
370731.00	3754100.00	9.99E-07	3.41E-06	3.43E-06	3.92E-02	1.07E+00	1.49E-01	1.26E+00
370751.00	3754100.00	1.05E-06	3.63E-06	3.68E-06	4.14E-02	1.14E+00	1.59E-01	1.34E+00
370771.00	3754100.00	1.11E-06	3.86E-06	3.96E-06	4.36E-02	1.21E+00	1.71E-01	1.43E+00
370791.00	3754100.00	1.17E-06	4.11E-06	4.27E-06	4.61E-02	1.29E+00	1.85E-01	1.52E+00
370811.00	3754100.00	1.24E-06	4.39E-06	4.61E-06	4.87E-02	1.38E+00	2.00E-01	1.63E+00
370831.00	3754100.00	1.31E-06	4.69E-06	5.00E-06	5.16E-02	1.48E+00	2.16E-01	1.74E+00
370851.00	3754100.00	1.39E-06	5.04E-06	5.45E-06	5.48E-02	1.58E+00	2.36E-01	1.88E+00
370871.00	3754100.00	1.48E-06	5.43E-06	5.96E-06	5.83E-02	1.71E+00	2.58E-01	2.02E+00
370891.00	3754100.00	1.58E-06	5.87E-06	6.54E-06	6.20E-02	1.85E+00	2.83E-01	2.19E+00
370911.00	3754100.00	1.68E-06	6.37E-06	7.21E-06	6.61E-02	2.00E+00	3.12E-01	2.38E+00
370931.00	3754100.00	1.80E-06	6.96E-06	7.99E-06	7.05E-02	2.19E+00	3.46E-01	2.60E+00
370951.00	3754100.00	1.92E-06	7.61E-06	8.91E-06	7.55E-02	2.39E+00	3.86E-01	2.85E+00
370971.00	3754100.00	2.05E-06	8.38E-06	9.97E-06	8.06E-02	2.63E+00	4.31E-01	3.14E+00
370991.00	3754100.00	2.20E-06	9.18E-06	1.13E-05	8.64E-02	2.88E+00	4.87E-01	3.46E+00
371011.00	3754100.00	2.36E-06	1.02E-05	1.28E-05	9.28E-02	3.21E+00	5.55E-01	3.86E+00
371031.00	3754100.00	2.53E-06	1.12E-05	1.47E-05	9.93E-02	3.53E+00	6.35E-01	4.27E+00
371051.00	3754100.00	2.70E-06	1.26E-05	1.69E-05	1.06E-01	3.95E+00	7.33E-01	4.79E+00
371071.00	3754100.00	2.88E-06	1.40E-05	1.97E-05	1.13E-01	4.39E+00	8.53E-01	5.36E+00
371091.00	3754100.00	3.06E-06	1.58E-05	2.32E-05	1.20E-01	4.98E+00	1.00E+00	6.10E+00
371111.00	3754100.00	3.24E-06	1.79E-05	2.77E-05	1.27E-01	5.63E+00	1.20E+00	6.96E+00
371131.00	3754100.00	3.41E-06	2.06E-05	3.34E-05	1.34E-01	6.48E+00	1.44E+00	8.05E+00
371151.00	3754100.00	3.56E-06	2.35E-05	3.99E-05	1.40E-01	7.38E+00	1.73E+00	9.24E+00
371171.00	3754100.00	3.69E-06	2.58E-05	4.46E-05	1.45E-01	8.10E+00	1.93E+00	1.02E+01
371191.00	3754100.00	3.77E-06	2.59E-05	4.43E-05	1.48E-01	8.13E+00	1.92E+00	1.02E+01
371211.00	3754100.00	3.79E-06	2.46E-05	4.04E-05	1.49E-01	7.72E+00	1.75E+00	9.62E+00
371231.00	3754100.00	3.76E-06	2.23E-05	3.50E-05	1.48E-01	7.01E+00	1.51E+00	8.67E+00
371251.00	3754100.00	3.67E-06	2.00E-05	2.95E-05	1.44E-01	6.28E+00	1.28E+00	7.70E+00
371271.00	3754100.00	3.52E-06	1.88E-05	2.72E-05	1.38E-01	5.90E+00	1.18E+00	7.22E+00
371291.00	3754100.00	3.32E-06	1.80E-05	2.63E-05	1.31E-01	5.67E+00	1.14E+00	6.94E+00
371311.00	3754100.00	3.09E-06	1.68E-05	2.45E-05	1.21E-01	5.29E+00	1.06E+00	6.47E+00
371331.00	3754100.00	2.83E-06	1.53E-05	2.19E-05	1.11E-01	4.80E+00	9.46E-01	5.86E+00
371351.00	3754100.00	2.57E-06	1.37E-05	1.93E-05	1.01E-01	4.32E+00	8.36E-01	5.26E+00
371371.00	3754100.00	2.31E-06	1.23E-05	1.71E-05	9.07E-02	3.86E+00	7.39E-01	4.69E+00
371391.00	3754100.00	2.06E-06	1.09E-05	1.51E-05	8.11E-02	3.44E+00	6.55E-01	4.17E+00
371411.00	3754100.00	1.84E-06	9.63E-06	1.35E-05	7.23E-02	3.03E+00	5.82E-01	3.68E+00
371431.00	3754100.00	1.64E-06	8.50E-06	1.20E-05	6.45E-02	2.67E+00	5.21E-01	3.26E+00
371451.00	3754100.00	1.47E-06	7.54E-06	1.08E-05	5.77E-02	2.37E+00	4.69E-01	2.89E+00
371471.00	3754100.00	1.32E-06	6.76E-06	9.82E-06	5.19E-02	2.12E+00	4.25E-01	2.60E+00
371491.00	3754100.00	1.19E-06	6.11E-06	8.94E-06	4.69E-02	1.92E+00	3.87E-01	2.35E+00
371511.00	3754100.00	1.09E-06	5.56E-06	8.18E-06	4.27E-02	1.75E+00	3.54E-01	2.15E+00
371531.00	3754100.00	9.96E-07	5.10E-06	7.52E-06	3.91E-02	1.60E+00	3.25E-01	1.97E+00
371551.00	3754100.00	9.21E-07	4.70E-06	6.94E-06	3.62E-02	1.48E+00	3.00E-01	1.81E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371571.00	3754100.00	8.59E-07	4.36E-06	6.43E-06	3.37E-02	1.37E+00	2.78E-01	1.68E+00
371591.00	3754100.00	8.09E-07	4.07E-06	5.97E-06	3.18E-02	1.28E+00	2.58E-01	1.57E+00
371611.00	3754100.00	7.69E-07	3.82E-06	5.56E-06	3.02E-02	1.20E+00	2.41E-01	1.47E+00
371631.00	3754100.00	7.38E-07	3.61E-06	5.20E-06	2.90E-02	1.13E+00	2.25E-01	1.39E+00
371651.00	3754100.00	7.13E-07	3.42E-06	4.87E-06	2.80E-02	1.08E+00	2.11E-01	1.31E+00
371671.00	3754100.00	6.94E-07	3.26E-06	4.57E-06	2.73E-02	1.02E+00	1.98E-01	1.25E+00
371691.00	3754100.00	6.79E-07	3.12E-06	4.29E-06	2.67E-02	9.80E-01	1.86E-01	1.19E+00
371711.00	3754100.00	6.67E-07	2.99E-06	4.05E-06	2.62E-02	9.40E-01	1.75E-01	1.14E+00
371731.00	3754100.00	6.57E-07	2.88E-06	3.82E-06	2.58E-02	9.04E-01	1.65E-01	1.10E+00
371751.00	3754100.00	6.47E-07	2.77E-06	3.61E-06	2.54E-02	8.72E-01	1.56E-01	1.05E+00
371771.00	3754100.00	6.39E-07	2.68E-06	3.41E-06	2.51E-02	8.42E-01	1.48E-01	1.01E+00
371791.00	3754100.00	6.30E-07	2.59E-06	3.24E-06	2.48E-02	8.14E-01	1.40E-01	9.78E-01
371811.00	3754100.00	6.22E-07	2.51E-06	3.07E-06	2.44E-02	7.87E-01	1.33E-01	9.45E-01
371831.00	3754100.00	6.14E-07	2.43E-06	2.92E-06	2.41E-02	7.62E-01	1.26E-01	9.13E-01
370571.00	3754120.00	6.98E-07	2.29E-06	2.15E-06	2.74E-02	7.18E-01	9.31E-02	8.39E-01
370591.00	3754120.00	7.30E-07	2.40E-06	2.28E-06	2.87E-02	7.54E-01	9.85E-02	8.81E-01
370611.00	3754120.00	7.64E-07	2.52E-06	2.41E-06	3.00E-02	7.93E-01	1.04E-01	9.28E-01
370631.00	3754120.00	8.01E-07	2.66E-06	2.56E-06	3.15E-02	8.36E-01	1.11E-01	9.78E-01
370651.00	3754120.00	8.40E-07	2.81E-06	2.72E-06	3.30E-02	8.82E-01	1.18E-01	1.03E+00
370671.00	3754120.00	8.83E-07	2.96E-06	2.90E-06	3.47E-02	9.31E-01	1.25E-01	1.09E+00
370691.00	3754120.00	9.29E-07	3.14E-06	3.09E-06	3.65E-02	9.85E-01	1.34E-01	1.16E+00
370711.00	3754120.00	9.78E-07	3.32E-06	3.31E-06	3.84E-02	1.04E+00	1.43E-01	1.23E+00
370731.00	3754120.00	1.03E-06	3.53E-06	3.56E-06	4.06E-02	1.11E+00	1.54E-01	1.30E+00
370751.00	3754120.00	1.09E-06	3.76E-06	3.82E-06	4.28E-02	1.18E+00	1.65E-01	1.39E+00
370771.00	3754120.00	1.15E-06	4.00E-06	4.11E-06	4.52E-02	1.26E+00	1.78E-01	1.48E+00
370791.00	3754120.00	1.21E-06	4.25E-06	4.42E-06	4.76E-02	1.34E+00	1.91E-01	1.58E+00
370811.00	3754120.00	1.28E-06	4.55E-06	4.79E-06	5.04E-02	1.43E+00	2.07E-01	1.69E+00
370831.00	3754120.00	1.36E-06	4.88E-06	5.20E-06	5.35E-02	1.53E+00	2.25E-01	1.81E+00
370851.00	3754120.00	1.46E-06	5.28E-06	5.72E-06	5.72E-02	1.66E+00	2.47E-01	1.96E+00
370871.00	3754120.00	1.56E-06	5.73E-06	6.30E-06	6.12E-02	1.80E+00	2.73E-01	2.13E+00
370891.00	3754120.00	1.66E-06	6.22E-06	6.95E-06	6.53E-02	1.95E+00	3.01E-01	2.32E+00
370911.00	3754120.00	1.78E-06	6.79E-06	7.71E-06	6.99E-02	2.13E+00	3.34E-01	2.54E+00
370931.00	3754120.00	1.91E-06	7.47E-06	8.60E-06	7.49E-02	2.35E+00	3.72E-01	2.80E+00
370951.00	3754120.00	2.05E-06	8.20E-06	9.65E-06	8.05E-02	2.58E+00	4.18E-01	3.08E+00
370971.00	3754120.00	2.20E-06	9.02E-06	1.09E-05	8.65E-02	2.83E+00	4.71E-01	3.39E+00
370991.00	3754120.00	2.38E-06	1.01E-05	1.25E-05	9.34E-02	3.19E+00	5.39E-01	3.82E+00
371011.00	3754120.00	2.57E-06	1.14E-05	1.44E-05	1.01E-01	3.58E+00	6.22E-01	4.30E+00
371031.00	3754120.00	2.77E-06	1.26E-05	1.67E-05	1.09E-01	3.97E+00	7.21E-01	4.80E+00
371051.00	3754120.00	2.99E-06	1.43E-05	1.96E-05	1.17E-01	4.51E+00	8.48E-01	5.47E+00
371071.00	3754120.00	3.21E-06	1.62E-05	2.34E-05	1.26E-01	5.10E+00	1.01E+00	6.24E+00
371091.00	3754120.00	3.45E-06	1.88E-05	2.84E-05	1.36E-01	5.91E+00	1.23E+00	7.28E+00
371111.00	3754120.00	3.69E-06	2.19E-05	3.53E-05	1.45E-01	6.89E+00	1.53E+00	8.56E+00
371131.00	3754120.00	3.93E-06	2.66E-05	4.54E-05	1.54E-01	8.35E+00	1.96E+00	1.05E+01
371151.00	3754120.00	4.15E-06	3.29E-05	6.03E-05	1.63E-01	1.03E+01	2.61E+00	1.31E+01
371171.00	3754120.00	4.36E-06	3.85E-05	7.30E-05	1.71E-01	1.21E+01	3.16E+00	1.54E+01
371271.00	3754120.00	4.36E-06	4.10E-05	7.82E-05	1.71E-01	1.29E+01	3.38E+00	1.64E+01
371291.00	3754120.00	4.14E-06	3.61E-05	6.70E-05	1.63E-01	1.14E+01	2.90E+00	1.44E+01
371311.00	3754120.00	3.85E-06	2.95E-05	5.20E-05	1.51E-01	9.29E+00	2.25E+00	1.17E+01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371331.00	3754120.00	3.51E-06	2.45E-05	4.09E-05	1.38E-01	7.69E+00	1.77E+00	9.60E+00
371351.00	3754120.00	3.16E-06	2.07E-05	3.30E-05	1.24E-01	6.51E+00	1.43E+00	8.06E+00
371371.00	3754120.00	2.82E-06	1.78E-05	2.74E-05	1.11E-01	5.58E+00	1.19E+00	6.88E+00
371391.00	3754120.00	2.49E-06	1.53E-05	2.31E-05	9.80E-02	4.80E+00	1.00E+00	5.89E+00
371411.00	3754120.00	2.20E-06	1.32E-05	1.98E-05	8.63E-02	4.16E+00	8.59E-01	5.11E+00
371431.00	3754120.00	1.94E-06	1.13E-05	1.72E-05	7.60E-02	3.55E+00	7.44E-01	4.37E+00
371451.00	3754120.00	1.72E-06	9.82E-06	1.51E-05	6.75E-02	3.08E+00	6.54E-01	3.81E+00
371471.00	3754120.00	1.54E-06	8.68E-06	1.34E-05	6.05E-02	2.73E+00	5.80E-01	3.37E+00
371491.00	3754120.00	1.39E-06	7.74E-06	1.20E-05	5.45E-02	2.43E+00	5.19E-01	3.01E+00
371511.00	3754120.00	1.26E-06	6.98E-06	1.08E-05	4.95E-02	2.19E+00	4.67E-01	2.71E+00
371531.00	3754120.00	1.16E-06	6.35E-06	9.79E-06	4.55E-02	2.00E+00	4.24E-01	2.47E+00
371551.00	3754120.00	1.08E-06	5.82E-06	8.93E-06	4.24E-02	1.83E+00	3.86E-01	2.26E+00
371571.00	3754120.00	1.02E-06	5.39E-06	8.18E-06	3.99E-02	1.69E+00	3.54E-01	2.09E+00
371591.00	3754120.00	9.69E-07	5.02E-06	7.52E-06	3.81E-02	1.58E+00	3.25E-01	1.94E+00
371611.00	3754120.00	9.33E-07	4.71E-06	6.94E-06	3.67E-02	1.48E+00	3.00E-01	1.82E+00
371631.00	3754120.00	9.07E-07	4.45E-06	6.43E-06	3.56E-02	1.40E+00	2.78E-01	1.71E+00
371651.00	3754120.00	8.86E-07	4.22E-06	5.98E-06	3.48E-02	1.33E+00	2.59E-01	1.62E+00
371671.00	3754120.00	8.70E-07	4.02E-06	5.57E-06	3.42E-02	1.26E+00	2.41E-01	1.54E+00
371691.00	3754120.00	8.56E-07	3.84E-06	5.20E-06	3.36E-02	1.21E+00	2.25E-01	1.47E+00
371711.00	3754120.00	8.44E-07	3.69E-06	4.87E-06	3.32E-02	1.16E+00	2.11E-01	1.40E+00
371731.00	3754120.00	8.33E-07	3.54E-06	4.57E-06	3.27E-02	1.11E+00	1.98E-01	1.34E+00
371751.00	3754120.00	8.22E-07	3.41E-06	4.30E-06	3.23E-02	1.07E+00	1.86E-01	1.29E+00
371771.00	3754120.00	8.10E-07	3.28E-06	4.05E-06	3.18E-02	1.03E+00	1.75E-01	1.24E+00
371791.00	3754120.00	7.98E-07	3.16E-06	3.82E-06	3.14E-02	9.94E-01	1.65E-01	1.19E+00
371811.00	3754120.00	7.85E-07	3.05E-06	3.61E-06	3.08E-02	9.59E-01	1.56E-01	1.15E+00
371831.00	3754120.00	7.71E-07	2.94E-06	3.41E-06	3.03E-02	9.26E-01	1.48E-01	1.10E+00
370571.00	3754140.00	7.14E-07	2.34E-06	2.20E-06	2.80E-02	7.35E-01	9.52E-02	8.58E-01
370591.00	3754140.00	7.47E-07	2.46E-06	2.33E-06	2.94E-02	7.72E-01	1.01E-01	9.02E-01
370611.00	3754140.00	7.83E-07	2.59E-06	2.47E-06	3.08E-02	8.13E-01	1.07E-01	9.51E-01
370631.00	3754140.00	8.22E-07	2.73E-06	2.63E-06	3.23E-02	8.57E-01	1.14E-01	1.00E+00
370651.00	3754140.00	8.64E-07	2.88E-06	2.79E-06	3.39E-02	9.06E-01	1.21E-01	1.06E+00
370671.00	3754140.00	9.09E-07	3.05E-06	2.98E-06	3.57E-02	9.58E-01	1.29E-01	1.12E+00
370691.00	3754140.00	9.57E-07	3.23E-06	3.19E-06	3.76E-02	1.02E+00	1.38E-01	1.19E+00
370711.00	3754140.00	1.01E-06	3.43E-06	3.42E-06	3.97E-02	1.08E+00	1.48E-01	1.27E+00
370731.00	3754140.00	1.06E-06	3.64E-06	3.67E-06	4.18E-02	1.15E+00	1.59E-01	1.35E+00
370751.00	3754140.00	1.12E-06	3.87E-06	3.93E-06	4.41E-02	1.22E+00	1.70E-01	1.43E+00
370771.00	3754140.00	1.18E-06	4.11E-06	4.22E-06	4.65E-02	1.29E+00	1.83E-01	1.52E+00
370791.00	3754140.00	1.25E-06	4.40E-06	4.57E-06	4.93E-02	1.38E+00	1.98E-01	1.63E+00
370811.00	3754140.00	1.33E-06	4.72E-06	4.97E-06	5.23E-02	1.48E+00	2.15E-01	1.75E+00
370831.00	3754140.00	1.42E-06	5.07E-06	5.42E-06	5.57E-02	1.59E+00	2.34E-01	1.88E+00
370851.00	3754140.00	1.52E-06	5.50E-06	5.97E-06	5.96E-02	1.73E+00	2.58E-01	2.05E+00
370871.00	3754140.00	1.63E-06	6.01E-06	6.62E-06	6.41E-02	1.89E+00	2.86E-01	2.24E+00
370891.00	3754140.00	1.75E-06	6.55E-06	7.33E-06	6.86E-02	2.06E+00	3.17E-01	2.44E+00
370911.00	3754140.00	1.88E-06	7.18E-06	8.17E-06	7.37E-02	2.26E+00	3.53E-01	2.68E+00
370931.00	3754140.00	2.02E-06	7.96E-06	9.17E-06	7.94E-02	2.50E+00	3.97E-01	2.98E+00
370951.00	3754140.00	2.18E-06	8.77E-06	1.04E-05	8.57E-02	2.76E+00	4.49E-01	3.29E+00
370971.00	3754140.00	2.37E-06	9.96E-06	1.19E-05	9.30E-02	3.13E+00	5.13E-01	3.74E+00
370991.00	3754140.00	2.57E-06	1.10E-05	1.37E-05	1.01E-01	3.45E+00	5.92E-01	4.15E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371011.00	3754140.00	2.79E-06	1.23E-05	1.59E-05	1.10E-01	3.86E+00	6.88E-01	4.66E+00
371031.00	3754140.00	3.04E-06	1.39E-05	1.87E-05	1.19E-01	4.37E+00	8.10E-01	5.29E+00
371051.00	3754140.00	3.30E-06	1.59E-05	2.24E-05	1.30E-01	4.99E+00	9.67E-01	6.09E+00
371071.00	3754140.00	3.59E-06	1.84E-05	2.72E-05	1.41E-01	5.78E+00	1.18E+00	7.10E+00
371091.00	3754140.00	3.90E-06	2.18E-05	3.41E-05	1.53E-01	6.84E+00	1.48E+00	8.47E+00
371111.00	3754140.00	4.23E-06	2.65E-05	4.42E-05	1.66E-01	8.32E+00	1.91E+00	1.04E+01
371131.00	3754140.00	4.57E-06	3.36E-05	6.03E-05	1.79E-01	1.05E+01	2.61E+00	1.33E+01
371151.00	3754140.00	4.89E-06	4.43E-05	8.55E-05	1.92E-01	1.39E+01	3.70E+00	1.78E+01
371171.00	3754140.00	5.18E-06	5.39E-05	1.08E-04	2.03E-01	1.69E+01	4.68E+00	2.18E+01
371271.00	3754140.00	5.49E-06	7.18E-05	1.51E-04	2.16E-01	2.26E+01	6.54E+00	2.93E+01
371291.00	3754140.00	5.23E-06	5.96E-05	1.22E-04	2.06E-01	1.87E+01	5.27E+00	2.42E+01
371311.00	3754140.00	4.87E-06	4.53E-05	8.76E-05	1.91E-01	1.42E+01	3.79E+00	1.82E+01
371331.00	3754140.00	4.43E-06	3.53E-05	6.47E-05	1.74E-01	1.11E+01	2.80E+00	1.41E+01
371351.00	3754140.00	3.96E-06	2.84E-05	4.98E-05	1.55E-01	8.93E+00	2.16E+00	1.12E+01
371371.00	3754140.00	3.48E-06	2.34E-05	3.97E-05	1.37E-01	7.36E+00	1.72E+00	9.22E+00
371411.00	3754140.00	2.66E-06	1.67E-05	2.73E-05	1.04E-01	5.24E+00	1.18E+00	6.52E+00
371431.00	3754140.00	2.31E-06	1.43E-05	2.32E-05	9.09E-02	4.49E+00	1.00E+00	5.59E+00
371451.00	3754140.00	2.04E-06	1.24E-05	2.01E-05	8.03E-02	3.90E+00	8.69E-01	4.85E+00
371471.00	3754140.00	1.82E-06	1.09E-05	1.76E-05	7.16E-02	3.42E+00	7.60E-01	4.26E+00
371491.00	3754140.00	1.64E-06	9.67E-06	1.55E-05	6.46E-02	3.04E+00	6.71E-01	3.77E+00
371511.00	3754140.00	1.50E-06	8.68E-06	1.38E-05	5.91E-02	2.73E+00	5.97E-01	3.38E+00
371531.00	3754140.00	1.40E-06	7.87E-06	1.24E-05	5.49E-02	2.47E+00	5.36E-01	3.06E+00
371551.00	3754140.00	1.32E-06	7.22E-06	1.12E-05	5.18E-02	2.27E+00	4.84E-01	2.80E+00
371571.00	3754140.00	1.26E-06	6.68E-06	1.02E-05	4.96E-02	2.10E+00	4.39E-01	2.59E+00
371591.00	3754140.00	1.22E-06	6.24E-06	9.26E-06	4.80E-02	1.96E+00	4.01E-01	2.41E+00
371611.00	3754140.00	1.19E-06	5.86E-06	8.49E-06	4.69E-02	1.84E+00	3.67E-01	2.26E+00
371631.00	3754140.00	1.17E-06	5.54E-06	7.81E-06	4.60E-02	1.74E+00	3.38E-01	2.13E+00
371651.00	3754140.00	1.15E-06	5.26E-06	7.21E-06	4.53E-02	1.65E+00	3.12E-01	2.01E+00
371671.00	3754140.00	1.14E-06	5.01E-06	6.68E-06	4.47E-02	1.57E+00	2.89E-01	1.91E+00
371691.00	3754140.00	1.12E-06	4.79E-06	6.20E-06	4.41E-02	1.50E+00	2.68E-01	1.82E+00
371711.00	3754140.00	1.10E-06	4.58E-06	5.78E-06	4.34E-02	1.44E+00	2.50E-01	1.73E+00
371731.00	3754140.00	1.09E-06	4.39E-06	5.39E-06	4.27E-02	1.38E+00	2.33E-01	1.65E+00
371751.00	3754140.00	1.07E-06	4.21E-06	5.05E-06	4.20E-02	1.32E+00	2.18E-01	1.58E+00
371771.00	3754140.00	1.05E-06	4.04E-06	4.73E-06	4.12E-02	1.27E+00	2.05E-01	1.51E+00
371791.00	3754140.00	1.03E-06	3.88E-06	4.44E-06	4.03E-02	1.22E+00	1.92E-01	1.45E+00
371811.00	3754140.00	1.00E-06	3.73E-06	4.18E-06	3.94E-02	1.17E+00	1.81E-01	1.39E+00
371831.00	3754140.00	9.79E-07	3.58E-06	3.94E-06	3.85E-02	1.13E+00	1.71E-01	1.33E+00
370571.00	3754160.00	7.30E-07	2.39E-06	2.24E-06	2.87E-02	7.50E-01	9.70E-02	8.76E-01
370591.00	3754160.00	7.65E-07	2.51E-06	2.38E-06	3.01E-02	7.90E-01	1.03E-01	9.23E-01
370611.00	3754160.00	8.03E-07	2.65E-06	2.52E-06	3.15E-02	8.32E-01	1.09E-01	9.73E-01
370631.00	3754160.00	8.41E-07	2.79E-06	2.68E-06	3.31E-02	8.77E-01	1.16E-01	1.03E+00
370651.00	3754160.00	8.84E-07	2.95E-06	2.86E-06	3.47E-02	9.27E-01	1.24E-01	1.08E+00
370671.00	3754160.00	9.31E-07	3.12E-06	3.05E-06	3.66E-02	9.82E-01	1.32E-01	1.15E+00
370691.00	3754160.00	9.83E-07	3.32E-06	3.27E-06	3.86E-02	1.04E+00	1.41E-01	1.22E+00
370711.00	3754160.00	1.04E-06	3.53E-06	3.51E-06	4.08E-02	1.11E+00	1.52E-01	1.30E+00
370731.00	3754160.00	1.10E-06	3.75E-06	3.77E-06	4.31E-02	1.18E+00	1.63E-01	1.39E+00
370751.00	3754160.00	1.16E-06	3.99E-06	4.04E-06	4.55E-02	1.25E+00	1.75E-01	1.47E+00
370771.00	3754160.00	1.22E-06	4.24E-06	4.35E-06	4.80E-02	1.33E+00	1.88E-01	1.57E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370791.00	3754160.00	1.30E-06	4.54E-06	4.71E-06	5.10E-02	1.43E+00	2.04E-01	1.68E+00
370811.00	3754160.00	1.38E-06	4.89E-06	5.14E-06	5.43E-02	1.54E+00	2.22E-01	1.81E+00
370831.00	3754160.00	1.47E-06	5.28E-06	5.62E-06	5.79E-02	1.66E+00	2.43E-01	1.96E+00
370851.00	3754160.00	1.58E-06	5.73E-06	6.20E-06	6.21E-02	1.80E+00	2.68E-01	2.13E+00
370871.00	3754160.00	1.70E-06	6.28E-06	6.90E-06	6.70E-02	1.97E+00	2.99E-01	2.34E+00
370891.00	3754160.00	1.83E-06	6.86E-06	7.67E-06	7.20E-02	2.16E+00	3.32E-01	2.56E+00
370911.00	3754160.00	1.98E-06	7.59E-06	8.62E-06	7.78E-02	2.38E+00	3.73E-01	2.84E+00
370931.00	3754160.00	2.14E-06	8.44E-06	9.71E-06	8.41E-02	2.65E+00	4.20E-01	3.16E+00
370951.00	3754160.00	2.32E-06	9.29E-06	1.10E-05	9.10E-02	2.92E+00	4.76E-01	3.49E+00
370971.00	3754160.00	2.53E-06	1.06E-05	1.27E-05	9.95E-02	3.33E+00	5.50E-01	3.98E+00
370991.00	3754160.00	2.76E-06	1.17E-05	1.47E-05	1.09E-01	3.69E+00	6.37E-01	4.43E+00
371011.00	3754160.00	3.02E-06	1.32E-05	1.73E-05	1.19E-01	4.15E+00	7.47E-01	5.02E+00
371031.00	3754160.00	3.31E-06	1.51E-05	2.05E-05	1.30E-01	4.74E+00	8.88E-01	5.76E+00
371051.00	3754160.00	3.63E-06	1.74E-05	2.48E-05	1.43E-01	5.47E+00	1.07E+00	6.69E+00
371071.00	3754160.00	3.99E-06	2.05E-05	3.06E-05	1.57E-01	6.43E+00	1.32E+00	7.91E+00
371091.00	3754160.00	4.39E-06	2.46E-05	3.91E-05	1.72E-01	7.74E+00	1.69E+00	9.61E+00
371111.00	3754160.00	4.81E-06	3.06E-05	5.18E-05	1.89E-01	9.60E+00	2.24E+00	1.20E+01
371131.00	3754160.00	5.28E-06	3.99E-05	7.28E-05	2.07E-01	1.25E+01	3.15E+00	1.59E+01
371151.00	3754160.00	5.77E-06	5.39E-05	1.06E-04	2.26E-01	1.69E+01	4.57E+00	2.17E+01
371171.00	3754160.00	6.19E-06	6.50E-05	1.31E-04	2.43E-01	2.04E+01	5.67E+00	2.63E+01
371271.00	3754160.00	7.07E-06	9.05E-05	1.91E-04	2.78E-01	2.85E+01	8.26E+00	3.70E+01
371291.00	3754160.00	6.76E-06	7.60E-05	1.56E-04	2.66E-01	2.39E+01	6.75E+00	3.09E+01
371311.00	3754160.00	6.30E-06	5.88E-05	1.15E-04	2.47E-01	1.85E+01	4.97E+00	2.37E+01
371411.00	3754160.00	3.29E-06	2.09E-05	3.51E-05	1.29E-01	6.56E+00	1.52E+00	8.21E+00
371431.00	3754160.00	2.84E-06	1.78E-05	2.96E-05	1.11E-01	5.58E+00	1.28E+00	6.97E+00
371451.00	3754160.00	2.49E-06	1.53E-05	2.54E-05	9.79E-02	4.82E+00	1.10E+00	6.02E+00
371471.00	3754160.00	2.23E-06	1.34E-05	2.20E-05	8.76E-02	4.23E+00	9.51E-01	5.26E+00
371491.00	3754160.00	2.03E-06	1.19E-05	1.93E-05	7.98E-02	3.75E+00	8.33E-01	4.66E+00
371511.00	3754160.00	1.89E-06	1.07E-05	1.70E-05	7.41E-02	3.37E+00	7.36E-01	4.18E+00
371531.00	3754160.00	1.79E-06	9.77E-06	1.52E-05	7.02E-02	3.07E+00	6.56E-01	3.80E+00
371551.00	3754160.00	1.72E-06	8.99E-06	1.36E-05	6.75E-02	2.83E+00	5.89E-01	3.48E+00
371571.00	3754160.00	1.67E-06	8.36E-06	1.23E-05	6.58E-02	2.63E+00	5.31E-01	3.22E+00
371591.00	3754160.00	1.64E-06	7.83E-06	1.11E-05	6.45E-02	2.46E+00	4.81E-01	3.01E+00
371611.00	3754160.00	1.62E-06	7.38E-06	1.01E-05	6.35E-02	2.32E+00	4.39E-01	2.82E+00
371631.00	3754160.00	1.59E-06	6.98E-06	9.28E-06	6.26E-02	2.20E+00	4.02E-01	2.66E+00
371651.00	3754160.00	1.57E-06	6.63E-06	8.52E-06	6.16E-02	2.08E+00	3.69E-01	2.51E+00
371671.00	3754160.00	1.54E-06	6.30E-06	7.86E-06	6.06E-02	1.98E+00	3.40E-01	2.38E+00
371691.00	3754160.00	1.51E-06	6.00E-06	7.26E-06	5.94E-02	1.89E+00	3.14E-01	2.26E+00
371711.00	3754160.00	1.48E-06	5.72E-06	6.73E-06	5.81E-02	1.80E+00	2.91E-01	2.15E+00
371731.00	3754160.00	1.44E-06	5.46E-06	6.26E-06	5.67E-02	1.72E+00	2.71E-01	2.04E+00
371751.00	3754160.00	1.41E-06	5.22E-06	5.84E-06	5.53E-02	1.64E+00	2.53E-01	1.95E+00
371771.00	3754160.00	1.37E-06	4.98E-06	5.45E-06	5.38E-02	1.57E+00	2.36E-01	1.85E+00
371791.00	3754160.00	1.33E-06	4.76E-06	5.10E-06	5.22E-02	1.50E+00	2.21E-01	1.77E+00
371811.00	3754160.00	1.29E-06	4.55E-06	4.79E-06	5.06E-02	1.43E+00	2.07E-01	1.69E+00
371831.00	3754160.00	1.25E-06	4.35E-06	4.50E-06	4.90E-02	1.37E+00	1.95E-01	1.61E+00
370571.00	3754180.00	7.46E-07	2.43E-06	2.28E-06	2.93E-02	7.65E-01	9.85E-02	8.93E-01
370591.00	3754180.00	7.83E-07	2.57E-06	2.42E-06	3.08E-02	8.06E-01	1.05E-01	9.42E-01
370611.00	3754180.00	8.22E-07	2.71E-06	2.57E-06	3.23E-02	8.51E-01	1.11E-01	9.94E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631.00	3754180.00	8.62E-07	2.85E-06	2.73E-06	3.39E-02	8.97E-01	1.18E-01	1.05E+00
370651.00	3754180.00	9.07E-07	3.02E-06	2.91E-06	3.56E-02	9.48E-01	1.26E-01	1.11E+00
370671.00	3754180.00	9.56E-07	3.20E-06	3.11E-06	3.76E-02	1.01E+00	1.35E-01	1.18E+00
370691.00	3754180.00	1.01E-06	3.40E-06	3.34E-06	3.97E-02	1.07E+00	1.44E-01	1.25E+00
370711.00	3754180.00	1.07E-06	3.62E-06	3.59E-06	4.20E-02	1.14E+00	1.55E-01	1.34E+00
370731.00	3754180.00	1.13E-06	3.85E-06	3.85E-06	4.44E-02	1.21E+00	1.67E-01	1.42E+00
370751.00	3754180.00	1.19E-06	4.10E-06	4.14E-06	4.69E-02	1.29E+00	1.79E-01	1.52E+00
370771.00	3754180.00	1.26E-06	4.37E-06	4.46E-06	4.96E-02	1.37E+00	1.93E-01	1.62E+00
370791.00	3754180.00	1.34E-06	4.69E-06	4.84E-06	5.28E-02	1.47E+00	2.10E-01	1.74E+00
370811.00	3754180.00	1.44E-06	5.06E-06	5.30E-06	5.64E-02	1.59E+00	2.29E-01	1.88E+00
370831.00	3754180.00	1.53E-06	5.46E-06	5.80E-06	6.02E-02	1.72E+00	2.51E-01	2.03E+00
370851.00	3754180.00	1.65E-06	5.95E-06	6.41E-06	6.47E-02	1.87E+00	2.77E-01	2.21E+00
370871.00	3754180.00	1.78E-06	6.52E-06	7.14E-06	6.99E-02	2.05E+00	3.09E-01	2.43E+00
370891.00	3754180.00	1.92E-06	7.17E-06	7.98E-06	7.55E-02	2.25E+00	3.45E-01	2.67E+00
370911.00	3754180.00	2.08E-06	7.95E-06	8.99E-06	8.19E-02	2.50E+00	3.89E-01	2.97E+00
370931.00	3754180.00	2.26E-06	8.89E-06	1.02E-05	8.88E-02	2.79E+00	4.40E-01	3.32E+00
370951.00	3754180.00	2.46E-06	9.80E-06	1.16E-05	9.65E-02	3.08E+00	5.00E-01	3.68E+00
370971.00	3754180.00	2.70E-06	1.12E-05	1.34E-05	1.06E-01	3.51E+00	5.81E-01	4.20E+00
370991.00	3754180.00	2.97E-06	1.25E-05	1.56E-05	1.16E-01	3.92E+00	6.77E-01	4.72E+00
371011.00	3754180.00	3.26E-06	1.42E-05	1.85E-05	1.28E-01	4.45E+00	7.99E-01	5.38E+00
371031.00	3754180.00	3.60E-06	1.63E-05	2.21E-05	1.42E-01	5.11E+00	9.56E-01	6.21E+00
371051.00	3754180.00	3.99E-06	1.90E-05	2.69E-05	1.57E-01	5.96E+00	1.16E+00	7.28E+00
371071.00	3754180.00	4.43E-06	2.25E-05	3.35E-05	1.74E-01	7.06E+00	1.45E+00	8.68E+00
371091.00	3754180.00	4.91E-06	2.72E-05	4.30E-05	1.93E-01	8.55E+00	1.86E+00	1.06E+01
371111.00	3754180.00	5.47E-06	3.40E-05	5.71E-05	2.15E-01	1.07E+01	2.47E+00	1.34E+01
371131.00	3754180.00	6.11E-06	4.44E-05	7.99E-05	2.40E-01	1.39E+01	3.46E+00	1.76E+01
371151.00	3754180.00	6.77E-06	5.95E-05	1.15E-04	2.66E-01	1.87E+01	4.96E+00	2.39E+01
371171.00	3754180.00	7.44E-06	7.27E-05	1.44E-04	2.92E-01	2.28E+01	6.24E+00	2.94E+01
371271.00	3754180.00	9.40E-06	1.04E-04	2.12E-04	3.69E-01	3.26E+01	9.19E+00	4.22E+01
371291.00	3754180.00	9.07E-06	8.89E-05	1.77E-04	3.56E-01	2.79E+01	7.64E+00	3.59E+01
371311.00	3754180.00	8.49E-06	7.04E-05	1.33E-04	3.34E-01	2.21E+01	5.76E+00	2.82E+01
371411.00	3754180.00	4.22E-06	2.56E-05	4.24E-05	1.66E-01	8.04E+00	1.83E+00	1.00E+01
371431.00	3754180.00	3.62E-06	2.17E-05	3.57E-05	1.42E-01	6.83E+00	1.54E+00	8.51E+00
371451.00	3754180.00	3.20E-06	1.88E-05	3.05E-05	1.26E-01	5.90E+00	1.32E+00	7.35E+00
371471.00	3754180.00	2.89E-06	1.65E-05	2.64E-05	1.14E-01	5.18E+00	1.14E+00	6.44E+00
371491.00	3754180.00	2.69E-06	1.47E-05	2.30E-05	1.06E-01	4.63E+00	9.96E-01	5.73E+00
371511.00	3754180.00	2.56E-06	1.34E-05	2.03E-05	1.00E-01	4.20E+00	8.76E-01	5.18E+00
371531.00	3754180.00	2.48E-06	1.23E-05	1.80E-05	9.73E-02	3.86E+00	7.77E-01	4.73E+00
371551.00	3754180.00	2.42E-06	1.14E-05	1.60E-05	9.52E-02	3.58E+00	6.94E-01	4.37E+00
371571.00	3754180.00	2.38E-06	1.07E-05	1.44E-05	9.36E-02	3.35E+00	6.24E-01	4.07E+00
371591.00	3754180.00	2.34E-06	1.00E-05	1.30E-05	9.21E-02	3.15E+00	5.64E-01	3.80E+00
371611.00	3754180.00	2.30E-06	9.45E-06	1.18E-05	9.04E-02	2.97E+00	5.12E-01	3.57E+00
371631.00	3754180.00	2.25E-06	8.93E-06	1.08E-05	8.85E-02	2.81E+00	4.67E-01	3.36E+00
371651.00	3754180.00	2.20E-06	8.45E-06	9.87E-06	8.64E-02	2.65E+00	4.27E-01	3.17E+00
371671.00	3754180.00	2.14E-06	8.00E-06	9.06E-06	8.40E-02	2.51E+00	3.92E-01	2.99E+00
371691.00	3754180.00	2.07E-06	7.58E-06	8.35E-06	8.14E-02	2.38E+00	3.61E-01	2.82E+00
371711.00	3754180.00	2.00E-06	7.18E-06	7.71E-06	7.87E-02	2.26E+00	3.34E-01	2.67E+00
371731.00	3754180.00	1.93E-06	6.81E-06	7.15E-06	7.59E-02	2.14E+00	3.09E-01	2.53E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371751.00	3754180.00	1.86E-06	6.46E-06	6.65E-06	7.31E-02	2.03E+00	2.88E-01	2.39E+00
371771.00	3754180.00	1.79E-06	6.13E-06	6.19E-06	7.03E-02	1.93E+00	2.68E-01	2.27E+00
371791.00	3754180.00	1.72E-06	5.82E-06	5.78E-06	6.75E-02	1.83E+00	2.50E-01	2.15E+00
371811.00	3754180.00	1.65E-06	5.53E-06	5.40E-06	6.48E-02	1.74E+00	2.34E-01	2.04E+00
371831.00	3754180.00	1.58E-06	5.26E-06	5.07E-06	6.22E-02	1.65E+00	2.19E-01	1.93E+00
370571.00	3754200.00	7.60E-07	2.47E-06	2.30E-06	2.99E-02	7.77E-01	9.96E-02	9.07E-01
370591.00	3754200.00	7.98E-07	2.61E-06	2.44E-06	3.13E-02	8.19E-01	1.06E-01	9.56E-01
370611.00	3754200.00	8.40E-07	2.76E-06	2.60E-06	3.30E-02	8.66E-01	1.13E-01	1.01E+00
370631.00	3754200.00	8.84E-07	2.92E-06	2.78E-06	3.47E-02	9.17E-01	1.20E-01	1.07E+00
370651.00	3754200.00	9.30E-07	3.08E-06	2.96E-06	3.65E-02	9.69E-01	1.28E-01	1.13E+00
370671.00	3754200.00	9.80E-07	3.27E-06	3.16E-06	3.85E-02	1.03E+00	1.37E-01	1.20E+00
370691.00	3754200.00	1.04E-06	3.48E-06	3.40E-06	4.07E-02	1.09E+00	1.47E-01	1.28E+00
370711.00	3754200.00	1.10E-06	3.71E-06	3.65E-06	4.32E-02	1.17E+00	1.58E-01	1.37E+00
370731.00	3754200.00	1.16E-06	3.95E-06	3.93E-06	4.57E-02	1.24E+00	1.70E-01	1.46E+00
370751.00	3754200.00	1.23E-06	4.21E-06	4.23E-06	4.84E-02	1.32E+00	1.83E-01	1.56E+00
370771.00	3754200.00	1.31E-06	4.50E-06	4.56E-06	5.13E-02	1.41E+00	1.97E-01	1.66E+00
370791.00	3754200.00	1.39E-06	4.83E-06	4.96E-06	5.46E-02	1.52E+00	2.15E-01	1.79E+00
370811.00	3754200.00	1.48E-06	5.21E-06	5.41E-06	5.83E-02	1.64E+00	2.34E-01	1.93E+00
370831.00	3754200.00	1.59E-06	5.64E-06	5.94E-06	6.25E-02	1.77E+00	2.57E-01	2.09E+00
370851.00	3754200.00	1.71E-06	6.15E-06	6.58E-06	6.73E-02	1.93E+00	2.85E-01	2.29E+00
370871.00	3754200.00	1.85E-06	6.76E-06	7.34E-06	7.29E-02	2.13E+00	3.18E-01	2.52E+00
370891.00	3754200.00	2.01E-06	7.47E-06	8.24E-06	7.91E-02	2.35E+00	3.57E-01	2.78E+00
370911.00	3754200.00	2.19E-06	8.28E-06	9.28E-06	8.59E-02	2.60E+00	4.01E-01	3.09E+00
370931.00	3754200.00	2.38E-06	9.30E-06	1.05E-05	9.36E-02	2.92E+00	4.56E-01	3.47E+00
370951.00	3754200.00	2.60E-06	1.02E-05	1.20E-05	1.02E-01	3.22E+00	5.19E-01	3.84E+00
370971.00	3754200.00	2.87E-06	1.17E-05	1.40E-05	1.13E-01	3.68E+00	6.04E-01	4.40E+00
370991.00	3754200.00	3.18E-06	1.32E-05	1.64E-05	1.25E-01	4.15E+00	7.10E-01	4.98E+00
371011.00	3754200.00	3.50E-06	1.50E-05	1.94E-05	1.37E-01	4.71E+00	8.38E-01	5.68E+00
371031.00	3754200.00	3.88E-06	1.73E-05	2.32E-05	1.53E-01	5.43E+00	1.00E+00	6.59E+00
371051.00	3754200.00	4.33E-06	2.02E-05	2.84E-05	1.70E-01	6.35E+00	1.23E+00	7.75E+00
371071.00	3754200.00	4.85E-06	2.40E-05	3.53E-05	1.91E-01	7.56E+00	1.53E+00	9.28E+00
371091.00	3754200.00	5.46E-06	2.93E-05	4.53E-05	2.15E-01	9.19E+00	1.96E+00	1.14E+01
371111.00	3754200.00	6.20E-06	3.68E-05	6.05E-05	2.44E-01	1.16E+01	2.62E+00	1.44E+01
371131.00	3754200.00	7.05E-06	4.78E-05	8.40E-05	2.77E-01	1.50E+01	3.63E+00	1.89E+01
371151.00	3754200.00	7.98E-06	6.40E-05	1.20E-04	3.13E-01	2.01E+01	5.18E+00	2.56E+01
371171.00	3754200.00	9.02E-06	7.97E-05	1.54E-04	3.54E-01	2.51E+01	6.67E+00	3.21E+01
371411.00	3754200.00	5.74E-06	3.11E-05	4.85E-05	2.25E-01	9.76E+00	2.10E+00	1.21E+01
371431.00	3754200.00	4.97E-06	2.65E-05	4.10E-05	1.95E-01	8.34E+00	1.77E+00	1.03E+01
371451.00	3754200.00	4.45E-06	2.31E-05	3.51E-05	1.75E-01	7.26E+00	1.52E+00	8.96E+00
371471.00	3754200.00	4.12E-06	2.06E-05	3.04E-05	1.62E-01	6.46E+00	1.31E+00	7.94E+00
371491.00	3754200.00	3.94E-06	1.86E-05	2.65E-05	1.55E-01	5.86E+00	1.15E+00	7.16E+00
371511.00	3754200.00	3.83E-06	1.72E-05	2.33E-05	1.51E-01	5.39E+00	1.01E+00	6.55E+00
371531.00	3754200.00	3.76E-06	1.59E-05	2.06E-05	1.48E-01	5.01E+00	8.93E-01	6.05E+00
371551.00	3754200.00	3.68E-06	1.49E-05	1.84E-05	1.45E-01	4.68E+00	7.96E-01	5.62E+00
371571.00	3754200.00	3.60E-06	1.40E-05	1.65E-05	1.41E-01	4.39E+00	7.14E-01	5.24E+00
371591.00	3754200.00	3.50E-06	1.31E-05	1.49E-05	1.37E-01	4.12E+00	6.43E-01	4.90E+00
371611.00	3754200.00	3.38E-06	1.23E-05	1.35E-05	1.33E-01	3.87E+00	5.83E-01	4.58E+00
371631.00	3754200.00	3.25E-06	1.16E-05	1.23E-05	1.28E-01	3.63E+00	5.30E-01	4.29E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371651.00	3754200.00	3.12E-06	1.08E-05	1.12E-05	1.23E-01	3.41E+00	4.84E-01	4.02E+00
371671.00	3754200.00	2.98E-06	1.02E-05	1.02E-05	1.17E-01	3.20E+00	4.43E-01	3.76E+00
371691.00	3754200.00	2.84E-06	9.58E-06	9.42E-06	1.12E-01	3.01E+00	4.07E-01	3.53E+00
371711.00	3754200.00	2.71E-06	9.00E-06	8.68E-06	1.06E-01	2.83E+00	3.76E-01	3.31E+00
371731.00	3754200.00	2.58E-06	8.47E-06	8.03E-06	1.01E-01	2.66E+00	3.48E-01	3.11E+00
371751.00	3754200.00	2.45E-06	7.98E-06	7.45E-06	9.62E-02	2.51E+00	3.22E-01	2.93E+00
371771.00	3754200.00	2.32E-06	7.51E-06	6.92E-06	9.13E-02	2.36E+00	2.99E-01	2.75E+00
371791.00	3754200.00	2.21E-06	7.08E-06	6.44E-06	8.67E-02	2.23E+00	2.79E-01	2.59E+00
371811.00	3754200.00	2.10E-06	6.69E-06	6.02E-06	8.24E-02	2.10E+00	2.60E-01	2.44E+00
371831.00	3754200.00	1.99E-06	6.32E-06	5.63E-06	7.82E-02	1.99E+00	2.44E-01	2.31E+00
370571.00	3754220.00	7.74E-07	2.51E-06	2.32E-06	3.04E-02	7.88E-01	1.00E-01	9.19E-01
370591.00	3754220.00	8.13E-07	2.65E-06	2.47E-06	3.19E-02	8.32E-01	1.07E-01	9.70E-01
370611.00	3754220.00	8.57E-07	2.80E-06	2.63E-06	3.37E-02	8.81E-01	1.14E-01	1.03E+00
370631.00	3754220.00	9.05E-07	2.97E-06	2.81E-06	3.55E-02	9.34E-01	1.22E-01	1.09E+00
370651.00	3754220.00	9.52E-07	3.14E-06	3.00E-06	3.74E-02	9.88E-01	1.30E-01	1.16E+00
370671.00	3754220.00	1.01E-06	3.34E-06	3.21E-06	3.95E-02	1.05E+00	1.39E-01	1.23E+00
370691.00	3754220.00	1.06E-06	3.55E-06	3.44E-06	4.18E-02	1.12E+00	1.49E-01	1.31E+00
370711.00	3754220.00	1.13E-06	3.79E-06	3.70E-06	4.43E-02	1.19E+00	1.60E-01	1.40E+00
370731.00	3754220.00	1.20E-06	4.04E-06	3.98E-06	4.70E-02	1.27E+00	1.72E-01	1.49E+00
370751.00	3754220.00	1.27E-06	4.31E-06	4.29E-06	4.98E-02	1.35E+00	1.86E-01	1.59E+00
370771.00	3754220.00	1.35E-06	4.61E-06	4.64E-06	5.29E-02	1.45E+00	2.01E-01	1.70E+00
370791.00	3754220.00	1.44E-06	4.97E-06	5.05E-06	5.65E-02	1.56E+00	2.19E-01	1.84E+00
370811.00	3754220.00	1.54E-06	5.35E-06	5.51E-06	6.03E-02	1.68E+00	2.38E-01	1.98E+00
370831.00	3754220.00	1.65E-06	5.81E-06	6.06E-06	6.48E-02	1.83E+00	2.62E-01	2.15E+00
370851.00	3754220.00	1.78E-06	6.34E-06	6.71E-06	6.99E-02	1.99E+00	2.90E-01	2.35E+00
370871.00	3754220.00	1.93E-06	6.97E-06	7.49E-06	7.58E-02	2.19E+00	3.24E-01	2.59E+00
370891.00	3754220.00	2.10E-06	7.71E-06	8.41E-06	8.24E-02	2.42E+00	3.64E-01	2.87E+00
370911.00	3754220.00	2.29E-06	8.58E-06	9.48E-06	8.98E-02	2.70E+00	4.10E-01	3.20E+00
370931.00	3754220.00	2.50E-06	9.67E-06	1.08E-05	9.83E-02	3.04E+00	4.67E-01	3.60E+00
370951.00	3754220.00	2.74E-06	1.07E-05	1.23E-05	1.08E-01	3.35E+00	5.32E-01	3.99E+00
370971.00	3754220.00	3.04E-06	1.22E-05	1.43E-05	1.19E-01	3.82E+00	6.20E-01	4.56E+00
370991.00	3754220.00	3.37E-06	1.38E-05	1.69E-05	1.33E-01	4.32E+00	7.29E-01	5.19E+00
371011.00	3754220.00	3.74E-06	1.57E-05	1.99E-05	1.47E-01	4.93E+00	8.61E-01	5.93E+00
371031.00	3754220.00	4.18E-06	1.81E-05	2.39E-05	1.64E-01	5.70E+00	1.03E+00	6.90E+00
371051.00	3754220.00	4.71E-06	2.13E-05	2.92E-05	1.85E-01	6.70E+00	1.26E+00	8.15E+00
371071.00	3754220.00	5.33E-06	2.54E-05	3.64E-05	2.09E-01	7.99E+00	1.58E+00	9.78E+00
371091.00	3754220.00	6.07E-06	3.11E-05	4.68E-05	2.39E-01	9.76E+00	2.02E+00	1.20E+01
371111.00	3754220.00	6.98E-06	3.90E-05	6.21E-05	2.74E-01	1.23E+01	2.69E+00	1.52E+01
371131.00	3754220.00	8.11E-06	5.09E-05	8.62E-05	3.19E-01	1.60E+01	3.73E+00	2.00E+01
371151.00	3754220.00	9.37E-06	6.73E-05	1.21E-04	3.68E-01	2.11E+01	5.24E+00	2.67E+01
371171.00	3754220.00	1.09E-05	8.42E-05	1.56E-04	4.28E-01	2.65E+01	6.73E+00	3.36E+01
371411.00	3754220.00	8.69E-06	3.89E-05	5.31E-05	3.41E-01	1.22E+01	2.30E+00	1.49E+01
371431.00	3754220.00	7.65E-06	3.37E-05	4.52E-05	3.01E-01	1.06E+01	1.96E+00	1.28E+01
371451.00	3754220.00	7.01E-06	2.98E-05	3.89E-05	2.75E-01	9.37E+00	1.68E+00	1.13E+01
371471.00	3754220.00	6.70E-06	2.71E-05	3.37E-05	2.63E-01	8.53E+00	1.46E+00	1.03E+01
371491.00	3754220.00	6.53E-06	2.51E-05	2.95E-05	2.57E-01	7.89E+00	1.28E+00	9.42E+00
371511.00	3754220.00	6.36E-06	2.33E-05	2.60E-05	2.50E-01	7.34E+00	1.12E+00	8.71E+00
371531.00	3754220.00	6.15E-06	2.17E-05	2.30E-05	2.41E-01	6.83E+00	9.96E-01	8.07E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371551.00	3754220.00	5.89E-06	2.02E-05	2.05E-05	2.31E-01	6.36E+00	8.88E-01	7.47E+00
371571.00	3754220.00	5.61E-06	1.88E-05	1.84E-05	2.20E-01	5.91E+00	7.95E-01	6.92E+00
371591.00	3754220.00	5.30E-06	1.74E-05	1.66E-05	2.08E-01	5.48E+00	7.16E-01	6.41E+00
371611.00	3754220.00	4.99E-06	1.62E-05	1.50E-05	1.96E-01	5.08E+00	6.48E-01	5.93E+00
371631.00	3754220.00	4.69E-06	1.50E-05	1.36E-05	1.84E-01	4.72E+00	5.89E-01	5.49E+00
371651.00	3754220.00	4.40E-06	1.39E-05	1.24E-05	1.73E-01	4.38E+00	5.37E-01	5.09E+00
371671.00	3754220.00	4.12E-06	1.30E-05	1.14E-05	1.62E-01	4.07E+00	4.92E-01	4.73E+00
371691.00	3754220.00	3.86E-06	1.20E-05	1.04E-05	1.52E-01	3.79E+00	4.51E-01	4.39E+00
371711.00	3754220.00	3.61E-06	1.12E-05	9.60E-06	1.42E-01	3.53E+00	4.15E-01	4.08E+00
371731.00	3754220.00	3.39E-06	1.05E-05	8.87E-06	1.33E-01	3.29E+00	3.84E-01	3.80E+00
371751.00	3754220.00	3.17E-06	9.76E-06	8.21E-06	1.25E-01	3.07E+00	3.55E-01	3.55E+00
371771.00	3754220.00	2.98E-06	9.12E-06	7.61E-06	1.17E-01	2.87E+00	3.29E-01	3.31E+00
371791.00	3754220.00	2.79E-06	8.53E-06	7.08E-06	1.10E-01	2.68E+00	3.06E-01	3.10E+00
371811.00	3754220.00	2.63E-06	8.00E-06	6.60E-06	1.03E-01	2.51E+00	2.86E-01	2.90E+00
371831.00	3754220.00	2.47E-06	7.51E-06	6.17E-06	9.71E-02	2.36E+00	2.67E-01	2.72E+00
370571.00	3754240.00	7.85E-07	2.54E-06	2.33E-06	3.09E-02	7.97E-01	1.01E-01	9.29E-01
370591.00	3754240.00	8.26E-07	2.68E-06	2.48E-06	3.25E-02	8.42E-01	1.07E-01	9.81E-01
370611.00	3754240.00	8.73E-07	2.84E-06	2.65E-06	3.43E-02	8.93E-01	1.14E-01	1.04E+00
370631.00	3754240.00	9.21E-07	3.01E-06	2.82E-06	3.62E-02	9.46E-01	1.22E-01	1.10E+00
370651.00	3754240.00	9.75E-07	3.20E-06	3.02E-06	3.83E-02	1.01E+00	1.31E-01	1.18E+00
370671.00	3754240.00	1.03E-06	3.40E-06	3.24E-06	4.05E-02	1.07E+00	1.40E-01	1.25E+00
370691.00	3754240.00	1.09E-06	3.62E-06	3.47E-06	4.28E-02	1.14E+00	1.50E-01	1.33E+00
370711.00	3754240.00	1.16E-06	3.86E-06	3.73E-06	4.54E-02	1.21E+00	1.61E-01	1.42E+00
370731.00	3754240.00	1.23E-06	4.12E-06	4.02E-06	4.82E-02	1.29E+00	1.74E-01	1.52E+00
370751.00	3754240.00	1.30E-06	4.39E-06	4.33E-06	5.11E-02	1.38E+00	1.87E-01	1.62E+00
370771.00	3754240.00	1.38E-06	4.71E-06	4.69E-06	5.44E-02	1.48E+00	2.03E-01	1.74E+00
370791.00	3754240.00	1.48E-06	5.07E-06	5.10E-06	5.81E-02	1.59E+00	2.21E-01	1.87E+00
370811.00	3754240.00	1.58E-06	5.47E-06	5.57E-06	6.22E-02	1.72E+00	2.41E-01	2.02E+00
370831.00	3754240.00	1.70E-06	5.95E-06	6.13E-06	6.70E-02	1.87E+00	2.65E-01	2.20E+00
370851.00	3754240.00	1.84E-06	6.51E-06	6.80E-06	7.24E-02	2.05E+00	2.94E-01	2.41E+00
370871.00	3754240.00	2.01E-06	7.17E-06	7.59E-06	7.88E-02	2.25E+00	3.29E-01	2.66E+00
370891.00	3754240.00	2.18E-06	7.92E-06	8.50E-06	8.57E-02	2.49E+00	3.68E-01	2.94E+00
370911.00	3754240.00	2.38E-06	8.83E-06	9.60E-06	9.37E-02	2.77E+00	4.15E-01	3.28E+00
370931.00	3754240.00	2.61E-06	9.89E-06	1.09E-05	1.03E-01	3.11E+00	4.72E-01	3.68E+00
370951.00	3754240.00	2.87E-06	1.10E-05	1.24E-05	1.13E-01	3.45E+00	5.38E-01	4.10E+00
370971.00	3754240.00	3.19E-06	1.25E-05	1.45E-05	1.25E-01	3.94E+00	6.27E-01	4.69E+00
370991.00	3754240.00	3.56E-06	1.42E-05	1.70E-05	1.40E-01	4.46E+00	7.35E-01	5.34E+00
371011.00	3754240.00	3.99E-06	1.63E-05	2.01E-05	1.57E-01	5.11E+00	8.70E-01	6.14E+00
371031.00	3754240.00	4.50E-06	1.89E-05	2.42E-05	1.77E-01	5.94E+00	1.05E+00	7.16E+00
371051.00	3754240.00	5.09E-06	2.22E-05	2.96E-05	2.00E-01	6.99E+00	1.28E+00	8.47E+00
371071.00	3754240.00	5.80E-06	2.66E-05	3.68E-05	2.28E-01	8.35E+00	1.59E+00	1.02E+01
371091.00	3754240.00	6.70E-06	3.25E-05	4.72E-05	2.63E-01	1.02E+01	2.04E+00	1.25E+01
371111.00	3754240.00	7.80E-06	4.08E-05	6.25E-05	3.07E-01	1.28E+01	2.70E+00	1.58E+01
371131.00	3754240.00	9.19E-06	5.24E-05	8.46E-05	3.61E-01	1.65E+01	3.66E+00	2.05E+01
371151.00	3754240.00	1.10E-05	7.05E-05	1.21E-04	4.30E-01	2.22E+01	5.23E+00	2.78E+01
371171.00	3754240.00	1.32E-05	8.97E-05	1.58E-04	5.18E-01	2.82E+01	6.83E+00	3.55E+01
371411.00	3754240.00	1.54E-05	5.38E-05	5.63E-05	6.04E-01	1.69E+01	2.44E+00	1.99E+01
371431.00	3754240.00	1.38E-05	4.74E-05	4.83E-05	5.43E-01	1.49E+01	2.09E+00	1.75E+01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371451.00	3754240.00	1.31E-05	4.33E-05	4.17E-05	5.14E-01	1.36E+01	1.80E+00	1.59E+01
371471.00	3754240.00	1.26E-05	4.02E-05	3.63E-05	4.96E-01	1.26E+01	1.57E+00	1.47E+01
371491.00	3754240.00	1.20E-05	3.71E-05	3.18E-05	4.71E-01	1.17E+01	1.38E+00	1.35E+01
371511.00	3754240.00	1.12E-05	3.40E-05	2.81E-05	4.40E-01	1.07E+01	1.22E+00	1.24E+01
371531.00	3754240.00	1.03E-05	3.11E-05	2.49E-05	4.06E-01	9.76E+00	1.08E+00	1.12E+01
371551.00	3754240.00	9.49E-06	2.82E-05	2.22E-05	3.73E-01	8.88E+00	9.63E-01	1.02E+01
371571.00	3754240.00	8.68E-06	2.57E-05	2.00E-05	3.41E-01	8.07E+00	8.64E-01	9.28E+00
371591.00	3754240.00	7.93E-06	2.34E-05	1.80E-05	3.12E-01	7.34E+00	7.78E-01	8.43E+00
371611.00	3754240.00	7.25E-06	2.13E-05	1.63E-05	2.85E-01	6.69E+00	7.05E-01	7.68E+00
371631.00	3754240.00	6.63E-06	1.94E-05	1.48E-05	2.60E-01	6.11E+00	6.41E-01	7.01E+00
371651.00	3754240.00	6.07E-06	1.78E-05	1.35E-05	2.39E-01	5.59E+00	5.84E-01	6.41E+00
371671.00	3754240.00	5.57E-06	1.63E-05	1.23E-05	2.19E-01	5.12E+00	5.34E-01	5.88E+00
371691.00	3754240.00	5.12E-06	1.50E-05	1.13E-05	2.01E-01	4.71E+00	4.90E-01	5.40E+00
371711.00	3754240.00	4.72E-06	1.38E-05	1.04E-05	1.85E-01	4.33E+00	4.51E-01	4.97E+00
371731.00	3754240.00	4.36E-06	1.27E-05	9.62E-06	1.71E-01	4.00E+00	4.16E-01	4.59E+00
371751.00	3754240.00	4.03E-06	1.18E-05	8.90E-06	1.58E-01	3.70E+00	3.85E-01	4.25E+00
371771.00	3754240.00	3.74E-06	1.09E-05	8.25E-06	1.47E-01	3.43E+00	3.57E-01	3.94E+00
371791.00	3754240.00	3.47E-06	1.01E-05	7.67E-06	1.36E-01	3.19E+00	3.32E-01	3.66E+00
371811.00	3754240.00	3.23E-06	9.44E-06	7.14E-06	1.27E-01	2.97E+00	3.09E-01	3.40E+00
371831.00	3754240.00	3.01E-06	8.81E-06	6.67E-06	1.18E-01	2.77E+00	2.88E-01	3.18E+00
370571.00	3754260.00	7.97E-07	2.56E-06	2.33E-06	3.13E-02	8.05E-01	1.01E-01	9.37E-01
370591.00	3754260.00	8.40E-07	2.71E-06	2.48E-06	3.30E-02	8.51E-01	1.07E-01	9.91E-01
370611.00	3754260.00	8.87E-07	2.87E-06	2.65E-06	3.48E-02	9.02E-01	1.15E-01	1.05E+00
370631.00	3754260.00	9.38E-07	3.05E-06	2.83E-06	3.68E-02	9.58E-01	1.22E-01	1.12E+00
370651.00	3754260.00	9.92E-07	3.24E-06	3.03E-06	3.90E-02	1.02E+00	1.31E-01	1.19E+00
370671.00	3754260.00	1.05E-06	3.44E-06	3.24E-06	4.12E-02	1.08E+00	1.40E-01	1.26E+00
370691.00	3754260.00	1.11E-06	3.66E-06	3.48E-06	4.37E-02	1.15E+00	1.51E-01	1.35E+00
370711.00	3754260.00	1.18E-06	3.91E-06	3.74E-06	4.63E-02	1.23E+00	1.62E-01	1.44E+00
370731.00	3754260.00	1.25E-06	4.17E-06	4.02E-06	4.92E-02	1.31E+00	1.74E-01	1.53E+00
370751.00	3754260.00	1.33E-06	4.46E-06	4.34E-06	5.23E-02	1.40E+00	1.88E-01	1.64E+00
370771.00	3754260.00	1.42E-06	4.79E-06	4.70E-06	5.58E-02	1.50E+00	2.03E-01	1.76E+00
370791.00	3754260.00	1.52E-06	5.15E-06	5.11E-06	5.96E-02	1.62E+00	2.21E-01	1.90E+00
370811.00	3754260.00	1.62E-06	5.56E-06	5.57E-06	6.38E-02	1.75E+00	2.41E-01	2.05E+00
370831.00	3754260.00	1.75E-06	6.05E-06	6.13E-06	6.88E-02	1.90E+00	2.65E-01	2.24E+00
370851.00	3754260.00	1.90E-06	6.62E-06	6.80E-06	7.46E-02	2.08E+00	2.94E-01	2.45E+00
370871.00	3754260.00	2.07E-06	7.30E-06	7.59E-06	8.13E-02	2.30E+00	3.29E-01	2.70E+00
370891.00	3754260.00	2.26E-06	8.09E-06	8.52E-06	8.87E-02	2.54E+00	3.69E-01	3.00E+00
370911.00	3754260.00	2.47E-06	9.02E-06	9.60E-06	9.71E-02	2.83E+00	4.16E-01	3.35E+00
370931.00	3754260.00	2.72E-06	1.01E-05	1.09E-05	1.07E-01	3.17E+00	4.71E-01	3.75E+00
370951.00	3754260.00	2.99E-06	1.13E-05	1.24E-05	1.18E-01	3.55E+00	5.38E-01	4.21E+00
370971.00	3754260.00	3.33E-06	1.27E-05	1.44E-05	1.31E-01	4.01E+00	6.22E-01	4.76E+00
370991.00	3754260.00	3.72E-06	1.44E-05	1.68E-05	1.46E-01	4.53E+00	7.25E-01	5.40E+00
371011.00	3754260.00	4.18E-06	1.65E-05	1.98E-05	1.64E-01	5.20E+00	8.57E-01	6.22E+00
371031.00	3754260.00	4.74E-06	1.92E-05	2.38E-05	1.86E-01	6.04E+00	1.03E+00	7.26E+00
371051.00	3754260.00	5.45E-06	2.28E-05	2.93E-05	2.14E-01	7.18E+00	1.27E+00	8.66E+00
371071.00	3754260.00	6.26E-06	2.73E-05	3.65E-05	2.46E-01	8.59E+00	1.58E+00	1.04E+01
371091.00	3754260.00	7.30E-06	3.35E-05	4.66E-05	2.87E-01	1.05E+01	2.02E+00	1.28E+01
371111.00	3754260.00	8.63E-06	4.22E-05	6.18E-05	3.39E-01	1.33E+01	2.67E+00	1.63E+01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371131.00	3754260.00	1.04E-05	5.55E-05	8.59E-05	4.10E-01	1.74E+01	3.72E+00	2.16E+01
371151.00	3754260.00	1.27E-05	7.44E-05	1.22E-04	4.99E-01	2.34E+01	5.28E+00	2.92E+01
371171.00	3754260.00	1.58E-05	9.53E-05	1.59E-04	6.19E-01	3.00E+01	6.87E+00	3.75E+01
371411.00	3754260.00	3.35E-05	9.14E-05	5.82E-05	1.31E+00	2.87E+01	2.52E+00	3.26E+01
371431.00	3754260.00	3.13E-05	8.38E-05	5.01E-05	1.23E+00	2.63E+01	2.17E+00	2.97E+01
371451.00	3754260.00	2.92E-05	7.68E-05	4.35E-05	1.15E+00	2.41E+01	1.88E+00	2.72E+01
371471.00	3754260.00	2.60E-05	6.81E-05	3.80E-05	1.02E+00	2.14E+01	1.64E+00	2.41E+01
371491.00	3754260.00	2.25E-05	5.93E-05	3.34E-05	8.85E-01	1.86E+01	1.45E+00	2.10E+01
371511.00	3754260.00	1.95E-05	5.15E-05	2.96E-05	7.65E-01	1.62E+01	1.28E+00	1.82E+01
371531.00	3754260.00	1.69E-05	4.50E-05	2.63E-05	6.64E-01	1.41E+01	1.14E+00	1.59E+01
371551.00	3754260.00	1.47E-05	3.94E-05	2.35E-05	5.79E-01	1.24E+01	1.02E+00	1.40E+01
371571.00	3754260.00	1.29E-05	3.48E-05	2.12E-05	5.08E-01	1.09E+01	9.16E-01	1.24E+01
371591.00	3754260.00	1.14E-05	3.09E-05	1.91E-05	4.48E-01	9.70E+00	8.26E-01	1.10E+01
371611.00	3754260.00	1.01E-05	2.75E-05	1.73E-05	3.97E-01	8.65E+00	7.50E-01	9.80E+00
371631.00	3754260.00	9.02E-06	2.47E-05	1.58E-05	3.54E-01	7.76E+00	6.82E-01	8.79E+00
371651.00	3754260.00	8.08E-06	2.22E-05	1.44E-05	3.18E-01	6.99E+00	6.22E-01	7.93E+00
371671.00	3754260.00	7.28E-06	2.01E-05	1.32E-05	2.86E-01	6.32E+00	5.69E-01	7.17E+00
371691.00	3754260.00	6.59E-06	1.83E-05	1.21E-05	2.59E-01	5.74E+00	5.23E-01	6.52E+00
371711.00	3754260.00	5.98E-06	1.66E-05	1.11E-05	2.35E-01	5.23E+00	4.81E-01	5.94E+00
371731.00	3754260.00	5.45E-06	1.52E-05	1.03E-05	2.14E-01	4.78E+00	4.44E-01	5.44E+00
371751.00	3754260.00	4.99E-06	1.40E-05	9.49E-06	1.96E-01	4.39E+00	4.10E-01	4.99E+00
371771.00	3754260.00	4.58E-06	1.28E-05	8.79E-06	1.80E-01	4.04E+00	3.81E-01	4.60E+00
371791.00	3754260.00	4.21E-06	1.19E-05	8.17E-06	1.65E-01	3.73E+00	3.54E-01	4.25E+00
371811.00	3754260.00	3.89E-06	1.10E-05	7.61E-06	1.53E-01	3.45E+00	3.29E-01	3.93E+00
371831.00	3754260.00	3.60E-06	1.02E-05	7.11E-06	1.41E-01	3.20E+00	3.07E-01	3.65E+00
370571.00	3754280.00	8.09E-07	2.59E-06	2.33E-06	3.18E-02	8.13E-01	1.01E-01	9.46E-01
370591.00	3754280.00	8.52E-07	2.73E-06	2.48E-06	3.35E-02	8.59E-01	1.07E-01	1.00E+00
370611.00	3754280.00	9.01E-07	2.90E-06	2.65E-06	3.54E-02	9.11E-01	1.15E-01	1.06E+00
370631.00	3754280.00	9.52E-07	3.07E-06	2.82E-06	3.74E-02	9.66E-01	1.22E-01	1.13E+00
370651.00	3754280.00	1.01E-06	3.26E-06	3.02E-06	3.95E-02	1.03E+00	1.31E-01	1.20E+00
370671.00	3754280.00	1.07E-06	3.47E-06	3.23E-06	4.19E-02	1.09E+00	1.40E-01	1.27E+00
370691.00	3754280.00	1.13E-06	3.70E-06	3.47E-06	4.44E-02	1.16E+00	1.50E-01	1.36E+00
370711.00	3754280.00	1.20E-06	3.95E-06	3.73E-06	4.72E-02	1.24E+00	1.61E-01	1.45E+00
370731.00	3754280.00	1.28E-06	4.21E-06	4.01E-06	5.01E-02	1.32E+00	1.73E-01	1.55E+00
370751.00	3754280.00	1.36E-06	4.51E-06	4.32E-06	5.33E-02	1.42E+00	1.87E-01	1.66E+00
370771.00	3754280.00	1.45E-06	4.85E-06	4.69E-06	5.70E-02	1.52E+00	2.03E-01	1.78E+00
370791.00	3754280.00	1.55E-06	5.20E-06	5.08E-06	6.08E-02	1.64E+00	2.20E-01	1.92E+00
370811.00	3754280.00	1.66E-06	5.63E-06	5.55E-06	6.53E-02	1.77E+00	2.40E-01	2.08E+00
370831.00	3754280.00	1.79E-06	6.12E-06	6.10E-06	7.05E-02	1.92E+00	2.64E-01	2.26E+00
370851.00	3754280.00	1.94E-06	6.68E-06	6.73E-06	7.63E-02	2.10E+00	2.91E-01	2.47E+00
370871.00	3754280.00	2.12E-06	7.38E-06	7.52E-06	8.34E-02	2.32E+00	3.25E-01	2.73E+00
370891.00	3754280.00	2.32E-06	8.19E-06	8.44E-06	9.13E-02	2.57E+00	3.65E-01	3.03E+00
370911.00	3754280.00	2.55E-06	9.14E-06	9.50E-06	1.00E-01	2.87E+00	4.11E-01	3.38E+00
370931.00	3754280.00	2.80E-06	1.02E-05	1.07E-05	1.10E-01	3.19E+00	4.65E-01	3.77E+00
370951.00	3754280.00	3.10E-06	1.14E-05	1.22E-05	1.22E-01	3.57E+00	5.30E-01	4.22E+00
370971.00	3754280.00	3.46E-06	1.29E-05	1.42E-05	1.36E-01	4.07E+00	6.13E-01	4.82E+00
370991.00	3754280.00	3.88E-06	1.46E-05	1.65E-05	1.52E-01	4.60E+00	7.13E-01	5.46E+00
371011.00	3754280.00	4.37E-06	1.68E-05	1.94E-05	1.72E-01	5.27E+00	8.40E-01	6.28E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371031.00	3754280.00	4.98E-06	1.95E-05	2.32E-05	1.96E-01	6.12E+00	1.00E+00	7.32E+00
371051.00	3754280.00	5.75E-06	2.31E-05	2.84E-05	2.26E-01	7.26E+00	1.23E+00	8.72E+00
371071.00	3754280.00	6.65E-06	2.77E-05	3.53E-05	2.61E-01	8.69E+00	1.53E+00	1.05E+01
371091.00	3754280.00	7.83E-06	3.40E-05	4.51E-05	3.07E-01	1.07E+01	1.95E+00	1.29E+01
371111.00	3754280.00	9.36E-06	4.29E-05	5.98E-05	3.68E-01	1.35E+01	2.59E+00	1.64E+01
371131.00	3754280.00	1.15E-05	5.65E-05	8.32E-05	4.50E-01	1.78E+01	3.60E+00	2.18E+01
371151.00	3754280.00	1.43E-05	7.69E-05	1.20E-04	5.62E-01	2.42E+01	5.19E+00	2.99E+01
371171.00	3754280.00	1.83E-05	1.00E-04	1.57E-04	7.19E-01	3.14E+01	6.81E+00	3.90E+01
371411.00	3754280.00	9.02E-05	2.07E-04	5.87E-05	3.55E+00	6.52E+01	2.54E+00	7.13E+01
371431.00	3754280.00	8.32E-05	1.90E-04	5.07E-05	3.27E+00	5.97E+01	2.20E+00	6.51E+01
371451.00	3754280.00	6.51E-05	1.50E-04	4.42E-05	2.56E+00	4.72E+01	1.91E+00	5.17E+01
371471.00	3754280.00	4.98E-05	1.17E-04	3.88E-05	1.95E+00	3.67E+01	1.68E+00	4.04E+01
371491.00	3754280.00	3.88E-05	9.27E-05	3.42E-05	1.52E+00	2.91E+01	1.48E+00	3.22E+01
371511.00	3754280.00	3.11E-05	7.55E-05	3.04E-05	1.22E+00	2.37E+01	1.32E+00	2.63E+01
371531.00	3754280.00	2.55E-05	6.28E-05	2.71E-05	1.00E+00	1.97E+01	1.17E+00	2.19E+01
371551.00	3754280.00	2.13E-05	5.30E-05	2.43E-05	8.35E-01	1.67E+01	1.05E+00	1.86E+01
371571.00	3754280.00	1.80E-05	4.55E-05	2.19E-05	7.07E-01	1.43E+01	9.49E-01	1.59E+01
371591.00	3754280.00	1.54E-05	3.94E-05	1.98E-05	6.06E-01	1.24E+01	8.58E-01	1.38E+01
371611.00	3754280.00	1.34E-05	3.44E-05	1.80E-05	5.25E-01	1.08E+01	7.80E-01	1.21E+01
371631.00	3754280.00	1.17E-05	3.04E-05	1.64E-05	4.59E-01	9.54E+00	7.11E-01	1.07E+01
371651.00	3754280.00	1.03E-05	2.70E-05	1.50E-05	4.04E-01	8.48E+00	6.49E-01	9.53E+00
371671.00	3754280.00	9.13E-06	2.41E-05	1.37E-05	3.59E-01	7.58E+00	5.95E-01	8.53E+00
371691.00	3754280.00	8.15E-06	2.17E-05	1.26E-05	3.20E-01	6.81E+00	5.47E-01	7.68E+00
371711.00	3754280.00	7.32E-06	1.96E-05	1.16E-05	2.88E-01	6.15E+00	5.04E-01	6.94E+00
371731.00	3754280.00	6.61E-06	1.78E-05	1.07E-05	2.60E-01	5.58E+00	4.65E-01	6.31E+00
371751.00	3754280.00	5.99E-06	1.62E-05	9.95E-06	2.35E-01	5.09E+00	4.31E-01	5.75E+00
371771.00	3754280.00	5.45E-06	1.48E-05	9.23E-06	2.14E-01	4.65E+00	3.99E-01	5.27E+00
371791.00	3754280.00	4.98E-06	1.36E-05	8.58E-06	1.96E-01	4.27E+00	3.71E-01	4.84E+00
371811.00	3754280.00	4.57E-06	1.25E-05	8.00E-06	1.79E-01	3.93E+00	3.46E-01	4.46E+00
371831.00	3754280.00	4.20E-06	1.16E-05	7.47E-06	1.65E-01	3.63E+00	3.23E-01	4.12E+00
370571.00	3754300.00	8.20E-07	2.61E-06	2.33E-06	3.22E-02	8.19E-01	1.01E-01	9.52E-01
370591.00	3754300.00	8.64E-07	2.75E-06	2.47E-06	3.40E-02	8.66E-01	1.07E-01	1.01E+00
370611.00	3754300.00	9.13E-07	2.92E-06	2.64E-06	3.59E-02	9.18E-01	1.14E-01	1.07E+00
370631.00	3754300.00	9.64E-07	3.09E-06	2.81E-06	3.79E-02	9.71E-01	1.21E-01	1.13E+00
370651.00	3754300.00	1.02E-06	3.28E-06	2.99E-06	4.00E-02	1.03E+00	1.30E-01	1.20E+00
370671.00	3754300.00	1.08E-06	3.49E-06	3.20E-06	4.24E-02	1.10E+00	1.39E-01	1.28E+00
370691.00	3754300.00	1.15E-06	3.72E-06	3.44E-06	4.50E-02	1.17E+00	1.49E-01	1.36E+00
370711.00	3754300.00	1.22E-06	3.97E-06	3.69E-06	4.79E-02	1.25E+00	1.60E-01	1.45E+00
370731.00	3754300.00	1.29E-06	4.24E-06	3.97E-06	5.09E-02	1.33E+00	1.72E-01	1.55E+00
370751.00	3754300.00	1.38E-06	4.53E-06	4.28E-06	5.42E-02	1.42E+00	1.85E-01	1.66E+00
370771.00	3754300.00	1.48E-06	4.88E-06	4.64E-06	5.80E-02	1.53E+00	2.01E-01	1.79E+00
370791.00	3754300.00	1.57E-06	5.23E-06	5.01E-06	6.18E-02	1.64E+00	2.17E-01	1.92E+00
370811.00	3754300.00	1.69E-06	5.65E-06	5.47E-06	6.64E-02	1.78E+00	2.37E-01	2.08E+00
370831.00	3754300.00	1.82E-06	6.14E-06	5.99E-06	7.17E-02	1.93E+00	2.59E-01	2.26E+00
370851.00	3754300.00	1.97E-06	6.69E-06	6.59E-06	7.75E-02	2.10E+00	2.85E-01	2.47E+00
370871.00	3754300.00	2.16E-06	7.41E-06	7.37E-06	8.50E-02	2.33E+00	3.19E-01	2.73E+00
370891.00	3754300.00	2.37E-06	8.22E-06	8.26E-06	9.32E-02	2.58E+00	3.57E-01	3.03E+00
370911.00	3754300.00	2.61E-06	9.16E-06	9.28E-06	1.02E-01	2.88E+00	4.01E-01	3.38E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370931.00	3754300.00	2.87E-06	1.02E-05	1.05E-05	1.13E-01	3.20E+00	4.53E-01	3.77E+00
370951.00	3754300.00	3.18E-06	1.15E-05	1.19E-05	1.25E-01	3.61E+00	5.16E-01	4.25E+00
370971.00	3754300.00	3.55E-06	1.29E-05	1.37E-05	1.40E-01	4.07E+00	5.93E-01	4.80E+00
370991.00	3754300.00	3.99E-06	1.46E-05	1.59E-05	1.57E-01	4.59E+00	6.88E-01	5.44E+00
371011.00	3754300.00	4.51E-06	1.67E-05	1.86E-05	1.77E-01	5.26E+00	8.07E-01	6.24E+00
371031.00	3754300.00	5.15E-06	1.94E-05	2.22E-05	2.02E-01	6.10E+00	9.60E-01	7.27E+00
371051.00	3754300.00	5.97E-06	2.30E-05	2.70E-05	2.34E-01	7.22E+00	1.17E+00	8.63E+00
371071.00	3754300.00	6.93E-06	2.75E-05	3.34E-05	2.72E-01	8.64E+00	1.45E+00	1.04E+01
371091.00	3754300.00	8.21E-06	3.37E-05	4.26E-05	3.23E-01	1.06E+01	1.84E+00	1.28E+01
371111.00	3754300.00	9.90E-06	4.26E-05	5.63E-05	3.89E-01	1.34E+01	2.44E+00	1.62E+01
371131.00	3754300.00	1.22E-05	5.62E-05	7.85E-05	4.81E-01	1.77E+01	3.40E+00	2.15E+01
371151.00	3754300.00	1.55E-05	7.73E-05	1.15E-04	6.09E-01	2.43E+01	4.96E+00	2.99E+01
371171.00	3754300.00	2.03E-05	1.03E-04	1.54E-04	7.98E-01	3.22E+01	6.65E+00	3.97E+01
371411.00	3754300.00	1.69E-04	3.67E-04	5.77E-05	6.63E+00	1.15E+02	2.50E+00	1.24E+02
371431.00	3754300.00	1.50E-04	3.25E-04	5.00E-05	5.88E+00	1.02E+02	2.16E+00	1.10E+02
371451.00	3754300.00	1.09E-04	2.39E-04	4.37E-05	4.27E+00	7.50E+01	1.89E+00	8.12E+01
371471.00	3754300.00	7.67E-05	1.72E-04	3.85E-05	3.01E+00	5.40E+01	1.67E+00	5.86E+01
371491.00	3754300.00	5.65E-05	1.29E-04	3.41E-05	2.22E+00	4.05E+01	1.48E+00	4.42E+01
371511.00	3754300.00	4.34E-05	1.01E-04	3.04E-05	1.70E+00	3.16E+01	1.32E+00	3.46E+01
371531.00	3754300.00	3.44E-05	8.10E-05	2.73E-05	1.35E+00	2.54E+01	1.18E+00	2.80E+01
371551.00	3754300.00	2.79E-05	6.67E-05	2.45E-05	1.10E+00	2.10E+01	1.06E+00	2.31E+01
371571.00	3754300.00	2.31E-05	5.60E-05	2.22E-05	9.08E-01	1.76E+01	9.61E-01	1.95E+01
371591.00	3754300.00	1.94E-05	4.77E-05	2.01E-05	7.64E-01	1.50E+01	8.72E-01	1.66E+01
371611.00	3754300.00	1.66E-05	4.11E-05	1.83E-05	6.51E-01	1.29E+01	7.94E-01	1.44E+01
371631.00	3754300.00	1.43E-05	3.59E-05	1.68E-05	5.62E-01	1.13E+01	7.25E-01	1.26E+01
371651.00	3754300.00	1.25E-05	3.15E-05	1.53E-05	4.90E-01	9.91E+00	6.64E-01	1.11E+01
371671.00	3754300.00	1.09E-05	2.79E-05	1.41E-05	4.30E-01	8.78E+00	6.09E-01	9.82E+00
371691.00	3754300.00	9.69E-06	2.49E-05	1.30E-05	3.81E-01	7.84E+00	5.61E-01	8.78E+00
371711.00	3754300.00	8.63E-06	2.24E-05	1.20E-05	3.39E-01	7.03E+00	5.18E-01	7.89E+00
371731.00	3754300.00	7.73E-06	2.02E-05	1.11E-05	3.04E-01	6.35E+00	4.79E-01	7.13E+00
371751.00	3754300.00	6.97E-06	1.83E-05	1.03E-05	2.74E-01	5.75E+00	4.44E-01	6.47E+00
371771.00	3754300.00	6.30E-06	1.67E-05	9.54E-06	2.48E-01	5.24E+00	4.13E-01	5.90E+00
371791.00	3754300.00	5.73E-06	1.52E-05	8.88E-06	2.25E-01	4.79E+00	3.84E-01	5.40E+00
371811.00	3754300.00	5.23E-06	1.40E-05	8.28E-06	2.05E-01	4.39E+00	3.58E-01	4.96E+00
371831.00	3754300.00	4.79E-06	1.29E-05	7.74E-06	1.88E-01	4.04E+00	3.35E-01	4.57E+00
370571.00	3754320.00	8.29E-07	2.62E-06	2.31E-06	3.26E-02	8.23E-01	1.00E-01	9.56E-01
370591.00	3754320.00	8.74E-07	2.77E-06	2.46E-06	3.43E-02	8.70E-01	1.06E-01	1.01E+00
370611.00	3754320.00	9.22E-07	2.93E-06	2.61E-06	3.62E-02	9.20E-01	1.13E-01	1.07E+00
370631.00	3754320.00	9.73E-07	3.10E-06	2.78E-06	3.82E-02	9.74E-01	1.20E-01	1.13E+00
370651.00	3754320.00	1.03E-06	3.29E-06	2.96E-06	4.04E-02	1.03E+00	1.28E-01	1.20E+00
370671.00	3754320.00	1.09E-06	3.49E-06	3.16E-06	4.28E-02	1.10E+00	1.37E-01	1.28E+00
370691.00	3754320.00	1.16E-06	3.72E-06	3.39E-06	4.55E-02	1.17E+00	1.47E-01	1.36E+00
370711.00	3754320.00	1.23E-06	3.97E-06	3.63E-06	4.83E-02	1.25E+00	1.57E-01	1.45E+00
370731.00	3754320.00	1.31E-06	4.24E-06	3.91E-06	5.14E-02	1.33E+00	1.69E-01	1.55E+00
370751.00	3754320.00	1.39E-06	4.53E-06	4.20E-06	5.47E-02	1.42E+00	1.82E-01	1.66E+00
370771.00	3754320.00	1.48E-06	4.85E-06	4.53E-06	5.83E-02	1.52E+00	1.96E-01	1.78E+00
370791.00	3754320.00	1.59E-06	5.21E-06	4.90E-06	6.24E-02	1.64E+00	2.12E-01	1.91E+00
370811.00	3754320.00	1.70E-06	5.63E-06	5.33E-06	6.70E-02	1.77E+00	2.31E-01	2.07E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370831.00	3754320.00	1.84E-06	6.11E-06	5.83E-06	7.23E-02	1.92E+00	2.52E-01	2.24E+00
370851.00	3754320.00	1.99E-06	6.66E-06	6.41E-06	7.83E-02	2.09E+00	2.77E-01	2.45E+00
370871.00	3754320.00	2.19E-06	7.37E-06	7.15E-06	8.59E-02	2.32E+00	3.09E-01	2.71E+00
370891.00	3754320.00	2.41E-06	8.19E-06	8.01E-06	9.46E-02	2.58E+00	3.47E-01	3.02E+00
370911.00	3754320.00	2.64E-06	9.12E-06	8.97E-06	1.04E-01	2.87E+00	3.88E-01	3.36E+00
370931.00	3754320.00	2.91E-06	1.01E-05	1.01E-05	1.14E-01	3.18E+00	4.36E-01	3.73E+00
370951.00	3754320.00	3.23E-06	1.14E-05	1.14E-05	1.27E-01	3.59E+00	4.95E-01	4.21E+00
370971.00	3754320.00	3.61E-06	1.28E-05	1.31E-05	1.42E-01	4.02E+00	5.66E-01	4.73E+00
370991.00	3754320.00	4.05E-06	1.44E-05	1.51E-05	1.59E-01	4.53E+00	6.52E-01	5.34E+00
371011.00	3754320.00	4.59E-06	1.65E-05	1.76E-05	1.80E-01	5.18E+00	7.61E-01	6.12E+00
371031.00	3754320.00	5.25E-06	1.91E-05	2.08E-05	2.06E-01	5.99E+00	9.00E-01	7.10E+00
371051.00	3754320.00	6.07E-06	2.24E-05	2.50E-05	2.38E-01	7.04E+00	1.08E+00	8.37E+00
371071.00	3754320.00	7.11E-06	2.68E-05	3.08E-05	2.79E-01	8.42E+00	1.33E+00	1.00E+01
371091.00	3754320.00	8.45E-06	3.28E-05	3.90E-05	3.32E-01	1.03E+01	1.69E+00	1.23E+01
371111.00	3754320.00	1.02E-05	4.12E-05	5.13E-05	4.01E-01	1.30E+01	2.22E+00	1.56E+01
371131.00	3754320.00	1.26E-05	5.40E-05	7.11E-05	4.96E-01	1.70E+01	3.08E+00	2.06E+01
371151.00	3754320.00	1.60E-05	7.45E-05	1.05E-04	6.30E-01	2.34E+01	4.55E+00	2.86E+01
371171.00	3754320.00	2.11E-05	1.00E-04	1.44E-04	8.30E-01	3.15E+01	6.22E+00	3.86E+01
371411.00	3754320.00	2.03E-04	4.37E-04	5.49E-05	7.99E+00	1.37E+02	2.38E+00	1.48E+02
371431.00	3754320.00	1.76E-04	3.77E-04	4.78E-05	6.90E+00	1.19E+02	2.07E+00	1.28E+02
371451.00	3754320.00	1.29E-04	2.79E-04	4.20E-05	5.05E+00	8.77E+01	1.82E+00	9.45E+01
371471.00	3754320.00	9.22E-05	2.03E-04	3.72E-05	3.62E+00	6.37E+01	1.61E+00	6.90E+01
371491.00	3754320.00	6.82E-05	1.52E-04	3.31E-05	2.68E+00	4.78E+01	1.43E+00	5.19E+01
371511.00	3754320.00	5.21E-05	1.18E-04	2.97E-05	2.05E+00	3.71E+01	1.28E+00	4.04E+01
371531.00	3754320.00	4.10E-05	9.42E-05	2.67E-05	1.61E+00	2.96E+01	1.16E+00	3.24E+01
371551.00	3754320.00	3.30E-05	7.70E-05	2.41E-05	1.30E+00	2.42E+01	1.04E+00	2.65E+01
371571.00	3754320.00	2.72E-05	6.41E-05	2.19E-05	1.07E+00	2.02E+01	9.49E-01	2.22E+01
371591.00	3754320.00	2.27E-05	5.42E-05	2.00E-05	8.92E-01	1.70E+01	8.65E-01	1.88E+01
371611.00	3754320.00	1.92E-05	4.65E-05	1.83E-05	7.56E-01	1.46E+01	7.91E-01	1.62E+01
371631.00	3754320.00	1.65E-05	4.03E-05	1.67E-05	6.49E-01	1.27E+01	7.24E-01	1.41E+01
371651.00	3754320.00	1.43E-05	3.53E-05	1.54E-05	5.62E-01	1.11E+01	6.65E-01	1.23E+01
371671.00	3754320.00	1.25E-05	3.12E-05	1.42E-05	4.91E-01	9.79E+00	6.13E-01	1.09E+01
371691.00	3754320.00	1.10E-05	2.77E-05	1.31E-05	4.33E-01	8.70E+00	5.66E-01	9.70E+00
371711.00	3754320.00	9.78E-06	2.48E-05	1.21E-05	3.84E-01	7.78E+00	5.24E-01	8.69E+00
371731.00	3754320.00	8.73E-06	2.23E-05	1.12E-05	3.43E-01	7.00E+00	4.85E-01	7.83E+00
371751.00	3754320.00	7.84E-06	2.01E-05	1.04E-05	3.08E-01	6.33E+00	4.51E-01	7.09E+00
371771.00	3754320.00	7.07E-06	1.83E-05	9.70E-06	2.78E-01	5.75E+00	4.20E-01	6.45E+00
371791.00	3754320.00	6.41E-06	1.67E-05	9.05E-06	2.52E-01	5.24E+00	3.92E-01	5.88E+00
371811.00	3754320.00	5.83E-06	1.53E-05	8.46E-06	2.29E-01	4.80E+00	3.66E-01	5.39E+00
371831.00	3754320.00	5.33E-06	1.40E-05	7.91E-06	2.09E-01	4.41E+00	3.42E-01	4.96E+00
370571.00	3754340.00	8.36E-07	2.62E-06	2.29E-06	3.28E-02	8.24E-01	9.91E-02	9.56E-01
370591.00	3754340.00	8.81E-07	2.77E-06	2.43E-06	3.46E-02	8.71E-01	1.05E-01	1.01E+00
370611.00	3754340.00	9.29E-07	2.93E-06	2.58E-06	3.65E-02	9.21E-01	1.12E-01	1.07E+00
370631.00	3754340.00	9.81E-07	3.10E-06	2.74E-06	3.85E-02	9.74E-01	1.19E-01	1.13E+00
370651.00	3754340.00	1.04E-06	3.28E-06	2.92E-06	4.07E-02	1.03E+00	1.26E-01	1.20E+00
370671.00	3754340.00	1.10E-06	3.49E-06	3.11E-06	4.31E-02	1.10E+00	1.35E-01	1.27E+00
370691.00	3754340.00	1.16E-06	3.71E-06	3.33E-06	4.57E-02	1.17E+00	1.44E-01	1.36E+00
370711.00	3754340.00	1.24E-06	3.96E-06	3.56E-06	4.86E-02	1.24E+00	1.54E-01	1.45E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370731.00	3754340.00	1.32E-06	4.22E-06	3.82E-06	5.17E-02	1.33E+00	1.65E-01	1.54E+00
370751	3754340	1.40E-06	4.51E-06	4.10E-06	5.50E-02	1.42E+00	1.77E-01	1.65E+00
370771	3754340	1.49E-06	4.83E-06	4.42E-06	5.87E-02	1.52E+00	1.91E-01	1.77E+00
370791	3754340	1.60E-06	5.18E-06	4.76E-06	6.27E-02	1.63E+00	2.06E-01	1.90E+00
370811	3754340	1.71E-06	5.57E-06	5.16E-06	6.72E-02	1.75E+00	2.23E-01	2.04E+00
370831	3754340	1.85E-06	6.05E-06	5.64E-06	7.26E-02	1.90E+00	2.44E-01	2.22E+00
370851	3754340	2.00E-06	6.59E-06	6.18E-06	7.86E-02	2.07E+00	2.67E-01	2.42E+00
370871	3754340	2.19E-06	7.26E-06	6.86E-06	8.61E-02	2.28E+00	2.97E-01	2.67E+00
370891	3754340	2.42E-06	8.09E-06	7.69E-06	9.51E-02	2.54E+00	3.33E-01	2.97E+00
370911	3754340	2.66E-06	8.99E-06	8.57E-06	1.04E-01	2.82E+00	3.71E-01	3.30E+00
370931	3754340	2.92E-06	9.94E-06	9.58E-06	1.15E-01	3.13E+00	4.15E-01	3.66E+00
370951	3754340	3.24E-06	1.12E-05	1.08E-05	1.27E-01	3.51E+00	4.68E-01	4.10E+00
370971	3754340	3.62E-06	1.25E-05	1.23E-05	1.42E-01	3.93E+00	5.31E-01	4.60E+00
370991	3754340	4.06E-06	1.40E-05	1.41E-05	1.60E-01	4.41E+00	6.09E-01	5.18E+00
371011	3754340	4.60E-06	1.60E-05	1.63E-05	1.81E-01	5.02E+00	7.05E-01	5.91E+00
371031	3754340	5.25E-06	1.84E-05	1.91E-05	2.06E-01	5.78E+00	8.27E-01	6.82E+00
371051	3754340	6.07E-06	2.15E-05	2.27E-05	2.38E-01	6.75E+00	9.84E-01	7.98E+00
371071	3754340	7.09E-06	2.55E-05	2.76E-05	2.79E-01	8.02E+00	1.20E+00	9.49E+00
371091	3754340	8.40E-06	3.09E-05	3.44E-05	3.30E-01	9.70E+00	1.49E+00	1.15E+01
371111	3754340	1.01E-05	3.84E-05	4.44E-05	3.98E-01	1.21E+01	1.92E+00	1.44E+01
371131	3754340	1.24E-05	4.94E-05	6.03E-05	4.89E-01	1.55E+01	2.61E+00	1.86E+01
371151	3754340	1.57E-05	6.70E-05	8.78E-05	6.18E-01	2.11E+01	3.80E+00	2.55E+01
371171	3754340	2.06E-05	9.01E-05	1.21E-04	8.08E-01	2.83E+01	5.24E+00	3.44E+01
371411	3754340	1.93E-04	4.14E-04	5.02E-05	7.60E+00	1.30E+02	2.17E+00	1.40E+02
371431	3754340	1.59E-04	3.42E-04	4.41E-05	6.25E+00	1.08E+02	1.91E+00	1.16E+02
371451	3754340	1.20E-04	2.60E-04	3.90E-05	4.71E+00	8.17E+01	1.69E+00	8.81E+01
371471	3754340	9.01E-05	1.97E-04	3.48E-05	3.54E+00	6.21E+01	1.51E+00	6.71E+01
371491	3754340	6.90E-05	1.53E-04	3.12E-05	2.71E+00	4.81E+01	1.35E+00	5.22E+01
371511	3754340	5.41E-05	1.22E-04	2.82E-05	2.13E+00	3.82E+01	1.22E+00	4.15E+01
371531	3754340	4.33E-05	9.85E-05	2.55E-05	1.70E+00	3.09E+01	1.10E+00	3.37E+01
371551	3754340	3.53E-05	8.12E-05	2.32E-05	1.39E+00	2.55E+01	1.00E+00	2.79E+01
371571	3754340	2.92E-05	6.80E-05	2.12E-05	1.15E+00	2.14E+01	9.17E-01	2.34E+01
371591	3754340	2.45E-05	5.78E-05	1.94E-05	9.64E-01	1.82E+01	8.40E-01	2.00E+01
371611	3754340	2.09E-05	4.96E-05	1.78E-05	8.20E-01	1.56E+01	7.71E-01	1.72E+01
371631	3754340	1.79E-05	4.31E-05	1.64E-05	7.05E-01	1.36E+01	7.10E-01	1.50E+01
371651	3754340	1.56E-05	3.78E-05	1.51E-05	6.11E-01	1.19E+01	6.55E-01	1.31E+01
371671	3754340	1.36E-05	3.33E-05	1.40E-05	5.35E-01	1.05E+01	6.05E-01	1.16E+01
371691	3754340	1.20E-05	2.96E-05	1.30E-05	4.71E-01	9.31E+00	5.61E-01	1.03E+01
371711	3754340	1.06E-05	2.65E-05	1.20E-05	4.18E-01	8.33E+00	5.21E-01	9.27E+00
371731	3754340	9.50E-06	2.38E-05	1.12E-05	3.73E-01	7.49E+00	4.84E-01	8.35E+00
371751	3754340	8.52E-06	2.15E-05	1.04E-05	3.35E-01	6.77E+00	4.51E-01	7.56E+00
371771	3754340	7.68E-06	1.95E-05	9.73E-06	3.02E-01	6.14E+00	4.21E-01	6.87E+00
371791	3754340	6.96E-06	1.78E-05	9.09E-06	2.73E-01	5.60E+00	3.93E-01	6.27E+00
371811	3754340	6.33E-06	1.63E-05	8.51E-06	2.49E-01	5.12E+00	3.68E-01	5.74E+00
371831	3754340	5.78E-06	1.50E-05	7.98E-06	2.27E-01	4.70E+00	3.45E-01	5.28E+00
370571	3754360	8.41E-07	2.62E-06	2.26E-06	3.30E-02	8.24E-01	9.78E-02	9.54E-01
370591	3754360	8.85E-07	2.76E-06	2.39E-06	3.48E-02	8.69E-01	1.03E-01	1.01E+00
370611	3754360	9.33E-07	2.92E-06	2.54E-06	3.67E-02	9.18E-01	1.10E-01	1.06E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631	3754360	9.84E-07	3.09E-06	2.69E-06	3.87E-02	9.70E-01	1.16E-01	1.13E+00
370651	3754360	1.04E-06	3.27E-06	2.86E-06	4.09E-02	1.03E+00	1.24E-01	1.19E+00
370671	3754360	1.10E-06	3.47E-06	3.04E-06	4.32E-02	1.09E+00	1.32E-01	1.26E+00
370691	3754360	1.17E-06	3.69E-06	3.25E-06	4.59E-02	1.16E+00	1.41E-01	1.34E+00
370711	3754360	1.24E-06	3.92E-06	3.47E-06	4.87E-02	1.23E+00	1.50E-01	1.43E+00
370731	3754360	1.32E-06	4.18E-06	3.71E-06	5.17E-02	1.31E+00	1.61E-01	1.53E+00
370751	3754360	1.40E-06	4.46E-06	3.98E-06	5.50E-02	1.40E+00	1.72E-01	1.63E+00
370771	3754360	1.49E-06	4.76E-06	4.27E-06	5.86E-02	1.50E+00	1.85E-01	1.74E+00
370791	3754360	1.59E-06	5.11E-06	4.60E-06	6.26E-02	1.60E+00	1.99E-01	1.87E+00
370811	3754360	1.71E-06	5.48E-06	4.96E-06	6.70E-02	1.72E+00	2.15E-01	2.00E+00
370831	3754360	1.84E-06	5.95E-06	5.41E-06	7.24E-02	1.87E+00	2.34E-01	2.18E+00
370851	3754360	2.00E-06	6.47E-06	5.92E-06	7.84E-02	2.03E+00	2.56E-01	2.37E+00
370871	3754360	2.18E-06	7.11E-06	6.53E-06	8.57E-02	2.23E+00	2.82E-01	2.60E+00
370891	3754360	2.41E-06	7.91E-06	7.29E-06	9.46E-02	2.49E+00	3.16E-01	2.90E+00
370911	3754360	2.64E-06	8.76E-06	8.09E-06	1.04E-01	2.75E+00	3.50E-01	3.21E+00
370931	3754360	2.91E-06	9.67E-06	9.00E-06	1.14E-01	3.04E+00	3.89E-01	3.54E+00
370951	3754360	3.22E-06	1.09E-05	1.01E-05	1.26E-01	3.41E+00	4.37E-01	3.98E+00
370971	3754360	3.57E-06	1.20E-05	1.14E-05	1.40E-01	3.78E+00	4.91E-01	4.41E+00
370991	3754360	4.00E-06	1.34E-05	1.29E-05	1.57E-01	4.22E+00	5.58E-01	4.94E+00
371011	3754360	4.51E-06	1.52E-05	1.48E-05	1.77E-01	4.77E+00	6.40E-01	5.59E+00
371031	3754360	5.16E-06	1.74E-05	1.72E-05	2.03E-01	5.48E+00	7.44E-01	6.43E+00
371051	3754360	5.89E-06	2.00E-05	2.00E-05	2.31E-01	6.30E+00	8.66E-01	7.39E+00
371071	3754360	6.85E-06	2.35E-05	2.39E-05	2.69E-01	7.39E+00	1.03E+00	8.69E+00
371091	3754360	8.05E-06	2.80E-05	2.89E-05	3.16E-01	8.79E+00	1.25E+00	1.04E+01
371111	3754360	9.71E-06	3.44E-05	3.65E-05	3.82E-01	1.08E+01	1.58E+00	1.28E+01
371131	3754360	1.18E-05	4.29E-05	4.70E-05	4.65E-01	1.35E+01	2.04E+00	1.60E+01
371151	3754360	1.47E-05	5.49E-05	6.25E-05	5.78E-01	1.72E+01	2.70E+00	2.05E+01
371171	3754360	1.88E-05	6.99E-05	7.96E-05	7.37E-01	2.20E+01	3.45E+00	2.62E+01
371191	3754360	2.47E-05	8.60E-05	8.94E-05	9.71E-01	2.70E+01	3.87E+00	3.19E+01
371211	3754360	3.38E-05	1.11E-04	1.07E-04	1.33E+00	3.50E+01	4.62E+00	4.10E+01
371231	3754360	4.79E-05	1.45E-04	1.20E-04	1.88E+00	4.57E+01	5.18E+00	5.27E+01
371251	3754360	6.57E-05	1.82E-04	1.21E-04	2.58E+00	5.72E+01	5.24E+00	6.51E+01
371271	3754360	7.86E-05	2.09E-04	1.23E-04	3.09E+00	6.58E+01	5.32E+00	7.42E+01
371291	3754360	9.85E-05	2.45E-04	1.11E-04	3.87E+00	7.70E+01	4.81E+00	8.57E+01
371311	3754360	1.21E-04	2.83E-04	9.30E-05	4.73E+00	8.89E+01	4.02E+00	9.76E+01
371331	3754360	1.35E-04	3.06E-04	7.77E-05	5.30E+00	9.62E+01	3.36E+00	1.05E+02
371351	3754360	1.42E-04	3.15E-04	6.59E-05	5.57E+00	9.91E+01	2.85E+00	1.07E+02
371371	3754360	1.40E-04	3.09E-04	5.68E-05	5.52E+00	9.71E+01	2.46E+00	1.05E+02
371391	3754360	1.34E-04	2.92E-04	4.97E-05	5.25E+00	9.18E+01	2.15E+00	9.92E+01
371411	3754360	1.25E-04	2.72E-04	4.38E-05	4.91E+00	8.56E+01	1.90E+00	9.24E+01
371431	3754360	1.10E-04	2.41E-04	3.90E-05	4.34E+00	7.56E+01	1.69E+00	8.16E+01
371451	3754360	9.04E-05	1.98E-04	3.50E-05	3.55E+00	6.23E+01	1.51E+00	6.74E+01
371471	3754360	7.37E-05	1.63E-04	3.15E-05	2.90E+00	5.12E+01	1.36E+00	5.54E+01
371491	3754360	6.02E-05	1.34E-04	2.86E-05	2.36E+00	4.21E+01	1.24E+00	4.57E+01
371511	3754360	4.94E-05	1.11E-04	2.60E-05	1.94E+00	3.49E+01	1.13E+00	3.80E+01
371531	3754360	4.09E-05	9.30E-05	2.38E-05	1.61E+00	2.92E+01	1.03E+00	3.19E+01
371551	3754360	3.42E-05	7.85E-05	2.18E-05	1.35E+00	2.47E+01	9.43E-01	2.70E+01
371571	3754360	2.89E-05	6.69E-05	2.00E-05	1.14E+00	2.10E+01	8.66E-01	2.30E+01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371591	3754360	2.47E-05	5.76E-05	1.84E-05	9.69E-01	1.81E+01	7.98E-01	1.99E+01
371611	3754360	2.12E-05	5.00E-05	1.70E-05	8.33E-01	1.57E+01	7.37E-01	1.73E+01
371631	3754360	1.84E-05	4.38E-05	1.58E-05	7.23E-01	1.38E+01	6.82E-01	1.52E+01
371651	3754360	1.61E-05	3.86E-05	1.46E-05	6.31E-01	1.21E+01	6.32E-01	1.34E+01
371671	3754360	1.41E-05	3.42E-05	1.36E-05	5.55E-01	1.08E+01	5.87E-01	1.19E+01
371691	3754360	1.25E-05	3.05E-05	1.26E-05	4.92E-01	9.60E+00	5.46E-01	1.06E+01
371711	3754360	1.11E-05	2.74E-05	1.18E-05	4.38E-01	8.61E+00	5.09E-01	9.56E+00
371731	3754360	9.97E-06	2.47E-05	1.10E-05	3.92E-01	7.77E+00	4.75E-01	8.63E+00
371751	3754360	8.96E-06	2.24E-05	1.03E-05	3.52E-01	7.03E+00	4.44E-01	7.83E+00
371771	3754360	8.09E-06	2.03E-05	9.61E-06	3.18E-01	6.39E+00	4.16E-01	7.13E+00
371791	3754360	7.34E-06	1.86E-05	9.01E-06	2.88E-01	5.83E+00	3.90E-01	6.51E+00
371811	3754360	6.68E-06	1.70E-05	8.46E-06	2.63E-01	5.34E+00	3.66E-01	5.97E+00
371831	3754360	6.11E-06	1.56E-05	7.95E-06	2.40E-01	4.91E+00	3.44E-01	5.50E+00
370571	3754380	8.41E-07	2.60E-06	2.22E-06	3.30E-02	8.18E-01	9.59E-02	9.47E-01
370591	3754380	8.85E-07	2.74E-06	2.34E-06	3.48E-02	8.63E-01	1.01E-01	9.99E-01
370611	3754380	9.32E-07	2.90E-06	2.48E-06	3.66E-02	9.10E-01	1.07E-01	1.05E+00
370631	3754380	9.83E-07	3.06E-06	2.63E-06	3.86E-02	9.61E-01	1.14E-01	1.11E+00
370651	3754380	1.04E-06	3.24E-06	2.79E-06	4.08E-02	1.02E+00	1.21E-01	1.18E+00
370671	3754380	1.10E-06	3.43E-06	2.96E-06	4.31E-02	1.08E+00	1.28E-01	1.25E+00
370691	3754380	1.16E-06	3.64E-06	3.15E-06	4.57E-02	1.14E+00	1.36E-01	1.33E+00
370711	3754380	1.23E-06	3.87E-06	3.36E-06	4.85E-02	1.22E+00	1.45E-01	1.41E+00
370731	3754380	1.31E-06	4.12E-06	3.59E-06	5.15E-02	1.29E+00	1.55E-01	1.50E+00
370751	3754380	1.39E-06	4.39E-06	3.84E-06	5.47E-02	1.38E+00	1.66E-01	1.60E+00
370771	3754380	1.48E-06	4.68E-06	4.11E-06	5.83E-02	1.47E+00	1.78E-01	1.71E+00
370791	3754380	1.58E-06	5.01E-06	4.41E-06	6.22E-02	1.57E+00	1.91E-01	1.83E+00
370811	3754380	1.70E-06	5.38E-06	4.76E-06	6.66E-02	1.69E+00	2.06E-01	1.96E+00
370831	3754380	1.83E-06	5.82E-06	5.17E-06	7.19E-02	1.83E+00	2.23E-01	2.13E+00
370851	3754380	1.98E-06	6.31E-06	5.62E-06	7.77E-02	1.98E+00	2.43E-01	2.31E+00
370871	3754380	2.15E-06	6.89E-06	6.16E-06	8.45E-02	2.17E+00	2.66E-01	2.52E+00
370891	3754380	2.36E-06	7.60E-06	6.79E-06	9.25E-02	2.39E+00	2.94E-01	2.77E+00
370911	3754380	2.60E-06	8.47E-06	7.56E-06	1.02E-01	2.66E+00	3.27E-01	3.09E+00
370931	3754380	2.86E-06	9.38E-06	8.37E-06	1.12E-01	2.95E+00	3.62E-01	3.42E+00
370951	3754380	3.15E-06	1.04E-05	9.31E-06	1.24E-01	3.26E+00	4.03E-01	3.79E+00
370971	3754380	3.48E-06	1.15E-05	1.04E-05	1.37E-01	3.60E+00	4.49E-01	4.19E+00
370991	3754380	3.89E-06	1.27E-05	1.17E-05	1.53E-01	4.00E+00	5.05E-01	4.65E+00
371011	3754380	4.37E-06	1.43E-05	1.32E-05	1.72E-01	4.48E+00	5.71E-01	5.23E+00
371031	3754380	4.96E-06	1.62E-05	1.51E-05	1.95E-01	5.10E+00	6.54E-01	5.95E+00
371051	3754380	5.66E-06	1.85E-05	1.74E-05	2.22E-01	5.82E+00	7.52E-01	6.79E+00
371071	3754380	6.51E-06	2.13E-05	2.02E-05	2.56E-01	6.71E+00	8.72E-01	7.84E+00
371091	3754380	7.60E-06	2.50E-05	2.38E-05	2.99E-01	7.87E+00	1.03E+00	9.20E+00
371111	3754380	9.05E-06	2.99E-05	2.87E-05	3.56E-01	9.40E+00	1.24E+00	1.10E+01
371131	3754380	1.08E-05	3.59E-05	3.46E-05	4.26E-01	1.13E+01	1.50E+00	1.32E+01
371151	3754380	1.31E-05	4.33E-05	4.13E-05	5.17E-01	1.36E+01	1.79E+00	1.59E+01
371171	3754380	1.63E-05	5.22E-05	4.77E-05	6.40E-01	1.64E+01	2.06E+00	1.91E+01
371191	3754380	2.05E-05	6.20E-05	5.08E-05	8.06E-01	1.95E+01	2.20E+00	2.25E+01
371211	3754380	2.61E-05	7.43E-05	5.27E-05	1.03E+00	2.34E+01	2.28E+00	2.67E+01
371231	3754380	3.33E-05	9.00E-05	5.55E-05	1.31E+00	2.83E+01	2.40E+00	3.20E+01
371251	3754380	4.08E-05	1.06E-04	5.82E-05	1.60E+00	3.34E+01	2.52E+00	3.75E+01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371271	3754380	4.66E-05	1.19E-04	6.12E-05	1.83E+00	3.75E+01	2.65E+00	4.20E+01
371291	3754380	5.21E-05	1.31E-04	6.21E-05	2.05E+00	4.12E+01	2.69E+00	4.59E+01
371311	3754380	5.93E-05	1.45E-04	5.95E-05	2.33E+00	4.55E+01	2.57E+00	5.04E+01
371331	3754380	6.57E-05	1.56E-04	5.45E-05	2.58E+00	4.89E+01	2.36E+00	5.38E+01
371351	3754380	6.90E-05	1.60E-04	4.92E-05	2.71E+00	5.04E+01	2.13E+00	5.52E+01
371371	3754380	6.96E-05	1.60E-04	4.44E-05	2.73E+00	5.01E+01	1.92E+00	5.48E+01
371391	3754380	6.88E-05	1.56E-04	4.01E-05	2.70E+00	4.91E+01	1.73E+00	5.35E+01
371411	3754380	6.76E-05	1.52E-04	3.63E-05	2.66E+00	4.79E+01	1.57E+00	5.21E+01
371431	3754380	6.50E-05	1.46E-04	3.30E-05	2.55E+00	4.58E+01	1.43E+00	4.98E+01
371451	3754380	6.03E-05	1.35E-04	3.02E-05	2.37E+00	4.24E+01	1.30E+00	4.61E+01
371471	3754380	5.39E-05	1.21E-04	2.76E-05	2.12E+00	3.80E+01	1.19E+00	4.13E+01
371491	3754380	4.73E-05	1.07E-04	2.54E-05	1.86E+00	3.35E+01	1.10E+00	3.64E+01
371511	3754380	4.11E-05	9.30E-05	2.33E-05	1.61E+00	2.92E+01	1.01E+00	3.19E+01
371531	3754380	3.55E-05	8.10E-05	2.15E-05	1.40E+00	2.55E+01	9.32E-01	2.78E+01
371551	3754380	3.07E-05	7.06E-05	1.99E-05	1.21E+00	2.22E+01	8.62E-01	2.43E+01
371571	3754380	2.67E-05	6.17E-05	1.85E-05	1.05E+00	1.94E+01	7.99E-01	2.12E+01
371591	3754380	2.32E-05	5.42E-05	1.71E-05	9.12E-01	1.70E+01	7.42E-01	1.87E+01
371611	3754380	2.03E-05	4.78E-05	1.59E-05	7.98E-01	1.50E+01	6.90E-01	1.65E+01
371631	3754380	1.79E-05	4.24E-05	1.49E-05	7.02E-01	1.33E+01	6.43E-01	1.47E+01
371651	3754380	1.58E-05	3.77E-05	1.38E-05	6.21E-01	1.19E+01	5.99E-01	1.31E+01
371671	3754380	1.40E-05	3.38E-05	1.29E-05	5.51E-01	1.06E+01	5.59E-01	1.17E+01
371691	3754380	1.25E-05	3.04E-05	1.21E-05	4.92E-01	9.54E+00	5.23E-01	1.06E+01
371711	3754380	1.12E-05	2.74E-05	1.13E-05	4.41E-01	8.61E+00	4.90E-01	9.54E+00
371731	3754380	1.01E-05	2.48E-05	1.06E-05	3.97E-01	7.80E+00	4.59E-01	8.66E+00
371751	3754380	9.13E-06	2.26E-05	9.96E-06	3.59E-01	7.10E+00	4.31E-01	7.89E+00
371771	3754380	8.27E-06	2.06E-05	9.36E-06	3.25E-01	6.48E+00	4.05E-01	7.21E+00
371791	3754380	7.53E-06	1.89E-05	8.81E-06	2.96E-01	5.93E+00	3.81E-01	6.61E+00
371811	3754380	6.88E-06	1.73E-05	8.29E-06	2.70E-01	5.45E+00	3.59E-01	6.08E+00
371831	3754380	6.30E-06	1.60E-05	7.82E-06	2.47E-01	5.02E+00	3.38E-01	5.60E+00
370571	3754400	8.38E-07	2.58E-06	2.16E-06	3.29E-02	8.10E-01	9.36E-02	9.36E-01
370591	3754400	8.80E-07	2.71E-06	2.28E-06	3.46E-02	8.52E-01	9.87E-02	9.85E-01
370611	3754400	9.27E-07	2.86E-06	2.41E-06	3.64E-02	8.98E-01	1.04E-01	1.04E+00
370631	3754400	9.77E-07	3.02E-06	2.55E-06	3.84E-02	9.48E-01	1.10E-01	1.10E+00
370651	3754400	1.03E-06	3.19E-06	2.70E-06	4.05E-02	1.00E+00	1.17E-01	1.16E+00
370671	3754400	1.09E-06	3.37E-06	2.86E-06	4.28E-02	1.06E+00	1.24E-01	1.23E+00
370691	3754400	1.15E-06	3.58E-06	3.04E-06	4.53E-02	1.12E+00	1.32E-01	1.30E+00
370711	3754400	1.22E-06	3.80E-06	3.24E-06	4.80E-02	1.19E+00	1.40E-01	1.38E+00
370731	3754400	1.30E-06	4.03E-06	3.45E-06	5.10E-02	1.27E+00	1.49E-01	1.47E+00
370751	3754400	1.38E-06	4.29E-06	3.68E-06	5.41E-02	1.35E+00	1.59E-01	1.56E+00
370771	3754400	1.47E-06	4.58E-06	3.93E-06	5.77E-02	1.44E+00	1.70E-01	1.67E+00
370791	3754400	1.56E-06	4.89E-06	4.21E-06	6.15E-02	1.54E+00	1.82E-01	1.78E+00
370811	3754400	1.67E-06	5.24E-06	4.53E-06	6.58E-02	1.65E+00	1.96E-01	1.91E+00
370831	3754400	1.80E-06	5.65E-06	4.89E-06	7.07E-02	1.78E+00	2.12E-01	2.06E+00
370851	3754400	1.94E-06	6.12E-06	5.30E-06	7.63E-02	1.92E+00	2.29E-01	2.23E+00
370871	3754400	2.11E-06	6.65E-06	5.77E-06	8.27E-02	2.09E+00	2.50E-01	2.42E+00
370891	3754400	2.29E-06	7.25E-06	6.30E-06	8.99E-02	2.28E+00	2.72E-01	2.64E+00
370911	3754400	2.52E-06	8.06E-06	6.97E-06	9.91E-02	2.53E+00	3.02E-01	2.93E+00
370931	3754400	2.77E-06	8.88E-06	7.69E-06	1.09E-01	2.79E+00	3.33E-01	3.23E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370951	3754400	3.05E-06	9.76E-06	8.49E-06	1.20E-01	3.07E+00	3.67E-01	3.55E+00
370971	3754400	3.36E-06	1.08E-05	9.39E-06	1.32E-01	3.40E+00	4.06E-01	3.94E+00
370991	3754400	3.73E-06	1.19E-05	1.04E-05	1.47E-01	3.74E+00	4.51E-01	4.34E+00
371011	3754400	4.17E-06	1.32E-05	1.16E-05	1.64E-01	4.16E+00	5.03E-01	4.83E+00
371031	3754400	4.69E-06	1.49E-05	1.31E-05	1.84E-01	4.67E+00	5.66E-01	5.42E+00
371051	3754400	5.33E-06	1.68E-05	1.48E-05	2.09E-01	5.29E+00	6.41E-01	6.14E+00
371071	3754400	6.06E-06	1.91E-05	1.67E-05	2.38E-01	6.00E+00	7.24E-01	6.96E+00
371091	3754400	7.01E-06	2.20E-05	1.92E-05	2.75E-01	6.90E+00	8.30E-01	8.01E+00
371111	3754400	8.21E-06	2.56E-05	2.21E-05	3.22E-01	8.03E+00	9.54E-01	9.31E+00
371131	3754400	9.64E-06	2.96E-05	2.50E-05	3.79E-01	9.31E+00	1.08E+00	1.08E+01
371151	3754400	1.14E-05	3.43E-05	2.77E-05	4.48E-01	1.08E+01	1.20E+00	1.24E+01
371171	3754400	1.36E-05	3.96E-05	2.96E-05	5.36E-01	1.24E+01	1.28E+00	1.43E+01
371191	3754400	1.64E-05	4.53E-05	2.99E-05	6.43E-01	1.42E+01	1.29E+00	1.62E+01
371211	3754400	1.96E-05	5.16E-05	2.93E-05	7.70E-01	1.62E+01	1.27E+00	1.83E+01
371231	3754400	2.30E-05	5.86E-05	2.90E-05	9.05E-01	1.84E+01	1.26E+00	2.06E+01
371251	3754400	2.61E-05	6.52E-05	2.99E-05	1.03E+00	2.05E+01	1.29E+00	2.28E+01
371271	3754400	2.85E-05	7.07E-05	3.18E-05	1.12E+00	2.22E+01	1.38E+00	2.47E+01
371291	3754400	3.01E-05	7.49E-05	3.40E-05	1.18E+00	2.36E+01	1.47E+00	2.62E+01
371311	3754400	3.18E-05	7.90E-05	3.54E-05	1.25E+00	2.48E+01	1.53E+00	2.76E+01
371331	3754400	3.35E-05	8.24E-05	3.53E-05	1.32E+00	2.59E+01	1.53E+00	2.87E+01
371351	3754400	3.49E-05	8.48E-05	3.42E-05	1.37E+00	2.66E+01	1.48E+00	2.95E+01
371371	3754400	3.60E-05	8.64E-05	3.26E-05	1.42E+00	2.72E+01	1.41E+00	3.00E+01
371391	3754400	3.70E-05	8.76E-05	3.07E-05	1.45E+00	2.75E+01	1.33E+00	3.03E+01
371411	3754400	3.77E-05	8.83E-05	2.88E-05	1.48E+00	2.77E+01	1.24E+00	3.05E+01
371431	3754400	3.83E-05	8.88E-05	2.69E-05	1.50E+00	2.79E+01	1.16E+00	3.06E+01
371451	3754400	3.80E-05	8.75E-05	2.51E-05	1.49E+00	2.75E+01	1.09E+00	3.01E+01
371471	3754400	3.66E-05	8.40E-05	2.34E-05	1.44E+00	2.64E+01	1.01E+00	2.88E+01
371491	3754400	3.43E-05	7.87E-05	2.18E-05	1.35E+00	2.47E+01	9.45E-01	2.70E+01
371511	3754400	3.16E-05	7.25E-05	2.04E-05	1.24E+00	2.28E+01	8.82E-01	2.49E+01
371531	3754400	2.86E-05	6.59E-05	1.90E-05	1.12E+00	2.07E+01	8.24E-01	2.27E+01
371551	3754400	2.57E-05	5.96E-05	1.78E-05	1.01E+00	1.87E+01	7.70E-01	2.05E+01
371571	3754400	2.31E-05	5.37E-05	1.67E-05	9.06E-01	1.69E+01	7.21E-01	1.85E+01
371591	3754400	2.06E-05	4.83E-05	1.56E-05	8.10E-01	1.52E+01	6.76E-01	1.67E+01
371611	3754400	1.85E-05	4.35E-05	1.46E-05	7.25E-01	1.37E+01	6.33E-01	1.50E+01
371631	3754400	1.65E-05	3.92E-05	1.37E-05	6.50E-01	1.23E+01	5.94E-01	1.36E+01
371651	3754400	1.48E-05	3.54E-05	1.29E-05	5.83E-01	1.11E+01	5.58E-01	1.23E+01
371671	3754400	1.34E-05	3.21E-05	1.21E-05	5.25E-01	1.01E+01	5.24E-01	1.11E+01
371691	3754400	1.21E-05	2.91E-05	1.14E-05	4.74E-01	9.15E+00	4.93E-01	1.01E+01
371711	3754400	1.09E-05	2.65E-05	1.07E-05	4.29E-01	8.33E+00	4.64E-01	9.23E+00
371731	3754400	9.90E-06	2.42E-05	1.01E-05	3.89E-01	7.61E+00	4.37E-01	8.44E+00
371751	3754400	9.01E-06	2.22E-05	9.52E-06	3.54E-01	6.97E+00	4.12E-01	7.73E+00
371771	3754400	8.22E-06	2.03E-05	8.99E-06	3.23E-01	6.39E+00	3.89E-01	7.10E+00
371791	3754400	7.52E-06	1.87E-05	8.49E-06	2.95E-01	5.88E+00	3.67E-01	6.55E+00
371811	3754400	6.90E-06	1.73E-05	8.02E-06	2.71E-01	5.43E+00	3.47E-01	6.04E+00
371831	3754400	6.34E-06	1.60E-05	7.59E-06	2.49E-01	5.02E+00	3.28E-01	5.60E+00
370571	3754420	8.29E-07	2.53E-06	2.10E-06	3.26E-02	7.96E-01	9.07E-02	9.19E-01
370591	3754420	8.71E-07	2.66E-06	2.21E-06	3.42E-02	8.37E-01	9.55E-02	9.67E-01
370611	3754420	9.16E-07	2.80E-06	2.33E-06	3.60E-02	8.81E-01	1.01E-01	1.02E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631	3754420	9.66E-07	2.96E-06	2.46E-06	3.79E-02	9.30E-01	1.06E-01	1.07E+00
370651	3754420	1.02E-06	3.12E-06	2.60E-06	4.00E-02	9.82E-01	1.13E-01	1.13E+00
370671	3754420	1.08E-06	3.30E-06	2.76E-06	4.23E-02	1.04E+00	1.19E-01	1.20E+00
370691	3754420	1.14E-06	3.50E-06	2.92E-06	4.47E-02	1.10E+00	1.26E-01	1.27E+00
370711	3754420	1.20E-06	3.71E-06	3.10E-06	4.73E-02	1.16E+00	1.34E-01	1.35E+00
370731	3754420	1.28E-06	3.93E-06	3.30E-06	5.02E-02	1.24E+00	1.43E-01	1.43E+00
370751	3754420	1.36E-06	4.18E-06	3.51E-06	5.33E-02	1.31E+00	1.52E-01	1.52E+00
370771	3754420	1.44E-06	4.45E-06	3.74E-06	5.67E-02	1.40E+00	1.62E-01	1.62E+00
370791	3754420	1.54E-06	4.75E-06	4.00E-06	6.04E-02	1.49E+00	1.73E-01	1.73E+00
370811	3754420	1.64E-06	5.09E-06	4.29E-06	6.46E-02	1.60E+00	1.85E-01	1.85E+00
370831	3754420	1.76E-06	5.46E-06	4.60E-06	6.92E-02	1.72E+00	1.99E-01	1.98E+00
370851	3754420	1.90E-06	5.89E-06	4.97E-06	7.45E-02	1.85E+00	2.15E-01	2.14E+00
370871	3754420	2.06E-06	6.43E-06	5.42E-06	8.11E-02	2.02E+00	2.34E-01	2.34E+00
370891	3754420	2.24E-06	6.99E-06	5.88E-06	8.79E-02	2.20E+00	2.54E-01	2.54E+00
370911	3754420	2.44E-06	7.70E-06	6.43E-06	9.60E-02	2.42E+00	2.78E-01	2.79E+00
370931	3754420	2.67E-06	8.46E-06	7.03E-06	1.05E-01	2.66E+00	3.04E-01	3.07E+00
370951	3754420	2.93E-06	9.27E-06	7.69E-06	1.15E-01	2.91E+00	3.33E-01	3.36E+00
370971	3754420	3.21E-06	1.01E-05	8.42E-06	1.26E-01	3.18E+00	3.64E-01	3.67E+00
370991	3754420	3.54E-06	1.10E-05	9.21E-06	1.39E-01	3.47E+00	3.99E-01	4.00E+00
371011	3754420	3.93E-06	1.22E-05	1.02E-05	1.54E-01	3.82E+00	4.39E-01	4.41E+00
371031	3754420	4.39E-06	1.35E-05	1.13E-05	1.73E-01	4.25E+00	4.87E-01	4.91E+00
371051	3754420	4.93E-06	1.51E-05	1.25E-05	1.94E-01	4.74E+00	5.40E-01	5.48E+00
371071	3754420	5.55E-06	1.68E-05	1.37E-05	2.18E-01	5.29E+00	5.94E-01	6.11E+00
371091	3754420	6.33E-06	1.90E-05	1.53E-05	2.49E-01	5.98E+00	6.60E-01	6.89E+00
371111	3754420	7.29E-06	2.16E-05	1.69E-05	2.86E-01	6.80E+00	7.30E-01	7.81E+00
371131	3754420	8.38E-06	2.44E-05	1.82E-05	3.29E-01	7.66E+00	7.90E-01	8.78E+00
371151	3754420	9.66E-06	2.74E-05	1.92E-05	3.79E-01	8.60E+00	8.32E-01	9.82E+00
371171	3754420	1.12E-05	3.06E-05	1.96E-05	4.39E-01	9.63E+00	8.50E-01	1.09E+01
371191	3754420	1.29E-05	3.40E-05	1.93E-05	5.06E-01	1.07E+01	8.36E-01	1.20E+01
371211	3754420	1.47E-05	3.73E-05	1.86E-05	5.76E-01	1.17E+01	8.04E-01	1.31E+01
371231	3754420	1.64E-05	4.05E-05	1.79E-05	6.43E-01	1.27E+01	7.73E-01	1.41E+01
371251	3754420	1.77E-05	4.33E-05	1.78E-05	6.96E-01	1.36E+01	7.72E-01	1.51E+01
371271	3754420	1.86E-05	4.54E-05	1.86E-05	7.32E-01	1.43E+01	8.06E-01	1.58E+01
371291	3754420	1.91E-05	4.68E-05	1.99E-05	7.49E-01	1.47E+01	8.63E-01	1.63E+01
371311	3754420	1.93E-05	4.78E-05	2.14E-05	7.57E-01	1.50E+01	9.25E-01	1.67E+01
371331	3754420	1.94E-05	4.85E-05	2.24E-05	7.62E-01	1.52E+01	9.70E-01	1.70E+01
371351	3754420	1.99E-05	4.96E-05	2.30E-05	7.80E-01	1.56E+01	9.95E-01	1.74E+01
371371	3754420	2.04E-05	5.09E-05	2.30E-05	8.03E-01	1.60E+01	9.96E-01	1.78E+01
371391	3754420	2.13E-05	5.24E-05	2.26E-05	8.36E-01	1.65E+01	9.79E-01	1.83E+01
371411	3754420	2.21E-05	5.39E-05	2.20E-05	8.70E-01	1.69E+01	9.50E-01	1.88E+01
371431	3754420	2.32E-05	5.56E-05	2.11E-05	9.10E-01	1.75E+01	9.14E-01	1.93E+01
371451	3754420	2.39E-05	5.68E-05	2.02E-05	9.40E-01	1.79E+01	8.74E-01	1.97E+01
371471	3754420	2.42E-05	5.70E-05	1.93E-05	9.50E-01	1.79E+01	8.33E-01	1.97E+01
371491	3754420	2.39E-05	5.60E-05	1.83E-05	9.39E-01	1.76E+01	7.92E-01	1.93E+01
371511	3754420	2.31E-05	5.40E-05	1.74E-05	9.07E-01	1.70E+01	7.51E-01	1.86E+01
371531	3754420	2.19E-05	5.12E-05	1.64E-05	8.60E-01	1.61E+01	7.11E-01	1.77E+01
371551	3754420	2.05E-05	4.80E-05	1.56E-05	8.05E-01	1.51E+01	6.73E-01	1.66E+01
371571	3754420	1.90E-05	4.46E-05	1.47E-05	7.46E-01	1.40E+01	6.37E-01	1.54E+01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371591	3754420	1.75E-05	4.12E-05	1.39E-05	6.87E-01	1.29E+01	6.03E-01	1.42E+01
371611	3754420	1.60E-05	3.79E-05	1.32E-05	6.30E-01	1.19E+01	5.70E-01	1.31E+01
371631	3754420	1.47E-05	3.49E-05	1.25E-05	5.76E-01	1.10E+01	5.40E-01	1.21E+01
371651	3754420	1.34E-05	3.20E-05	1.18E-05	5.27E-01	1.01E+01	5.10E-01	1.11E+01
371671	3754420	1.23E-05	2.94E-05	1.12E-05	4.82E-01	9.25E+00	4.83E-01	1.02E+01
371691	3754420	1.12E-05	2.71E-05	1.06E-05	4.40E-01	8.51E+00	4.57E-01	9.40E+00
371711	3754420	1.03E-05	2.49E-05	1.00E-05	4.03E-01	7.83E+00	4.33E-01	8.67E+00
371731	3754420	9.41E-06	2.30E-05	9.48E-06	3.70E-01	7.22E+00	4.10E-01	8.00E+00
371751	3754420	8.64E-06	2.12E-05	8.98E-06	3.39E-01	6.66E+00	3.89E-01	7.39E+00
371771	3754420	7.94E-06	1.96E-05	8.52E-06	3.12E-01	6.16E+00	3.68E-01	6.84E+00
371791	3754420	7.31E-06	1.81E-05	8.08E-06	2.87E-01	5.70E+00	3.49E-01	6.34E+00
371811	3754420	6.75E-06	1.68E-05	7.67E-06	2.65E-01	5.29E+00	3.32E-01	5.89E+00
371831	3754420	6.24E-06	1.56E-05	7.28E-06	2.45E-01	4.91E+00	3.15E-01	5.47E+00
370571	3754440	8.18E-07	2.48E-06	2.03E-06	3.22E-02	7.80E-01	8.78E-02	9.00E-01
370591	3754440	8.59E-07	2.61E-06	2.13E-06	3.37E-02	8.19E-01	9.22E-02	9.45E-01
370611	3754440	9.03E-07	2.74E-06	2.25E-06	3.55E-02	8.63E-01	9.72E-02	9.95E-01
370631	3754440	9.51E-07	2.89E-06	2.37E-06	3.74E-02	9.08E-01	1.02E-01	1.05E+00
370651	3754440	1.00E-06	3.05E-06	2.50E-06	3.93E-02	9.57E-01	1.08E-01	1.10E+00
370671	3754440	1.06E-06	3.22E-06	2.64E-06	4.15E-02	1.01E+00	1.14E-01	1.17E+00
370691	3754440	1.12E-06	3.40E-06	2.79E-06	4.38E-02	1.07E+00	1.21E-01	1.23E+00
370711	3754440	1.18E-06	3.60E-06	2.96E-06	4.64E-02	1.13E+00	1.28E-01	1.31E+00
370731	3754440	1.25E-06	3.81E-06	3.14E-06	4.91E-02	1.20E+00	1.36E-01	1.38E+00
370751	3754440	1.33E-06	4.05E-06	3.33E-06	5.21E-02	1.27E+00	1.44E-01	1.47E+00
370771	3754440	1.41E-06	4.30E-06	3.54E-06	5.52E-02	1.35E+00	1.53E-01	1.56E+00
370791	3754440	1.50E-06	4.59E-06	3.77E-06	5.89E-02	1.44E+00	1.63E-01	1.66E+00
370811	3754440	1.60E-06	4.90E-06	4.04E-06	6.29E-02	1.54E+00	1.75E-01	1.78E+00
370831	3754440	1.71E-06	5.25E-06	4.32E-06	6.73E-02	1.65E+00	1.87E-01	1.90E+00
370851	3754440	1.84E-06	5.64E-06	4.63E-06	7.22E-02	1.77E+00	2.00E-01	2.04E+00
370871	3754440	1.99E-06	6.11E-06	5.01E-06	7.82E-02	1.92E+00	2.17E-01	2.22E+00
370891	3754440	2.16E-06	6.65E-06	5.42E-06	8.47E-02	2.09E+00	2.34E-01	2.41E+00
370911	3754440	2.33E-06	7.24E-06	5.86E-06	9.16E-02	2.28E+00	2.54E-01	2.62E+00
370931	3754440	2.54E-06	7.85E-06	6.35E-06	9.97E-02	2.47E+00	2.75E-01	2.84E+00
370951	3754440	2.77E-06	8.55E-06	6.89E-06	1.09E-01	2.69E+00	2.98E-01	3.09E+00
370971	3754440	3.02E-06	9.37E-06	7.47E-06	1.19E-01	2.95E+00	3.23E-01	3.39E+00
370991	3754440	3.32E-06	1.02E-05	8.11E-06	1.30E-01	3.19E+00	3.51E-01	3.67E+00
371011	3754440	3.66E-06	1.11E-05	8.83E-06	1.44E-01	3.49E+00	3.82E-01	4.01E+00
371031	3754440	4.06E-06	1.22E-05	9.62E-06	1.59E-01	3.83E+00	4.16E-01	4.40E+00
371051	3754440	4.51E-06	1.34E-05	1.04E-05	1.77E-01	4.22E+00	4.52E-01	4.85E+00
371071	3754440	5.01E-06	1.48E-05	1.12E-05	1.97E-01	4.64E+00	4.87E-01	5.32E+00
371091	3754440	5.63E-06	1.64E-05	1.22E-05	2.21E-01	5.14E+00	5.26E-01	5.89E+00
371111	3754440	6.38E-06	1.82E-05	1.30E-05	2.50E-01	5.72E+00	5.63E-01	6.54E+00
371131	3754440	7.18E-06	2.01E-05	1.36E-05	2.82E-01	6.31E+00	5.89E-01	7.18E+00
371151	3754440	8.08E-06	2.21E-05	1.39E-05	3.18E-01	6.93E+00	6.02E-01	7.85E+00
371171	3754440	9.08E-06	2.40E-05	1.39E-05	3.57E-01	7.56E+00	5.99E-01	8.51E+00
371191	3754440	1.01E-05	2.60E-05	1.34E-05	3.97E-01	8.17E+00	5.81E-01	9.15E+00
371211	3754440	1.11E-05	2.78E-05	1.28E-05	4.36E-01	8.73E+00	5.55E-01	9.72E+00
371231	3754440	1.19E-05	2.93E-05	1.23E-05	4.69E-01	9.20E+00	5.31E-01	1.02E+01
371251	3754440	1.25E-05	3.04E-05	1.20E-05	4.93E-01	9.55E+00	5.19E-01	1.06E+01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371271	3754440	1.28E-05	3.10E-05	1.22E-05	5.04E-01	9.76E+00	5.27E-01	1.08E+01
371291	3754440	1.29E-05	3.14E-05	1.28E-05	5.07E-01	9.88E+00	5.54E-01	1.09E+01
371311	3754440	1.27E-05	3.14E-05	1.37E-05	5.01E-01	9.88E+00	5.92E-01	1.10E+01
371331	3754440	1.26E-05	3.15E-05	1.47E-05	4.95E-01	9.90E+00	6.34E-01	1.10E+01
371351	3754440	1.25E-05	3.17E-05	1.55E-05	4.92E-01	9.96E+00	6.69E-01	1.11E+01
371371	3754440	1.26E-05	3.21E-05	1.60E-05	4.96E-01	1.01E+01	6.92E-01	1.13E+01
371391	3754440	1.30E-05	3.31E-05	1.63E-05	5.13E-01	1.04E+01	7.04E-01	1.16E+01
371411	3754440	1.37E-05	3.45E-05	1.63E-05	5.39E-01	1.08E+01	7.06E-01	1.21E+01
371431	3754440	1.45E-05	3.60E-05	1.62E-05	5.69E-01	1.13E+01	6.99E-01	1.26E+01
371451	3754440	1.53E-05	3.75E-05	1.59E-05	6.01E-01	1.18E+01	6.86E-01	1.31E+01
371471	3754440	1.60E-05	3.88E-05	1.55E-05	6.28E-01	1.22E+01	6.69E-01	1.35E+01
371491	3754440	1.64E-05	3.94E-05	1.50E-05	6.43E-01	1.24E+01	6.48E-01	1.37E+01
371511	3754440	1.64E-05	3.93E-05	1.45E-05	6.46E-01	1.23E+01	6.25E-01	1.36E+01
371531	3754440	1.62E-05	3.86E-05	1.39E-05	6.37E-01	1.21E+01	6.01E-01	1.34E+01
371551	3754440	1.57E-05	3.74E-05	1.33E-05	6.17E-01	1.17E+01	5.77E-01	1.29E+01
371571	3754440	1.50E-05	3.58E-05	1.28E-05	5.91E-01	1.12E+01	5.53E-01	1.24E+01
371591	3754440	1.43E-05	3.39E-05	1.22E-05	5.60E-01	1.07E+01	5.29E-01	1.18E+01
371611	3754440	1.34E-05	3.20E-05	1.17E-05	5.27E-01	1.01E+01	5.05E-01	1.11E+01
371631	3754440	1.26E-05	3.00E-05	1.11E-05	4.93E-01	9.44E+00	4.82E-01	1.04E+01
371651	3754440	1.17E-05	2.81E-05	1.06E-05	4.60E-01	8.83E+00	4.60E-01	9.75E+00
371671	3754440	1.09E-05	2.62E-05	1.01E-05	4.27E-01	8.24E+00	4.38E-01	9.11E+00
371691	3754440	1.01E-05	2.44E-05	9.66E-06	3.97E-01	7.68E+00	4.18E-01	8.50E+00
371711	3754440	9.37E-06	2.28E-05	9.21E-06	3.68E-01	7.16E+00	3.98E-01	7.92E+00
371731	3754440	8.69E-06	2.12E-05	8.77E-06	3.41E-01	6.67E+00	3.80E-01	7.39E+00
371751	3754440	8.06E-06	1.98E-05	8.36E-06	3.17E-01	6.21E+00	3.62E-01	6.89E+00
371771	3754440	7.48E-06	1.84E-05	7.97E-06	2.94E-01	5.79E+00	3.45E-01	6.43E+00
371791	3754440	6.95E-06	1.72E-05	7.59E-06	2.73E-01	5.40E+00	3.28E-01	6.00E+00
371811	3754440	6.46E-06	1.61E-05	7.24E-06	2.54E-01	5.05E+00	3.13E-01	5.61E+00
371831	3754440	6.01E-06	1.50E-05	6.91E-06	2.36E-01	4.72E+00	2.99E-01	5.25E+00
370571	3754460	8.04E-07	2.42E-06	1.95E-06	3.16E-02	7.62E-01	8.45E-02	8.78E-01
370591	3754460	8.43E-07	2.54E-06	2.05E-06	3.31E-02	7.99E-01	8.87E-02	9.21E-01
370611	3754460	8.86E-07	2.67E-06	2.16E-06	3.48E-02	8.40E-01	9.33E-02	9.68E-01
370631	3754460	9.32E-07	2.81E-06	2.27E-06	3.66E-02	8.84E-01	9.82E-02	1.02E+00
370651	3754460	9.80E-07	2.96E-06	2.39E-06	3.85E-02	9.29E-01	1.03E-01	1.07E+00
370671	3754460	1.03E-06	3.12E-06	2.52E-06	4.06E-02	9.80E-01	1.09E-01	1.13E+00
370691	3754460	1.09E-06	3.29E-06	2.66E-06	4.28E-02	1.03E+00	1.15E-01	1.19E+00
370711	3754460	1.15E-06	3.48E-06	2.81E-06	4.52E-02	1.09E+00	1.21E-01	1.26E+00
370731	3754460	1.22E-06	3.68E-06	2.97E-06	4.78E-02	1.16E+00	1.29E-01	1.33E+00
370751	3754460	1.29E-06	3.90E-06	3.15E-06	5.07E-02	1.23E+00	1.36E-01	1.41E+00
370771	3754460	1.37E-06	4.14E-06	3.34E-06	5.38E-02	1.30E+00	1.44E-01	1.50E+00
370791	3754460	1.45E-06	4.40E-06	3.54E-06	5.71E-02	1.38E+00	1.53E-01	1.59E+00
370811	3754460	1.55E-06	4.69E-06	3.77E-06	6.09E-02	1.47E+00	1.63E-01	1.70E+00
370831	3754460	1.65E-06	5.01E-06	4.02E-06	6.50E-02	1.57E+00	1.74E-01	1.81E+00
370851	3754460	1.77E-06	5.36E-06	4.29E-06	6.95E-02	1.69E+00	1.86E-01	1.94E+00
370871	3754460	1.90E-06	5.78E-06	4.61E-06	7.48E-02	1.82E+00	1.99E-01	2.09E+00
370891	3754460	2.05E-06	6.24E-06	4.95E-06	8.06E-02	1.96E+00	2.14E-01	2.26E+00
370911	3754460	2.21E-06	6.76E-06	5.30E-06	8.67E-02	2.13E+00	2.29E-01	2.44E+00
370931	3754460	2.39E-06	7.37E-06	5.72E-06	9.40E-02	2.32E+00	2.47E-01	2.66E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370951	3754460	2.60E-06	8.00E-06	6.16E-06	1.02E-01	2.51E+00	2.67E-01	2.88E+00
370971	3754460	2.82E-06	8.61E-06	6.58E-06	1.11E-01	2.70E+00	2.85E-01	3.10E+00
370991	3754460	3.07E-06	9.24E-06	7.07E-06	1.21E-01	2.90E+00	3.06E-01	3.33E+00
371011	3754460	3.36E-06	1.00E-05	7.60E-06	1.32E-01	3.14E+00	3.29E-01	3.60E+00
371031	3754460	3.70E-06	1.09E-05	8.16E-06	1.45E-01	3.42E+00	3.53E-01	3.91E+00
371051	3754460	4.07E-06	1.18E-05	8.73E-06	1.60E-01	3.72E+00	3.78E-01	4.26E+00
371071	3754460	4.47E-06	1.28E-05	9.21E-06	1.76E-01	4.04E+00	3.98E-01	4.61E+00
371091	3754460	4.96E-06	1.40E-05	9.73E-06	1.95E-01	4.41E+00	4.21E-01	5.03E+00
371111	3754460	5.52E-06	1.53E-05	1.02E-05	2.17E-01	4.82E+00	4.40E-01	5.48E+00
371131	3754460	6.10E-06	1.66E-05	1.04E-05	2.39E-01	5.22E+00	4.50E-01	5.91E+00
371151	3754460	6.72E-06	1.79E-05	1.04E-05	2.64E-01	5.62E+00	4.51E-01	6.33E+00
371171	3754460	7.36E-06	1.91E-05	1.02E-05	2.89E-01	6.00E+00	4.42E-01	6.74E+00
371191	3754460	7.98E-06	2.02E-05	9.86E-06	3.14E-01	6.36E+00	4.27E-01	7.10E+00
371211	3754460	8.54E-06	2.12E-05	9.41E-06	3.35E-01	6.65E+00	4.07E-01	7.40E+00
371231	3754460	8.96E-06	2.19E-05	9.00E-06	3.52E-01	6.87E+00	3.89E-01	7.62E+00
371251	3754460	9.22E-06	2.23E-05	8.74E-06	3.62E-01	7.01E+00	3.78E-01	7.75E+00
371271	3754460	9.29E-06	2.24E-05	8.72E-06	3.65E-01	7.05E+00	3.77E-01	7.79E+00
371291	3754460	9.16E-06	2.23E-05	8.93E-06	3.60E-01	7.00E+00	3.86E-01	7.74E+00
371311	3754460	8.98E-06	2.21E-05	9.40E-06	3.53E-01	6.93E+00	4.07E-01	7.69E+00
371331	3754460	8.75E-06	2.18E-05	1.00E-05	3.44E-01	6.87E+00	4.34E-01	7.64E+00
371351	3754460	8.56E-06	2.17E-05	1.07E-05	3.36E-01	6.82E+00	4.61E-01	7.62E+00
371371	3754460	8.54E-06	2.19E-05	1.12E-05	3.35E-01	6.88E+00	4.87E-01	7.70E+00
371391	3754460	8.71E-06	2.24E-05	1.17E-05	3.42E-01	7.05E+00	5.07E-01	7.90E+00
371411	3754460	9.09E-06	2.33E-05	1.20E-05	3.57E-01	7.34E+00	5.21E-01	8.21E+00
371431	3754460	9.60E-06	2.44E-05	1.22E-05	3.77E-01	7.68E+00	5.29E-01	8.59E+00
371451	3754460	1.02E-05	2.56E-05	1.23E-05	4.00E-01	8.05E+00	5.30E-01	8.98E+00
371471	3754460	1.08E-05	2.69E-05	1.22E-05	4.24E-01	8.44E+00	5.28E-01	9.39E+00
371491	3754460	1.13E-05	2.78E-05	1.20E-05	4.44E-01	8.75E+00	5.21E-01	9.71E+00
371511	3754460	1.17E-05	2.85E-05	1.18E-05	4.58E-01	8.95E+00	5.11E-01	9.92E+00
371531	3754460	1.18E-05	2.87E-05	1.15E-05	4.64E-01	9.02E+00	4.99E-01	9.99E+00
371551	3754460	1.18E-05	2.85E-05	1.12E-05	4.64E-01	8.97E+00	4.86E-01	9.92E+00
371571	3754460	1.16E-05	2.80E-05	1.09E-05	4.57E-01	8.82E+00	4.71E-01	9.74E+00
371591	3754460	1.13E-05	2.73E-05	1.05E-05	4.45E-01	8.57E+00	4.56E-01	9.47E+00
371611	3754460	1.09E-05	2.63E-05	1.02E-05	4.29E-01	8.26E+00	4.40E-01	9.13E+00
371631	3754460	1.04E-05	2.52E-05	9.80E-06	4.10E-01	7.92E+00	4.24E-01	8.75E+00
371651	3754460	9.92E-06	2.40E-05	9.43E-06	3.90E-01	7.54E+00	4.08E-01	8.34E+00
371671	3754460	9.39E-06	2.28E-05	9.07E-06	3.69E-01	7.16E+00	3.92E-01	7.92E+00
371691	3754460	8.86E-06	2.15E-05	8.71E-06	3.48E-01	6.77E+00	3.77E-01	7.49E+00
371711	3754460	8.34E-06	2.03E-05	8.36E-06	3.27E-01	6.39E+00	3.62E-01	7.08E+00
371731	3754460	7.83E-06	1.92E-05	8.02E-06	3.08E-01	6.02E+00	3.47E-01	6.68E+00
371751	3754460	7.35E-06	1.80E-05	7.69E-06	2.89E-01	5.67E+00	3.33E-01	6.29E+00
371771	3754460	6.89E-06	1.70E-05	7.37E-06	2.71E-01	5.34E+00	3.19E-01	5.93E+00
371791	3754460	6.46E-06	1.60E-05	7.06E-06	2.54E-01	5.02E+00	3.05E-01	5.58E+00
371811	3754460	6.05E-06	1.50E-05	6.76E-06	2.38E-01	4.73E+00	2.93E-01	5.26E+00
371831	3754460	5.68E-06	1.42E-05	6.48E-06	2.23E-01	4.45E+00	2.80E-01	4.95E+00
370571	3754480	7.88E-07	2.36E-06	1.88E-06	3.10E-02	7.42E-01	8.12E-02	8.54E-01
370591	3754480	8.25E-07	2.47E-06	1.96E-06	3.24E-02	7.77E-01	8.50E-02	8.94E-01
370611	3754480	8.65E-07	2.59E-06	2.06E-06	3.40E-02	8.14E-01	8.91E-02	9.37E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631	3754480	9.08E-07	2.72E-06	2.16E-06	3.57E-02	8.55E-01	9.36E-02	9.84E-01
370651	3754480	9.54E-07	2.86E-06	2.27E-06	3.75E-02	8.99E-01	9.84E-02	1.03E+00
370671	3754480	1.00E-06	3.01E-06	2.39E-06	3.95E-02	9.47E-01	1.04E-01	1.09E+00
370691	3754480	1.06E-06	3.17E-06	2.52E-06	4.16E-02	9.97E-01	1.09E-01	1.15E+00
370711	3754480	1.12E-06	3.35E-06	2.66E-06	4.39E-02	1.05E+00	1.15E-01	1.21E+00
370731	3754480	1.18E-06	3.53E-06	2.80E-06	4.63E-02	1.11E+00	1.21E-01	1.28E+00
370751	3754480	1.25E-06	3.74E-06	2.96E-06	4.90E-02	1.17E+00	1.28E-01	1.35E+00
370771	3754480	1.32E-06	3.96E-06	3.13E-06	5.19E-02	1.24E+00	1.35E-01	1.43E+00
370791	3754480	1.40E-06	4.20E-06	3.31E-06	5.51E-02	1.32E+00	1.43E-01	1.52E+00
370811	3754480	1.49E-06	4.46E-06	3.51E-06	5.85E-02	1.40E+00	1.52E-01	1.61E+00
370831	3754480	1.59E-06	4.75E-06	3.73E-06	6.23E-02	1.49E+00	1.61E-01	1.72E+00
370851	3754480	1.69E-06	5.07E-06	3.96E-06	6.64E-02	1.59E+00	1.71E-01	1.83E+00
370871	3754480	1.81E-06	5.43E-06	4.22E-06	7.11E-02	1.71E+00	1.83E-01	1.96E+00
370891	3754480	1.94E-06	5.82E-06	4.49E-06	7.60E-02	1.83E+00	1.94E-01	2.10E+00
370911	3754480	2.08E-06	6.28E-06	4.78E-06	8.15E-02	1.97E+00	2.07E-01	2.26E+00
370931	3754480	2.24E-06	6.74E-06	5.10E-06	8.78E-02	2.12E+00	2.21E-01	2.43E+00
370951	3754480	2.41E-06	7.25E-06	5.44E-06	9.48E-02	2.28E+00	2.35E-01	2.61E+00
370971	3754480	2.60E-06	7.85E-06	5.78E-06	1.02E-01	2.47E+00	2.50E-01	2.82E+00
370991	3754480	2.82E-06	8.35E-06	6.14E-06	1.11E-01	2.62E+00	2.66E-01	3.00E+00
371011	3754480	3.06E-06	8.95E-06	6.51E-06	1.20E-01	2.81E+00	2.82E-01	3.22E+00
371031	3754480	3.34E-06	9.64E-06	6.91E-06	1.31E-01	3.03E+00	2.99E-01	3.46E+00
371051	3754480	3.65E-06	1.04E-05	7.30E-06	1.43E-01	3.27E+00	3.16E-01	3.73E+00
371071	3754480	3.96E-06	1.11E-05	7.57E-06	1.56E-01	3.50E+00	3.28E-01	3.99E+00
371091	3754480	4.33E-06	1.20E-05	7.87E-06	1.70E-01	3.78E+00	3.40E-01	4.29E+00
371111	3754480	4.75E-06	1.29E-05	8.07E-06	1.87E-01	4.07E+00	3.49E-01	4.60E+00
371131	3754480	5.16E-06	1.38E-05	8.12E-06	2.03E-01	4.34E+00	3.51E-01	4.89E+00
371151	3754480	5.59E-06	1.46E-05	8.04E-06	2.19E-01	4.60E+00	3.48E-01	5.16E+00
371171	3754480	6.00E-06	1.54E-05	7.83E-06	2.36E-01	4.83E+00	3.39E-01	5.41E+00
371191	3754480	6.37E-06	1.60E-05	7.53E-06	2.50E-01	5.03E+00	3.26E-01	5.61E+00
371211	3754480	6.67E-06	1.65E-05	7.20E-06	2.62E-01	5.18E+00	3.12E-01	5.76E+00
371231	3754480	6.87E-06	1.68E-05	6.90E-06	2.70E-01	5.28E+00	2.99E-01	5.84E+00
371251	3754480	6.96E-06	1.69E-05	6.69E-06	2.74E-01	5.30E+00	2.89E-01	5.87E+00
371271	3754480	6.93E-06	1.68E-05	6.60E-06	2.72E-01	5.27E+00	2.85E-01	5.83E+00
371291	3754480	6.79E-06	1.65E-05	6.66E-06	2.67E-01	5.19E+00	2.88E-01	5.75E+00
371311	3754480	6.60E-06	1.62E-05	6.87E-06	2.59E-01	5.10E+00	2.97E-01	5.65E+00
371331	3754480	6.39E-06	1.59E-05	7.22E-06	2.51E-01	5.00E+00	3.12E-01	5.57E+00
371351	3754480	6.22E-06	1.57E-05	7.64E-06	2.44E-01	4.95E+00	3.31E-01	5.52E+00
371371	3754480	6.13E-06	1.57E-05	8.10E-06	2.41E-01	4.95E+00	3.50E-01	5.54E+00
371391	3754480	6.18E-06	1.60E-05	8.53E-06	2.43E-01	5.03E+00	3.69E-01	5.64E+00
371411	3754480	6.36E-06	1.65E-05	8.90E-06	2.50E-01	5.19E+00	3.85E-01	5.83E+00
371431	3754480	6.66E-06	1.72E-05	9.20E-06	2.62E-01	5.42E+00	3.98E-01	6.08E+00
371451	3754480	7.04E-06	1.81E-05	9.40E-06	2.76E-01	5.69E+00	4.07E-01	6.37E+00
371471	3754480	7.48E-06	1.91E-05	9.52E-06	2.94E-01	5.99E+00	4.12E-01	6.69E+00
371491	3754480	7.92E-06	2.00E-05	9.56E-06	3.11E-01	6.27E+00	4.14E-01	7.00E+00
371511	3754480	8.30E-06	2.07E-05	9.53E-06	3.26E-01	6.51E+00	4.13E-01	7.25E+00
371531	3754480	8.59E-06	2.13E-05	9.45E-06	3.38E-01	6.69E+00	4.09E-01	7.44E+00
371551	3754480	8.78E-06	2.16E-05	9.32E-06	3.45E-01	6.80E+00	4.03E-01	7.54E+00
371571	3754480	8.85E-06	2.17E-05	9.16E-06	3.48E-01	6.82E+00	3.96E-01	7.56E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371591	3754480	8.82E-06	2.16E-05	8.96E-06	3.46E-01	6.77E+00	3.88E-01	7.51E+00
371611	3754480	8.69E-06	2.12E-05	8.74E-06	3.41E-01	6.66E+00	3.78E-01	7.38E+00
371631	3754480	8.49E-06	2.07E-05	8.51E-06	3.33E-01	6.51E+00	3.68E-01	7.21E+00
371651	3754480	8.23E-06	2.01E-05	8.26E-06	3.23E-01	6.31E+00	3.58E-01	6.99E+00
371671	3754480	7.92E-06	1.94E-05	8.01E-06	3.11E-01	6.08E+00	3.47E-01	6.74E+00
371691	3754480	7.60E-06	1.86E-05	7.75E-06	2.98E-01	5.84E+00	3.35E-01	6.47E+00
371711	3754480	7.25E-06	1.78E-05	7.50E-06	2.85E-01	5.59E+00	3.24E-01	6.20E+00
371731	3754480	6.90E-06	1.70E-05	7.24E-06	2.71E-01	5.33E+00	3.13E-01	5.92E+00
371751	3754480	6.55E-06	1.62E-05	6.99E-06	2.58E-01	5.08E+00	3.02E-01	5.64E+00
371771	3754480	6.21E-06	1.54E-05	6.73E-06	2.44E-01	4.83E+00	2.91E-01	5.36E+00
371791	3754480	5.88E-06	1.46E-05	6.49E-06	2.31E-01	4.58E+00	2.81E-01	5.09E+00
371811	3754480	5.56E-06	1.38E-05	6.25E-06	2.19E-01	4.35E+00	2.70E-01	4.84E+00
371831	3754480	5.26E-06	1.31E-05	6.02E-06	2.07E-01	4.13E+00	2.60E-01	4.59E+00
370571	3754500	7.70E-07	2.29E-06	1.80E-06	3.02E-02	7.21E-01	7.79E-02	8.29E-01
370591	3754500	8.05E-07	2.40E-06	1.88E-06	3.16E-02	7.53E-01	8.13E-02	8.66E-01
370611	3754500	8.42E-07	2.51E-06	1.97E-06	3.31E-02	7.88E-01	8.51E-02	9.06E-01
370631	3754500	8.83E-07	2.63E-06	2.06E-06	3.47E-02	8.26E-01	8.91E-02	9.50E-01
370651	3754500	9.26E-07	2.76E-06	2.16E-06	3.64E-02	8.67E-01	9.34E-02	9.97E-01
370671	3754500	9.74E-07	2.90E-06	2.27E-06	3.82E-02	9.11E-01	9.81E-02	1.05E+00
370691	3754500	1.02E-06	3.05E-06	2.38E-06	4.02E-02	9.58E-01	1.03E-01	1.10E+00
370711	3754500	1.08E-06	3.21E-06	2.50E-06	4.24E-02	1.01E+00	1.08E-01	1.16E+00
370731	3754500	1.14E-06	3.38E-06	2.63E-06	4.46E-02	1.06E+00	1.14E-01	1.22E+00
370751	3754500	1.20E-06	3.57E-06	2.77E-06	4.71E-02	1.12E+00	1.20E-01	1.29E+00
370771	3754500	1.27E-06	3.77E-06	2.92E-06	4.98E-02	1.18E+00	1.26E-01	1.36E+00
370791	3754500	1.34E-06	3.98E-06	3.08E-06	5.27E-02	1.25E+00	1.33E-01	1.44E+00
370811	3754500	1.42E-06	4.22E-06	3.25E-06	5.58E-02	1.33E+00	1.41E-01	1.52E+00
370831	3754500	1.51E-06	4.48E-06	3.44E-06	5.93E-02	1.41E+00	1.49E-01	1.62E+00
370851	3754500	1.60E-06	4.76E-06	3.64E-06	6.30E-02	1.50E+00	1.57E-01	1.72E+00
370871	3754500	1.71E-06	5.08E-06	3.85E-06	6.72E-02	1.60E+00	1.67E-01	1.83E+00
370891	3754500	1.81E-06	5.40E-06	4.06E-06	7.13E-02	1.70E+00	1.76E-01	1.94E+00
370911	3754500	1.94E-06	5.81E-06	4.30E-06	7.62E-02	1.83E+00	1.86E-01	2.09E+00
370931	3754500	2.08E-06	6.26E-06	4.56E-06	8.16E-02	1.97E+00	1.97E-01	2.25E+00
370951	3754500	2.23E-06	6.72E-06	4.83E-06	8.76E-02	2.11E+00	2.09E-01	2.41E+00
370971	3754500	2.39E-06	7.14E-06	5.07E-06	9.38E-02	2.24E+00	2.19E-01	2.56E+00
370991	3754500	2.57E-06	7.51E-06	5.32E-06	1.01E-01	2.36E+00	2.30E-01	2.69E+00
371011	3754500	2.77E-06	7.98E-06	5.58E-06	1.09E-01	2.51E+00	2.41E-01	2.86E+00
371031	3754500	3.01E-06	8.57E-06	5.89E-06	1.18E-01	2.69E+00	2.55E-01	3.07E+00
371051	3754500	3.25E-06	9.13E-06	6.13E-06	1.28E-01	2.87E+00	2.65E-01	3.26E+00
371071	3754500	3.50E-06	9.71E-06	6.30E-06	1.38E-01	3.05E+00	2.73E-01	3.46E+00
371091	3754500	3.78E-06	1.03E-05	6.45E-06	1.48E-01	3.24E+00	2.79E-01	3.67E+00
371111	3754500	4.08E-06	1.10E-05	6.51E-06	1.60E-01	3.44E+00	2.82E-01	3.89E+00
371131	3754500	4.37E-06	1.15E-05	6.48E-06	1.72E-01	3.62E+00	2.81E-01	4.08E+00
371151	3754500	4.66E-06	1.21E-05	6.37E-06	1.83E-01	3.79E+00	2.75E-01	4.25E+00
371171	3754500	4.92E-06	1.25E-05	6.18E-06	1.93E-01	3.93E+00	2.67E-01	4.39E+00
371191	3754500	5.13E-06	1.29E-05	5.94E-06	2.02E-01	4.04E+00	2.57E-01	4.50E+00
371211	3754500	5.29E-06	1.31E-05	5.69E-06	2.08E-01	4.11E+00	2.46E-01	4.57E+00
371231	3754500	5.38E-06	1.32E-05	5.47E-06	2.11E-01	4.14E+00	2.37E-01	4.59E+00
371251	3754500	5.39E-06	1.31E-05	5.30E-06	2.12E-01	4.12E+00	2.29E-01	4.56E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371271	3754500	5.31E-06	1.29E-05	5.20E-06	2.09E-01	4.06E+00	2.25E-01	4.50E+00
371291	3754500	5.19E-06	1.27E-05	5.19E-06	2.04E-01	3.98E+00	2.25E-01	4.41E+00
371311	3754500	5.03E-06	1.24E-05	5.28E-06	1.97E-01	3.89E+00	2.28E-01	4.31E+00
371331	3754500	4.85E-06	1.21E-05	5.46E-06	1.91E-01	3.80E+00	2.36E-01	4.22E+00
371351	3754500	4.71E-06	1.19E-05	5.72E-06	1.85E-01	3.74E+00	2.47E-01	4.17E+00
371371	3754500	4.61E-06	1.18E-05	6.02E-06	1.81E-01	3.71E+00	2.61E-01	4.15E+00
371391	3754500	4.59E-06	1.19E-05	6.35E-06	1.81E-01	3.74E+00	2.75E-01	4.20E+00
371411	3754500	4.67E-06	1.22E-05	6.67E-06	1.83E-01	3.83E+00	2.89E-01	4.30E+00
371431	3754500	4.83E-06	1.26E-05	6.97E-06	1.90E-01	3.97E+00	3.01E-01	4.46E+00
371451	3754500	5.06E-06	1.32E-05	7.21E-06	1.99E-01	4.15E+00	3.12E-01	4.66E+00
371471	3754500	5.36E-06	1.39E-05	7.41E-06	2.11E-01	4.37E+00	3.20E-01	4.90E+00
371491	3754500	5.68E-06	1.46E-05	7.54E-06	2.23E-01	4.59E+00	3.26E-01	5.14E+00
371511	3754500	6.00E-06	1.53E-05	7.63E-06	2.36E-01	4.80E+00	3.30E-01	5.37E+00
371531	3754500	6.29E-06	1.59E-05	7.67E-06	2.47E-01	4.99E+00	3.32E-01	5.57E+00
371551	3754500	6.53E-06	1.64E-05	7.66E-06	2.57E-01	5.15E+00	3.31E-01	5.73E+00
371571	3754500	6.70E-06	1.67E-05	7.61E-06	2.63E-01	5.25E+00	3.29E-01	5.84E+00
371591	3754500	6.80E-06	1.69E-05	7.54E-06	2.67E-01	5.30E+00	3.26E-01	5.90E+00
371611	3754500	6.83E-06	1.69E-05	7.43E-06	2.68E-01	5.31E+00	3.22E-01	5.90E+00
371631	3754500	6.80E-06	1.68E-05	7.30E-06	2.67E-01	5.27E+00	3.16E-01	5.85E+00
371651	3754500	6.71E-06	1.65E-05	7.16E-06	2.63E-01	5.19E+00	3.10E-01	5.77E+00
371671	3754500	6.57E-06	1.62E-05	7.00E-06	2.58E-01	5.09E+00	3.03E-01	5.65E+00
371691	3754500	6.39E-06	1.58E-05	6.83E-06	2.51E-01	4.95E+00	2.95E-01	5.50E+00
371711	3754500	6.19E-06	1.53E-05	6.65E-06	2.43E-01	4.80E+00	2.88E-01	5.33E+00
371731	3754500	5.97E-06	1.48E-05	6.47E-06	2.35E-01	4.64E+00	2.80E-01	5.15E+00
371751	3754500	5.74E-06	1.42E-05	6.28E-06	2.26E-01	4.47E+00	2.72E-01	4.97E+00
371771	3754500	5.50E-06	1.37E-05	6.09E-06	2.16E-01	4.29E+00	2.64E-01	4.77E+00
371791	3754500	5.26E-06	1.31E-05	5.91E-06	2.07E-01	4.11E+00	2.56E-01	4.58E+00
371811	3754500	5.03E-06	1.25E-05	5.72E-06	1.98E-01	3.94E+00	2.48E-01	4.38E+00
371831	3754500	4.80E-06	1.20E-05	5.54E-06	1.88E-01	3.77E+00	2.40E-01	4.20E+00
370571	3754520	7.50E-07	2.22E-06	1.72E-06	2.95E-02	6.99E-01	7.45E-02	8.03E-01
370591	3754520	7.83E-07	2.32E-06	1.80E-06	3.08E-02	7.29E-01	7.77E-02	8.37E-01
370611	3754520	8.18E-07	2.42E-06	1.87E-06	3.21E-02	7.61E-01	8.11E-02	8.75E-01
370631	3754520	8.56E-07	2.53E-06	1.96E-06	3.36E-02	7.96E-01	8.47E-02	9.14E-01
370651	3754520	8.96E-07	2.65E-06	2.05E-06	3.52E-02	8.33E-01	8.85E-02	9.57E-01
370671	3754520	9.40E-07	2.78E-06	2.14E-06	3.69E-02	8.74E-01	9.27E-02	1.00E+00
370691	3754520	9.86E-07	2.92E-06	2.24E-06	3.87E-02	9.16E-01	9.71E-02	1.05E+00
370711	3754520	1.04E-06	3.06E-06	2.35E-06	4.07E-02	9.63E-01	1.02E-01	1.11E+00
370731	3754520	1.09E-06	3.22E-06	2.47E-06	4.28E-02	1.01E+00	1.07E-01	1.16E+00
370751	3754520	1.15E-06	3.39E-06	2.59E-06	4.51E-02	1.06E+00	1.12E-01	1.22E+00
370771	3754520	1.21E-06	3.57E-06	2.72E-06	4.75E-02	1.12E+00	1.18E-01	1.29E+00
370791	3754520	1.28E-06	3.76E-06	2.86E-06	5.01E-02	1.18E+00	1.24E-01	1.36E+00
370811	3754520	1.35E-06	3.98E-06	3.00E-06	5.30E-02	1.25E+00	1.30E-01	1.43E+00
370831	3754520	1.43E-06	4.21E-06	3.16E-06	5.61E-02	1.32E+00	1.37E-01	1.51E+00
370851	3754520	1.51E-06	4.46E-06	3.33E-06	5.95E-02	1.40E+00	1.44E-01	1.60E+00
370871	3754520	1.59E-06	4.70E-06	3.48E-06	6.26E-02	1.48E+00	1.51E-01	1.69E+00
370891	3754520	1.69E-06	5.00E-06	3.66E-06	6.65E-02	1.57E+00	1.58E-01	1.80E+00
370911	3754520	1.80E-06	5.36E-06	3.86E-06	7.09E-02	1.68E+00	1.67E-01	1.92E+00
370931	3754520	1.92E-06	5.68E-06	4.05E-06	7.55E-02	1.79E+00	1.75E-01	2.04E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370951	3754520	2.05E-06	6.04E-06	4.26E-06	8.06E-02	1.90E+00	1.84E-01	2.16E+00
370971	3754520	2.19E-06	6.48E-06	4.46E-06	8.59E-02	2.04E+00	1.93E-01	2.32E+00
370991	3754520	2.33E-06	6.75E-06	4.62E-06	9.15E-02	2.12E+00	2.00E-01	2.41E+00
371011	3754520	2.49E-06	7.10E-06	4.80E-06	9.79E-02	2.23E+00	2.08E-01	2.54E+00
371031	3754520	2.69E-06	7.57E-06	5.02E-06	1.06E-01	2.38E+00	2.17E-01	2.70E+00
371051	3754520	2.88E-06	7.98E-06	5.16E-06	1.13E-01	2.51E+00	2.23E-01	2.85E+00
371071	3754520	3.07E-06	8.41E-06	5.26E-06	1.21E-01	2.64E+00	2.27E-01	2.99E+00
371091	3754520	3.28E-06	8.86E-06	5.33E-06	1.29E-01	2.78E+00	2.30E-01	3.14E+00
371111	3754520	3.51E-06	9.32E-06	5.33E-06	1.38E-01	2.93E+00	2.31E-01	3.30E+00
371131	3754520	3.71E-06	9.70E-06	5.27E-06	1.46E-01	3.05E+00	2.28E-01	3.42E+00
371151	3754520	3.90E-06	1.00E-05	5.15E-06	1.53E-01	3.15E+00	2.23E-01	3.53E+00
371171	3754520	4.06E-06	1.03E-05	4.99E-06	1.59E-01	3.23E+00	2.16E-01	3.61E+00
371191	3754520	4.19E-06	1.05E-05	4.80E-06	1.64E-01	3.29E+00	2.08E-01	3.66E+00
371211	3754520	4.26E-06	1.06E-05	4.61E-06	1.68E-01	3.32E+00	2.00E-01	3.68E+00
371231	3754520	4.29E-06	1.05E-05	4.44E-06	1.69E-01	3.31E+00	1.92E-01	3.67E+00
371251	3754520	4.26E-06	1.04E-05	4.31E-06	1.67E-01	3.28E+00	1.86E-01	3.63E+00
371271	3754520	4.18E-06	1.02E-05	4.22E-06	1.64E-01	3.21E+00	1.82E-01	3.56E+00
371291	3754520	4.07E-06	9.98E-06	4.18E-06	1.60E-01	3.14E+00	1.81E-01	3.48E+00
371311	3754520	3.93E-06	9.71E-06	4.21E-06	1.55E-01	3.05E+00	1.82E-01	3.39E+00
371331	3754520	3.80E-06	9.46E-06	4.29E-06	1.49E-01	2.97E+00	1.86E-01	3.31E+00
371351	3754520	3.68E-06	9.28E-06	4.44E-06	1.44E-01	2.92E+00	1.92E-01	3.25E+00
371371	3754520	3.59E-06	9.18E-06	4.64E-06	1.41E-01	2.88E+00	2.01E-01	3.23E+00
371391	3754520	3.55E-06	9.19E-06	4.86E-06	1.39E-01	2.89E+00	2.10E-01	3.24E+00
371411	3754520	3.57E-06	9.32E-06	5.11E-06	1.40E-01	2.93E+00	2.21E-01	3.29E+00
371431	3754520	3.65E-06	9.59E-06	5.35E-06	1.43E-01	3.01E+00	2.32E-01	3.39E+00
371451	3754520	3.79E-06	9.95E-06	5.58E-06	1.49E-01	3.13E+00	2.41E-01	3.52E+00
371471	3754520	3.97E-06	1.04E-05	5.78E-06	1.56E-01	3.27E+00	2.50E-01	3.68E+00
371491	3754520	4.20E-06	1.09E-05	5.95E-06	1.65E-01	3.44E+00	2.58E-01	3.86E+00
371511	3754520	4.43E-06	1.15E-05	6.09E-06	1.74E-01	3.61E+00	2.64E-01	4.04E+00
371531	3754520	4.67E-06	1.20E-05	6.19E-06	1.84E-01	3.77E+00	2.68E-01	4.22E+00
371551	3754520	4.89E-06	1.25E-05	6.25E-06	1.92E-01	3.92E+00	2.71E-01	4.38E+00
371571	3754520	5.08E-06	1.29E-05	6.29E-06	2.00E-01	4.05E+00	2.72E-01	4.52E+00
371591	3754520	5.23E-06	1.32E-05	6.29E-06	2.06E-01	4.14E+00	2.72E-01	4.62E+00
371611	3754520	5.34E-06	1.34E-05	6.26E-06	2.10E-01	4.21E+00	2.71E-01	4.69E+00
371631	3754520	5.39E-06	1.35E-05	6.21E-06	2.12E-01	4.24E+00	2.69E-01	4.72E+00
371651	3754520	5.40E-06	1.35E-05	6.15E-06	2.12E-01	4.23E+00	2.66E-01	4.71E+00
371671	3754520	5.37E-06	1.34E-05	6.06E-06	2.11E-01	4.20E+00	2.62E-01	4.68E+00
371691	3754520	5.31E-06	1.32E-05	5.96E-06	2.09E-01	4.15E+00	2.58E-01	4.62E+00
371711	3754520	5.21E-06	1.30E-05	5.85E-06	2.05E-01	4.07E+00	2.53E-01	4.53E+00
371731	3754520	5.09E-06	1.27E-05	5.73E-06	2.00E-01	3.98E+00	2.48E-01	4.43E+00
371751	3754520	4.95E-06	1.23E-05	5.60E-06	1.95E-01	3.88E+00	2.42E-01	4.31E+00
371771	3754520	4.80E-06	1.20E-05	5.47E-06	1.89E-01	3.76E+00	2.37E-01	4.19E+00
371791	3754520	4.64E-06	1.16E-05	5.33E-06	1.82E-01	3.64E+00	2.31E-01	4.05E+00
371811	3754520	4.47E-06	1.12E-05	5.19E-06	1.76E-01	3.52E+00	2.24E-01	3.92E+00
371831	3754520	4.31E-06	1.08E-05	5.05E-06	1.69E-01	3.39E+00	2.18E-01	3.78E+00
370571	3754540	7.30E-07	2.15E-06	1.65E-06	2.87E-02	6.76E-01	7.13E-02	7.76E-01
370591	3754540	7.60E-07	2.24E-06	1.71E-06	2.99E-02	7.04E-01	7.41E-02	8.08E-01
370611	3754540	7.93E-07	2.33E-06	1.78E-06	3.11E-02	7.34E-01	7.71E-02	8.42E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631	3754540	8.28E-07	2.44E-06	1.86E-06	3.25E-02	7.65E-01	8.04E-02	8.78E-01
370651	3754540	8.65E-07	2.54E-06	1.94E-06	3.40E-02	7.99E-01	8.38E-02	9.17E-01
370671	3754540	9.04E-07	2.66E-06	2.02E-06	3.55E-02	8.36E-01	8.74E-02	9.59E-01
370691	3754540	9.47E-07	2.78E-06	2.11E-06	3.72E-02	8.75E-01	9.13E-02	1.00E+00
370711	3754540	9.93E-07	2.92E-06	2.21E-06	3.90E-02	9.17E-01	9.55E-02	1.05E+00
370731	3754540	1.04E-06	3.06E-06	2.31E-06	4.09E-02	9.61E-01	9.98E-02	1.10E+00
370751	3754540	1.09E-06	3.21E-06	2.41E-06	4.30E-02	1.01E+00	1.04E-01	1.16E+00
370771	3754540	1.15E-06	3.37E-06	2.52E-06	4.51E-02	1.06E+00	1.09E-01	1.21E+00
370791	3754540	1.21E-06	3.54E-06	2.64E-06	4.75E-02	1.11E+00	1.14E-01	1.27E+00
370811	3754540	1.27E-06	3.73E-06	2.77E-06	5.00E-02	1.17E+00	1.20E-01	1.34E+00
370831	3754540	1.34E-06	3.92E-06	2.90E-06	5.27E-02	1.23E+00	1.25E-01	1.41E+00
370851	3754540	1.42E-06	4.14E-06	3.04E-06	5.57E-02	1.30E+00	1.31E-01	1.49E+00
370871	3754540	1.49E-06	4.37E-06	3.17E-06	5.87E-02	1.37E+00	1.37E-01	1.57E+00
370891	3754540	1.58E-06	4.61E-06	3.31E-06	6.19E-02	1.45E+00	1.43E-01	1.65E+00
370911	3754540	1.67E-06	4.92E-06	3.46E-06	6.56E-02	1.55E+00	1.50E-01	1.76E+00
370931	3754540	1.77E-06	5.26E-06	3.62E-06	6.96E-02	1.65E+00	1.57E-01	1.88E+00
370951	3754540	1.88E-06	5.60E-06	3.79E-06	7.39E-02	1.76E+00	1.64E-01	2.00E+00
370971	3754540	1.99E-06	5.87E-06	3.91E-06	7.81E-02	1.84E+00	1.69E-01	2.09E+00
370991	3754540	2.11E-06	6.07E-06	4.03E-06	8.29E-02	1.91E+00	1.74E-01	2.16E+00
371011	3754540	2.24E-06	6.34E-06	4.15E-06	8.81E-02	1.99E+00	1.80E-01	2.26E+00
371031	3754540	2.40E-06	6.69E-06	4.30E-06	9.43E-02	2.10E+00	1.86E-01	2.38E+00
371051	3754540	2.55E-06	7.02E-06	4.39E-06	1.00E-01	2.20E+00	1.90E-01	2.50E+00
371071	3754540	2.70E-06	7.34E-06	4.45E-06	1.06E-01	2.31E+00	1.92E-01	2.61E+00
371091	3754540	2.87E-06	7.67E-06	4.46E-06	1.13E-01	2.41E+00	1.93E-01	2.72E+00
371111	3754540	3.02E-06	7.96E-06	4.43E-06	1.19E-01	2.50E+00	1.92E-01	2.81E+00
371131	3754540	3.16E-06	8.21E-06	4.35E-06	1.24E-01	2.58E+00	1.88E-01	2.89E+00
371151	3754540	3.28E-06	8.41E-06	4.24E-06	1.29E-01	2.64E+00	1.84E-01	2.96E+00
371171	3754540	3.38E-06	8.56E-06	4.11E-06	1.33E-01	2.69E+00	1.78E-01	3.00E+00
371191	3754540	3.45E-06	8.63E-06	3.96E-06	1.35E-01	2.71E+00	1.71E-01	3.02E+00
371211	3754540	3.48E-06	8.64E-06	3.81E-06	1.37E-01	2.72E+00	1.65E-01	3.02E+00
371231	3754540	3.47E-06	8.57E-06	3.68E-06	1.36E-01	2.69E+00	1.59E-01	2.99E+00
371251	3754540	3.43E-06	8.44E-06	3.57E-06	1.35E-01	2.65E+00	1.55E-01	2.94E+00
371271	3754540	3.36E-06	8.25E-06	3.50E-06	1.32E-01	2.59E+00	1.51E-01	2.88E+00
371291	3754540	3.26E-06	8.04E-06	3.45E-06	1.28E-01	2.53E+00	1.49E-01	2.80E+00
371311	3754540	3.15E-06	7.81E-06	3.45E-06	1.24E-01	2.45E+00	1.49E-01	2.73E+00
371331	3754540	3.04E-06	7.60E-06	3.49E-06	1.19E-01	2.39E+00	1.51E-01	2.66E+00
371351	3754540	2.94E-06	7.43E-06	3.56E-06	1.16E-01	2.34E+00	1.54E-01	2.61E+00
371371	3754540	2.87E-06	7.33E-06	3.68E-06	1.13E-01	2.30E+00	1.59E-01	2.57E+00
371391	3754540	2.82E-06	7.30E-06	3.83E-06	1.11E-01	2.29E+00	1.66E-01	2.57E+00
371411	3754540	2.82E-06	7.35E-06	4.00E-06	1.11E-01	2.31E+00	1.73E-01	2.59E+00
371431	3754540	2.85E-06	7.50E-06	4.19E-06	1.12E-01	2.36E+00	1.81E-01	2.65E+00
371451	3754540	2.93E-06	7.73E-06	4.38E-06	1.15E-01	2.43E+00	1.89E-01	2.73E+00
371471	3754540	3.04E-06	8.03E-06	4.56E-06	1.20E-01	2.52E+00	1.97E-01	2.84E+00
371491	3754540	3.19E-06	8.39E-06	4.73E-06	1.25E-01	2.64E+00	2.04E-01	2.97E+00
371511	3754540	3.36E-06	8.79E-06	4.87E-06	1.32E-01	2.76E+00	2.11E-01	3.11E+00
371531	3754540	3.54E-06	9.21E-06	5.00E-06	1.39E-01	2.89E+00	2.16E-01	3.25E+00
371551	3754540	3.72E-06	9.62E-06	5.09E-06	1.46E-01	3.02E+00	2.20E-01	3.39E+00
371571	3754540	3.89E-06	9.99E-06	5.17E-06	1.53E-01	3.14E+00	2.24E-01	3.52E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371591	3754540	4.04E-06	1.03E-05	5.22E-06	1.59E-01	3.25E+00	2.26E-01	3.63E+00
371611	3754540	4.17E-06	1.06E-05	5.25E-06	1.64E-01	3.33E+00	2.27E-01	3.72E+00
371631	3754540	4.26E-06	1.08E-05	5.25E-06	1.68E-01	3.39E+00	2.27E-01	3.79E+00
371651	3754540	4.33E-06	1.09E-05	5.24E-06	1.70E-01	3.43E+00	2.27E-01	3.83E+00
371671	3754540	4.36E-06	1.10E-05	5.21E-06	1.71E-01	3.45E+00	2.25E-01	3.84E+00
371691	3754540	4.36E-06	1.10E-05	5.16E-06	1.71E-01	3.44E+00	2.23E-01	3.84E+00
371711	3754540	4.34E-06	1.09E-05	5.10E-06	1.71E-01	3.42E+00	2.21E-01	3.81E+00
371731	3754540	4.29E-06	1.08E-05	5.03E-06	1.69E-01	3.38E+00	2.18E-01	3.77E+00
371751	3754540	4.22E-06	1.06E-05	4.95E-06	1.66E-01	3.33E+00	2.14E-01	3.71E+00
371771	3754540	4.14E-06	1.04E-05	4.86E-06	1.63E-01	3.26E+00	2.10E-01	3.64E+00
371791	3754540	4.04E-06	1.01E-05	4.77E-06	1.59E-01	3.19E+00	2.06E-01	3.55E+00
371811	3754540	3.93E-06	9.88E-06	4.67E-06	1.54E-01	3.11E+00	2.02E-01	3.46E+00
371831	3754540	3.82E-06	9.61E-06	4.57E-06	1.50E-01	3.02E+00	1.98E-01	3.37E+00
370571	3754560	7.08E-07	2.08E-06	1.57E-06	2.78E-02	6.52E-01	6.80E-02	7.48E-01
370591	3754560	7.36E-07	2.16E-06	1.63E-06	2.89E-02	6.78E-01	7.06E-02	7.77E-01
370611	3754560	7.66E-07	2.24E-06	1.69E-06	3.01E-02	7.05E-01	7.33E-02	8.09E-01
370631	3754560	7.98E-07	2.34E-06	1.76E-06	3.13E-02	7.34E-01	7.61E-02	8.42E-01
370651	3754560	8.32E-07	2.43E-06	1.83E-06	3.27E-02	7.65E-01	7.92E-02	8.77E-01
370671	3754560	8.68E-07	2.54E-06	1.90E-06	3.41E-02	7.98E-01	8.24E-02	9.14E-01
370691	3754560	9.07E-07	2.65E-06	1.98E-06	3.56E-02	8.33E-01	8.58E-02	9.54E-01
370711	3754560	9.48E-07	2.77E-06	2.07E-06	3.72E-02	8.70E-01	8.94E-02	9.97E-01
370731	3754560	9.92E-07	2.90E-06	2.15E-06	3.90E-02	9.10E-01	9.32E-02	1.04E+00
370751	3754560	1.04E-06	3.03E-06	2.24E-06	4.08E-02	9.52E-01	9.71E-02	1.09E+00
370771	3754560	1.09E-06	3.17E-06	2.34E-06	4.28E-02	9.98E-01	1.01E-01	1.14E+00
370791	3754560	1.14E-06	3.33E-06	2.44E-06	4.49E-02	1.05E+00	1.06E-01	1.20E+00
370811	3754560	1.20E-06	3.49E-06	2.55E-06	4.71E-02	1.10E+00	1.10E-01	1.25E+00
370831	3754560	1.26E-06	3.66E-06	2.65E-06	4.94E-02	1.15E+00	1.15E-01	1.31E+00
370851	3754560	1.32E-06	3.84E-06	2.77E-06	5.20E-02	1.21E+00	1.20E-01	1.38E+00
370871	3754560	1.39E-06	4.04E-06	2.87E-06	5.46E-02	1.27E+00	1.24E-01	1.45E+00
370891	3754560	1.46E-06	4.26E-06	2.99E-06	5.75E-02	1.34E+00	1.29E-01	1.52E+00
370911	3754560	1.54E-06	4.51E-06	3.11E-06	6.05E-02	1.42E+00	1.34E-01	1.61E+00
370931	3754560	1.63E-06	4.82E-06	3.24E-06	6.39E-02	1.51E+00	1.40E-01	1.72E+00
370951	3754560	1.72E-06	5.00E-06	3.35E-06	6.75E-02	1.57E+00	1.45E-01	1.78E+00
370971	3754560	1.81E-06	5.33E-06	3.46E-06	7.12E-02	1.68E+00	1.50E-01	1.90E+00
370991	3754560	1.91E-06	5.46E-06	3.53E-06	7.50E-02	1.72E+00	1.53E-01	1.95E+00
371011	3754560	2.02E-06	5.67E-06	3.61E-06	7.92E-02	1.78E+00	1.56E-01	2.02E+00
371031	3754560	2.13E-06	5.90E-06	3.68E-06	8.37E-02	1.85E+00	1.59E-01	2.10E+00
371051	3754560	2.25E-06	6.15E-06	3.74E-06	8.85E-02	1.93E+00	1.62E-01	2.18E+00
371071	3754560	2.38E-06	6.42E-06	3.78E-06	9.35E-02	2.02E+00	1.64E-01	2.27E+00
371091	3754560	2.50E-06	6.64E-06	3.77E-06	9.82E-02	2.09E+00	1.63E-01	2.35E+00
371111	3754560	2.60E-06	6.83E-06	3.72E-06	1.02E-01	2.15E+00	1.61E-01	2.41E+00
371131	3754560	2.70E-06	6.99E-06	3.65E-06	1.06E-01	2.20E+00	1.58E-01	2.46E+00
371151	3754560	2.78E-06	7.11E-06	3.55E-06	1.09E-01	2.23E+00	1.54E-01	2.50E+00
371171	3754560	2.84E-06	7.18E-06	3.44E-06	1.11E-01	2.26E+00	1.49E-01	2.52E+00
371191	3754560	2.87E-06	7.20E-06	3.32E-06	1.13E-01	2.26E+00	1.44E-01	2.52E+00
371211	3754560	2.88E-06	7.16E-06	3.20E-06	1.13E-01	2.25E+00	1.39E-01	2.50E+00
371231	3754560	2.85E-06	7.08E-06	3.10E-06	1.12E-01	2.22E+00	1.34E-01	2.47E+00
371251	3754560	2.81E-06	6.94E-06	3.01E-06	1.10E-01	2.18E+00	1.30E-01	2.42E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371271	3754560	2.74E-06	6.78E-06	2.95E-06	1.08E-01	2.13E+00	1.27E-01	2.37E+00
371291	3754560	2.66E-06	6.59E-06	2.90E-06	1.04E-01	2.07E+00	1.26E-01	2.30E+00
371311	3754560	2.57E-06	6.40E-06	2.89E-06	1.01E-01	2.01E+00	1.25E-01	2.24E+00
371331	3754560	2.48E-06	6.23E-06	2.90E-06	9.75E-02	1.96E+00	1.25E-01	2.18E+00
371351	3754560	2.40E-06	6.09E-06	2.94E-06	9.44E-02	1.91E+00	1.27E-01	2.13E+00
371371	3754560	2.34E-06	5.99E-06	3.01E-06	9.20E-02	1.88E+00	1.30E-01	2.10E+00
371391	3754560	2.30E-06	5.94E-06	3.10E-06	9.04E-02	1.87E+00	1.34E-01	2.09E+00
371411	3754560	2.28E-06	5.95E-06	3.22E-06	8.97E-02	1.87E+00	1.39E-01	2.10E+00
371431	3754560	2.29E-06	6.02E-06	3.35E-06	9.01E-02	1.89E+00	1.45E-01	2.13E+00
371451	3754560	2.33E-06	6.16E-06	3.49E-06	9.16E-02	1.94E+00	1.51E-01	2.18E+00
371471	3754560	2.40E-06	6.35E-06	3.64E-06	9.43E-02	2.00E+00	1.58E-01	2.25E+00
371491	3754560	2.49E-06	6.60E-06	3.79E-06	9.79E-02	2.07E+00	1.64E-01	2.34E+00
371511	3754560	2.61E-06	6.88E-06	3.92E-06	1.02E-01	2.16E+00	1.70E-01	2.44E+00
371531	3754560	2.73E-06	7.19E-06	4.05E-06	1.07E-01	2.26E+00	1.75E-01	2.54E+00
371551	3754560	2.87E-06	7.52E-06	4.16E-06	1.13E-01	2.36E+00	1.80E-01	2.66E+00
371571	3754560	3.01E-06	7.84E-06	4.25E-06	1.18E-01	2.46E+00	1.84E-01	2.77E+00
371591	3754560	3.15E-06	8.15E-06	4.32E-06	1.24E-01	2.56E+00	1.87E-01	2.87E+00
371611	3754560	3.27E-06	8.42E-06	4.38E-06	1.28E-01	2.65E+00	1.89E-01	2.96E+00
371631	3754560	3.38E-06	8.65E-06	4.42E-06	1.33E-01	2.72E+00	1.91E-01	3.04E+00
371651	3754560	3.46E-06	8.83E-06	4.44E-06	1.36E-01	2.78E+00	1.92E-01	3.10E+00
371671	3754560	3.53E-06	8.97E-06	4.45E-06	1.39E-01	2.82E+00	1.92E-01	3.15E+00
371691	3754560	3.57E-06	9.05E-06	4.44E-06	1.40E-01	2.84E+00	1.92E-01	3.18E+00
371711	3754560	3.59E-06	9.08E-06	4.42E-06	1.41E-01	2.85E+00	1.91E-01	3.19E+00
371731	3754560	3.59E-06	9.06E-06	4.39E-06	1.41E-01	2.85E+00	1.90E-01	3.18E+00
371751	3754560	3.57E-06	9.01E-06	4.35E-06	1.40E-01	2.83E+00	1.88E-01	3.16E+00
371771	3754560	3.53E-06	8.92E-06	4.30E-06	1.39E-01	2.80E+00	1.86E-01	3.13E+00
371791	3754560	3.48E-06	8.79E-06	4.24E-06	1.37E-01	2.76E+00	1.83E-01	3.08E+00
371811	3754560	3.42E-06	8.64E-06	4.17E-06	1.34E-01	2.72E+00	1.81E-01	3.03E+00
371831	3754560	3.35E-06	8.47E-06	4.10E-06	1.32E-01	2.66E+00	1.78E-01	2.97E+00
370571	3754580	6.83E-07	2.00E-06	1.49E-06	2.68E-02	6.27E-01	6.47E-02	7.19E-01
370591	3754580	7.10E-07	2.07E-06	1.55E-06	2.79E-02	6.51E-01	6.70E-02	7.46E-01
370611	3754580	7.37E-07	2.15E-06	1.60E-06	2.90E-02	6.76E-01	6.94E-02	7.74E-01
370631	3754580	7.67E-07	2.23E-06	1.66E-06	3.01E-02	7.02E-01	7.20E-02	8.04E-01
370651	3754580	7.98E-07	2.32E-06	1.73E-06	3.13E-02	7.30E-01	7.47E-02	8.36E-01
370671	3754580	8.31E-07	2.42E-06	1.79E-06	3.26E-02	7.60E-01	7.75E-02	8.70E-01
370691	3754580	8.66E-07	2.52E-06	1.86E-06	3.40E-02	7.91E-01	8.05E-02	9.06E-01
370711	3754580	9.03E-07	2.62E-06	1.93E-06	3.55E-02	8.25E-01	8.36E-02	9.44E-01
370731	3754580	9.43E-07	2.74E-06	2.01E-06	3.70E-02	8.60E-01	8.69E-02	9.84E-01
370751	3754580	9.83E-07	2.85E-06	2.09E-06	3.86E-02	8.97E-01	9.03E-02	1.03E+00
370771	3754580	1.03E-06	2.97E-06	2.16E-06	4.03E-02	9.34E-01	9.36E-02	1.07E+00
370791	3754580	1.07E-06	3.11E-06	2.25E-06	4.22E-02	9.77E-01	9.74E-02	1.12E+00
370811	3754580	1.12E-06	3.24E-06	2.33E-06	4.40E-02	1.02E+00	1.01E-01	1.16E+00
370831	3754580	1.17E-06	3.39E-06	2.42E-06	4.61E-02	1.06E+00	1.05E-01	1.22E+00
370851	3754580	1.23E-06	3.55E-06	2.51E-06	4.83E-02	1.12E+00	1.09E-01	1.27E+00
370871	3754580	1.29E-06	3.72E-06	2.60E-06	5.06E-02	1.17E+00	1.13E-01	1.33E+00
370891	3754580	1.35E-06	3.91E-06	2.69E-06	5.31E-02	1.23E+00	1.17E-01	1.40E+00
370911	3754580	1.42E-06	4.14E-06	2.79E-06	5.57E-02	1.30E+00	1.21E-01	1.48E+00
370931	3754580	1.49E-06	4.40E-06	2.89E-06	5.86E-02	1.38E+00	1.25E-01	1.57E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370951	3754580	1.57E-06	4.58E-06	2.98E-06	6.17E-02	1.44E+00	1.29E-01	1.63E+00
370971	3754580	1.65E-06	4.84E-06	3.06E-06	6.47E-02	1.52E+00	1.32E-01	1.72E+00
370991	3754580	1.73E-06	4.92E-06	3.11E-06	6.78E-02	1.55E+00	1.34E-01	1.75E+00
371011	3754580	1.81E-06	5.06E-06	3.15E-06	7.11E-02	1.59E+00	1.36E-01	1.80E+00
371031	3754580	1.90E-06	5.23E-06	3.19E-06	7.46E-02	1.64E+00	1.38E-01	1.86E+00
371051	3754580	1.99E-06	5.42E-06	3.22E-06	7.83E-02	1.70E+00	1.39E-01	1.92E+00
371071	3754580	2.10E-06	5.63E-06	3.24E-06	8.24E-02	1.77E+00	1.40E-01	1.99E+00
371091	3754580	2.18E-06	5.77E-06	3.21E-06	8.57E-02	1.81E+00	1.39E-01	2.04E+00
371111	3754580	2.26E-06	5.90E-06	3.16E-06	8.86E-02	1.85E+00	1.37E-01	2.08E+00
371131	3754580	2.32E-06	6.00E-06	3.09E-06	9.11E-02	1.88E+00	1.34E-01	2.11E+00
371151	3754580	2.37E-06	6.06E-06	3.01E-06	9.30E-02	1.90E+00	1.30E-01	2.13E+00
371171	3754580	2.40E-06	6.08E-06	2.92E-06	9.43E-02	1.91E+00	1.26E-01	2.13E+00
371191	3754580	2.41E-06	6.07E-06	2.82E-06	9.48E-02	1.91E+00	1.22E-01	2.12E+00
371211	3754580	2.40E-06	6.01E-06	2.73E-06	9.44E-02	1.89E+00	1.18E-01	2.10E+00
371231	3754580	2.38E-06	5.92E-06	2.64E-06	9.33E-02	1.86E+00	1.14E-01	2.07E+00
371251	3754580	2.33E-06	5.79E-06	2.57E-06	9.15E-02	1.82E+00	1.11E-01	2.02E+00
371271	3754580	2.27E-06	5.65E-06	2.52E-06	8.92E-02	1.78E+00	1.09E-01	1.97E+00
371291	3754580	2.20E-06	5.49E-06	2.48E-06	8.65E-02	1.73E+00	1.07E-01	1.92E+00
371311	3754580	2.13E-06	5.34E-06	2.46E-06	8.36E-02	1.68E+00	1.06E-01	1.87E+00
371331	3754580	2.06E-06	5.19E-06	2.46E-06	8.09E-02	1.63E+00	1.06E-01	1.82E+00
371351	3754580	2.00E-06	5.07E-06	2.47E-06	7.85E-02	1.59E+00	1.07E-01	1.78E+00
371371	3754580	1.95E-06	4.98E-06	2.51E-06	7.64E-02	1.57E+00	1.09E-01	1.75E+00
371391	3754580	1.91E-06	4.93E-06	2.57E-06	7.50E-02	1.55E+00	1.11E-01	1.73E+00
371411	3754580	1.89E-06	4.91E-06	2.64E-06	7.42E-02	1.54E+00	1.14E-01	1.73E+00
371431	3754580	1.89E-06	4.95E-06	2.74E-06	7.41E-02	1.55E+00	1.18E-01	1.75E+00
371451	3754580	1.90E-06	5.02E-06	2.84E-06	7.48E-02	1.58E+00	1.23E-01	1.78E+00
371471	3754580	1.94E-06	5.15E-06	2.96E-06	7.63E-02	1.62E+00	1.28E-01	1.82E+00
371491	3754580	2.00E-06	5.31E-06	3.07E-06	7.85E-02	1.67E+00	1.33E-01	1.88E+00
371511	3754580	2.07E-06	5.51E-06	3.19E-06	8.14E-02	1.73E+00	1.38E-01	1.95E+00
371531	3754580	2.16E-06	5.73E-06	3.30E-06	8.50E-02	1.80E+00	1.43E-01	2.03E+00
371551	3754580	2.26E-06	5.98E-06	3.40E-06	8.89E-02	1.88E+00	1.47E-01	2.12E+00
371571	3754580	2.37E-06	6.24E-06	3.50E-06	9.32E-02	1.96E+00	1.51E-01	2.20E+00
371591	3754580	2.48E-06	6.49E-06	3.58E-06	9.75E-02	2.04E+00	1.55E-01	2.29E+00
371611	3754580	2.59E-06	6.74E-06	3.65E-06	1.02E-01	2.12E+00	1.58E-01	2.38E+00
371631	3754580	2.69E-06	6.96E-06	3.71E-06	1.06E-01	2.19E+00	1.61E-01	2.45E+00
371651	3754580	2.77E-06	7.16E-06	3.75E-06	1.09E-01	2.25E+00	1.62E-01	2.52E+00
371671	3754580	2.85E-06	7.32E-06	3.79E-06	1.12E-01	2.30E+00	1.64E-01	2.58E+00
371691	3754580	2.91E-06	7.45E-06	3.81E-06	1.14E-01	2.34E+00	1.65E-01	2.62E+00
371711	3754580	2.95E-06	7.54E-06	3.81E-06	1.16E-01	2.37E+00	1.65E-01	2.65E+00
371731	3754580	2.98E-06	7.59E-06	3.81E-06	1.17E-01	2.39E+00	1.65E-01	2.67E+00
371751	3754580	2.99E-06	7.62E-06	3.80E-06	1.18E-01	2.39E+00	1.64E-01	2.68E+00
371771	3754580	2.99E-06	7.60E-06	3.78E-06	1.17E-01	2.39E+00	1.63E-01	2.67E+00
371791	3754580	2.97E-06	7.56E-06	3.75E-06	1.17E-01	2.38E+00	1.62E-01	2.66E+00
371811	3754580	2.95E-06	7.49E-06	3.71E-06	1.16E-01	2.35E+00	1.60E-01	2.63E+00
371831	3754580	2.91E-06	7.40E-06	3.67E-06	1.14E-01	2.33E+00	1.59E-01	2.60E+00
370571	3754600	6.57E-07	1.91E-06	1.42E-06	2.58E-02	6.01E-01	6.14E-02	6.88E-01
370591	3754600	6.81E-07	1.98E-06	1.47E-06	2.68E-02	6.22E-01	6.35E-02	7.12E-01
370611	3754600	7.07E-07	2.05E-06	1.52E-06	2.78E-02	6.46E-01	6.57E-02	7.39E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631	3754600	7.34E-07	2.13E-06	1.57E-06	2.88E-02	6.69E-01	6.79E-02	7.66E-01
370651	3754600	7.60E-07	2.20E-06	1.62E-06	2.98E-02	6.92E-01	7.01E-02	7.92E-01
370671	3754600	7.90E-07	2.29E-06	1.68E-06	3.10E-02	7.19E-01	7.26E-02	8.23E-01
370691	3754600	8.22E-07	2.38E-06	1.74E-06	3.23E-02	7.48E-01	7.53E-02	8.55E-01
370711	3754600	8.53E-07	2.47E-06	1.80E-06	3.35E-02	7.75E-01	7.78E-02	8.87E-01
370731	3754600	8.88E-07	2.56E-06	1.86E-06	3.49E-02	8.06E-01	8.05E-02	9.21E-01
370751	3754600	9.24E-07	2.67E-06	1.93E-06	3.63E-02	8.38E-01	8.33E-02	9.58E-01
370771	3754600	9.63E-07	2.78E-06	1.99E-06	3.78E-02	8.72E-01	8.62E-02	9.96E-01
370791	3754600	1.00E-06	2.89E-06	2.06E-06	3.94E-02	9.08E-01	8.92E-02	1.04E+00
370811	3754600	1.04E-06	3.00E-06	2.13E-06	4.10E-02	9.43E-01	9.20E-02	1.08E+00
370831	3754600	1.09E-06	3.13E-06	2.20E-06	4.28E-02	9.84E-01	9.52E-02	1.12E+00
370851	3754600	1.14E-06	3.28E-06	2.29E-06	4.49E-02	1.03E+00	9.89E-02	1.18E+00
370871	3754600	1.19E-06	3.43E-06	2.36E-06	4.69E-02	1.08E+00	1.02E-01	1.23E+00
370891	3754600	1.25E-06	3.59E-06	2.43E-06	4.90E-02	1.13E+00	1.05E-01	1.28E+00
370911	3754600	1.31E-06	3.80E-06	2.51E-06	5.13E-02	1.19E+00	1.09E-01	1.35E+00
370931	3754600	1.37E-06	4.10E-06	2.61E-06	5.38E-02	1.29E+00	1.13E-01	1.46E+00
370951	3754600	1.43E-06	4.13E-06	2.65E-06	5.62E-02	1.30E+00	1.15E-01	1.47E+00
370971	3754600	1.50E-06	4.40E-06	2.72E-06	5.88E-02	1.38E+00	1.18E-01	1.56E+00
370991	3754600	1.56E-06	4.43E-06	2.74E-06	6.12E-02	1.39E+00	1.18E-01	1.57E+00
371011	3754600	1.62E-06	4.53E-06	2.76E-06	6.38E-02	1.42E+00	1.19E-01	1.61E+00
371031	3754600	1.69E-06	4.64E-06	2.77E-06	6.64E-02	1.46E+00	1.20E-01	1.64E+00
371051	3754600	1.77E-06	4.78E-06	2.79E-06	6.94E-02	1.50E+00	1.21E-01	1.69E+00
371071	3754600	1.82E-06	4.87E-06	2.76E-06	7.16E-02	1.53E+00	1.19E-01	1.72E+00
371091	3754600	1.91E-06	5.05E-06	2.77E-06	7.51E-02	1.59E+00	1.20E-01	1.78E+00
371111	3754600	1.96E-06	5.12E-06	2.72E-06	7.71E-02	1.61E+00	1.18E-01	1.81E+00
371131	3754600	2.00E-06	5.18E-06	2.65E-06	7.87E-02	1.63E+00	1.15E-01	1.82E+00
371151	3754600	2.03E-06	5.20E-06	2.58E-06	7.98E-02	1.63E+00	1.12E-01	1.83E+00
371171	3754600	2.05E-06	5.20E-06	2.50E-06	8.04E-02	1.63E+00	1.08E-01	1.82E+00
371191	3754600	2.05E-06	5.16E-06	2.42E-06	8.04E-02	1.62E+00	1.05E-01	1.81E+00
371211	3754600	2.03E-06	5.10E-06	2.35E-06	7.97E-02	1.60E+00	1.02E-01	1.78E+00
371231	3754600	2.00E-06	5.01E-06	2.28E-06	7.85E-02	1.57E+00	9.86E-02	1.75E+00
371251	3754600	1.96E-06	4.89E-06	2.22E-06	7.69E-02	1.54E+00	9.61E-02	1.71E+00
371271	3754600	1.90E-06	4.77E-06	2.17E-06	7.48E-02	1.50E+00	9.41E-02	1.67E+00
371291	3754600	1.85E-06	4.64E-06	2.14E-06	7.26E-02	1.46E+00	9.26E-02	1.62E+00
371311	3754600	1.79E-06	4.51E-06	2.12E-06	7.03E-02	1.42E+00	9.17E-02	1.58E+00
371331	3754600	1.73E-06	4.39E-06	2.11E-06	6.81E-02	1.38E+00	9.13E-02	1.54E+00
371351	3754600	1.68E-06	4.29E-06	2.11E-06	6.61E-02	1.35E+00	9.15E-02	1.50E+00
371371	3754600	1.64E-06	4.21E-06	2.13E-06	6.44E-02	1.32E+00	9.23E-02	1.48E+00
371391	3754600	1.61E-06	4.15E-06	2.17E-06	6.31E-02	1.31E+00	9.38E-02	1.46E+00
371411	3754600	1.59E-06	4.13E-06	2.22E-06	6.23E-02	1.30E+00	9.59E-02	1.46E+00
371431	3754600	1.58E-06	4.14E-06	2.28E-06	6.20E-02	1.30E+00	9.86E-02	1.46E+00
371451	3754600	1.58E-06	4.18E-06	2.35E-06	6.22E-02	1.31E+00	1.02E-01	1.48E+00
371471	3754600	1.60E-06	4.25E-06	2.44E-06	6.30E-02	1.34E+00	1.05E-01	1.51E+00
371491	3754600	1.64E-06	4.36E-06	2.53E-06	6.44E-02	1.37E+00	1.09E-01	1.54E+00
371511	3754600	1.69E-06	4.49E-06	2.62E-06	6.63E-02	1.41E+00	1.13E-01	1.59E+00
371531	3754600	1.75E-06	4.65E-06	2.72E-06	6.87E-02	1.46E+00	1.18E-01	1.65E+00
371551	3754600	1.82E-06	4.84E-06	2.81E-06	7.15E-02	1.52E+00	1.22E-01	1.71E+00
371571	3754600	1.90E-06	5.03E-06	2.90E-06	7.46E-02	1.58E+00	1.25E-01	1.78E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371591	3754600	1.98E-06	5.24E-06	2.98E-06	7.80E-02	1.65E+00	1.29E-01	1.85E+00
371611	3754600	2.07E-06	5.45E-06	3.05E-06	8.14E-02	1.71E+00	1.32E-01	1.92E+00
371631	3754600	2.16E-06	5.64E-06	3.12E-06	8.47E-02	1.77E+00	1.35E-01	1.99E+00
371651	3754600	2.24E-06	5.83E-06	3.17E-06	8.79E-02	1.83E+00	1.37E-01	2.06E+00
371671	3754600	2.31E-06	6.00E-06	3.22E-06	9.08E-02	1.88E+00	1.39E-01	2.11E+00
371691	3754600	2.37E-06	6.14E-06	3.25E-06	9.33E-02	1.93E+00	1.41E-01	2.16E+00
371711	3754600	2.43E-06	6.26E-06	3.28E-06	9.53E-02	1.97E+00	1.42E-01	2.20E+00
371731	3754600	2.47E-06	6.35E-06	3.29E-06	9.70E-02	2.00E+00	1.42E-01	2.24E+00
371751	3754600	2.50E-06	6.42E-06	3.30E-06	9.82E-02	2.02E+00	1.43E-01	2.26E+00
371771	3754600	2.52E-06	6.46E-06	3.30E-06	9.90E-02	2.03E+00	1.43E-01	2.27E+00
371791	3754600	2.53E-06	6.47E-06	3.29E-06	9.93E-02	2.03E+00	1.43E-01	2.27E+00
371811	3754600	2.52E-06	6.46E-06	3.28E-06	9.92E-02	2.03E+00	1.42E-01	2.27E+00
371831	3754600	2.51E-06	6.42E-06	3.26E-06	9.87E-02	2.02E+00	1.41E-01	2.26E+00
370571	3754620	6.31E-07	1.83E-06	1.35E-06	2.48E-02	5.75E-01	5.82E-02	6.58E-01
370591	3754620	6.51E-07	1.89E-06	1.38E-06	2.56E-02	5.92E-01	5.99E-02	6.78E-01
370611	3754620	6.74E-07	1.95E-06	1.43E-06	2.65E-02	6.13E-01	6.18E-02	7.01E-01
370631	3754620	6.97E-07	2.01E-06	1.47E-06	2.74E-02	6.33E-01	6.36E-02	7.24E-01
370651	3754620	7.21E-07	2.08E-06	1.51E-06	2.83E-02	6.54E-01	6.55E-02	7.48E-01
370671	3754620	7.47E-07	2.16E-06	1.56E-06	2.93E-02	6.77E-01	6.76E-02	7.74E-01
370691	3754620	7.76E-07	2.24E-06	1.62E-06	3.05E-02	7.03E-01	7.00E-02	8.04E-01
370711	3754620	8.03E-07	2.31E-06	1.66E-06	3.16E-02	7.27E-01	7.20E-02	8.30E-01
370731	3754620	8.33E-07	2.40E-06	1.72E-06	3.27E-02	7.53E-01	7.43E-02	8.60E-01
370751	3754620	8.63E-07	2.48E-06	1.77E-06	3.39E-02	7.79E-01	7.65E-02	8.90E-01
370771	3754620	8.98E-07	2.57E-06	1.83E-06	3.53E-02	8.09E-01	7.90E-02	9.24E-01
370791	3754620	9.34E-07	2.68E-06	1.89E-06	3.67E-02	8.41E-01	8.16E-02	9.60E-01
370811	3754620	9.70E-07	2.78E-06	1.94E-06	3.81E-02	8.73E-01	8.40E-02	9.95E-01
370831	3754620	1.01E-06	2.89E-06	2.00E-06	3.97E-02	9.07E-01	8.65E-02	1.03E+00
370851	3754620	1.06E-06	3.03E-06	2.08E-06	4.17E-02	9.53E-01	9.01E-02	1.08E+00
370871	3754620	1.10E-06	3.16E-06	2.14E-06	4.34E-02	9.94E-01	9.27E-02	1.13E+00
370891	3754620	1.15E-06	3.30E-06	2.20E-06	4.52E-02	1.04E+00	9.53E-02	1.18E+00
370911	3754620	1.20E-06	3.48E-06	2.27E-06	4.72E-02	1.09E+00	9.81E-02	1.24E+00
370931	3754620	1.25E-06	3.68E-06	2.33E-06	4.93E-02	1.16E+00	1.01E-01	1.31E+00
370951	3754620	1.31E-06	3.80E-06	2.37E-06	5.13E-02	1.19E+00	1.03E-01	1.35E+00
370971	3754620	1.36E-06	4.00E-06	2.42E-06	5.34E-02	1.26E+00	1.05E-01	1.42E+00
370991	3754620	1.41E-06	4.01E-06	2.43E-06	5.54E-02	1.26E+00	1.05E-01	1.42E+00
371011	3754620	1.46E-06	4.07E-06	2.44E-06	5.75E-02	1.28E+00	1.05E-01	1.44E+00
371031	3754620	1.52E-06	4.15E-06	2.44E-06	5.96E-02	1.31E+00	1.06E-01	1.47E+00
371051	3754620	1.57E-06	4.24E-06	2.43E-06	6.16E-02	1.33E+00	1.05E-01	1.50E+00
371071	3754620	1.61E-06	4.29E-06	2.40E-06	6.32E-02	1.35E+00	1.04E-01	1.52E+00
371091	3754620	1.68E-06	4.43E-06	2.40E-06	6.59E-02	1.39E+00	1.04E-01	1.56E+00
371111	3754620	1.71E-06	4.47E-06	2.35E-06	6.73E-02	1.41E+00	1.02E-01	1.57E+00
371131	3754620	1.74E-06	4.50E-06	2.30E-06	6.83E-02	1.41E+00	9.94E-02	1.58E+00
371151	3754620	1.75E-06	4.50E-06	2.23E-06	6.89E-02	1.41E+00	9.67E-02	1.58E+00
371171	3754620	1.76E-06	4.48E-06	2.17E-06	6.90E-02	1.41E+00	9.38E-02	1.57E+00
371191	3754620	1.75E-06	4.43E-06	2.10E-06	6.87E-02	1.39E+00	9.10E-02	1.55E+00
371211	3754620	1.73E-06	4.36E-06	2.04E-06	6.80E-02	1.37E+00	8.83E-02	1.53E+00
371231	3754620	1.70E-06	4.28E-06	1.99E-06	6.68E-02	1.34E+00	8.59E-02	1.50E+00
371251	3754620	1.66E-06	4.18E-06	1.94E-06	6.53E-02	1.31E+00	8.38E-02	1.46E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371271	3754620	1.62E-06	4.07E-06	1.90E-06	6.35E-02	1.28E+00	8.21E-02	1.43E+00
371291	3754620	1.57E-06	3.96E-06	1.87E-06	6.16E-02	1.24E+00	8.08E-02	1.39E+00
371311	3754620	1.52E-06	3.85E-06	1.85E-06	5.98E-02	1.21E+00	7.99E-02	1.35E+00
371331	3754620	1.48E-06	3.75E-06	1.83E-06	5.79E-02	1.18E+00	7.94E-02	1.32E+00
371351	3754620	1.43E-06	3.67E-06	1.83E-06	5.63E-02	1.15E+00	7.93E-02	1.29E+00
371371	3754620	1.40E-06	3.60E-06	1.84E-06	5.49E-02	1.13E+00	7.97E-02	1.27E+00
371391	3754620	1.37E-06	3.55E-06	1.86E-06	5.38E-02	1.12E+00	8.05E-02	1.25E+00
371411	3754620	1.35E-06	3.52E-06	1.89E-06	5.31E-02	1.11E+00	8.18E-02	1.24E+00
371431	3754620	1.34E-06	3.51E-06	1.93E-06	5.27E-02	1.10E+00	8.36E-02	1.24E+00
371451	3754620	1.34E-06	3.53E-06	1.98E-06	5.26E-02	1.11E+00	8.58E-02	1.25E+00
371471	3754620	1.35E-06	3.58E-06	2.04E-06	5.30E-02	1.12E+00	8.85E-02	1.27E+00
371491	3754620	1.37E-06	3.64E-06	2.11E-06	5.38E-02	1.15E+00	9.14E-02	1.29E+00
371511	3754620	1.40E-06	3.73E-06	2.19E-06	5.50E-02	1.17E+00	9.46E-02	1.32E+00
371531	3754620	1.44E-06	3.85E-06	2.26E-06	5.66E-02	1.21E+00	9.79E-02	1.36E+00
371551	3754620	1.49E-06	3.98E-06	2.34E-06	5.85E-02	1.25E+00	1.01E-01	1.41E+00
371571	3754620	1.55E-06	4.13E-06	2.42E-06	6.08E-02	1.30E+00	1.05E-01	1.46E+00
371591	3754620	1.61E-06	4.29E-06	2.49E-06	6.33E-02	1.35E+00	1.08E-01	1.52E+00
371611	3754620	1.68E-06	4.45E-06	2.56E-06	6.60E-02	1.40E+00	1.11E-01	1.58E+00
371631	3754620	1.75E-06	4.62E-06	2.63E-06	6.87E-02	1.45E+00	1.14E-01	1.63E+00
371651	3754620	1.82E-06	4.78E-06	2.68E-06	7.14E-02	1.50E+00	1.16E-01	1.69E+00
371671	3754620	1.88E-06	4.94E-06	2.73E-06	7.40E-02	1.55E+00	1.18E-01	1.74E+00
371691	3754620	1.95E-06	5.08E-06	2.78E-06	7.64E-02	1.60E+00	1.20E-01	1.79E+00
371711	3754620	2.00E-06	5.20E-06	2.81E-06	7.86E-02	1.64E+00	1.22E-01	1.84E+00
371731	3754620	2.05E-06	5.31E-06	2.84E-06	8.04E-02	1.67E+00	1.23E-01	1.87E+00
371751	3754620	2.09E-06	5.40E-06	2.87E-06	8.20E-02	1.70E+00	1.24E-01	1.90E+00
371771	3754620	2.12E-06	5.47E-06	2.88E-06	8.32E-02	1.72E+00	1.25E-01	1.93E+00
371791	3754620	2.14E-06	5.52E-06	2.89E-06	8.41E-02	1.73E+00	1.25E-01	1.94E+00
371811	3754620	2.15E-06	5.54E-06	2.89E-06	8.46E-02	1.74E+00	1.25E-01	1.95E+00
371831	3754620	2.16E-06	5.55E-06	2.88E-06	8.48E-02	1.75E+00	1.25E-01	1.95E+00
370571	3754640	6.06E-07	1.75E-06	1.27E-06	2.38E-02	5.50E-01	5.52E-02	6.28E-01
370591	3754640	6.25E-07	1.80E-06	1.31E-06	2.45E-02	5.66E-01	5.68E-02	6.48E-01
370611	3754640	6.45E-07	1.86E-06	1.35E-06	2.53E-02	5.84E-01	5.84E-02	6.68E-01
370631	3754640	6.65E-07	1.92E-06	1.39E-06	2.61E-02	6.02E-01	6.00E-02	6.88E-01
370651	3754640	6.86E-07	1.98E-06	1.42E-06	2.70E-02	6.21E-01	6.16E-02	7.09E-01
370671	3754640	7.09E-07	2.04E-06	1.47E-06	2.79E-02	6.41E-01	6.34E-02	7.32E-01
370691	3754640	7.34E-07	2.11E-06	1.51E-06	2.88E-02	6.62E-01	6.53E-02	7.56E-01
370711	3754640	7.56E-07	2.17E-06	1.55E-06	2.97E-02	6.82E-01	6.69E-02	7.78E-01
370731	3754640	7.82E-07	2.24E-06	1.59E-06	3.07E-02	7.04E-01	6.87E-02	8.04E-01
370751	3754640	7.87E-07	2.25E-06	1.58E-06	3.09E-02	7.07E-01	6.84E-02	8.06E-01
370771	3754640	8.15E-07	2.33E-06	1.63E-06	3.20E-02	7.32E-01	7.05E-02	8.34E-01
370791	3754640	8.48E-07	2.44E-06	1.73E-06	3.33E-02	7.66E-01	7.47E-02	8.74E-01
370811	3754640	8.73E-07	2.49E-06	1.72E-06	3.43E-02	7.82E-01	7.44E-02	8.91E-01
370831	3754640	9.05E-07	2.58E-06	1.77E-06	3.56E-02	8.10E-01	7.64E-02	9.22E-01
370851	3754640	9.84E-07	2.80E-06	1.90E-06	3.87E-02	8.81E-01	8.22E-02	1.00E+00
370871	3754640	1.02E-06	2.91E-06	1.95E-06	4.02E-02	9.16E-01	8.43E-02	1.04E+00
370891	3754640	1.06E-06	3.04E-06	2.00E-06	4.17E-02	9.55E-01	8.64E-02	1.08E+00
370911	3754640	1.10E-06	3.20E-06	2.05E-06	4.34E-02	1.00E+00	8.86E-02	1.14E+00
370931	3754640	1.15E-06	3.44E-06	2.11E-06	4.52E-02	1.08E+00	9.12E-02	1.22E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370951	3754640	1.19E-06	3.43E-06	2.12E-06	4.68E-02	1.08E+00	9.17E-02	1.22E+00
370971	3754640	1.23E-06	3.64E-06	2.16E-06	4.84E-02	1.14E+00	9.33E-02	1.29E+00
370991	3754640	1.28E-06	3.63E-06	2.16E-06	5.02E-02	1.14E+00	9.35E-02	1.29E+00
371011	3754640	1.32E-06	3.67E-06	2.16E-06	5.18E-02	1.15E+00	9.34E-02	1.30E+00
371031	3754640	1.36E-06	3.72E-06	2.15E-06	5.34E-02	1.17E+00	9.30E-02	1.31E+00
371051	3754640	1.40E-06	3.77E-06	2.13E-06	5.49E-02	1.18E+00	9.23E-02	1.33E+00
371071	3754640	1.43E-06	3.80E-06	2.10E-06	5.60E-02	1.19E+00	9.07E-02	1.34E+00
371091	3754640	1.48E-06	3.90E-06	2.10E-06	5.81E-02	1.23E+00	9.08E-02	1.37E+00
371111	3754640	1.50E-06	3.92E-06	2.06E-06	5.90E-02	1.23E+00	8.90E-02	1.38E+00
371131	3754640	1.52E-06	3.93E-06	2.01E-06	5.96E-02	1.23E+00	8.68E-02	1.38E+00
371151	3754640	1.52E-06	3.92E-06	1.95E-06	5.98E-02	1.23E+00	8.45E-02	1.37E+00
371171	3754640	1.52E-06	3.88E-06	1.90E-06	5.97E-02	1.22E+00	8.21E-02	1.36E+00
371191	3754640	1.51E-06	3.83E-06	1.84E-06	5.92E-02	1.21E+00	7.97E-02	1.34E+00
371211	3754640	1.49E-06	3.77E-06	1.79E-06	5.84E-02	1.18E+00	7.75E-02	1.32E+00
371231	3754640	1.46E-06	3.69E-06	1.74E-06	5.73E-02	1.16E+00	7.54E-02	1.29E+00
371251	3754640	1.42E-06	3.60E-06	1.70E-06	5.60E-02	1.13E+00	7.37E-02	1.26E+00
371271	3754640	1.39E-06	3.51E-06	1.67E-06	5.45E-02	1.10E+00	7.22E-02	1.23E+00
371291	3754640	1.35E-06	3.42E-06	1.64E-06	5.29E-02	1.07E+00	7.11E-02	1.20E+00
371311	3754640	1.31E-06	3.33E-06	1.62E-06	5.13E-02	1.05E+00	7.02E-02	1.17E+00
371331	3754640	1.27E-06	3.24E-06	1.61E-06	4.98E-02	1.02E+00	6.97E-02	1.14E+00
371351	3754640	1.23E-06	3.17E-06	1.61E-06	4.85E-02	9.97E-01	6.95E-02	1.11E+00
371371	3754640	1.20E-06	3.11E-06	1.61E-06	4.73E-02	9.78E-01	6.96E-02	1.09E+00
371391	3754640	1.18E-06	3.07E-06	1.62E-06	4.64E-02	9.63E-01	7.00E-02	1.08E+00
371411	3754640	1.16E-06	3.04E-06	1.64E-06	4.57E-02	9.54E-01	7.08E-02	1.07E+00
371431	3754640	1.15E-06	3.02E-06	1.66E-06	4.53E-02	9.50E-01	7.19E-02	1.07E+00
371451	3754640	1.15E-06	3.03E-06	1.70E-06	4.51E-02	9.52E-01	7.35E-02	1.07E+00
371471	3754640	1.15E-06	3.05E-06	1.74E-06	4.53E-02	9.60E-01	7.53E-02	1.08E+00
371491	3754640	1.16E-06	3.09E-06	1.79E-06	4.57E-02	9.73E-01	7.75E-02	1.10E+00
371511	3754640	1.18E-06	3.15E-06	1.85E-06	4.64E-02	9.91E-01	7.99E-02	1.12E+00
371531	3754640	1.21E-06	3.23E-06	1.91E-06	4.75E-02	1.02E+00	8.25E-02	1.15E+00
371551	3754640	1.24E-06	3.33E-06	1.97E-06	4.88E-02	1.05E+00	8.53E-02	1.18E+00
371571	3754640	1.28E-06	3.43E-06	2.03E-06	5.04E-02	1.08E+00	8.80E-02	1.22E+00
371591	3754640	1.33E-06	3.56E-06	2.10E-06	5.23E-02	1.12E+00	9.08E-02	1.26E+00
371611	3754640	1.38E-06	3.69E-06	2.16E-06	5.43E-02	1.16E+00	9.35E-02	1.31E+00
371631	3754640	1.44E-06	3.82E-06	2.22E-06	5.65E-02	1.20E+00	9.61E-02	1.35E+00
371651	3754640	1.49E-06	3.96E-06	2.28E-06	5.87E-02	1.24E+00	9.86E-02	1.40E+00
371671	3754640	1.55E-06	4.09E-06	2.33E-06	6.09E-02	1.29E+00	1.01E-01	1.45E+00
371691	3754640	1.60E-06	4.22E-06	2.38E-06	6.30E-02	1.33E+00	1.03E-01	1.49E+00
371711	3754640	1.66E-06	4.34E-06	2.42E-06	6.50E-02	1.37E+00	1.05E-01	1.54E+00
371731	3754640	1.70E-06	4.45E-06	2.45E-06	6.69E-02	1.40E+00	1.06E-01	1.57E+00
371751	3754640	1.74E-06	4.55E-06	2.48E-06	6.85E-02	1.43E+00	1.07E-01	1.61E+00
371771	3754640	1.78E-06	4.63E-06	2.51E-06	6.99E-02	1.46E+00	1.08E-01	1.63E+00
371791	3754640	1.81E-06	4.70E-06	2.52E-06	7.11E-02	1.48E+00	1.09E-01	1.66E+00
371811	3754640	1.83E-06	4.75E-06	2.54E-06	7.20E-02	1.49E+00	1.10E-01	1.67E+00
371831	3754640	1.85E-06	4.78E-06	2.54E-06	7.26E-02	1.50E+00	1.10E-01	1.69E+00
370571	3754660	5.80E-07	1.67E-06	1.21E-06	2.28E-02	5.24E-01	5.22E-02	5.99E-01
370591	3754660	5.98E-07	1.72E-06	1.24E-06	2.35E-02	5.40E-01	5.37E-02	6.18E-01
370611	3754660	6.15E-07	1.77E-06	1.27E-06	2.42E-02	5.56E-01	5.51E-02	6.35E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631	3754660	6.34E-07	1.82E-06	1.31E-06	2.49E-02	5.72E-01	5.65E-02	6.53E-01
370651	3754660	6.53E-07	1.87E-06	1.34E-06	2.56E-02	5.88E-01	5.80E-02	6.72E-01
370671	3754660	6.73E-07	1.93E-06	1.37E-06	2.64E-02	6.06E-01	5.95E-02	6.92E-01
370691	3754660	6.94E-07	1.99E-06	1.41E-06	2.73E-02	6.24E-01	6.10E-02	7.13E-01
370711	3754660	7.13E-07	2.04E-06	1.44E-06	2.80E-02	6.41E-01	6.23E-02	7.31E-01
370731	3754660	7.18E-07	2.07E-06	1.48E-06	2.82E-02	6.49E-01	6.38E-02	7.41E-01
370751	3754660	7.35E-07	2.09E-06	1.46E-06	2.89E-02	6.58E-01	6.32E-02	7.50E-01
370771	3754660	7.59E-07	2.16E-06	1.50E-06	2.98E-02	6.79E-01	6.49E-02	7.74E-01
370791	3754660	7.86E-07	2.24E-06	1.54E-06	3.09E-02	7.03E-01	6.67E-02	8.00E-01
370811	3754660	8.11E-07	2.31E-06	1.58E-06	3.19E-02	7.25E-01	6.83E-02	8.25E-01
370831	3754660	8.39E-07	2.38E-06	1.62E-06	3.30E-02	7.49E-01	7.00E-02	8.52E-01
370851	3754660	9.12E-07	2.59E-06	1.73E-06	3.58E-02	8.14E-01	7.50E-02	9.25E-01
370871	3754660	9.46E-07	2.69E-06	1.78E-06	3.72E-02	8.45E-01	7.69E-02	9.59E-01
370891	3754660	9.81E-07	2.80E-06	1.82E-06	3.85E-02	8.80E-01	7.86E-02	9.97E-01
370911	3754660	1.02E-06	2.94E-06	1.86E-06	3.99E-02	9.24E-01	8.03E-02	1.04E+00
370931	3754660	1.05E-06	3.16E-06	1.90E-06	4.14E-02	9.93E-01	8.24E-02	1.12E+00
370951	3754660	1.09E-06	3.17E-06	1.91E-06	4.27E-02	9.96E-01	8.26E-02	1.12E+00
370971	3754660	1.12E-06	3.33E-06	1.94E-06	4.41E-02	1.05E+00	8.38E-02	1.18E+00
370991	3754660	1.16E-06	3.30E-06	1.93E-06	4.55E-02	1.04E+00	8.34E-02	1.16E+00
371011	3754660	1.19E-06	3.30E-06	1.92E-06	4.67E-02	1.04E+00	8.29E-02	1.17E+00
371031	3754660	1.22E-06	3.33E-06	1.90E-06	4.79E-02	1.05E+00	8.23E-02	1.18E+00
371051	3754660	1.25E-06	3.36E-06	1.88E-06	4.89E-02	1.06E+00	8.13E-02	1.19E+00
371071	3754660	1.27E-06	3.38E-06	1.85E-06	4.98E-02	1.06E+00	8.00E-02	1.19E+00
371091	3754660	1.31E-06	3.45E-06	1.85E-06	5.14E-02	1.09E+00	8.00E-02	1.22E+00
371111	3754660	1.32E-06	3.46E-06	1.81E-06	5.20E-02	1.09E+00	7.84E-02	1.22E+00
371131	3754660	1.33E-06	3.45E-06	1.77E-06	5.23E-02	1.09E+00	7.64E-02	1.21E+00
371151	3754660	1.33E-06	3.43E-06	1.72E-06	5.23E-02	1.08E+00	7.44E-02	1.20E+00
371171	3754660	1.32E-06	3.39E-06	1.67E-06	5.20E-02	1.07E+00	7.23E-02	1.19E+00
371191	3754660	1.31E-06	3.34E-06	1.63E-06	5.14E-02	1.05E+00	7.03E-02	1.17E+00
371211	3754660	1.29E-06	3.28E-06	1.58E-06	5.06E-02	1.03E+00	6.85E-02	1.15E+00
371231	3754660	1.26E-06	3.21E-06	1.54E-06	4.96E-02	1.01E+00	6.67E-02	1.13E+00
371251	3754660	1.23E-06	3.13E-06	1.51E-06	4.84E-02	9.85E-01	6.53E-02	1.10E+00
371271	3754660	1.20E-06	3.05E-06	1.48E-06	4.71E-02	9.60E-01	6.40E-02	1.07E+00
371291	3754660	1.17E-06	2.97E-06	1.46E-06	4.58E-02	9.35E-01	6.30E-02	1.04E+00
371311	3754660	1.13E-06	2.90E-06	1.44E-06	4.45E-02	9.11E-01	6.22E-02	1.02E+00
371331	3754660	1.10E-06	2.83E-06	1.43E-06	4.33E-02	8.89E-01	6.17E-02	9.94E-01
371351	3754660	1.07E-06	2.77E-06	1.42E-06	4.21E-02	8.69E-01	6.14E-02	9.73E-01
371371	3754660	1.05E-06	2.71E-06	1.42E-06	4.12E-02	8.53E-01	6.13E-02	9.56E-01
371391	3754660	1.03E-06	2.67E-06	1.42E-06	4.04E-02	8.41E-01	6.15E-02	9.42E-01
371411	3754660	1.01E-06	2.65E-06	1.43E-06	3.98E-02	8.32E-01	6.20E-02	9.33E-01
371431	3754660	1.00E-06	2.63E-06	1.45E-06	3.93E-02	8.27E-01	6.27E-02	9.29E-01
371451	3754660	9.96E-07	2.63E-06	1.47E-06	3.91E-02	8.26E-01	6.37E-02	9.29E-01
371471	3754660	9.96E-07	2.64E-06	1.50E-06	3.91E-02	8.29E-01	6.50E-02	9.34E-01
371491	3754660	1.00E-06	2.66E-06	1.54E-06	3.93E-02	8.37E-01	6.66E-02	9.43E-01
371511	3754660	1.01E-06	2.70E-06	1.58E-06	3.98E-02	8.49E-01	6.84E-02	9.58E-01
371531	3754660	1.03E-06	2.76E-06	1.63E-06	4.04E-02	8.66E-01	7.04E-02	9.77E-01
371551	3754660	1.05E-06	2.82E-06	1.68E-06	4.13E-02	8.87E-01	7.26E-02	1.00E+00
371571	3754660	1.08E-06	2.90E-06	1.73E-06	4.25E-02	9.12E-01	7.48E-02	1.03E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371591	3754660	1.11E-06	2.99E-06	1.78E-06	4.38E-02	9.40E-01	7.71E-02	1.06E+00
371611	3754660	1.15E-06	3.09E-06	1.84E-06	4.53E-02	9.71E-01	7.95E-02	1.10E+00
371631	3754660	1.20E-06	3.20E-06	1.89E-06	4.70E-02	1.01E+00	8.18E-02	1.13E+00
371651	3754660	1.24E-06	3.31E-06	1.94E-06	4.87E-02	1.04E+00	8.40E-02	1.17E+00
371671	3754660	1.29E-06	3.42E-06	1.99E-06	5.06E-02	1.08E+00	8.61E-02	1.21E+00
371691	3754660	1.33E-06	3.54E-06	2.04E-06	5.24E-02	1.11E+00	8.81E-02	1.25E+00
371711	3754660	1.38E-06	3.64E-06	2.08E-06	5.42E-02	1.15E+00	9.00E-02	1.29E+00
371731	3754660	1.42E-06	3.75E-06	2.12E-06	5.59E-02	1.18E+00	9.16E-02	1.33E+00
371751	3754660	1.46E-06	3.84E-06	2.15E-06	5.74E-02	1.21E+00	9.31E-02	1.36E+00
371771	3754660	1.50E-06	3.93E-06	2.18E-06	5.89E-02	1.23E+00	9.43E-02	1.39E+00
371791	3754660	1.53E-06	4.00E-06	2.20E-06	6.01E-02	1.26E+00	9.54E-02	1.41E+00
371811	3754660	1.56E-06	4.07E-06	2.22E-06	6.12E-02	1.28E+00	9.62E-02	1.44E+00
371831	3754660	1.58E-06	4.12E-06	2.24E-06	6.20E-02	1.29E+00	9.69E-02	1.45E+00
370571	3754680	5.54E-07	1.59E-06	1.14E-06	2.17E-02	4.99E-01	4.94E-02	5.71E-01
370591	3754680	5.71E-07	1.64E-06	1.17E-06	2.24E-02	5.14E-01	5.07E-02	5.88E-01
370611	3754680	5.87E-07	1.68E-06	1.20E-06	2.31E-02	5.29E-01	5.21E-02	6.04E-01
370631	3754680	6.03E-07	1.73E-06	1.23E-06	2.37E-02	5.43E-01	5.33E-02	6.20E-01
370651	3754680	6.20E-07	1.77E-06	1.26E-06	2.44E-02	5.58E-01	5.45E-02	6.36E-01
370671	3754680	6.38E-07	1.82E-06	1.29E-06	2.51E-02	5.73E-01	5.58E-02	6.54E-01
370691	3754680	6.57E-07	1.88E-06	1.32E-06	2.58E-02	5.89E-01	5.72E-02	6.72E-01
370711	3754680	6.74E-07	1.92E-06	1.35E-06	2.65E-02	6.04E-01	5.83E-02	6.89E-01
370731	3754680	6.76E-07	1.94E-06	1.38E-06	2.66E-02	6.09E-01	5.95E-02	6.95E-01
370751	3754680	6.92E-07	1.97E-06	1.36E-06	2.72E-02	6.18E-01	5.90E-02	7.04E-01
370771	3754680	7.12E-07	2.02E-06	1.39E-06	2.80E-02	6.36E-01	6.03E-02	7.24E-01
370791	3754680	7.34E-07	2.08E-06	1.43E-06	2.88E-02	6.55E-01	6.17E-02	7.45E-01
370811	3754680	7.54E-07	2.14E-06	1.45E-06	2.96E-02	6.72E-01	6.28E-02	7.64E-01
370831	3754680	7.78E-07	2.20E-06	1.48E-06	3.06E-02	6.93E-01	6.41E-02	7.87E-01
370851	3754680	8.45E-07	2.39E-06	1.58E-06	3.32E-02	7.52E-01	6.86E-02	8.54E-01
370871	3754680	8.74E-07	2.48E-06	1.62E-06	3.43E-02	7.79E-01	7.00E-02	8.83E-01
370891	3754680	9.04E-07	2.58E-06	1.65E-06	3.55E-02	8.10E-01	7.14E-02	9.16E-01
370911	3754680	9.35E-07	2.70E-06	1.68E-06	3.67E-02	8.48E-01	7.27E-02	9.58E-01
370931	3754680	9.68E-07	2.91E-06	1.72E-06	3.80E-02	9.14E-01	7.46E-02	1.03E+00
370951	3754680	9.93E-07	2.86E-06	1.72E-06	3.90E-02	9.00E-01	7.42E-02	1.01E+00
370971	3754680	1.02E-06	3.05E-06	1.74E-06	4.02E-02	9.59E-01	7.54E-02	1.07E+00
370991	3754680	1.05E-06	3.00E-06	1.73E-06	4.12E-02	9.41E-01	7.47E-02	1.06E+00
371011	3754680	1.07E-06	2.99E-06	1.71E-06	4.22E-02	9.39E-01	7.41E-02	1.06E+00
371031	3754680	1.10E-06	3.00E-06	1.70E-06	4.31E-02	9.42E-01	7.33E-02	1.06E+00
371051	3754680	1.12E-06	3.01E-06	1.67E-06	4.38E-02	9.46E-01	7.23E-02	1.06E+00
371071	3754680	1.13E-06	3.02E-06	1.64E-06	4.45E-02	9.49E-01	7.12E-02	1.06E+00
371091	3754680	1.16E-06	3.07E-06	1.64E-06	4.57E-02	9.65E-01	7.09E-02	1.08E+00
371111	3754680	1.17E-06	3.07E-06	1.60E-06	4.60E-02	9.64E-01	6.94E-02	1.08E+00
371131	3754680	1.17E-06	3.05E-06	1.56E-06	4.61E-02	9.58E-01	6.77E-02	1.07E+00
371151	3754680	1.17E-06	3.02E-06	1.52E-06	4.59E-02	9.50E-01	6.59E-02	1.06E+00
371171	3754680	1.16E-06	2.98E-06	1.48E-06	4.55E-02	9.37E-01	6.42E-02	1.05E+00
371191	3754680	1.14E-06	2.93E-06	1.44E-06	4.50E-02	9.22E-01	6.25E-02	1.03E+00
371211	3754680	1.12E-06	2.88E-06	1.41E-06	4.42E-02	9.04E-01	6.09E-02	1.01E+00
371231	3754680	1.10E-06	2.81E-06	1.37E-06	4.33E-02	8.84E-01	5.94E-02	9.87E-01
371251	3754680	1.07E-06	2.75E-06	1.34E-06	4.22E-02	8.63E-01	5.82E-02	9.64E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371271	3754680	1.05E-06	2.68E-06	1.32E-06	4.11E-02	8.42E-01	5.71E-02	9.40E-01
371291	3754680	1.02E-06	2.61E-06	1.30E-06	4.00E-02	8.20E-01	5.62E-02	9.16E-01
371311	3754680	9.90E-07	2.54E-06	1.28E-06	3.89E-02	8.00E-01	5.55E-02	8.94E-01
371331	3754680	9.64E-07	2.49E-06	1.27E-06	3.79E-02	7.81E-01	5.50E-02	8.74E-01
371351	3754680	9.40E-07	2.43E-06	1.26E-06	3.69E-02	7.65E-01	5.47E-02	8.56E-01
371371	3754680	9.19E-07	2.39E-06	1.26E-06	3.61E-02	7.51E-01	5.45E-02	8.41E-01
371391	3754680	9.01E-07	2.35E-06	1.26E-06	3.54E-02	7.39E-01	5.46E-02	8.29E-01
371411	3754680	8.87E-07	2.33E-06	1.27E-06	3.49E-02	7.31E-01	5.48E-02	8.21E-01
371431	3754680	8.78E-07	2.31E-06	1.28E-06	3.45E-02	7.26E-01	5.53E-02	8.15E-01
371451	3754680	8.71E-07	2.30E-06	1.29E-06	3.42E-02	7.24E-01	5.59E-02	8.14E-01
371471	3754680	8.69E-07	2.31E-06	1.31E-06	3.42E-02	7.25E-01	5.68E-02	8.16E-01
371491	3754680	8.71E-07	2.32E-06	1.34E-06	3.42E-02	7.29E-01	5.80E-02	8.21E-01
371511	3754680	8.78E-07	2.34E-06	1.37E-06	3.45E-02	7.37E-01	5.93E-02	8.30E-01
371531	3754680	8.88E-07	2.38E-06	1.40E-06	3.49E-02	7.48E-01	6.08E-02	8.44E-01
371551	3754680	9.04E-07	2.43E-06	1.44E-06	3.55E-02	7.62E-01	6.25E-02	8.60E-01
371571	3754680	9.23E-07	2.48E-06	1.48E-06	3.63E-02	7.80E-01	6.43E-02	8.81E-01
371591	3754680	9.48E-07	2.55E-06	1.53E-06	3.72E-02	8.01E-01	6.61E-02	9.04E-01
371611	3754680	9.76E-07	2.62E-06	1.57E-06	3.83E-02	8.25E-01	6.81E-02	9.31E-01
371631	3754680	1.01E-06	2.71E-06	1.62E-06	3.96E-02	8.51E-01	7.01E-02	9.61E-01
371651	3754680	1.04E-06	2.80E-06	1.67E-06	4.10E-02	8.79E-01	7.21E-02	9.92E-01
371671	3754680	1.08E-06	2.89E-06	1.71E-06	4.24E-02	9.08E-01	7.40E-02	1.02E+00
371691	3754680	1.12E-06	2.98E-06	1.75E-06	4.39E-02	9.38E-01	7.58E-02	1.06E+00
371711	3754680	1.16E-06	3.08E-06	1.79E-06	4.54E-02	9.67E-01	7.76E-02	1.09E+00
371731	3754680	1.19E-06	3.17E-06	1.83E-06	4.69E-02	9.96E-01	7.92E-02	1.12E+00
371751	3754680	1.23E-06	3.26E-06	1.87E-06	4.84E-02	1.02E+00	8.07E-02	1.15E+00
371771	3754680	1.27E-06	3.34E-06	1.90E-06	4.97E-02	1.05E+00	8.21E-02	1.18E+00
371791	3754680	1.30E-06	3.42E-06	1.92E-06	5.09E-02	1.07E+00	8.33E-02	1.21E+00
371811	3754680	1.33E-06	3.48E-06	1.95E-06	5.21E-02	1.09E+00	8.43E-02	1.23E+00
371831	3754680	1.35E-06	3.54E-06	1.97E-06	5.30E-02	1.11E+00	8.52E-02	1.25E+00
370571	3754700	5.28E-07	1.51E-06	1.08E-06	2.07E-02	4.75E-01	4.67E-02	5.43E-01
370591	3754700	5.43E-07	1.55E-06	1.11E-06	2.13E-02	4.89E-01	4.79E-02	5.58E-01
370611	3754700	5.60E-07	1.60E-06	1.14E-06	2.20E-02	5.03E-01	4.92E-02	5.74E-01
370631	3754700	5.76E-07	1.65E-06	1.16E-06	2.26E-02	5.17E-01	5.04E-02	5.90E-01
370651	3754700	5.93E-07	1.69E-06	1.19E-06	2.33E-02	5.32E-01	5.16E-02	6.07E-01
370671	3754700	6.06E-07	1.73E-06	1.21E-06	2.38E-02	5.43E-01	5.26E-02	6.19E-01
370691	3754700	6.23E-07	1.77E-06	1.24E-06	2.45E-02	5.57E-01	5.37E-02	6.36E-01
370711	3754700	6.39E-07	1.82E-06	1.26E-06	2.51E-02	5.71E-01	5.47E-02	6.51E-01
370731	3754700	6.55E-07	1.86E-06	1.29E-06	2.57E-02	5.85E-01	5.57E-02	6.66E-01
370751	3754700	6.52E-07	1.85E-06	1.27E-06	2.56E-02	5.81E-01	5.51E-02	6.62E-01
370771	3754700	6.68E-07	1.89E-06	1.30E-06	2.63E-02	5.95E-01	5.61E-02	6.78E-01
370791	3754700	6.86E-07	1.94E-06	1.32E-06	2.69E-02	6.10E-01	5.71E-02	6.94E-01
370811	3754700	7.02E-07	1.99E-06	1.34E-06	2.76E-02	6.24E-01	5.79E-02	7.10E-01
370831	3754700	7.23E-07	2.04E-06	1.36E-06	2.84E-02	6.42E-01	5.90E-02	7.30E-01
370851	3754700	7.83E-07	2.21E-06	1.45E-06	3.07E-02	6.94E-01	6.27E-02	7.87E-01
370871	3754700	8.09E-07	2.29E-06	1.48E-06	3.18E-02	7.19E-01	6.39E-02	8.15E-01
370891	3754700	8.33E-07	2.37E-06	1.50E-06	3.27E-02	7.44E-01	6.49E-02	8.42E-01
370911	3754700	8.59E-07	2.48E-06	1.52E-06	3.37E-02	7.79E-01	6.59E-02	8.79E-01
370931	3754700	8.89E-07	2.68E-06	1.57E-06	3.49E-02	8.44E-01	6.77E-02	9.46E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370951	3754700	9.08E-07	2.57E-06	1.54E-06	3.57E-02	8.08E-01	6.68E-02	9.11E-01
370971	3754700	9.30E-07	2.79E-06	1.57E-06	3.65E-02	8.75E-01	6.77E-02	9.80E-01
370991	3754700	9.49E-07	2.72E-06	1.55E-06	3.73E-02	8.54E-01	6.69E-02	9.58E-01
371011	3754700	9.75E-07	2.71E-06	1.54E-06	3.83E-02	8.53E-01	6.66E-02	9.58E-01
371031	3754700	1.01E-06	2.75E-06	1.54E-06	3.95E-02	8.63E-01	6.67E-02	9.69E-01
371051	3754700	1.02E-06	2.75E-06	1.52E-06	4.01E-02	8.64E-01	6.57E-02	9.70E-01
371071	3754700	1.03E-06	2.75E-06	1.49E-06	4.05E-02	8.64E-01	6.46E-02	9.69E-01
371091	3754700	1.04E-06	2.74E-06	1.46E-06	4.07E-02	8.62E-01	6.32E-02	9.66E-01
371111	3754700	1.04E-06	2.73E-06	1.43E-06	4.09E-02	8.58E-01	6.18E-02	9.61E-01
371131	3754700	1.04E-06	2.71E-06	1.39E-06	4.08E-02	8.51E-01	6.04E-02	9.52E-01
371151	3754700	1.03E-06	2.68E-06	1.36E-06	4.05E-02	8.41E-01	5.88E-02	9.41E-01
371171	3754700	1.02E-06	2.64E-06	1.32E-06	4.01E-02	8.29E-01	5.73E-02	9.27E-01
371191	3754700	1.01E-06	2.59E-06	1.29E-06	3.95E-02	8.14E-01	5.59E-02	9.10E-01
371211	3754700	9.88E-07	2.54E-06	1.26E-06	3.88E-02	7.98E-01	5.45E-02	8.91E-01
371231	3754700	9.67E-07	2.48E-06	1.23E-06	3.80E-02	7.80E-01	5.32E-02	8.72E-01
371251	3754700	9.44E-07	2.42E-06	1.21E-06	3.71E-02	7.62E-01	5.22E-02	8.51E-01
371271	3754700	9.20E-07	2.36E-06	1.18E-06	3.61E-02	7.43E-01	5.12E-02	8.31E-01
371291	3754700	8.95E-07	2.31E-06	1.17E-06	3.52E-02	7.25E-01	5.04E-02	8.11E-01
371311	3754700	8.72E-07	2.25E-06	1.15E-06	3.42E-02	7.08E-01	4.98E-02	7.92E-01
371331	3754700	8.49E-07	2.20E-06	1.14E-06	3.34E-02	6.92E-01	4.93E-02	7.74E-01
371351	3754700	8.29E-07	2.16E-06	1.13E-06	3.26E-02	6.77E-01	4.90E-02	7.59E-01
371371	3754700	8.11E-07	2.12E-06	1.13E-06	3.19E-02	6.65E-01	4.88E-02	7.46E-01
371391	3754700	7.96E-07	2.08E-06	1.13E-06	3.13E-02	6.55E-01	4.88E-02	7.35E-01
371411	3754700	7.84E-07	2.06E-06	1.13E-06	3.08E-02	6.47E-01	4.89E-02	7.27E-01
371431	3754700	7.75E-07	2.04E-06	1.14E-06	3.04E-02	6.42E-01	4.92E-02	7.22E-01
371451	3754700	7.69E-07	2.03E-06	1.15E-06	3.02E-02	6.39E-01	4.96E-02	7.19E-01
371471	3754700	7.66E-07	2.03E-06	1.16E-06	3.01E-02	6.39E-01	5.02E-02	7.19E-01
371491	3754700	7.66E-07	2.04E-06	1.18E-06	3.01E-02	6.41E-01	5.10E-02	7.22E-01
371511	3754700	7.69E-07	2.05E-06	1.20E-06	3.02E-02	6.46E-01	5.19E-02	7.28E-01
371531	3754700	7.75E-07	2.08E-06	1.23E-06	3.05E-02	6.53E-01	5.31E-02	7.37E-01
371551	3754700	7.85E-07	2.11E-06	1.26E-06	3.08E-02	6.63E-01	5.43E-02	7.48E-01
371571	3754700	7.99E-07	2.15E-06	1.29E-06	3.14E-02	6.76E-01	5.57E-02	7.63E-01
371591	3754700	8.16E-07	2.20E-06	1.32E-06	3.20E-02	6.90E-01	5.72E-02	7.80E-01
371611	3754700	8.37E-07	2.25E-06	1.36E-06	3.29E-02	7.09E-01	5.89E-02	8.00E-01
371631	3754700	8.60E-07	2.32E-06	1.40E-06	3.38E-02	7.29E-01	6.05E-02	8.23E-01
371651	3754700	8.87E-07	2.39E-06	1.44E-06	3.49E-02	7.50E-01	6.22E-02	8.48E-01
371671	3754700	9.16E-07	2.46E-06	1.48E-06	3.60E-02	7.74E-01	6.39E-02	8.74E-01
371691	3754700	9.47E-07	2.54E-06	1.52E-06	3.72E-02	7.98E-01	6.56E-02	9.01E-01
371711	3754700	9.79E-07	2.62E-06	1.55E-06	3.85E-02	8.23E-01	6.72E-02	9.29E-01
371731	3754700	1.01E-06	2.70E-06	1.59E-06	3.97E-02	8.48E-01	6.87E-02	9.57E-01
371751	3754700	1.04E-06	2.78E-06	1.62E-06	4.10E-02	8.73E-01	7.02E-02	9.84E-01
371771	3754700	1.07E-06	2.85E-06	1.65E-06	4.22E-02	8.96E-01	7.15E-02	1.01E+00
371791	3754700	1.10E-06	2.92E-06	1.68E-06	4.33E-02	9.19E-01	7.28E-02	1.04E+00
371811	3754700	1.13E-06	2.99E-06	1.71E-06	4.44E-02	9.40E-01	7.39E-02	1.06E+00
371831	3754700	1.16E-06	3.05E-06	1.73E-06	4.54E-02	9.59E-01	7.49E-02	1.08E+00
370571	3754720	5.03E-07	1.44E-06	1.02E-06	1.98E-02	4.52E-01	4.42E-02	5.16E-01
370591	3754720	5.17E-07	1.48E-06	1.05E-06	2.03E-02	4.64E-01	4.53E-02	5.30E-01
370611	3754720	5.32E-07	1.52E-06	1.07E-06	2.09E-02	4.77E-01	4.64E-02	5.44E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631	3754720	5.47E-07	1.56E-06	1.10E-06	2.15E-02	4.90E-01	4.75E-02	5.59E-01
370651	3754720	5.62E-07	1.60E-06	1.12E-06	2.21E-02	5.03E-01	4.86E-02	5.74E-01
370671	3754720	5.77E-07	1.64E-06	1.15E-06	2.27E-02	5.16E-01	4.97E-02	5.88E-01
370691	3754720	5.92E-07	1.68E-06	1.17E-06	2.32E-02	5.28E-01	5.06E-02	6.02E-01
370711	3754720	6.06E-07	1.72E-06	1.19E-06	2.38E-02	5.40E-01	5.15E-02	6.15E-01
370731	3754720	6.20E-07	1.76E-06	1.21E-06	2.43E-02	5.52E-01	5.22E-02	6.28E-01
370751	3754720	6.33E-07	1.79E-06	1.22E-06	2.49E-02	5.63E-01	5.29E-02	6.40E-01
370771	3754720	6.30E-07	1.78E-06	1.21E-06	2.48E-02	5.60E-01	5.24E-02	6.37E-01
370791	3754720	6.45E-07	1.82E-06	1.23E-06	2.53E-02	5.72E-01	5.32E-02	6.51E-01
370811	3754720	6.59E-07	1.86E-06	1.24E-06	2.59E-02	5.85E-01	5.38E-02	6.65E-01
370831	3754720	6.78E-07	1.91E-06	1.27E-06	2.66E-02	6.01E-01	5.48E-02	6.83E-01
370851	3754720	7.05E-07	2.00E-06	1.33E-06	2.77E-02	6.28E-01	5.73E-02	7.13E-01
370871	3754720	7.48E-07	2.11E-06	1.35E-06	2.94E-02	6.63E-01	5.84E-02	7.51E-01
370891	3754720	7.71E-07	2.19E-06	1.37E-06	3.03E-02	6.88E-01	5.94E-02	7.78E-01
370911	3754720	7.94E-07	2.29E-06	1.39E-06	3.12E-02	7.21E-01	6.03E-02	8.12E-01
370931	3754720	8.18E-07	2.48E-06	1.43E-06	3.21E-02	7.80E-01	6.17E-02	8.73E-01
370951	3754720	8.33E-07	2.41E-06	1.41E-06	3.27E-02	7.58E-01	6.09E-02	8.51E-01
370971	3754720	8.56E-07	2.57E-06	1.43E-06	3.36E-02	8.08E-01	6.19E-02	9.03E-01
370991	3754720	8.83E-07	2.51E-06	1.42E-06	3.47E-02	7.89E-01	6.16E-02	8.86E-01
371011	3754720	8.97E-07	2.49E-06	1.41E-06	3.52E-02	7.83E-01	6.08E-02	8.79E-01
371031	3754720	9.09E-07	2.49E-06	1.39E-06	3.57E-02	7.81E-01	6.00E-02	8.77E-01
371051	3754720	9.18E-07	2.48E-06	1.36E-06	3.61E-02	7.79E-01	5.90E-02	8.74E-01
371071	3754720	9.25E-07	2.47E-06	1.34E-06	3.63E-02	7.77E-01	5.79E-02	8.71E-01
371091	3754720	9.28E-07	2.46E-06	1.31E-06	3.65E-02	7.73E-01	5.67E-02	8.66E-01
371111	3754720	9.28E-07	2.44E-06	1.28E-06	3.64E-02	7.67E-01	5.54E-02	8.59E-01
371131	3754720	9.24E-07	2.42E-06	1.25E-06	3.63E-02	7.59E-01	5.41E-02	8.50E-01
371151	3754720	9.16E-07	2.38E-06	1.22E-06	3.60E-02	7.49E-01	5.28E-02	8.38E-01
371171	3754720	9.05E-07	2.35E-06	1.19E-06	3.56E-02	7.37E-01	5.15E-02	8.24E-01
371191	3754720	8.91E-07	2.30E-06	1.16E-06	3.50E-02	7.24E-01	5.02E-02	8.09E-01
371211	3754720	8.74E-07	2.25E-06	1.13E-06	3.43E-02	7.09E-01	4.90E-02	7.92E-01
371231	3754720	8.55E-07	2.20E-06	1.11E-06	3.36E-02	6.93E-01	4.80E-02	7.74E-01
371251	3754720	8.34E-07	2.15E-06	1.09E-06	3.28E-02	6.77E-01	4.70E-02	7.57E-01
371271	3754720	8.14E-07	2.10E-06	1.07E-06	3.20E-02	6.61E-01	4.62E-02	7.39E-01
371291	3754720	7.93E-07	2.05E-06	1.05E-06	3.11E-02	6.45E-01	4.55E-02	7.21E-01
371311	3754720	7.72E-07	2.00E-06	1.04E-06	3.03E-02	6.30E-01	4.49E-02	7.05E-01
371331	3754720	7.53E-07	1.96E-06	1.03E-06	2.96E-02	6.16E-01	4.45E-02	6.90E-01
371351	3754720	7.36E-07	1.92E-06	1.02E-06	2.89E-02	6.04E-01	4.42E-02	6.77E-01
371371	3754720	7.21E-07	1.89E-06	1.02E-06	2.83E-02	5.93E-01	4.40E-02	6.65E-01
371391	3754720	7.08E-07	1.86E-06	1.01E-06	2.78E-02	5.84E-01	4.39E-02	6.56E-01
371411	3754720	6.97E-07	1.84E-06	1.01E-06	2.74E-02	5.77E-01	4.39E-02	6.49E-01
371431	3754720	6.89E-07	1.82E-06	1.02E-06	2.71E-02	5.72E-01	4.41E-02	6.43E-01
371451	3754720	6.83E-07	1.81E-06	1.02E-06	2.68E-02	5.69E-01	4.43E-02	6.40E-01
371471	3754720	6.79E-07	1.81E-06	1.03E-06	2.67E-02	5.68E-01	4.47E-02	6.39E-01
371491	3754720	6.78E-07	1.81E-06	1.05E-06	2.66E-02	5.68E-01	4.53E-02	6.40E-01
371511	3754720	6.79E-07	1.82E-06	1.06E-06	2.67E-02	5.71E-01	4.60E-02	6.44E-01
371531	3754720	6.83E-07	1.83E-06	1.08E-06	2.68E-02	5.76E-01	4.68E-02	6.49E-01
371551	3754720	6.90E-07	1.85E-06	1.10E-06	2.71E-02	5.82E-01	4.78E-02	6.57E-01
371571	3754720	6.99E-07	1.88E-06	1.13E-06	2.74E-02	5.91E-01	4.88E-02	6.68E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371591	3754720	7.11E-07	1.92E-06	1.16E-06	2.79E-02	6.02E-01	5.00E-02	6.80E-01
371611	3754720	7.26E-07	1.96E-06	1.19E-06	2.85E-02	6.16E-01	5.13E-02	6.95E-01
371631	3754720	7.43E-07	2.01E-06	1.22E-06	2.92E-02	6.31E-01	5.27E-02	7.13E-01
371651	3754720	7.63E-07	2.06E-06	1.25E-06	3.00E-02	6.48E-01	5.41E-02	7.32E-01
371671	3754720	7.86E-07	2.12E-06	1.28E-06	3.09E-02	6.66E-01	5.56E-02	7.53E-01
371691	3754720	8.10E-07	2.18E-06	1.32E-06	3.18E-02	6.86E-01	5.70E-02	7.75E-01
371711	3754720	8.36E-07	2.25E-06	1.35E-06	3.28E-02	7.06E-01	5.84E-02	7.98E-01
371731	3754720	8.63E-07	2.32E-06	1.38E-06	3.39E-02	7.28E-01	5.99E-02	8.21E-01
371751	3754720	8.90E-07	2.38E-06	1.42E-06	3.50E-02	7.49E-01	6.12E-02	8.45E-01
371771	3754720	9.16E-07	2.45E-06	1.44E-06	3.60E-02	7.69E-01	6.25E-02	8.68E-01
371791	3754720	9.42E-07	2.51E-06	1.47E-06	3.70E-02	7.90E-01	6.37E-02	8.91E-01
371811	3754720	9.68E-07	2.58E-06	1.50E-06	3.80E-02	8.10E-01	6.49E-02	9.12E-01
371831	3754720	9.92E-07	2.63E-06	1.52E-06	3.90E-02	8.28E-01	6.59E-02	9.33E-01
370571	3754740	4.80E-07	1.37E-06	9.67E-07	1.88E-02	4.30E-01	4.19E-02	4.91E-01
370591	3754740	4.92E-07	1.40E-06	9.89E-07	1.93E-02	4.41E-01	4.28E-02	5.03E-01
370611	3754740	5.06E-07	1.44E-06	1.01E-06	1.99E-02	4.52E-01	4.38E-02	5.16E-01
370631	3754740	5.19E-07	1.48E-06	1.03E-06	2.04E-02	4.64E-01	4.47E-02	5.29E-01
370651	3754740	5.33E-07	1.51E-06	1.06E-06	2.09E-02	4.76E-01	4.57E-02	5.43E-01
370671	3754740	5.47E-07	1.55E-06	1.08E-06	2.15E-02	4.88E-01	4.67E-02	5.56E-01
370691	3754740	5.62E-07	1.59E-06	1.10E-06	2.21E-02	5.00E-01	4.76E-02	5.70E-01
370711	3754740	5.73E-07	1.62E-06	1.12E-06	2.25E-02	5.10E-01	4.83E-02	5.81E-01
370731	3754740	5.86E-07	1.66E-06	1.13E-06	2.30E-02	5.21E-01	4.90E-02	5.93E-01
370751	3754740	5.99E-07	1.69E-06	1.15E-06	2.35E-02	5.31E-01	4.97E-02	6.05E-01
370771	3754740	6.11E-07	1.72E-06	1.16E-06	2.40E-02	5.41E-01	5.01E-02	6.15E-01
370791	3754740	6.06E-07	1.71E-06	1.15E-06	2.38E-02	5.37E-01	4.95E-02	6.10E-01
370811	3754740	6.21E-07	1.75E-06	1.16E-06	2.44E-02	5.49E-01	5.02E-02	6.24E-01
370831	3754740	6.36E-07	1.79E-06	1.18E-06	2.50E-02	5.62E-01	5.09E-02	6.38E-01
370851	3754740	6.57E-07	1.86E-06	1.22E-06	2.58E-02	5.83E-01	5.28E-02	6.62E-01
370871	3754740	6.94E-07	1.95E-06	1.24E-06	2.73E-02	6.14E-01	5.36E-02	6.94E-01
370891	3754740	7.15E-07	2.02E-06	1.26E-06	2.81E-02	6.36E-01	5.45E-02	7.19E-01
370911	3754740	7.34E-07	2.12E-06	1.28E-06	2.88E-02	6.65E-01	5.52E-02	7.49E-01
370931	3754740	7.53E-07	2.29E-06	1.30E-06	2.96E-02	7.21E-01	5.63E-02	8.06E-01
370951	3754740	7.65E-07	2.23E-06	1.28E-06	3.01E-02	7.00E-01	5.56E-02	7.86E-01
370971	3754740	7.84E-07	2.36E-06	1.30E-06	3.08E-02	7.42E-01	5.63E-02	8.30E-01
370991	3754740	8.05E-07	2.29E-06	1.29E-06	3.16E-02	7.21E-01	5.58E-02	8.09E-01
371011	3754740	8.15E-07	2.27E-06	1.27E-06	3.20E-02	7.13E-01	5.50E-02	8.00E-01
371031	3754740	8.24E-07	2.25E-06	1.25E-06	3.24E-02	7.09E-01	5.41E-02	7.95E-01
371051	3754740	8.30E-07	2.24E-06	1.23E-06	3.26E-02	7.05E-01	5.32E-02	7.91E-01
371071	3754740	8.33E-07	2.23E-06	1.21E-06	3.27E-02	7.01E-01	5.22E-02	7.86E-01
371091	3754740	8.33E-07	2.21E-06	1.18E-06	3.27E-02	6.95E-01	5.11E-02	7.79E-01
371111	3754740	8.31E-07	2.19E-06	1.15E-06	3.26E-02	6.89E-01	5.00E-02	7.71E-01
371131	3754740	8.25E-07	2.16E-06	1.13E-06	3.24E-02	6.80E-01	4.88E-02	7.62E-01
371151	3754740	8.17E-07	2.13E-06	1.10E-06	3.21E-02	6.70E-01	4.76E-02	7.50E-01
371171	3754740	8.06E-07	2.10E-06	1.07E-06	3.17E-02	6.59E-01	4.65E-02	7.37E-01
371191	3754740	7.92E-07	2.06E-06	1.05E-06	3.11E-02	6.47E-01	4.54E-02	7.23E-01
371211	3754740	7.77E-07	2.01E-06	1.03E-06	3.05E-02	6.33E-01	4.44E-02	7.08E-01
371231	3754740	7.60E-07	1.97E-06	1.00E-06	2.99E-02	6.19E-01	4.34E-02	6.92E-01
371251	3754740	7.42E-07	1.92E-06	9.84E-07	2.92E-02	6.04E-01	4.26E-02	6.76E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371271	3754740	7.24E-07	1.88E-06	9.68E-07	2.84E-02	5.90E-01	4.19E-02	6.61E-01
371291	3754740	7.06E-07	1.83E-06	9.54E-07	2.77E-02	5.77E-01	4.13E-02	6.46E-01
371311	3754740	6.88E-07	1.79E-06	9.42E-07	2.70E-02	5.64E-01	4.07E-02	6.31E-01
371331	3754740	6.72E-07	1.76E-06	9.32E-07	2.64E-02	5.52E-01	4.03E-02	6.18E-01
371351	3754740	6.57E-07	1.72E-06	9.26E-07	2.58E-02	5.41E-01	4.00E-02	6.07E-01
371371	3754740	6.44E-07	1.69E-06	9.21E-07	2.53E-02	5.32E-01	3.98E-02	5.97E-01
371391	3754740	6.33E-07	1.67E-06	9.18E-07	2.49E-02	5.24E-01	3.97E-02	5.89E-01
371411	3754740	6.23E-07	1.65E-06	9.17E-07	2.45E-02	5.18E-01	3.97E-02	5.82E-01
371431	3754740	6.16E-07	1.63E-06	9.19E-07	2.42E-02	5.13E-01	3.97E-02	5.77E-01
371451	3754740	6.10E-07	1.62E-06	9.22E-07	2.40E-02	5.10E-01	3.99E-02	5.74E-01
371471	3754740	6.07E-07	1.62E-06	9.29E-07	2.38E-02	5.08E-01	4.02E-02	5.72E-01
371491	3754740	6.05E-07	1.62E-06	9.37E-07	2.38E-02	5.08E-01	4.06E-02	5.72E-01
371511	3754740	6.05E-07	1.62E-06	9.48E-07	2.38E-02	5.09E-01	4.10E-02	5.74E-01
371531	3754740	6.07E-07	1.63E-06	9.62E-07	2.38E-02	5.12E-01	4.16E-02	5.77E-01
371551	3754740	6.11E-07	1.64E-06	9.79E-07	2.40E-02	5.16E-01	4.24E-02	5.83E-01
371571	3754740	6.17E-07	1.66E-06	9.98E-07	2.42E-02	5.23E-01	4.32E-02	5.90E-01
371591	3754740	6.25E-07	1.69E-06	1.02E-06	2.46E-02	5.30E-01	4.41E-02	5.99E-01
371611	3754740	6.36E-07	1.72E-06	1.04E-06	2.50E-02	5.40E-01	4.52E-02	6.10E-01
371631	3754740	6.48E-07	1.75E-06	1.07E-06	2.55E-02	5.51E-01	4.62E-02	6.23E-01
371651	3754740	6.63E-07	1.79E-06	1.09E-06	2.61E-02	5.64E-01	4.74E-02	6.37E-01
371671	3754740	6.81E-07	1.84E-06	1.12E-06	2.67E-02	5.79E-01	4.86E-02	6.54E-01
371691	3754740	7.00E-07	1.89E-06	1.15E-06	2.75E-02	5.94E-01	4.99E-02	6.72E-01
371711	3754740	7.20E-07	1.94E-06	1.18E-06	2.83E-02	6.11E-01	5.11E-02	6.91E-01
371731	3754740	7.42E-07	2.00E-06	1.21E-06	2.91E-02	6.29E-01	5.24E-02	7.10E-01
371751	3754740	7.65E-07	2.06E-06	1.24E-06	3.01E-02	6.47E-01	5.36E-02	7.31E-01
371771	3754740	7.87E-07	2.11E-06	1.27E-06	3.09E-02	6.65E-01	5.48E-02	7.50E-01
371791	3754740	8.10E-07	2.17E-06	1.29E-06	3.18E-02	6.83E-01	5.60E-02	7.71E-01
371811	3754740	8.33E-07	2.23E-06	1.32E-06	3.27E-02	7.00E-01	5.71E-02	7.90E-01
371831	3754740	8.55E-07	2.28E-06	1.34E-06	3.36E-02	7.18E-01	5.81E-02	8.09E-01
370571	3754760	4.57E-07	1.30E-06	9.16E-07	1.80E-02	4.09E-01	3.96E-02	4.67E-01
370591	3754760	4.69E-07	1.33E-06	9.36E-07	1.84E-02	4.19E-01	4.05E-02	4.78E-01
370611	3754760	4.81E-07	1.37E-06	9.55E-07	1.89E-02	4.29E-01	4.13E-02	4.90E-01
370631	3754760	4.93E-07	1.40E-06	9.75E-07	1.94E-02	4.40E-01	4.22E-02	5.01E-01
370651	3754760	5.05E-07	1.43E-06	9.94E-07	1.99E-02	4.50E-01	4.30E-02	5.13E-01
370671	3754760	5.18E-07	1.47E-06	1.01E-06	2.04E-02	4.61E-01	4.39E-02	5.25E-01
370691	3754760	5.31E-07	1.50E-06	1.03E-06	2.09E-02	4.72E-01	4.47E-02	5.38E-01
370711	3754760	5.40E-07	1.53E-06	1.04E-06	2.12E-02	4.80E-01	4.52E-02	5.46E-01
370731	3754760	5.53E-07	1.56E-06	1.06E-06	2.17E-02	4.90E-01	4.59E-02	5.58E-01
370751	3754760	5.66E-07	1.59E-06	1.08E-06	2.22E-02	5.01E-01	4.65E-02	5.69E-01
370771	3754760	5.74E-07	1.61E-06	1.08E-06	2.25E-02	5.07E-01	4.67E-02	5.76E-01
370791	3754760	5.70E-07	1.61E-06	1.09E-06	2.24E-02	5.07E-01	4.72E-02	5.76E-01
370811	3754760	5.84E-07	1.65E-06	1.10E-06	2.29E-02	5.18E-01	4.77E-02	5.88E-01
370831	3754760	5.97E-07	1.67E-06	1.09E-06	2.34E-02	5.26E-01	4.73E-02	5.97E-01
370851	3754760	6.30E-07	1.76E-06	1.13E-06	2.47E-02	5.54E-01	4.88E-02	6.27E-01
370871	3754760	6.46E-07	1.81E-06	1.14E-06	2.54E-02	5.69E-01	4.94E-02	6.43E-01
370891	3754760	6.62E-07	1.87E-06	1.16E-06	2.60E-02	5.87E-01	5.00E-02	6.63E-01
370911	3754760	6.77E-07	1.95E-06	1.17E-06	2.66E-02	6.12E-01	5.05E-02	6.89E-01
370931	3754760	6.93E-07	2.11E-06	1.19E-06	2.72E-02	6.63E-01	5.14E-02	7.42E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370951	3754760	7.03E-07	2.02E-06	1.17E-06	2.76E-02	6.35E-01	5.05E-02	7.13E-01
370971	3754760	7.18E-07	2.17E-06	1.18E-06	2.82E-02	6.82E-01	5.12E-02	7.61E-01
370991	3754760	7.36E-07	2.10E-06	1.17E-06	2.89E-02	6.59E-01	5.07E-02	7.39E-01
371011	3754760	7.43E-07	2.07E-06	1.15E-06	2.92E-02	6.50E-01	4.99E-02	7.29E-01
371031	3754760	7.48E-07	2.05E-06	1.13E-06	2.94E-02	6.44E-01	4.91E-02	7.22E-01
371051	3754760	7.51E-07	2.03E-06	1.11E-06	2.95E-02	6.39E-01	4.82E-02	7.17E-01
371071	3754760	7.52E-07	2.02E-06	1.09E-06	2.96E-02	6.34E-01	4.72E-02	7.10E-01
371091	3754760	7.51E-07	2.00E-06	1.07E-06	2.95E-02	6.28E-01	4.63E-02	7.03E-01
371111	3754760	7.47E-07	1.97E-06	1.05E-06	2.93E-02	6.20E-01	4.52E-02	6.95E-01
371131	3754760	7.41E-07	1.95E-06	1.02E-06	2.91E-02	6.12E-01	4.42E-02	6.85E-01
371151	3754760	7.32E-07	1.92E-06	9.97E-07	2.88E-02	6.02E-01	4.32E-02	6.74E-01
371171	3754760	7.21E-07	1.88E-06	9.74E-07	2.83E-02	5.92E-01	4.22E-02	6.62E-01
371191	3754760	7.09E-07	1.85E-06	9.52E-07	2.78E-02	5.80E-01	4.12E-02	6.49E-01
371211	3754760	6.95E-07	1.81E-06	9.32E-07	2.73E-02	5.68E-01	4.03E-02	6.36E-01
371231	3754760	6.79E-07	1.77E-06	9.13E-07	2.67E-02	5.56E-01	3.95E-02	6.22E-01
371251	3754760	6.64E-07	1.73E-06	8.96E-07	2.61E-02	5.43E-01	3.88E-02	6.08E-01
371271	3754760	6.48E-07	1.69E-06	8.81E-07	2.55E-02	5.30E-01	3.81E-02	5.94E-01
371291	3754760	6.32E-07	1.65E-06	8.68E-07	2.48E-02	5.18E-01	3.76E-02	5.81E-01
371311	3754760	6.17E-07	1.61E-06	8.58E-07	2.42E-02	5.07E-01	3.71E-02	5.68E-01
371331	3754760	6.03E-07	1.58E-06	8.49E-07	2.37E-02	4.97E-01	3.67E-02	5.57E-01
371351	3754760	5.90E-07	1.55E-06	8.43E-07	2.32E-02	4.88E-01	3.65E-02	5.47E-01
371371	3754760	5.79E-07	1.53E-06	8.38E-07	2.27E-02	4.79E-01	3.62E-02	5.38E-01
371391	3754760	5.69E-07	1.50E-06	8.35E-07	2.24E-02	4.73E-01	3.61E-02	5.31E-01
371411	3754760	5.61E-07	1.49E-06	8.33E-07	2.20E-02	4.67E-01	3.60E-02	5.25E-01
371431	3754760	5.54E-07	1.47E-06	8.33E-07	2.18E-02	4.62E-01	3.61E-02	5.20E-01
371451	3754760	5.49E-07	1.46E-06	8.35E-07	2.16E-02	4.59E-01	3.61E-02	5.17E-01
371471	3754760	5.45E-07	1.45E-06	8.39E-07	2.14E-02	4.57E-01	3.63E-02	5.15E-01
371491	3754760	5.43E-07	1.45E-06	8.45E-07	2.13E-02	4.56E-01	3.66E-02	5.14E-01
371511	3754760	5.42E-07	1.45E-06	8.53E-07	2.13E-02	4.57E-01	3.69E-02	5.15E-01
371531	3754760	5.43E-07	1.46E-06	8.63E-07	2.13E-02	4.58E-01	3.74E-02	5.17E-01
371551	3754760	5.45E-07	1.47E-06	8.76E-07	2.14E-02	4.61E-01	3.79E-02	5.21E-01
371571	3754760	5.49E-07	1.48E-06	8.90E-07	2.16E-02	4.66E-01	3.85E-02	5.26E-01
371591	3754760	5.55E-07	1.50E-06	9.07E-07	2.18E-02	4.71E-01	3.92E-02	5.32E-01
371611	3754760	5.63E-07	1.52E-06	9.26E-07	2.21E-02	4.78E-01	4.00E-02	5.41E-01
371631	3754760	5.72E-07	1.55E-06	9.45E-07	2.25E-02	4.87E-01	4.09E-02	5.50E-01
371651	3754760	5.83E-07	1.58E-06	9.67E-07	2.29E-02	4.96E-01	4.19E-02	5.61E-01
371671	3754760	5.96E-07	1.62E-06	9.91E-07	2.34E-02	5.08E-01	4.29E-02	5.74E-01
371691	3754760	6.11E-07	1.65E-06	1.01E-06	2.40E-02	5.20E-01	4.39E-02	5.88E-01
371711	3754760	6.27E-07	1.70E-06	1.04E-06	2.46E-02	5.34E-01	4.50E-02	6.03E-01
371731	3754760	6.44E-07	1.74E-06	1.07E-06	2.53E-02	5.48E-01	4.61E-02	6.19E-01
371751	3754760	6.63E-07	1.79E-06	1.09E-06	2.60E-02	5.63E-01	4.72E-02	6.36E-01
371771	3754760	6.82E-07	1.84E-06	1.12E-06	2.68E-02	5.78E-01	4.83E-02	6.53E-01
371791	3754760	7.01E-07	1.89E-06	1.14E-06	2.76E-02	5.94E-01	4.93E-02	6.71E-01
371811	3754760	7.21E-07	1.94E-06	1.16E-06	2.83E-02	6.09E-01	5.04E-02	6.88E-01
371831	3754760	7.41E-07	1.99E-06	1.19E-06	2.91E-02	6.25E-01	5.14E-02	7.05E-01
370571	3754780	4.36E-07	1.24E-06	8.69E-07	1.71E-02	3.90E-01	3.76E-02	4.44E-01
370591	3754780	4.46E-07	1.27E-06	8.85E-07	1.75E-02	3.98E-01	3.83E-02	4.54E-01
370611	3754780	4.57E-07	1.30E-06	9.03E-07	1.80E-02	4.08E-01	3.91E-02	4.65E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631	3754780	4.68E-07	1.33E-06	9.20E-07	1.84E-02	4.17E-01	3.98E-02	4.75E-01
370651	3754780	4.79E-07	1.36E-06	9.37E-07	1.88E-02	4.26E-01	4.05E-02	4.86E-01
370671	3754780	4.91E-07	1.39E-06	9.53E-07	1.93E-02	4.36E-01	4.12E-02	4.97E-01
370691	3754780	5.02E-07	1.42E-06	9.69E-07	1.97E-02	4.46E-01	4.19E-02	5.07E-01
370711	3754780	5.10E-07	1.44E-06	9.79E-07	2.00E-02	4.52E-01	4.23E-02	5.15E-01
370731	3754780	5.21E-07	1.47E-06	9.91E-07	2.05E-02	4.61E-01	4.29E-02	5.24E-01
370751	3754780	5.32E-07	1.50E-06	1.00E-06	2.09E-02	4.70E-01	4.34E-02	5.34E-01
370771	3754780	5.40E-07	1.51E-06	1.01E-06	2.12E-02	4.76E-01	4.36E-02	5.40E-01
370791	3754780	5.51E-07	1.54E-06	1.02E-06	2.16E-02	4.84E-01	4.39E-02	5.50E-01
370811	3754780	5.47E-07	1.54E-06	1.02E-06	2.15E-02	4.84E-01	4.43E-02	5.50E-01
370831	3754780	5.60E-07	1.57E-06	1.03E-06	2.20E-02	4.94E-01	4.47E-02	5.61E-01
370851	3754780	5.88E-07	1.64E-06	1.04E-06	2.31E-02	5.15E-01	4.52E-02	5.83E-01
370871	3754780	6.02E-07	1.68E-06	1.05E-06	2.36E-02	5.28E-01	4.56E-02	5.97E-01
370891	3754780	6.14E-07	1.72E-06	1.06E-06	2.41E-02	5.41E-01	4.59E-02	6.11E-01
370911	3754780	6.26E-07	1.78E-06	1.07E-06	2.46E-02	5.60E-01	4.62E-02	6.31E-01
370931	3754780	6.38E-07	1.83E-06	1.07E-06	2.51E-02	5.75E-01	4.63E-02	6.46E-01
370951	3754780	6.46E-07	1.80E-06	1.06E-06	2.54E-02	5.66E-01	4.58E-02	6.37E-01
370971	3754780	6.57E-07	1.96E-06	1.07E-06	2.58E-02	6.17E-01	4.65E-02	6.89E-01
370991	3754780	6.73E-07	1.91E-06	1.07E-06	2.64E-02	5.99E-01	4.61E-02	6.72E-01
371011	3754780	6.78E-07	1.88E-06	1.05E-06	2.66E-02	5.91E-01	4.54E-02	6.63E-01
371031	3754780	6.81E-07	1.86E-06	1.03E-06	2.67E-02	5.85E-01	4.46E-02	6.56E-01
371051	3754780	6.82E-07	1.84E-06	1.01E-06	2.68E-02	5.80E-01	4.38E-02	6.50E-01
371071	3754780	6.82E-07	1.83E-06	9.92E-07	2.68E-02	5.74E-01	4.29E-02	6.44E-01
371091	3754780	6.79E-07	1.81E-06	9.71E-07	2.67E-02	5.68E-01	4.20E-02	6.37E-01
371111	3754780	6.74E-07	1.78E-06	9.50E-07	2.65E-02	5.61E-01	4.11E-02	6.28E-01
371131	3754780	6.67E-07	1.76E-06	9.28E-07	2.62E-02	5.53E-01	4.02E-02	6.19E-01
371151	3754780	6.59E-07	1.73E-06	9.07E-07	2.59E-02	5.43E-01	3.93E-02	6.09E-01
371171	3754780	6.48E-07	1.70E-06	8.87E-07	2.55E-02	5.34E-01	3.84E-02	5.97E-01
371191	3754780	6.37E-07	1.66E-06	8.68E-07	2.50E-02	5.23E-01	3.76E-02	5.86E-01
371211	3754780	6.24E-07	1.63E-06	8.50E-07	2.45E-02	5.12E-01	3.68E-02	5.74E-01
371231	3754780	6.11E-07	1.59E-06	8.33E-07	2.40E-02	5.01E-01	3.61E-02	5.61E-01
371251	3754780	5.97E-07	1.56E-06	8.18E-07	2.34E-02	4.90E-01	3.54E-02	5.49E-01
371271	3754780	5.83E-07	1.52E-06	8.05E-07	2.29E-02	4.79E-01	3.48E-02	5.37E-01
371291	3754780	5.69E-07	1.49E-06	7.94E-07	2.24E-02	4.68E-01	3.43E-02	5.25E-01
371311	3754780	5.56E-07	1.46E-06	7.84E-07	2.18E-02	4.59E-01	3.39E-02	5.14E-01
371331	3754780	5.44E-07	1.43E-06	7.76E-07	2.14E-02	4.49E-01	3.36E-02	5.04E-01
371351	3754780	5.32E-07	1.40E-06	7.70E-07	2.09E-02	4.41E-01	3.33E-02	4.96E-01
371371	3754780	5.22E-07	1.38E-06	7.65E-07	2.05E-02	4.34E-01	3.31E-02	4.88E-01
371391	3754780	5.14E-07	1.36E-06	7.62E-07	2.02E-02	4.28E-01	3.30E-02	4.81E-01
371411	3754780	5.06E-07	1.35E-06	7.60E-07	1.99E-02	4.23E-01	3.29E-02	4.76E-01
371431	3754780	5.00E-07	1.33E-06	7.60E-07	1.97E-02	4.19E-01	3.29E-02	4.71E-01
371451	3754780	4.96E-07	1.32E-06	7.61E-07	1.95E-02	4.16E-01	3.29E-02	4.68E-01
371471	3754780	4.92E-07	1.32E-06	7.63E-07	1.93E-02	4.14E-01	3.30E-02	4.66E-01
371491	3754780	4.90E-07	1.31E-06	7.67E-07	1.92E-02	4.13E-01	3.32E-02	4.65E-01
371511	3754780	4.89E-07	1.31E-06	7.73E-07	1.92E-02	4.12E-01	3.34E-02	4.65E-01
371531	3754780	4.88E-07	1.31E-06	7.80E-07	1.92E-02	4.13E-01	3.37E-02	4.66E-01
371551	3754780	4.90E-07	1.32E-06	7.89E-07	1.92E-02	4.15E-01	3.41E-02	4.68E-01
371571	3754780	4.93E-07	1.33E-06	8.00E-07	1.94E-02	4.18E-01	3.46E-02	4.72E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371591	3754780	4.96E-07	1.34E-06	8.13E-07	1.95E-02	4.22E-01	3.52E-02	4.77E-01
371611	3754780	5.02E-07	1.36E-06	8.27E-07	1.97E-02	4.27E-01	3.58E-02	4.83E-01
371631	3754780	5.08E-07	1.38E-06	8.43E-07	2.00E-02	4.33E-01	3.65E-02	4.90E-01
371651	3754780	5.17E-07	1.40E-06	8.61E-07	2.03E-02	4.41E-01	3.73E-02	4.98E-01
371671	3754780	5.27E-07	1.43E-06	8.80E-07	2.07E-02	4.49E-01	3.81E-02	5.08E-01
371691	3754780	5.38E-07	1.46E-06	9.00E-07	2.11E-02	4.59E-01	3.90E-02	5.19E-01
371711	3754780	5.50E-07	1.49E-06	9.21E-07	2.16E-02	4.70E-01	3.99E-02	5.31E-01
371731	3754780	5.64E-07	1.53E-06	9.43E-07	2.22E-02	4.81E-01	4.08E-02	5.44E-01
371751	3754780	5.79E-07	1.57E-06	9.65E-07	2.28E-02	4.94E-01	4.18E-02	5.58E-01
371771	3754780	5.95E-07	1.61E-06	9.87E-07	2.34E-02	5.06E-01	4.27E-02	5.72E-01
371791	3754780	6.11E-07	1.65E-06	1.01E-06	2.40E-02	5.20E-01	4.37E-02	5.87E-01
371811	3754780	6.28E-07	1.70E-06	1.03E-06	2.47E-02	5.33E-01	4.46E-02	6.02E-01
371831	3754780	6.45E-07	1.74E-06	1.05E-06	2.53E-02	5.46E-01	4.55E-02	6.17E-01
370571	3754800	4.16E-07	1.18E-06	8.24E-07	1.63E-02	3.71E-01	3.56E-02	4.23E-01
370591	3754800	4.25E-07	1.21E-06	8.38E-07	1.67E-02	3.79E-01	3.63E-02	4.32E-01
370611	3754800	4.35E-07	1.23E-06	8.54E-07	1.71E-02	3.87E-01	3.69E-02	4.41E-01
370631	3754800	4.45E-07	1.26E-06	8.68E-07	1.75E-02	3.95E-01	3.76E-02	4.50E-01
370651	3754800	4.55E-07	1.28E-06	8.83E-07	1.79E-02	4.04E-01	3.82E-02	4.60E-01
370671	3754800	4.65E-07	1.31E-06	8.97E-07	1.83E-02	4.12E-01	3.88E-02	4.69E-01
370691	3754800	4.75E-07	1.34E-06	9.11E-07	1.87E-02	4.21E-01	3.94E-02	4.79E-01
370711	3754800	4.82E-07	1.36E-06	9.18E-07	1.89E-02	4.26E-01	3.97E-02	4.85E-01
370731	3754800	4.91E-07	1.38E-06	9.27E-07	1.93E-02	4.34E-01	4.01E-02	4.93E-01
370751	3754800	5.01E-07	1.40E-06	9.37E-07	1.97E-02	4.41E-01	4.05E-02	5.01E-01
370771	3754800	5.07E-07	1.42E-06	9.39E-07	1.99E-02	4.46E-01	4.06E-02	5.06E-01
370791	3754800	5.17E-07	1.44E-06	9.45E-07	2.03E-02	4.53E-01	4.09E-02	5.14E-01
370811	3754800	5.13E-07	1.44E-06	9.52E-07	2.02E-02	4.53E-01	4.12E-02	5.14E-01
370831	3754800	5.37E-07	1.49E-06	9.58E-07	2.11E-02	4.69E-01	4.15E-02	5.32E-01
370851	3754800	5.49E-07	1.53E-06	9.68E-07	2.16E-02	4.80E-01	4.19E-02	5.43E-01
370871	3754800	5.62E-07	1.56E-06	9.76E-07	2.21E-02	4.91E-01	4.22E-02	5.55E-01
370891	3754800	5.70E-07	1.59E-06	9.76E-07	2.24E-02	4.99E-01	4.22E-02	5.64E-01
370911	3754800	5.80E-07	1.62E-06	9.78E-07	2.28E-02	5.10E-01	4.23E-02	5.75E-01
370931	3754800	5.89E-07	1.67E-06	9.80E-07	2.31E-02	5.24E-01	4.24E-02	5.90E-01
370951	3754800	5.96E-07	1.69E-06	9.76E-07	2.34E-02	5.32E-01	4.22E-02	5.98E-01
370971	3754800	6.02E-07	1.70E-06	9.67E-07	2.36E-02	5.35E-01	4.18E-02	6.00E-01
370991	3754800	6.16E-07	1.71E-06	9.69E-07	2.42E-02	5.38E-01	4.19E-02	6.04E-01
371011	3754800	6.20E-07	1.70E-06	9.55E-07	2.43E-02	5.34E-01	4.13E-02	6.00E-01
371031	3754800	6.21E-07	1.69E-06	9.39E-07	2.44E-02	5.30E-01	4.06E-02	5.95E-01
371051	3754800	6.21E-07	1.67E-06	9.22E-07	2.44E-02	5.26E-01	3.99E-02	5.90E-01
371071	3754800	6.19E-07	1.66E-06	9.04E-07	2.43E-02	5.21E-01	3.91E-02	5.84E-01
371091	3754800	6.16E-07	1.64E-06	8.86E-07	2.42E-02	5.15E-01	3.83E-02	5.78E-01
371111	3754800	6.10E-07	1.62E-06	8.67E-07	2.40E-02	5.08E-01	3.75E-02	5.70E-01
371131	3754800	6.03E-07	1.59E-06	8.48E-07	2.37E-02	5.00E-01	3.67E-02	5.61E-01
371151	3754800	5.95E-07	1.57E-06	8.29E-07	2.34E-02	4.92E-01	3.59E-02	5.51E-01
371171	3754800	5.85E-07	1.54E-06	8.11E-07	2.30E-02	4.83E-01	3.51E-02	5.41E-01
371191	3754800	5.75E-07	1.51E-06	7.94E-07	2.26E-02	4.74E-01	3.44E-02	5.31E-01
371211	3754800	5.63E-07	1.48E-06	7.78E-07	2.21E-02	4.64E-01	3.37E-02	5.20E-01
371231	3754800	5.51E-07	1.44E-06	7.64E-07	2.17E-02	4.54E-01	3.30E-02	5.08E-01
371251	3754800	5.39E-07	1.41E-06	7.50E-07	2.12E-02	4.44E-01	3.25E-02	4.97E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371271	3754800	5.27E-07	1.38E-06	7.39E-07	2.07E-02	4.34E-01	3.20E-02	4.87E-01
371291	3754800	5.14E-07	1.35E-06	7.29E-07	2.02E-02	4.25E-01	3.15E-02	4.77E-01
371311	3754800	5.03E-07	1.32E-06	7.20E-07	1.98E-02	4.16E-01	3.12E-02	4.67E-01
371331	3754800	4.92E-07	1.30E-06	7.13E-07	1.93E-02	4.08E-01	3.08E-02	4.59E-01
371351	3754800	4.83E-07	1.28E-06	7.07E-07	1.90E-02	4.01E-01	3.06E-02	4.51E-01
371371	3754800	4.74E-07	1.26E-06	7.02E-07	1.86E-02	3.95E-01	3.04E-02	4.44E-01
371391	3754800	4.66E-07	1.24E-06	6.99E-07	1.83E-02	3.89E-01	3.02E-02	4.38E-01
371411	3754800	4.60E-07	1.22E-06	6.97E-07	1.81E-02	3.85E-01	3.01E-02	4.33E-01
371431	3754800	4.54E-07	1.21E-06	6.96E-07	1.78E-02	3.81E-01	3.01E-02	4.29E-01
371451	3754800	4.50E-07	1.20E-06	6.96E-07	1.77E-02	3.78E-01	3.01E-02	4.26E-01
371471	3754800	4.47E-07	1.20E-06	6.97E-07	1.75E-02	3.76E-01	3.02E-02	4.24E-01
371491	3754800	4.44E-07	1.19E-06	7.00E-07	1.75E-02	3.75E-01	3.03E-02	4.23E-01
371511	3754800	4.43E-07	1.19E-06	7.04E-07	1.74E-02	3.74E-01	3.05E-02	4.22E-01
371531	3754800	4.42E-07	1.19E-06	7.09E-07	1.74E-02	3.74E-01	3.07E-02	4.22E-01
371551	3754800	4.43E-07	1.19E-06	7.16E-07	1.74E-02	3.76E-01	3.10E-02	4.24E-01
371571	3754800	4.44E-07	1.20E-06	7.24E-07	1.75E-02	3.78E-01	3.13E-02	4.26E-01
371591	3754800	4.47E-07	1.21E-06	7.34E-07	1.76E-02	3.80E-01	3.17E-02	4.30E-01
371611	3754800	4.51E-07	1.22E-06	7.45E-07	1.77E-02	3.84E-01	3.22E-02	4.34E-01
371631	3754800	4.56E-07	1.24E-06	7.58E-07	1.79E-02	3.89E-01	3.28E-02	4.39E-01
371651	3754800	4.62E-07	1.25E-06	7.72E-07	1.81E-02	3.94E-01	3.34E-02	4.46E-01
371671	3754800	4.69E-07	1.28E-06	7.87E-07	1.84E-02	4.01E-01	3.41E-02	4.53E-01
371691	3754800	4.77E-07	1.30E-06	8.03E-07	1.88E-02	4.08E-01	3.48E-02	4.62E-01
371711	3754800	4.87E-07	1.33E-06	8.21E-07	1.91E-02	4.17E-01	3.55E-02	4.71E-01
371731	3754800	4.98E-07	1.36E-06	8.40E-07	1.96E-02	4.26E-01	3.63E-02	4.82E-01
371751	3754800	5.10E-07	1.39E-06	8.59E-07	2.00E-02	4.36E-01	3.72E-02	4.93E-01
371771	3754800	5.23E-07	1.42E-06	8.78E-07	2.05E-02	4.46E-01	3.80E-02	5.05E-01
371791	3754800	5.36E-07	1.46E-06	8.97E-07	2.11E-02	4.57E-01	3.88E-02	5.17E-01
371811	3754800	5.50E-07	1.49E-06	9.17E-07	2.16E-02	4.69E-01	3.97E-02	5.30E-01
371831	3754800	5.65E-07	1.53E-06	9.36E-07	2.22E-02	4.81E-01	4.05E-02	5.43E-01
370571	3754820	3.97E-07	1.12E-06	7.82E-07	1.56E-02	3.53E-01	3.38E-02	4.03E-01
370591	3754820	4.05E-07	1.15E-06	7.95E-07	1.59E-02	3.60E-01	3.44E-02	4.11E-01
370611	3754820	4.14E-07	1.17E-06	8.08E-07	1.63E-02	3.68E-01	3.49E-02	4.19E-01
370631	3754820	4.22E-07	1.19E-06	8.20E-07	1.66E-02	3.75E-01	3.55E-02	4.27E-01
370651	3754820	4.31E-07	1.22E-06	8.33E-07	1.70E-02	3.83E-01	3.60E-02	4.36E-01
370671	3754820	4.40E-07	1.24E-06	8.45E-07	1.73E-02	3.90E-01	3.66E-02	4.44E-01
370691	3754820	4.50E-07	1.26E-06	8.56E-07	1.77E-02	3.97E-01	3.71E-02	4.52E-01
370711	3754820	4.55E-07	1.28E-06	8.61E-07	1.79E-02	4.02E-01	3.73E-02	4.57E-01
370731	3754820	4.63E-07	1.30E-06	8.68E-07	1.82E-02	4.08E-01	3.75E-02	4.63E-01
370751	3754820	4.71E-07	1.32E-06	8.74E-07	1.85E-02	4.14E-01	3.78E-02	4.70E-01
370771	3754820	4.76E-07	1.33E-06	8.74E-07	1.87E-02	4.17E-01	3.78E-02	4.74E-01
370791	3754820	4.85E-07	1.35E-06	8.81E-07	1.91E-02	4.24E-01	3.81E-02	4.82E-01
370811	3754820	4.94E-07	1.37E-06	8.87E-07	1.94E-02	4.32E-01	3.84E-02	4.89E-01
370831	3754820	5.03E-07	1.40E-06	8.92E-07	1.98E-02	4.39E-01	3.86E-02	4.97E-01
370851	3754820	5.15E-07	1.43E-06	9.02E-07	2.02E-02	4.48E-01	3.90E-02	5.08E-01
370871	3754820	5.23E-07	1.45E-06	9.02E-07	2.05E-02	4.54E-01	3.90E-02	5.14E-01
370891	3754820	5.30E-07	1.46E-06	9.00E-07	2.08E-02	4.60E-01	3.90E-02	5.20E-01
370911	3754820	5.37E-07	1.48E-06	8.99E-07	2.11E-02	4.67E-01	3.89E-02	5.27E-01
370931	3754820	5.44E-07	1.50E-06	8.96E-07	2.14E-02	4.72E-01	3.88E-02	5.32E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370951	3754820	5.49E-07	1.51E-06	8.89E-07	2.16E-02	4.75E-01	3.85E-02	5.35E-01
370971	3754820	5.53E-07	1.51E-06	8.80E-07	2.17E-02	4.76E-01	3.81E-02	5.36E-01
370991	3754820	5.66E-07	1.54E-06	8.84E-07	2.22E-02	4.85E-01	3.83E-02	5.45E-01
371011	3754820	5.68E-07	1.54E-06	8.72E-07	2.23E-02	4.84E-01	3.77E-02	5.44E-01
371031	3754820	5.68E-07	1.53E-06	8.58E-07	2.23E-02	4.81E-01	3.71E-02	5.41E-01
371051	3754820	5.67E-07	1.52E-06	8.43E-07	2.23E-02	4.78E-01	3.65E-02	5.37E-01
371071	3754820	5.64E-07	1.51E-06	8.27E-07	2.22E-02	4.74E-01	3.58E-02	5.31E-01
371091	3754820	5.60E-07	1.49E-06	8.11E-07	2.20E-02	4.68E-01	3.51E-02	5.25E-01
371111	3754820	5.55E-07	1.47E-06	7.93E-07	2.18E-02	4.62E-01	3.43E-02	5.18E-01
371131	3754820	5.48E-07	1.45E-06	7.77E-07	2.15E-02	4.55E-01	3.36E-02	5.10E-01
371151	3754820	5.40E-07	1.42E-06	7.60E-07	2.12E-02	4.47E-01	3.29E-02	5.01E-01
371171	3754820	5.31E-07	1.40E-06	7.44E-07	2.08E-02	4.39E-01	3.22E-02	4.92E-01
371191	3754820	5.21E-07	1.37E-06	7.29E-07	2.05E-02	4.30E-01	3.16E-02	4.82E-01
371211	3754820	5.11E-07	1.34E-06	7.15E-07	2.01E-02	4.21E-01	3.09E-02	4.72E-01
371231	3754820	5.00E-07	1.31E-06	7.02E-07	1.96E-02	4.13E-01	3.04E-02	4.63E-01
371251	3754820	4.89E-07	1.28E-06	6.90E-07	1.92E-02	4.04E-01	2.99E-02	4.53E-01
371271	3754820	4.78E-07	1.26E-06	6.80E-07	1.88E-02	3.95E-01	2.94E-02	4.44E-01
371291	3754820	4.67E-07	1.23E-06	6.71E-07	1.84E-02	3.87E-01	2.90E-02	4.35E-01
371311	3754820	4.57E-07	1.21E-06	6.63E-07	1.80E-02	3.80E-01	2.87E-02	4.26E-01
371331	3754820	4.48E-07	1.19E-06	6.56E-07	1.76E-02	3.73E-01	2.84E-02	4.19E-01
371351	3754820	4.39E-07	1.17E-06	6.51E-07	1.73E-02	3.66E-01	2.82E-02	4.12E-01
371371	3754820	4.32E-07	1.15E-06	6.47E-07	1.70E-02	3.61E-01	2.80E-02	4.05E-01
371391	3754820	4.25E-07	1.13E-06	6.43E-07	1.67E-02	3.56E-01	2.78E-02	4.00E-01
371411	3754820	4.19E-07	1.12E-06	6.41E-07	1.65E-02	3.52E-01	2.77E-02	3.96E-01
371431	3754820	4.14E-07	1.11E-06	6.40E-07	1.63E-02	3.48E-01	2.77E-02	3.92E-01
371451	3754820	4.10E-07	1.10E-06	6.40E-07	1.61E-02	3.45E-01	2.77E-02	3.89E-01
371471	3754820	4.07E-07	1.09E-06	6.40E-07	1.60E-02	3.43E-01	2.77E-02	3.87E-01
371491	3754820	4.05E-07	1.09E-06	6.42E-07	1.59E-02	3.42E-01	2.78E-02	3.86E-01
371511	3754820	4.03E-07	1.09E-06	6.44E-07	1.58E-02	3.41E-01	2.79E-02	3.85E-01
371531	3754820	4.02E-07	1.09E-06	6.48E-07	1.58E-02	3.41E-01	2.80E-02	3.85E-01
371551	3754820	4.02E-07	1.09E-06	6.53E-07	1.58E-02	3.42E-01	2.82E-02	3.86E-01
371571	3754820	4.03E-07	1.09E-06	6.59E-07	1.58E-02	3.43E-01	2.85E-02	3.87E-01
371591	3754820	4.05E-07	1.10E-06	6.66E-07	1.59E-02	3.45E-01	2.88E-02	3.89E-01
371611	3754820	4.08E-07	1.11E-06	6.75E-07	1.60E-02	3.48E-01	2.92E-02	3.93E-01
371631	3754820	4.11E-07	1.12E-06	6.85E-07	1.61E-02	3.51E-01	2.96E-02	3.97E-01
371651	3754820	4.15E-07	1.13E-06	6.96E-07	1.63E-02	3.55E-01	3.01E-02	4.02E-01
371671	3754820	4.21E-07	1.15E-06	7.09E-07	1.65E-02	3.60E-01	3.07E-02	4.07E-01
371691	3754820	4.27E-07	1.16E-06	7.22E-07	1.68E-02	3.66E-01	3.12E-02	4.14E-01
371711	3754820	4.35E-07	1.18E-06	7.36E-07	1.71E-02	3.72E-01	3.19E-02	4.21E-01
371731	3754820	4.43E-07	1.21E-06	7.52E-07	1.74E-02	3.80E-01	3.25E-02	4.30E-01
371751	3754820	4.53E-07	1.23E-06	7.68E-07	1.78E-02	3.88E-01	3.32E-02	4.39E-01
371771	3754820	4.63E-07	1.26E-06	7.85E-07	1.82E-02	3.96E-01	3.40E-02	4.49E-01
371791	3754820	4.74E-07	1.29E-06	8.02E-07	1.86E-02	4.06E-01	3.47E-02	4.59E-01
371811	3754820	4.86E-07	1.32E-06	8.19E-07	1.91E-02	4.15E-01	3.54E-02	4.70E-01
371831	3754820	4.98E-07	1.35E-06	8.36E-07	1.96E-02	4.25E-01	3.62E-02	4.81E-01
370571	3754840	3.78E-07	1.07E-06	7.42E-07	1.49E-02	3.37E-01	3.21E-02	3.84E-01
370591	3754840	3.86E-07	1.09E-06	7.53E-07	1.52E-02	3.43E-01	3.26E-02	3.91E-01
370611	3754840	3.94E-07	1.11E-06	7.65E-07	1.55E-02	3.49E-01	3.31E-02	3.98E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631	3754840	4.01E-07	1.13E-06	7.75E-07	1.58E-02	3.56E-01	3.36E-02	4.05E-01
370651	3754840	4.09E-07	1.15E-06	7.86E-07	1.61E-02	3.62E-01	3.40E-02	4.13E-01
370671	3754840	4.18E-07	1.17E-06	7.96E-07	1.64E-02	3.69E-01	3.45E-02	4.20E-01
370691	3754840	4.26E-07	1.20E-06	8.06E-07	1.67E-02	3.76E-01	3.49E-02	4.27E-01
370711	3754840	4.31E-07	1.21E-06	8.10E-07	1.69E-02	3.80E-01	3.51E-02	4.32E-01
370731	3754840	4.37E-07	1.22E-06	8.15E-07	1.72E-02	3.84E-01	3.52E-02	4.37E-01
370751	3754840	4.45E-07	1.24E-06	8.20E-07	1.75E-02	3.90E-01	3.55E-02	4.43E-01
370771	3754840	4.49E-07	1.25E-06	8.19E-07	1.76E-02	3.93E-01	3.54E-02	4.46E-01
370791	3754840	4.56E-07	1.27E-06	8.23E-07	1.79E-02	3.98E-01	3.56E-02	4.52E-01
370811	3754840	4.64E-07	1.29E-06	8.27E-07	1.82E-02	4.04E-01	3.58E-02	4.58E-01
370831	3754840	4.71E-07	1.30E-06	8.29E-07	1.85E-02	4.09E-01	3.59E-02	4.64E-01
370851	3754840	4.78E-07	1.32E-06	8.30E-07	1.88E-02	4.14E-01	3.59E-02	4.69E-01
370871	3754840	4.85E-07	1.33E-06	8.30E-07	1.90E-02	4.19E-01	3.59E-02	4.74E-01
370891	3754840	4.93E-07	1.35E-06	8.32E-07	1.94E-02	4.26E-01	3.60E-02	4.81E-01
370911	3754840	4.98E-07	1.37E-06	8.28E-07	1.96E-02	4.29E-01	3.58E-02	4.85E-01
370931	3754840	5.04E-07	1.38E-06	8.24E-07	1.98E-02	4.33E-01	3.57E-02	4.88E-01
370951	3754840	5.07E-07	1.38E-06	8.17E-07	1.99E-02	4.34E-01	3.53E-02	4.89E-01
370971	3754840	5.09E-07	1.38E-06	8.06E-07	2.00E-02	4.34E-01	3.49E-02	4.89E-01
370991	3754840	5.15E-07	1.39E-06	8.04E-07	2.02E-02	4.37E-01	3.48E-02	4.93E-01
371011	3754840	5.21E-07	1.40E-06	8.00E-07	2.05E-02	4.41E-01	3.46E-02	4.96E-01
371031	3754840	5.21E-07	1.40E-06	7.87E-07	2.05E-02	4.39E-01	3.41E-02	4.93E-01
371051	3754840	5.19E-07	1.39E-06	7.74E-07	2.04E-02	4.36E-01	3.35E-02	4.90E-01
371071	3754840	5.16E-07	1.37E-06	7.59E-07	2.03E-02	4.32E-01	3.28E-02	4.85E-01
371091	3754840	5.11E-07	1.36E-06	7.45E-07	2.01E-02	4.27E-01	3.22E-02	4.79E-01
371111	3754840	5.06E-07	1.34E-06	7.29E-07	1.99E-02	4.21E-01	3.16E-02	4.72E-01
371131	3754840	4.99E-07	1.32E-06	7.14E-07	1.96E-02	4.14E-01	3.09E-02	4.65E-01
371151	3754840	4.91E-07	1.30E-06	6.99E-07	1.93E-02	4.07E-01	3.03E-02	4.57E-01
371171	3754840	4.83E-07	1.27E-06	6.85E-07	1.90E-02	4.00E-01	2.97E-02	4.49E-01
371191	3754840	4.74E-07	1.25E-06	6.72E-07	1.86E-02	3.92E-01	2.91E-02	4.40E-01
371211	3754840	4.65E-07	1.22E-06	6.60E-07	1.83E-02	3.84E-01	2.85E-02	4.31E-01
371231	3754840	4.55E-07	1.20E-06	6.48E-07	1.79E-02	3.76E-01	2.80E-02	4.22E-01
371251	3754840	4.45E-07	1.17E-06	6.37E-07	1.75E-02	3.69E-01	2.76E-02	4.14E-01
371271	3754840	4.36E-07	1.15E-06	6.28E-07	1.71E-02	3.61E-01	2.72E-02	4.06E-01
371291	3754840	4.26E-07	1.13E-06	6.20E-07	1.67E-02	3.54E-01	2.68E-02	3.98E-01
371311	3754840	4.17E-07	1.11E-06	6.13E-07	1.64E-02	3.47E-01	2.65E-02	3.90E-01
371331	3754840	4.09E-07	1.09E-06	6.07E-07	1.61E-02	3.41E-01	2.62E-02	3.83E-01
371351	3754840	4.01E-07	1.07E-06	6.02E-07	1.58E-02	3.35E-01	2.60E-02	3.77E-01
371371	3754840	3.95E-07	1.05E-06	5.98E-07	1.55E-02	3.30E-01	2.59E-02	3.72E-01
371391	3754840	3.89E-07	1.04E-06	5.94E-07	1.53E-02	3.26E-01	2.57E-02	3.67E-01
371411	3754840	3.83E-07	1.03E-06	5.92E-07	1.51E-02	3.22E-01	2.56E-02	3.63E-01
371431	3754840	3.79E-07	1.02E-06	5.91E-07	1.49E-02	3.19E-01	2.56E-02	3.60E-01
371451	3754840	3.75E-07	1.01E-06	5.90E-07	1.47E-02	3.17E-01	2.55E-02	3.57E-01
371471	3754840	3.72E-07	1.00E-06	5.90E-07	1.46E-02	3.15E-01	2.55E-02	3.55E-01
371491	3754840	3.70E-07	9.97E-07	5.91E-07	1.45E-02	3.13E-01	2.56E-02	3.54E-01
371511	3754840	3.69E-07	9.94E-07	5.93E-07	1.45E-02	3.13E-01	2.56E-02	3.53E-01
371531	3754840	3.68E-07	9.93E-07	5.95E-07	1.44E-02	3.12E-01	2.58E-02	3.52E-01
371551	3754840	3.67E-07	9.94E-07	5.99E-07	1.44E-02	3.12E-01	2.59E-02	3.53E-01
371571	3754840	3.68E-07	9.96E-07	6.03E-07	1.44E-02	3.13E-01	2.61E-02	3.54E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371591	3754840	3.69E-07	1.00E-06	6.09E-07	1.45E-02	3.14E-01	2.63E-02	3.55E-01
371611	3754840	3.70E-07	1.01E-06	6.16E-07	1.46E-02	3.16E-01	2.66E-02	3.57E-01
371631	3754840	3.73E-07	1.01E-06	6.23E-07	1.46E-02	3.19E-01	2.70E-02	3.60E-01
371651	3754840	3.76E-07	1.02E-06	6.32E-07	1.48E-02	3.22E-01	2.74E-02	3.64E-01
371671	3754840	3.80E-07	1.04E-06	6.42E-07	1.49E-02	3.26E-01	2.78E-02	3.68E-01
371691	3754840	3.85E-07	1.05E-06	6.53E-07	1.51E-02	3.30E-01	2.82E-02	3.73E-01
371711	3754840	3.90E-07	1.07E-06	6.65E-07	1.53E-02	3.35E-01	2.88E-02	3.79E-01
371731	3754840	3.97E-07	1.08E-06	6.78E-07	1.56E-02	3.41E-01	2.93E-02	3.86E-01
371751	3754840	4.05E-07	1.11E-06	6.91E-07	1.59E-02	3.47E-01	2.99E-02	3.93E-01
371771	3754840	4.13E-07	1.13E-06	7.05E-07	1.62E-02	3.54E-01	3.05E-02	4.01E-01
371791	3754840	4.22E-07	1.15E-06	7.20E-07	1.66E-02	3.62E-01	3.12E-02	4.10E-01
371811	3754840	4.32E-07	1.18E-06	7.35E-07	1.70E-02	3.70E-01	3.18E-02	4.19E-01
371831	3754840	4.42E-07	1.20E-06	7.51E-07	1.74E-02	3.78E-01	3.25E-02	4.28E-01
370571	3754860	3.61E-07	1.02E-06	7.05E-07	1.42E-02	3.21E-01	3.05E-02	3.66E-01
370591	3754860	3.68E-07	1.04E-06	7.15E-07	1.45E-02	3.27E-01	3.09E-02	3.72E-01
370611	3754860	3.75E-07	1.06E-06	7.25E-07	1.47E-02	3.32E-01	3.13E-02	3.78E-01
370631	3754860	3.82E-07	1.08E-06	7.34E-07	1.50E-02	3.38E-01	3.17E-02	3.85E-01
370651	3754860	3.89E-07	1.09E-06	7.43E-07	1.53E-02	3.44E-01	3.21E-02	3.91E-01
370671	3754860	3.96E-07	1.11E-06	7.51E-07	1.56E-02	3.50E-01	3.25E-02	3.98E-01
370691	3754860	4.03E-07	1.13E-06	7.59E-07	1.58E-02	3.55E-01	3.28E-02	4.04E-01
370711	3754860	4.08E-07	1.14E-06	7.63E-07	1.60E-02	3.59E-01	3.30E-02	4.08E-01
370731	3754860	4.13E-07	1.15E-06	7.66E-07	1.62E-02	3.63E-01	3.31E-02	4.12E-01
370751	3754860	4.20E-07	1.17E-06	7.70E-07	1.65E-02	3.68E-01	3.33E-02	4.17E-01
370771	3754860	4.23E-07	1.18E-06	7.68E-07	1.66E-02	3.70E-01	3.32E-02	4.20E-01
370791	3754860	4.29E-07	1.19E-06	7.70E-07	1.69E-02	3.74E-01	3.33E-02	4.24E-01
370811	3754860	4.36E-07	1.21E-06	7.72E-07	1.71E-02	3.79E-01	3.34E-02	4.29E-01
370831	3754860	4.42E-07	1.22E-06	7.73E-07	1.74E-02	3.83E-01	3.34E-02	4.34E-01
370851	3754860	4.47E-07	1.23E-06	7.72E-07	1.76E-02	3.87E-01	3.34E-02	4.38E-01
370871	3754860	4.53E-07	1.24E-06	7.71E-07	1.78E-02	3.90E-01	3.33E-02	4.41E-01
370891	3754860	4.59E-07	1.26E-06	7.70E-07	1.80E-02	3.95E-01	3.33E-02	4.46E-01
370911	3754860	4.63E-07	1.26E-06	7.66E-07	1.82E-02	3.97E-01	3.31E-02	4.48E-01
370931	3754860	4.67E-07	1.27E-06	7.61E-07	1.83E-02	3.99E-01	3.29E-02	4.50E-01
370951	3754860	4.69E-07	1.27E-06	7.54E-07	1.84E-02	4.00E-01	3.26E-02	4.51E-01
370971	3754860	4.72E-07	1.27E-06	7.46E-07	1.85E-02	4.00E-01	3.23E-02	4.51E-01
370991	3754860	4.76E-07	1.28E-06	7.42E-07	1.87E-02	4.02E-01	3.21E-02	4.53E-01
371011	3754860	4.80E-07	1.29E-06	7.37E-07	1.89E-02	4.04E-01	3.19E-02	4.55E-01
371031	3754860	4.79E-07	1.28E-06	7.25E-07	1.88E-02	4.02E-01	3.14E-02	4.52E-01
371051	3754860	4.76E-07	1.27E-06	7.12E-07	1.87E-02	3.99E-01	3.08E-02	4.48E-01
371071	3754860	4.73E-07	1.26E-06	6.99E-07	1.86E-02	3.95E-01	3.03E-02	4.44E-01
371091	3754860	4.68E-07	1.24E-06	6.86E-07	1.84E-02	3.90E-01	2.97E-02	4.38E-01
371111	3754860	4.63E-07	1.22E-06	6.72E-07	1.82E-02	3.85E-01	2.91E-02	4.32E-01
371131	3754860	4.56E-07	1.21E-06	6.59E-07	1.79E-02	3.79E-01	2.85E-02	4.25E-01
371151	3754860	4.49E-07	1.19E-06	6.46E-07	1.76E-02	3.72E-01	2.79E-02	4.18E-01
371171	3754860	4.41E-07	1.16E-06	6.33E-07	1.73E-02	3.66E-01	2.74E-02	4.11E-01
371191	3754860	4.33E-07	1.14E-06	6.21E-07	1.70E-02	3.59E-01	2.69E-02	4.03E-01
371211	3754860	4.24E-07	1.12E-06	6.10E-07	1.67E-02	3.52E-01	2.64E-02	3.95E-01
371231	3754860	4.16E-07	1.10E-06	6.00E-07	1.63E-02	3.45E-01	2.59E-02	3.87E-01
371251	3754860	4.07E-07	1.08E-06	5.90E-07	1.60E-02	3.38E-01	2.55E-02	3.79E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371271	3754860	3.98E-07	1.05E-06	5.82E-07	1.57E-02	3.31E-01	2.52E-02	3.72E-01
371291	3754860	3.90E-07	1.03E-06	5.74E-07	1.53E-02	3.25E-01	2.48E-02	3.65E-01
371311	3754860	3.82E-07	1.01E-06	5.68E-07	1.50E-02	3.19E-01	2.46E-02	3.58E-01
371331	3754860	3.75E-07	9.97E-07	5.62E-07	1.47E-02	3.13E-01	2.43E-02	3.52E-01
371351	3754860	3.68E-07	9.81E-07	5.58E-07	1.45E-02	3.08E-01	2.41E-02	3.47E-01
371371	3754860	3.62E-07	9.67E-07	5.54E-07	1.42E-02	3.04E-01	2.40E-02	3.42E-01
371391	3754860	3.57E-07	9.54E-07	5.51E-07	1.40E-02	3.00E-01	2.38E-02	3.38E-01
371411	3754860	3.52E-07	9.43E-07	5.48E-07	1.38E-02	2.97E-01	2.37E-02	3.34E-01
371431	3754860	3.48E-07	9.34E-07	5.47E-07	1.37E-02	2.94E-01	2.37E-02	3.31E-01
371451	3754860	3.45E-07	9.27E-07	5.46E-07	1.35E-02	2.91E-01	2.36E-02	3.29E-01
371471	3754860	3.42E-07	9.21E-07	5.46E-07	1.34E-02	2.90E-01	2.36E-02	3.27E-01
371491	3754860	3.40E-07	9.17E-07	5.46E-07	1.34E-02	2.88E-01	2.36E-02	3.25E-01
371511	3754860	3.38E-07	9.14E-07	5.47E-07	1.33E-02	2.87E-01	2.37E-02	3.24E-01
371531	3754860	3.37E-07	9.12E-07	5.49E-07	1.32E-02	2.87E-01	2.38E-02	3.24E-01
371551	3754860	3.37E-07	9.12E-07	5.52E-07	1.32E-02	2.87E-01	2.39E-02	3.24E-01
371571	3754860	3.37E-07	9.13E-07	5.55E-07	1.32E-02	2.87E-01	2.40E-02	3.24E-01
371591	3754860	3.37E-07	9.16E-07	5.59E-07	1.32E-02	2.88E-01	2.42E-02	3.25E-01
371611	3754860	3.39E-07	9.20E-07	5.65E-07	1.33E-02	2.89E-01	2.44E-02	3.27E-01
371631	3754860	3.40E-07	9.26E-07	5.70E-07	1.34E-02	2.91E-01	2.47E-02	3.29E-01
371651	3754860	3.42E-07	9.33E-07	5.77E-07	1.35E-02	2.93E-01	2.50E-02	3.32E-01
371671	3754860	3.45E-07	9.42E-07	5.85E-07	1.36E-02	2.96E-01	2.53E-02	3.35E-01
371691	3754860	3.49E-07	9.53E-07	5.94E-07	1.37E-02	2.99E-01	2.57E-02	3.39E-01
371711	3754860	3.53E-07	9.65E-07	6.03E-07	1.39E-02	3.03E-01	2.61E-02	3.43E-01
371731	3754860	3.59E-07	9.80E-07	6.14E-07	1.41E-02	3.08E-01	2.66E-02	3.49E-01
371751	3754860	3.65E-07	9.97E-07	6.26E-07	1.43E-02	3.13E-01	2.71E-02	3.55E-01
371771	3754860	3.71E-07	1.01E-06	6.38E-07	1.46E-02	3.19E-01	2.76E-02	3.61E-01
371791	3754860	3.78E-07	1.03E-06	6.50E-07	1.49E-02	3.25E-01	2.81E-02	3.68E-01
371811	3754860	3.86E-07	1.06E-06	6.63E-07	1.52E-02	3.32E-01	2.87E-02	3.76E-01
371831	3754860	3.95E-07	1.08E-06	6.77E-07	1.55E-02	3.39E-01	2.93E-02	3.84E-01
370571	3754880	3.45E-07	9.74E-07	6.70E-07	1.36E-02	3.06E-01	2.90E-02	3.49E-01
370591	3754880	3.51E-07	9.90E-07	6.79E-07	1.38E-02	3.11E-01	2.94E-02	3.54E-01
370611	3754880	3.57E-07	1.01E-06	6.87E-07	1.40E-02	3.16E-01	2.97E-02	3.60E-01
370631	3754880	3.63E-07	1.02E-06	6.95E-07	1.43E-02	3.21E-01	3.01E-02	3.66E-01
370651	3754880	3.70E-07	1.04E-06	7.02E-07	1.45E-02	3.26E-01	3.04E-02	3.71E-01
370671	3754880	3.76E-07	1.05E-06	7.09E-07	1.48E-02	3.31E-01	3.07E-02	3.77E-01
370691	3754880	3.82E-07	1.07E-06	7.15E-07	1.50E-02	3.36E-01	3.09E-02	3.82E-01
370711	3754880	3.87E-07	1.08E-06	7.19E-07	1.52E-02	3.40E-01	3.11E-02	3.86E-01
370731	3754880	3.91E-07	1.09E-06	7.20E-07	1.54E-02	3.43E-01	3.12E-02	3.89E-01
370751	3754880	3.96E-07	1.10E-06	7.22E-07	1.56E-02	3.46E-01	3.13E-02	3.93E-01
370771	3754880	4.00E-07	1.11E-06	7.20E-07	1.57E-02	3.48E-01	3.12E-02	3.95E-01
370791	3754880	4.05E-07	1.12E-06	7.21E-07	1.59E-02	3.52E-01	3.12E-02	3.99E-01
370811	3754880	4.10E-07	1.13E-06	7.22E-07	1.61E-02	3.55E-01	3.12E-02	4.03E-01
370831	3754880	4.15E-07	1.14E-06	7.22E-07	1.63E-02	3.59E-01	3.12E-02	4.06E-01
370851	3754880	4.19E-07	1.15E-06	7.20E-07	1.65E-02	3.61E-01	3.11E-02	4.09E-01
370871	3754880	4.23E-07	1.16E-06	7.17E-07	1.66E-02	3.64E-01	3.10E-02	4.12E-01
370891	3754880	4.27E-07	1.16E-06	7.13E-07	1.68E-02	3.66E-01	3.09E-02	4.14E-01
370911	3754880	4.30E-07	1.17E-06	7.09E-07	1.69E-02	3.68E-01	3.07E-02	4.15E-01
370931	3754880	4.34E-07	1.18E-06	7.05E-07	1.70E-02	3.70E-01	3.05E-02	4.17E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370951	3754880	4.35E-07	1.18E-06	6.97E-07	1.71E-02	3.70E-01	3.02E-02	4.17E-01
370971	3754880	4.36E-07	1.17E-06	6.89E-07	1.71E-02	3.69E-01	2.98E-02	4.16E-01
370991	3754880	4.38E-07	1.18E-06	6.83E-07	1.72E-02	3.70E-01	2.96E-02	4.16E-01
371011	3754880	4.43E-07	1.18E-06	6.81E-07	1.74E-02	3.72E-01	2.95E-02	4.19E-01
371031	3754880	4.41E-07	1.18E-06	6.70E-07	1.73E-02	3.70E-01	2.90E-02	4.16E-01
371051	3754880	4.38E-07	1.17E-06	6.58E-07	1.72E-02	3.66E-01	2.85E-02	4.12E-01
371071	3754880	4.34E-07	1.15E-06	6.46E-07	1.71E-02	3.63E-01	2.80E-02	4.08E-01
371091	3754880	4.30E-07	1.14E-06	6.34E-07	1.69E-02	3.58E-01	2.74E-02	4.02E-01
371111	3754880	4.24E-07	1.12E-06	6.22E-07	1.67E-02	3.53E-01	2.69E-02	3.97E-01
371131	3754880	4.18E-07	1.11E-06	6.10E-07	1.64E-02	3.48E-01	2.64E-02	3.90E-01
371151	3754880	4.12E-07	1.09E-06	5.98E-07	1.62E-02	3.42E-01	2.59E-02	3.84E-01
371171	3754880	4.04E-07	1.07E-06	5.87E-07	1.59E-02	3.36E-01	2.54E-02	3.77E-01
371191	3754880	3.97E-07	1.05E-06	5.76E-07	1.56E-02	3.29E-01	2.49E-02	3.70E-01
371211	3754880	3.89E-07	1.03E-06	5.66E-07	1.53E-02	3.23E-01	2.45E-02	3.63E-01
371231	3754880	3.81E-07	1.01E-06	5.57E-07	1.50E-02	3.17E-01	2.41E-02	3.56E-01
371251	3754880	3.73E-07	9.88E-07	5.48E-07	1.47E-02	3.11E-01	2.37E-02	3.49E-01
371271	3754880	3.66E-07	9.70E-07	5.41E-07	1.44E-02	3.05E-01	2.34E-02	3.42E-01
371291	3754880	3.58E-07	9.51E-07	5.34E-07	1.41E-02	2.99E-01	2.31E-02	3.36E-01
371311	3754880	3.51E-07	9.34E-07	5.28E-07	1.38E-02	2.94E-01	2.28E-02	3.30E-01
371331	3754880	3.45E-07	9.19E-07	5.22E-07	1.35E-02	2.89E-01	2.26E-02	3.25E-01
371351	3754880	3.39E-07	9.05E-07	5.18E-07	1.33E-02	2.84E-01	2.24E-02	3.20E-01
371371	3754880	3.33E-07	8.92E-07	5.15E-07	1.31E-02	2.80E-01	2.23E-02	3.16E-01
371391	3754880	3.28E-07	8.81E-07	5.12E-07	1.29E-02	2.77E-01	2.21E-02	3.12E-01
371411	3754880	3.24E-07	8.71E-07	5.09E-07	1.27E-02	2.74E-01	2.20E-02	3.08E-01
371431	3754880	3.21E-07	8.63E-07	5.08E-07	1.26E-02	2.71E-01	2.20E-02	3.06E-01
371451	3754880	3.18E-07	8.56E-07	5.07E-07	1.25E-02	2.69E-01	2.19E-02	3.03E-01
371471	3754880	3.15E-07	8.50E-07	5.07E-07	1.24E-02	2.67E-01	2.19E-02	3.02E-01
371491	3754880	3.13E-07	8.46E-07	5.07E-07	1.23E-02	2.66E-01	2.19E-02	3.00E-01
371511	3754880	3.11E-07	8.43E-07	5.07E-07	1.22E-02	2.65E-01	2.20E-02	2.99E-01
371531	3754880	3.10E-07	8.41E-07	5.09E-07	1.22E-02	2.64E-01	2.20E-02	2.99E-01
371551	3754880	3.10E-07	8.40E-07	5.10E-07	1.22E-02	2.64E-01	2.21E-02	2.98E-01
371571	3754880	3.10E-07	8.41E-07	5.13E-07	1.22E-02	2.64E-01	2.22E-02	2.99E-01
371591	3754880	3.10E-07	8.42E-07	5.16E-07	1.22E-02	2.65E-01	2.23E-02	2.99E-01
371611	3754880	3.11E-07	8.46E-07	5.20E-07	1.22E-02	2.66E-01	2.25E-02	3.00E-01
371631	3754880	3.12E-07	8.49E-07	5.25E-07	1.22E-02	2.67E-01	2.27E-02	3.02E-01
371651	3754880	3.13E-07	8.55E-07	5.30E-07	1.23E-02	2.69E-01	2.29E-02	3.04E-01
371671	3754880	3.15E-07	8.61E-07	5.36E-07	1.24E-02	2.71E-01	2.32E-02	3.06E-01
371691	3754880	3.18E-07	8.70E-07	5.43E-07	1.25E-02	2.73E-01	2.35E-02	3.09E-01
371711	3754880	3.21E-07	8.79E-07	5.51E-07	1.26E-02	2.76E-01	2.38E-02	3.13E-01
371731	3754880	3.26E-07	8.91E-07	5.60E-07	1.28E-02	2.80E-01	2.42E-02	3.17E-01
371751	3754880	3.30E-07	9.04E-07	5.69E-07	1.30E-02	2.84E-01	2.46E-02	3.22E-01
371771	3754880	3.36E-07	9.19E-07	5.79E-07	1.32E-02	2.89E-01	2.51E-02	3.27E-01
371791	3754880	3.41E-07	9.35E-07	5.90E-07	1.34E-02	2.94E-01	2.55E-02	3.33E-01
371811	3754880	3.48E-07	9.52E-07	6.01E-07	1.37E-02	2.99E-01	2.60E-02	3.39E-01
371831	3754880	3.55E-07	9.71E-07	6.13E-07	1.39E-02	3.05E-01	2.65E-02	3.46E-01
370571	3754900	3.30E-07	9.30E-07	6.38E-07	1.30E-02	2.92E-01	2.76E-02	3.33E-01
370591	3754900	3.35E-07	9.44E-07	6.45E-07	1.32E-02	2.97E-01	2.79E-02	3.38E-01
370611	3754900	3.41E-07	9.58E-07	6.52E-07	1.34E-02	3.01E-01	2.82E-02	3.43E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631	3754900	3.46E-07	9.72E-07	6.58E-07	1.36E-02	3.05E-01	2.85E-02	3.47E-01
370651	3754900	3.52E-07	9.86E-07	6.64E-07	1.38E-02	3.10E-01	2.87E-02	3.52E-01
370671	3754900	3.57E-07	9.99E-07	6.70E-07	1.40E-02	3.14E-01	2.90E-02	3.57E-01
370691	3754900	3.63E-07	1.01E-06	6.75E-07	1.42E-02	3.18E-01	2.92E-02	3.62E-01
370711	3754900	3.67E-07	1.02E-06	6.78E-07	1.44E-02	3.21E-01	2.93E-02	3.65E-01
370731	3754900	3.70E-07	1.03E-06	6.78E-07	1.46E-02	3.24E-01	2.93E-02	3.68E-01
370751	3754900	3.74E-07	1.04E-06	6.79E-07	1.47E-02	3.27E-01	2.94E-02	3.71E-01
370771	3754900	3.78E-07	1.05E-06	6.78E-07	1.49E-02	3.29E-01	2.93E-02	3.73E-01
370791	3754900	3.82E-07	1.06E-06	6.78E-07	1.50E-02	3.32E-01	2.93E-02	3.76E-01
370811	3754900	3.86E-07	1.06E-06	6.77E-07	1.52E-02	3.34E-01	2.93E-02	3.79E-01
370831	3754900	3.90E-07	1.07E-06	6.75E-07	1.53E-02	3.37E-01	2.92E-02	3.81E-01
370851	3754900	3.93E-07	1.08E-06	6.72E-07	1.54E-02	3.39E-01	2.91E-02	3.83E-01
370871	3754900	3.96E-07	1.08E-06	6.68E-07	1.56E-02	3.40E-01	2.89E-02	3.84E-01
370891	3754900	3.99E-07	1.09E-06	6.65E-07	1.57E-02	3.42E-01	2.88E-02	3.86E-01
370911	3754900	4.02E-07	1.09E-06	6.60E-07	1.58E-02	3.43E-01	2.86E-02	3.87E-01
370931	3754900	4.04E-07	1.09E-06	6.55E-07	1.59E-02	3.43E-01	2.83E-02	3.87E-01
370951	3754900	4.04E-07	1.09E-06	6.47E-07	1.59E-02	3.43E-01	2.80E-02	3.87E-01
370971	3754900	4.03E-07	1.08E-06	6.37E-07	1.58E-02	3.41E-01	2.76E-02	3.84E-01
370991	3754900	4.04E-07	1.08E-06	6.31E-07	1.59E-02	3.41E-01	2.73E-02	3.84E-01
371011	3754900	4.10E-07	1.09E-06	6.31E-07	1.61E-02	3.44E-01	2.73E-02	3.87E-01
371031	3754900	4.07E-07	1.09E-06	6.21E-07	1.60E-02	3.41E-01	2.69E-02	3.84E-01
371051	3754900	4.04E-07	1.08E-06	6.10E-07	1.59E-02	3.38E-01	2.64E-02	3.80E-01
371071	3754900	4.00E-07	1.06E-06	5.99E-07	1.57E-02	3.34E-01	2.59E-02	3.76E-01
371091	3754900	3.96E-07	1.05E-06	5.88E-07	1.55E-02	3.30E-01	2.54E-02	3.71E-01
371111	3754900	3.91E-07	1.03E-06	5.77E-07	1.53E-02	3.25E-01	2.50E-02	3.65E-01
371131	3754900	3.85E-07	1.02E-06	5.66E-07	1.51E-02	3.20E-01	2.45E-02	3.60E-01
371151	3754900	3.78E-07	1.00E-06	5.55E-07	1.49E-02	3.15E-01	2.40E-02	3.53E-01
371171	3754900	3.72E-07	9.83E-07	5.45E-07	1.46E-02	3.09E-01	2.36E-02	3.47E-01
371191	3754900	3.65E-07	9.65E-07	5.35E-07	1.43E-02	3.03E-01	2.32E-02	3.41E-01
371211	3754900	3.58E-07	9.47E-07	5.26E-07	1.41E-02	2.98E-01	2.28E-02	3.34E-01
371231	3754900	3.51E-07	9.29E-07	5.18E-07	1.38E-02	2.92E-01	2.24E-02	3.28E-01
371251	3754900	3.44E-07	9.12E-07	5.10E-07	1.35E-02	2.86E-01	2.21E-02	3.22E-01
371271	3754900	3.37E-07	8.95E-07	5.03E-07	1.32E-02	2.81E-01	2.18E-02	3.16E-01
371291	3754900	3.30E-07	8.79E-07	4.97E-07	1.30E-02	2.76E-01	2.15E-02	3.11E-01
371311	3754900	3.24E-07	8.63E-07	4.92E-07	1.27E-02	2.71E-01	2.13E-02	3.05E-01
371331	3754900	3.18E-07	8.49E-07	4.87E-07	1.25E-02	2.67E-01	2.11E-02	3.01E-01
371351	3754900	3.13E-07	8.37E-07	4.83E-07	1.23E-02	2.63E-01	2.09E-02	2.96E-01
371371	3754900	3.08E-07	8.25E-07	4.80E-07	1.21E-02	2.59E-01	2.08E-02	2.92E-01
371391	3754900	3.03E-07	8.15E-07	4.77E-07	1.19E-02	2.56E-01	2.06E-02	2.89E-01
371411	3754900	3.00E-07	8.06E-07	4.75E-07	1.18E-02	2.53E-01	2.05E-02	2.86E-01
371431	3754900	2.96E-07	7.99E-07	4.73E-07	1.16E-02	2.51E-01	2.05E-02	2.83E-01
371451	3754900	2.93E-07	7.92E-07	4.72E-07	1.15E-02	2.49E-01	2.04E-02	2.81E-01
371471	3754900	2.91E-07	7.87E-07	4.72E-07	1.14E-02	2.47E-01	2.04E-02	2.79E-01
371491	3754900	2.89E-07	7.83E-07	4.71E-07	1.14E-02	2.46E-01	2.04E-02	2.78E-01
371511	3754900	2.88E-07	7.80E-07	4.72E-07	1.13E-02	2.45E-01	2.04E-02	2.77E-01
371531	3754900	2.87E-07	7.78E-07	4.73E-07	1.13E-02	2.45E-01	2.04E-02	2.76E-01
371551	3754900	2.86E-07	7.77E-07	4.74E-07	1.12E-02	2.44E-01	2.05E-02	2.76E-01
371571	3754900	2.86E-07	7.77E-07	4.76E-07	1.12E-02	2.44E-01	2.06E-02	2.76E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371591	3754900	2.86E-07	7.78E-07	4.78E-07	1.12E-02	2.44E-01	2.07E-02	2.76E-01
371611	3754900	2.86E-07	7.80E-07	4.81E-07	1.12E-02	2.45E-01	2.08E-02	2.77E-01
371631	3754900	2.87E-07	7.83E-07	4.85E-07	1.13E-02	2.46E-01	2.10E-02	2.78E-01
371651	3754900	2.88E-07	7.86E-07	4.89E-07	1.13E-02	2.47E-01	2.11E-02	2.80E-01
371671	3754900	2.90E-07	7.91E-07	4.94E-07	1.14E-02	2.49E-01	2.14E-02	2.81E-01
371691	3754900	2.92E-07	7.98E-07	4.99E-07	1.15E-02	2.51E-01	2.16E-02	2.84E-01
371711	3754900	2.94E-07	8.05E-07	5.06E-07	1.16E-02	2.53E-01	2.19E-02	2.87E-01
371731	3754900	2.97E-07	8.14E-07	5.13E-07	1.17E-02	2.56E-01	2.22E-02	2.90E-01
371751	3754900	3.01E-07	8.25E-07	5.21E-07	1.18E-02	2.59E-01	2.25E-02	2.94E-01
371771	3754900	3.05E-07	8.37E-07	5.29E-07	1.20E-02	2.63E-01	2.29E-02	2.98E-01
371791	3754900	3.10E-07	8.50E-07	5.38E-07	1.22E-02	2.67E-01	2.33E-02	3.02E-01
371811	3754900	3.15E-07	8.64E-07	5.48E-07	1.24E-02	2.72E-01	2.37E-02	3.08E-01
371831	3754900	3.21E-07	8.79E-07	5.58E-07	1.26E-02	2.76E-01	2.41E-02	3.13E-01
370571	3754920	3.15E-07	8.87E-07	6.07E-07	1.24E-02	2.79E-01	2.63E-02	3.17E-01
370591	3754920	3.20E-07	9.00E-07	6.13E-07	1.26E-02	2.83E-01	2.65E-02	3.22E-01
370611	3754920	3.25E-07	9.12E-07	6.19E-07	1.28E-02	2.87E-01	2.68E-02	3.26E-01
370631	3754920	3.30E-07	9.24E-07	6.24E-07	1.29E-02	2.90E-01	2.70E-02	3.30E-01
370651	3754920	3.34E-07	9.36E-07	6.29E-07	1.31E-02	2.94E-01	2.72E-02	3.34E-01
370671	3754920	3.39E-07	9.48E-07	6.33E-07	1.33E-02	2.98E-01	2.74E-02	3.39E-01
370691	3754920	3.44E-07	9.59E-07	6.37E-07	1.35E-02	3.01E-01	2.76E-02	3.42E-01
370711	3754920	3.48E-07	9.68E-07	6.39E-07	1.37E-02	3.04E-01	2.77E-02	3.46E-01
370731	3754920	3.51E-07	9.75E-07	6.39E-07	1.38E-02	3.06E-01	2.77E-02	3.48E-01
370751	3754920	3.54E-07	9.82E-07	6.39E-07	1.39E-02	3.08E-01	2.76E-02	3.50E-01
370771	3754920	3.58E-07	9.89E-07	6.38E-07	1.41E-02	3.11E-01	2.76E-02	3.52E-01
370791	3754920	3.61E-07	9.95E-07	6.37E-07	1.42E-02	3.13E-01	2.76E-02	3.55E-01
370811	3754920	3.64E-07	1.00E-06	6.35E-07	1.43E-02	3.14E-01	2.75E-02	3.56E-01
370831	3754920	3.67E-07	1.01E-06	6.33E-07	1.44E-02	3.16E-01	2.74E-02	3.58E-01
370851	3754920	3.69E-07	1.01E-06	6.28E-07	1.45E-02	3.17E-01	2.72E-02	3.59E-01
370871	3754920	3.71E-07	1.01E-06	6.24E-07	1.46E-02	3.18E-01	2.70E-02	3.59E-01
370891	3754920	3.73E-07	1.01E-06	6.20E-07	1.46E-02	3.19E-01	2.68E-02	3.60E-01
370911	3754920	3.75E-07	1.02E-06	6.15E-07	1.47E-02	3.19E-01	2.66E-02	3.61E-01
370931	3754920	3.76E-07	1.02E-06	6.09E-07	1.48E-02	3.19E-01	2.64E-02	3.61E-01
370951	3754920	3.76E-07	1.01E-06	6.02E-07	1.48E-02	3.19E-01	2.61E-02	3.59E-01
370971	3754920	3.75E-07	1.01E-06	5.93E-07	1.47E-02	3.16E-01	2.56E-02	3.57E-01
370991	3754920	3.76E-07	1.01E-06	5.88E-07	1.48E-02	3.16E-01	2.54E-02	3.57E-01
371011	3754920	3.76E-07	1.01E-06	5.83E-07	1.48E-02	3.16E-01	2.52E-02	3.56E-01
371031	3754920	3.77E-07	1.00E-06	5.76E-07	1.48E-02	3.16E-01	2.49E-02	3.55E-01
371051	3754920	3.74E-07	9.94E-07	5.67E-07	1.47E-02	3.12E-01	2.45E-02	3.52E-01
371071	3754920	3.70E-07	9.82E-07	5.57E-07	1.45E-02	3.09E-01	2.41E-02	3.47E-01
371091	3754920	3.65E-07	9.69E-07	5.47E-07	1.44E-02	3.05E-01	2.37E-02	3.43E-01
371111	3754920	3.60E-07	9.55E-07	5.37E-07	1.42E-02	3.00E-01	2.32E-02	3.38E-01
371131	3754920	3.55E-07	9.40E-07	5.27E-07	1.39E-02	2.95E-01	2.28E-02	3.32E-01
371151	3754920	3.49E-07	9.24E-07	5.17E-07	1.37E-02	2.90E-01	2.24E-02	3.27E-01
371171	3754920	3.43E-07	9.08E-07	5.08E-07	1.35E-02	2.85E-01	2.20E-02	3.21E-01
371191	3754920	3.37E-07	8.92E-07	4.99E-07	1.32E-02	2.80E-01	2.16E-02	3.15E-01
371211	3754920	3.30E-07	8.75E-07	4.91E-07	1.30E-02	2.75E-01	2.12E-02	3.09E-01
371231	3754920	3.24E-07	8.59E-07	4.83E-07	1.27E-02	2.70E-01	2.09E-02	3.04E-01
371251	3754920	3.17E-07	8.43E-07	4.76E-07	1.25E-02	2.65E-01	2.06E-02	2.98E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371271	3754920	3.11E-07	8.28E-07	4.70E-07	1.22E-02	2.60E-01	2.03E-02	2.93E-01
371291	3754920	3.05E-07	8.14E-07	4.64E-07	1.20E-02	2.56E-01	2.01E-02	2.88E-01
371311	3754920	3.00E-07	8.00E-07	4.59E-07	1.18E-02	2.51E-01	1.99E-02	2.83E-01
371331	3754920	2.94E-07	7.88E-07	4.55E-07	1.16E-02	2.48E-01	1.97E-02	2.79E-01
371351	3754920	2.90E-07	7.76E-07	4.51E-07	1.14E-02	2.44E-01	1.95E-02	2.75E-01
371371	3754920	2.85E-07	7.66E-07	4.48E-07	1.12E-02	2.41E-01	1.94E-02	2.71E-01
371391	3754920	2.81E-07	7.57E-07	4.46E-07	1.10E-02	2.38E-01	1.93E-02	2.68E-01
371411	3754920	2.78E-07	7.49E-07	4.43E-07	1.09E-02	2.35E-01	1.92E-02	2.65E-01
371431	3754920	2.75E-07	7.42E-07	4.42E-07	1.08E-02	2.33E-01	1.91E-02	2.63E-01
371451	3754920	2.72E-07	7.36E-07	4.41E-07	1.07E-02	2.31E-01	1.91E-02	2.61E-01
371471	3754920	2.70E-07	7.31E-07	4.40E-07	1.06E-02	2.30E-01	1.90E-02	2.59E-01
371491	3754920	2.68E-07	7.27E-07	4.40E-07	1.05E-02	2.28E-01	1.90E-02	2.58E-01
371511	3754920	2.67E-07	7.24E-07	4.40E-07	1.05E-02	2.28E-01	1.90E-02	2.57E-01
371531	3754920	2.66E-07	7.22E-07	4.41E-07	1.04E-02	2.27E-01	1.91E-02	2.56E-01
371551	3754920	2.65E-07	7.21E-07	4.42E-07	1.04E-02	2.27E-01	1.91E-02	2.56E-01
371571	3754920	2.64E-07	7.20E-07	4.43E-07	1.04E-02	2.26E-01	1.92E-02	2.56E-01
371591	3754920	2.64E-07	7.21E-07	4.45E-07	1.04E-02	2.26E-01	1.92E-02	2.56E-01
371611	3754920	2.65E-07	7.22E-07	4.47E-07	1.04E-02	2.27E-01	1.93E-02	2.57E-01
371631	3754920	2.65E-07	7.24E-07	4.50E-07	1.04E-02	2.28E-01	1.95E-02	2.57E-01
371651	3754920	2.66E-07	7.27E-07	4.53E-07	1.04E-02	2.28E-01	1.96E-02	2.59E-01
371671	3754920	2.67E-07	7.31E-07	4.57E-07	1.05E-02	2.30E-01	1.98E-02	2.60E-01
371691	3754920	2.69E-07	7.36E-07	4.61E-07	1.06E-02	2.31E-01	2.00E-02	2.62E-01
371711	3754920	2.71E-07	7.42E-07	4.67E-07	1.06E-02	2.33E-01	2.02E-02	2.64E-01
371731	3754920	2.73E-07	7.48E-07	4.72E-07	1.07E-02	2.35E-01	2.04E-02	2.66E-01
371751	3754920	2.76E-07	7.57E-07	4.79E-07	1.08E-02	2.38E-01	2.07E-02	2.69E-01
371771	3754920	2.79E-07	7.66E-07	4.86E-07	1.10E-02	2.41E-01	2.10E-02	2.73E-01
371791	3754920	2.83E-07	7.76E-07	4.93E-07	1.11E-02	2.44E-01	2.13E-02	2.76E-01
371811	3754920	2.87E-07	7.88E-07	5.01E-07	1.13E-02	2.48E-01	2.17E-02	2.81E-01
371831	3754920	2.92E-07	8.01E-07	5.10E-07	1.15E-02	2.52E-01	2.21E-02	2.85E-01
370571	3754940	2.99E-07	8.42E-07	5.75E-07	1.18E-02	2.65E-01	2.49E-02	3.01E-01
370591	3754940	3.04E-07	8.54E-07	5.80E-07	1.19E-02	2.68E-01	2.51E-02	3.05E-01
370611	3754940	3.08E-07	8.65E-07	5.85E-07	1.21E-02	2.72E-01	2.53E-02	3.09E-01
370631	3754940	3.13E-07	8.76E-07	5.90E-07	1.23E-02	2.75E-01	2.55E-02	3.13E-01
370651	3754940	3.17E-07	8.87E-07	5.95E-07	1.25E-02	2.79E-01	2.57E-02	3.17E-01
370671	3754940	3.21E-07	8.98E-07	5.98E-07	1.26E-02	2.82E-01	2.59E-02	3.21E-01
370691	3754940	3.26E-07	9.07E-07	6.01E-07	1.28E-02	2.85E-01	2.60E-02	3.24E-01
370711	3754940	3.29E-07	9.15E-07	6.03E-07	1.29E-02	2.88E-01	2.61E-02	3.27E-01
370731	3754940	3.32E-07	9.22E-07	6.03E-07	1.31E-02	2.90E-01	2.61E-02	3.29E-01
370751	3754940	3.36E-07	9.29E-07	6.03E-07	1.32E-02	2.92E-01	2.61E-02	3.31E-01
370771	3754940	3.39E-07	9.35E-07	6.02E-07	1.33E-02	2.94E-01	2.60E-02	3.33E-01
370791	3754940	3.41E-07	9.40E-07	6.00E-07	1.34E-02	2.95E-01	2.60E-02	3.35E-01
370811	3754940	3.44E-07	9.44E-07	5.98E-07	1.35E-02	2.97E-01	2.59E-02	3.36E-01
370831	3754940	3.46E-07	9.47E-07	5.94E-07	1.36E-02	2.97E-01	2.57E-02	3.37E-01
370851	3754940	3.47E-07	9.48E-07	5.90E-07	1.36E-02	2.98E-01	2.55E-02	3.37E-01
370871	3754940	3.48E-07	9.48E-07	5.85E-07	1.37E-02	2.98E-01	2.53E-02	3.37E-01
370891	3754940	3.49E-07	9.48E-07	5.79E-07	1.37E-02	2.98E-01	2.51E-02	3.37E-01
370911	3754940	3.50E-07	9.48E-07	5.74E-07	1.38E-02	2.98E-01	2.48E-02	3.37E-01
370931	3754940	3.51E-07	9.48E-07	5.69E-07	1.38E-02	2.98E-01	2.46E-02	3.36E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370951	3754940	3.51E-07	9.44E-07	5.61E-07	1.38E-02	2.97E-01	2.43E-02	3.35E-01
370971	3754940	3.49E-07	9.38E-07	5.53E-07	1.37E-02	2.95E-01	2.39E-02	3.33E-01
370991	3754940	3.48E-07	9.34E-07	5.46E-07	1.37E-02	2.93E-01	2.36E-02	3.31E-01
371011	3754940	3.50E-07	9.35E-07	5.44E-07	1.37E-02	2.94E-01	2.35E-02	3.31E-01
371031	3754940	3.50E-07	9.32E-07	5.37E-07	1.37E-02	2.93E-01	2.32E-02	3.30E-01
371051	3754940	3.46E-07	9.22E-07	5.28E-07	1.36E-02	2.90E-01	2.29E-02	3.26E-01
371071	3754940	3.43E-07	9.11E-07	5.19E-07	1.35E-02	2.86E-01	2.25E-02	3.22E-01
371091	3754940	3.38E-07	8.98E-07	5.10E-07	1.33E-02	2.82E-01	2.21E-02	3.18E-01
371111	3754940	3.33E-07	8.85E-07	5.01E-07	1.31E-02	2.78E-01	2.17E-02	3.13E-01
371131	3754940	3.28E-07	8.71E-07	4.92E-07	1.29E-02	2.74E-01	2.13E-02	3.08E-01
371151	3754940	3.23E-07	8.56E-07	4.83E-07	1.27E-02	2.69E-01	2.09E-02	3.03E-01
371171	3754940	3.17E-07	8.41E-07	4.75E-07	1.25E-02	2.64E-01	2.05E-02	2.97E-01
371191	3754940	3.11E-07	8.26E-07	4.67E-07	1.22E-02	2.60E-01	2.02E-02	2.92E-01
371211	3754940	3.05E-07	8.11E-07	4.59E-07	1.20E-02	2.55E-01	1.99E-02	2.87E-01
371231	3754940	3.00E-07	7.97E-07	4.52E-07	1.18E-02	2.50E-01	1.96E-02	2.82E-01
371251	3754940	2.94E-07	7.82E-07	4.46E-07	1.15E-02	2.46E-01	1.93E-02	2.77E-01
371271	3754940	2.88E-07	7.69E-07	4.40E-07	1.13E-02	2.42E-01	1.90E-02	2.72E-01
371291	3754940	2.83E-07	7.56E-07	4.35E-07	1.11E-02	2.37E-01	1.88E-02	2.67E-01
371311	3754940	2.78E-07	7.43E-07	4.30E-07	1.09E-02	2.34E-01	1.86E-02	2.63E-01
371331	3754940	2.73E-07	7.32E-07	4.26E-07	1.07E-02	2.30E-01	1.84E-02	2.59E-01
371351	3754940	2.69E-07	7.22E-07	4.23E-07	1.06E-02	2.27E-01	1.83E-02	2.56E-01
371371	3754940	2.65E-07	7.12E-07	4.20E-07	1.04E-02	2.24E-01	1.82E-02	2.52E-01
371391	3754940	2.61E-07	7.04E-07	4.17E-07	1.03E-02	2.21E-01	1.81E-02	2.50E-01
371411	3754940	2.58E-07	6.97E-07	4.15E-07	1.01E-02	2.19E-01	1.80E-02	2.47E-01
371431	3754940	2.55E-07	6.90E-07	4.14E-07	1.00E-02	2.17E-01	1.79E-02	2.45E-01
371451	3754940	2.53E-07	6.85E-07	4.13E-07	9.93E-03	2.15E-01	1.79E-02	2.43E-01
371471	3754940	2.51E-07	6.80E-07	4.12E-07	9.85E-03	2.14E-01	1.78E-02	2.41E-01
371491	3754940	2.49E-07	6.77E-07	4.11E-07	9.79E-03	2.13E-01	1.78E-02	2.40E-01
371511	3754940	2.48E-07	6.74E-07	4.11E-07	9.73E-03	2.12E-01	1.78E-02	2.39E-01
371531	3754940	2.47E-07	6.72E-07	4.12E-07	9.69E-03	2.11E-01	1.78E-02	2.39E-01
371551	3754940	2.46E-07	6.70E-07	4.12E-07	9.67E-03	2.11E-01	1.78E-02	2.38E-01
371571	3754940	2.46E-07	6.70E-07	4.13E-07	9.65E-03	2.10E-01	1.79E-02	2.38E-01
371591	3754940	2.45E-07	6.70E-07	4.15E-07	9.64E-03	2.10E-01	1.79E-02	2.38E-01
371611	3754940	2.45E-07	6.70E-07	4.17E-07	9.64E-03	2.11E-01	1.80E-02	2.38E-01
371631	3754940	2.46E-07	6.72E-07	4.19E-07	9.65E-03	2.11E-01	1.81E-02	2.39E-01
371651	3754940	2.46E-07	6.74E-07	4.21E-07	9.68E-03	2.12E-01	1.82E-02	2.40E-01
371671	3754940	2.47E-07	6.77E-07	4.24E-07	9.71E-03	2.13E-01	1.84E-02	2.41E-01
371691	3754940	2.48E-07	6.81E-07	4.28E-07	9.76E-03	2.14E-01	1.85E-02	2.42E-01
371711	3754940	2.50E-07	6.85E-07	4.32E-07	9.81E-03	2.15E-01	1.87E-02	2.44E-01
371731	3754940	2.52E-07	6.91E-07	4.37E-07	9.88E-03	2.17E-01	1.89E-02	2.46E-01
371751	3754940	2.54E-07	6.97E-07	4.42E-07	9.97E-03	2.19E-01	1.91E-02	2.48E-01
371771	3754940	2.56E-07	7.04E-07	4.48E-07	1.01E-02	2.21E-01	1.94E-02	2.51E-01
371791	3754940	2.59E-07	7.13E-07	4.54E-07	1.02E-02	2.24E-01	1.96E-02	2.54E-01
371811	3754940	2.63E-07	7.22E-07	4.61E-07	1.03E-02	2.27E-01	1.99E-02	2.57E-01
371831	3754940	2.66E-07	7.33E-07	4.68E-07	1.05E-02	2.30E-01	2.02E-02	2.61E-01
370571	3754960	2.85E-07	8.02E-07	5.45E-07	1.12E-02	2.52E-01	2.36E-02	2.87E-01
370591	3754960	2.89E-07	8.11E-07	5.49E-07	1.13E-02	2.55E-01	2.38E-02	2.90E-01
370611	3754960	2.93E-07	8.20E-07	5.53E-07	1.15E-02	2.58E-01	2.39E-02	2.93E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631	3754960	2.97E-07	8.31E-07	5.58E-07	1.17E-02	2.61E-01	2.41E-02	2.97E-01
370651	3754960	3.01E-07	8.40E-07	5.61E-07	1.18E-02	2.64E-01	2.43E-02	3.00E-01
370671	3754960	3.05E-07	8.49E-07	5.64E-07	1.20E-02	2.67E-01	2.44E-02	3.03E-01
370691	3754960	3.08E-07	8.58E-07	5.66E-07	1.21E-02	2.70E-01	2.45E-02	3.06E-01
370711	3754960	3.12E-07	8.65E-07	5.68E-07	1.22E-02	2.72E-01	2.46E-02	3.09E-01
370731	3754960	3.14E-07	8.71E-07	5.68E-07	1.24E-02	2.74E-01	2.46E-02	3.11E-01
370751	3754960	3.16E-07	8.74E-07	5.65E-07	1.24E-02	2.75E-01	2.45E-02	3.12E-01
370771	3754960	3.19E-07	8.81E-07	5.65E-07	1.25E-02	2.77E-01	2.45E-02	3.14E-01
370791	3754960	3.22E-07	8.84E-07	5.63E-07	1.26E-02	2.78E-01	2.44E-02	3.15E-01
370811	3754960	3.23E-07	8.87E-07	5.60E-07	1.27E-02	2.79E-01	2.42E-02	3.16E-01
370831	3754960	3.25E-07	8.89E-07	5.57E-07	1.28E-02	2.79E-01	2.41E-02	3.16E-01
370851	3754960	3.25E-07	8.88E-07	5.51E-07	1.28E-02	2.79E-01	2.39E-02	3.16E-01
370871	3754960	3.26E-07	8.87E-07	5.46E-07	1.28E-02	2.79E-01	2.36E-02	3.15E-01
370891	3754960	3.26E-07	8.85E-07	5.41E-07	1.28E-02	2.78E-01	2.34E-02	3.15E-01
370911	3754960	3.27E-07	8.84E-07	5.35E-07	1.28E-02	2.78E-01	2.32E-02	3.14E-01
370931	3754960	3.28E-07	8.86E-07	5.32E-07	1.29E-02	2.78E-01	2.30E-02	3.14E-01
370951	3754960	3.27E-07	8.81E-07	5.25E-07	1.29E-02	2.77E-01	2.27E-02	3.13E-01
370971	3754960	3.27E-07	8.78E-07	5.19E-07	1.28E-02	2.76E-01	2.24E-02	3.11E-01
370991	3754960	3.28E-07	8.80E-07	5.17E-07	1.29E-02	2.77E-01	2.24E-02	3.12E-01
371011	3754960	3.28E-07	8.77E-07	5.11E-07	1.29E-02	2.76E-01	2.21E-02	3.11E-01
371031	3754960	3.25E-07	8.68E-07	5.02E-07	1.28E-02	2.73E-01	2.17E-02	3.07E-01
371051	3754960	3.22E-07	8.58E-07	4.94E-07	1.26E-02	2.70E-01	2.14E-02	3.04E-01
371071	3754960	3.18E-07	8.46E-07	4.85E-07	1.25E-02	2.66E-01	2.10E-02	3.00E-01
371091	3754960	3.14E-07	8.34E-07	4.77E-07	1.23E-02	2.62E-01	2.06E-02	2.95E-01
371111	3754960	3.09E-07	8.22E-07	4.68E-07	1.22E-02	2.58E-01	2.03E-02	2.91E-01
371131	3754960	3.04E-07	8.08E-07	4.60E-07	1.20E-02	2.54E-01	1.99E-02	2.86E-01
371151	3754960	2.99E-07	7.95E-07	4.52E-07	1.18E-02	2.50E-01	1.96E-02	2.81E-01
371171	3754960	2.94E-07	7.81E-07	4.44E-07	1.16E-02	2.46E-01	1.92E-02	2.76E-01
371191	3754960	2.89E-07	7.68E-07	4.37E-07	1.13E-02	2.41E-01	1.89E-02	2.71E-01
371211	3754960	2.83E-07	7.54E-07	4.31E-07	1.11E-02	2.37E-01	1.86E-02	2.67E-01
371231	3754960	2.78E-07	7.41E-07	4.24E-07	1.09E-02	2.33E-01	1.84E-02	2.62E-01
371251	3754960	2.73E-07	7.28E-07	4.18E-07	1.07E-02	2.29E-01	1.81E-02	2.58E-01
371271	3754960	2.68E-07	7.15E-07	4.13E-07	1.05E-02	2.25E-01	1.79E-02	2.53E-01
371291	3754960	2.63E-07	7.03E-07	4.08E-07	1.03E-02	2.21E-01	1.77E-02	2.49E-01
371311	3754960	2.58E-07	6.92E-07	4.04E-07	1.02E-02	2.18E-01	1.75E-02	2.45E-01
371331	3754960	2.54E-07	6.82E-07	4.00E-07	9.99E-03	2.14E-01	1.73E-02	2.42E-01
371351	3754960	2.50E-07	6.73E-07	3.97E-07	9.83E-03	2.12E-01	1.72E-02	2.39E-01
371371	3754960	2.47E-07	6.64E-07	3.94E-07	9.69E-03	2.09E-01	1.70E-02	2.36E-01
371391	3754960	2.43E-07	6.57E-07	3.92E-07	9.56E-03	2.06E-01	1.69E-02	2.33E-01
371411	3754960	2.41E-07	6.50E-07	3.90E-07	9.45E-03	2.04E-01	1.69E-02	2.31E-01
371431	3754960	2.38E-07	6.44E-07	3.88E-07	9.35E-03	2.02E-01	1.68E-02	2.29E-01
371451	3754960	2.36E-07	6.39E-07	3.87E-07	9.26E-03	2.01E-01	1.68E-02	2.27E-01
371471	3754960	2.34E-07	6.35E-07	3.86E-07	9.18E-03	1.99E-01	1.67E-02	2.25E-01
371491	3754960	2.32E-07	6.31E-07	3.86E-07	9.12E-03	1.98E-01	1.67E-02	2.24E-01
371511	3754960	2.31E-07	6.29E-07	3.86E-07	9.07E-03	1.98E-01	1.67E-02	2.23E-01
371531	3754960	2.30E-07	6.27E-07	3.86E-07	9.03E-03	1.97E-01	1.67E-02	2.23E-01
371551	3754960	2.29E-07	6.25E-07	3.86E-07	9.00E-03	1.96E-01	1.67E-02	2.22E-01
371571	3754960	2.29E-07	6.25E-07	3.87E-07	8.99E-03	1.96E-01	1.67E-02	2.22E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371591	3754960	2.28E-07	6.24E-07	3.88E-07	8.98E-03	1.96E-01	1.68E-02	2.22E-01
371611	3754960	2.28E-07	6.25E-07	3.89E-07	8.98E-03	1.96E-01	1.69E-02	2.22E-01
371631	3754960	2.29E-07	6.26E-07	3.91E-07	8.98E-03	1.97E-01	1.69E-02	2.23E-01
371651	3754960	2.29E-07	6.27E-07	3.93E-07	8.99E-03	1.97E-01	1.70E-02	2.23E-01
371671	3754960	2.30E-07	6.29E-07	3.96E-07	9.02E-03	1.98E-01	1.71E-02	2.24E-01
371691	3754960	2.30E-07	6.32E-07	3.98E-07	9.05E-03	1.99E-01	1.72E-02	2.25E-01
371711	3754960	2.31E-07	6.35E-07	4.02E-07	9.09E-03	2.00E-01	1.74E-02	2.26E-01
371731	3754960	2.33E-07	6.40E-07	4.06E-07	9.15E-03	2.01E-01	1.75E-02	2.28E-01
371751	3754960	2.35E-07	6.45E-07	4.10E-07	9.22E-03	2.03E-01	1.77E-02	2.30E-01
371771	3754960	2.37E-07	6.51E-07	4.15E-07	9.29E-03	2.05E-01	1.79E-02	2.32E-01
371791	3754960	2.39E-07	6.57E-07	4.20E-07	9.39E-03	2.07E-01	1.82E-02	2.34E-01
371811	3754960	2.42E-07	6.65E-07	4.25E-07	9.49E-03	2.09E-01	1.84E-02	2.37E-01
371831	3754960	2.45E-07	6.74E-07	4.31E-07	9.61E-03	2.12E-01	1.87E-02	2.40E-01
370571	3754980	2.72E-07	7.65E-07	5.19E-07	1.07E-02	2.40E-01	2.25E-02	2.74E-01
370591	3754980	2.76E-07	7.73E-07	5.22E-07	1.08E-02	2.43E-01	2.26E-02	2.76E-01
370611	3754980	2.79E-07	7.81E-07	5.25E-07	1.10E-02	2.45E-01	2.27E-02	2.79E-01
370631	3754980	2.82E-07	7.89E-07	5.28E-07	1.11E-02	2.48E-01	2.29E-02	2.82E-01
370651	3754980	2.86E-07	7.97E-07	5.31E-07	1.12E-02	2.51E-01	2.30E-02	2.85E-01
370671	3754980	2.89E-07	8.05E-07	5.33E-07	1.14E-02	2.53E-01	2.31E-02	2.88E-01
370691	3754980	2.92E-07	8.13E-07	5.35E-07	1.15E-02	2.55E-01	2.31E-02	2.90E-01
370711	3754980	2.95E-07	8.19E-07	5.36E-07	1.16E-02	2.57E-01	2.32E-02	2.92E-01
370731	3754980	2.98E-07	8.24E-07	5.35E-07	1.17E-02	2.59E-01	2.32E-02	2.94E-01
370751	3754980	2.99E-07	8.26E-07	5.32E-07	1.17E-02	2.59E-01	2.30E-02	2.94E-01
370771	3754980	3.02E-07	8.31E-07	5.32E-07	1.19E-02	2.61E-01	2.30E-02	2.96E-01
370791	3754980	3.03E-07	8.33E-07	5.30E-07	1.19E-02	2.62E-01	2.29E-02	2.97E-01
370811	3754980	3.05E-07	8.34E-07	5.26E-07	1.20E-02	2.62E-01	2.28E-02	2.97E-01
370831	3754980	3.05E-07	8.35E-07	5.22E-07	1.20E-02	2.62E-01	2.26E-02	2.97E-01
370851	3754980	3.05E-07	8.33E-07	5.17E-07	1.20E-02	2.62E-01	2.24E-02	2.96E-01
370871	3754980	3.00E-07	8.20E-07	5.11E-07	1.18E-02	2.58E-01	2.21E-02	2.92E-01
370891	3754980	3.01E-07	8.18E-07	5.06E-07	1.18E-02	2.57E-01	2.19E-02	2.91E-01
370911	3754980	3.07E-07	8.30E-07	5.03E-07	1.21E-02	2.61E-01	2.17E-02	2.95E-01
370931	3754980	3.07E-07	8.29E-07	4.99E-07	1.21E-02	2.61E-01	2.16E-02	2.94E-01
370951	3754980	3.06E-07	8.25E-07	4.92E-07	1.20E-02	2.59E-01	2.13E-02	2.93E-01
370971	3754980	3.07E-07	8.25E-07	4.89E-07	1.21E-02	2.59E-01	2.11E-02	2.92E-01
370991	3754980	3.08E-07	8.26E-07	4.86E-07	1.21E-02	2.60E-01	2.10E-02	2.93E-01
371011	3754980	3.06E-07	8.18E-07	4.78E-07	1.20E-02	2.57E-01	2.07E-02	2.90E-01
371031	3754980	3.03E-07	8.09E-07	4.70E-07	1.19E-02	2.54E-01	2.04E-02	2.87E-01
371051	3754980	3.00E-07	7.99E-07	4.63E-07	1.18E-02	2.51E-01	2.00E-02	2.83E-01
371071	3754980	2.96E-07	7.89E-07	4.55E-07	1.16E-02	2.48E-01	1.97E-02	2.79E-01
371091	3754980	2.92E-07	7.77E-07	4.47E-07	1.15E-02	2.44E-01	1.93E-02	2.75E-01
371111	3754980	2.88E-07	7.65E-07	4.39E-07	1.13E-02	2.41E-01	1.90E-02	2.71E-01
371131	3754980	2.83E-07	7.53E-07	4.31E-07	1.11E-02	2.37E-01	1.87E-02	2.66E-01
371151	3754980	2.78E-07	7.40E-07	4.24E-07	1.09E-02	2.33E-01	1.83E-02	2.62E-01
371171	3754980	2.73E-07	7.28E-07	4.17E-07	1.07E-02	2.29E-01	1.80E-02	2.58E-01
371191	3754980	2.69E-07	7.15E-07	4.10E-07	1.06E-02	2.25E-01	1.78E-02	2.53E-01
371211	3754980	2.64E-07	7.03E-07	4.04E-07	1.04E-02	2.21E-01	1.75E-02	2.49E-01
371231	3754980	2.59E-07	6.91E-07	3.99E-07	1.02E-02	2.17E-01	1.72E-02	2.45E-01
371251	3754980	2.54E-07	6.79E-07	3.93E-07	9.98E-03	2.13E-01	1.70E-02	2.40E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371271	3754980	2.50E-07	6.68E-07	3.88E-07	9.80E-03	2.10E-01	1.68E-02	2.36E-01
371291	3754980	2.45E-07	6.57E-07	3.84E-07	9.63E-03	2.06E-01	1.66E-02	2.33E-01
371311	3754980	2.41E-07	6.47E-07	3.80E-07	9.47E-03	2.03E-01	1.64E-02	2.29E-01
371331	3754980	2.37E-07	6.37E-07	3.76E-07	9.32E-03	2.00E-01	1.63E-02	2.26E-01
371351	3754980	2.34E-07	6.29E-07	3.73E-07	9.18E-03	1.98E-01	1.61E-02	2.23E-01
371371	3754980	2.30E-07	6.21E-07	3.71E-07	9.05E-03	1.95E-01	1.60E-02	2.20E-01
371391	3754980	2.27E-07	6.14E-07	3.69E-07	8.93E-03	1.93E-01	1.59E-02	2.18E-01
371411	3754980	2.25E-07	6.08E-07	3.67E-07	8.83E-03	1.91E-01	1.59E-02	2.16E-01
371431	3754980	2.22E-07	6.03E-07	3.65E-07	8.73E-03	1.89E-01	1.58E-02	2.14E-01
371451	3754980	2.20E-07	5.98E-07	3.64E-07	8.65E-03	1.88E-01	1.58E-02	2.12E-01
371471	3754980	2.18E-07	5.94E-07	3.63E-07	8.58E-03	1.87E-01	1.57E-02	2.11E-01
371491	3754980	2.17E-07	5.91E-07	3.63E-07	8.52E-03	1.86E-01	1.57E-02	2.10E-01
371511	3754980	2.16E-07	5.88E-07	3.63E-07	8.48E-03	1.85E-01	1.57E-02	2.09E-01
371531	3754980	2.15E-07	5.86E-07	3.63E-07	8.44E-03	1.84E-01	1.57E-02	2.08E-01
371551	3754980	2.14E-07	5.85E-07	3.63E-07	8.41E-03	1.84E-01	1.57E-02	2.08E-01
371571	3754980	2.14E-07	5.84E-07	3.63E-07	8.39E-03	1.83E-01	1.57E-02	2.08E-01
371591	3754980	2.13E-07	5.84E-07	3.64E-07	8.38E-03	1.83E-01	1.58E-02	2.08E-01
371611	3754980	2.13E-07	5.84E-07	3.65E-07	8.37E-03	1.83E-01	1.58E-02	2.08E-01
371631	3754980	2.13E-07	5.84E-07	3.67E-07	8.38E-03	1.84E-01	1.59E-02	2.08E-01
371651	3754980	2.13E-07	5.85E-07	3.68E-07	8.38E-03	1.84E-01	1.59E-02	2.08E-01
371671	3754980	2.14E-07	5.87E-07	3.70E-07	8.40E-03	1.84E-01	1.60E-02	2.09E-01
371691	3754980	2.14E-07	5.89E-07	3.72E-07	8.43E-03	1.85E-01	1.61E-02	2.10E-01
371711	3754980	2.15E-07	5.92E-07	3.75E-07	8.46E-03	1.86E-01	1.62E-02	2.11E-01
371731	3754980	2.16E-07	5.95E-07	3.78E-07	8.50E-03	1.87E-01	1.64E-02	2.12E-01
371751	3754980	2.18E-07	5.99E-07	3.82E-07	8.55E-03	1.88E-01	1.65E-02	2.13E-01
371771	3754980	2.19E-07	6.04E-07	3.85E-07	8.62E-03	1.90E-01	1.67E-02	2.15E-01
371791	3754980	2.21E-07	6.09E-07	3.90E-07	8.69E-03	1.91E-01	1.69E-02	2.17E-01
371811	3754980	2.23E-07	6.15E-07	3.94E-07	8.77E-03	1.93E-01	1.71E-02	2.19E-01
371831	3754980	2.26E-07	6.22E-07	3.99E-07	8.87E-03	1.96E-01	1.73E-02	2.22E-01
370571	3755000	2.61E-07	7.31E-07	4.95E-07	1.02E-02	2.30E-01	2.14E-02	2.62E-01
370591	3755000	2.64E-07	7.38E-07	4.97E-07	1.04E-02	2.32E-01	2.15E-02	2.64E-01
370611	3755000	2.67E-07	7.45E-07	5.00E-07	1.05E-02	2.34E-01	2.16E-02	2.66E-01
370631	3755000	2.69E-07	7.52E-07	5.02E-07	1.06E-02	2.36E-01	2.17E-02	2.69E-01
370651	3755000	2.72E-07	7.59E-07	5.04E-07	1.07E-02	2.38E-01	2.18E-02	2.71E-01
370671	3755000	2.75E-07	7.65E-07	5.05E-07	1.08E-02	2.40E-01	2.19E-02	2.73E-01
370691	3755000	2.78E-07	7.72E-07	5.07E-07	1.09E-02	2.43E-01	2.19E-02	2.75E-01
370711	3755000	2.80E-07	7.76E-07	5.06E-07	1.10E-02	2.44E-01	2.19E-02	2.77E-01
370731	3755000	2.82E-07	7.80E-07	5.05E-07	1.11E-02	2.45E-01	2.19E-02	2.78E-01
370751	3755000	2.83E-07	7.82E-07	5.03E-07	1.11E-02	2.46E-01	2.18E-02	2.79E-01
370771	3755000	2.85E-07	7.85E-07	5.01E-07	1.12E-02	2.47E-01	2.17E-02	2.79E-01
370791	3755000	2.86E-07	7.84E-07	4.97E-07	1.12E-02	2.46E-01	2.15E-02	2.79E-01
370811	3755000	2.80E-07	7.69E-07	4.87E-07	1.10E-02	2.42E-01	2.11E-02	2.74E-01
370831	3755000	2.81E-07	7.69E-07	4.83E-07	1.10E-02	2.42E-01	2.09E-02	2.74E-01
370851	3755000	2.81E-07	7.68E-07	4.79E-07	1.10E-02	2.41E-01	2.07E-02	2.73E-01
370871	3755000	2.81E-07	7.65E-07	4.74E-07	1.10E-02	2.40E-01	2.05E-02	2.72E-01
370891	3755000	2.81E-07	7.64E-07	4.69E-07	1.10E-02	2.40E-01	2.03E-02	2.71E-01
370911	3755000	2.88E-07	7.80E-07	4.73E-07	1.13E-02	2.45E-01	2.05E-02	2.77E-01
370931	3755000	2.88E-07	7.78E-07	4.68E-07	1.13E-02	2.45E-01	2.03E-02	2.76E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370951	3755000	2.87E-07	7.73E-07	4.62E-07	1.13E-02	2.43E-01	2.00E-02	2.74E-01
370971	3755000	2.88E-07	7.74E-07	4.60E-07	1.13E-02	2.43E-01	1.99E-02	2.74E-01
370991	3755000	2.88E-07	7.73E-07	4.56E-07	1.13E-02	2.43E-01	1.97E-02	2.74E-01
371011	3755000	2.86E-07	7.65E-07	4.49E-07	1.12E-02	2.40E-01	1.94E-02	2.71E-01
371031	3755000	2.83E-07	7.56E-07	4.42E-07	1.11E-02	2.38E-01	1.91E-02	2.68E-01
371051	3755000	2.80E-07	7.47E-07	4.34E-07	1.10E-02	2.35E-01	1.88E-02	2.64E-01
371071	3755000	2.76E-07	7.37E-07	4.27E-07	1.08E-02	2.31E-01	1.85E-02	2.61E-01
371091	3755000	2.72E-07	7.26E-07	4.20E-07	1.07E-02	2.28E-01	1.82E-02	2.57E-01
371111	3755000	2.68E-07	7.15E-07	4.12E-07	1.05E-02	2.25E-01	1.78E-02	2.53E-01
371131	3755000	2.64E-07	7.03E-07	4.05E-07	1.04E-02	2.21E-01	1.75E-02	2.49E-01
371151	3755000	2.59E-07	6.91E-07	3.99E-07	1.02E-02	2.17E-01	1.73E-02	2.45E-01
371171	3755000	2.55E-07	6.80E-07	3.92E-07	1.00E-02	2.14E-01	1.70E-02	2.41E-01
371191	3755000	2.50E-07	6.68E-07	3.86E-07	9.84E-03	2.10E-01	1.67E-02	2.37E-01
371211	3755000	2.46E-07	6.57E-07	3.81E-07	9.66E-03	2.06E-01	1.65E-02	2.33E-01
371231	3755000	2.42E-07	6.46E-07	3.76E-07	9.49E-03	2.03E-01	1.62E-02	2.29E-01
371251	3755000	2.37E-07	6.35E-07	3.71E-07	9.32E-03	2.00E-01	1.60E-02	2.25E-01
371271	3755000	2.33E-07	6.25E-07	3.66E-07	9.16E-03	1.96E-01	1.58E-02	2.21E-01
371291	3755000	2.29E-07	6.15E-07	3.62E-07	9.00E-03	1.93E-01	1.57E-02	2.18E-01
371311	3755000	2.25E-07	6.06E-07	3.58E-07	8.85E-03	1.90E-01	1.55E-02	2.15E-01
371331	3755000	2.22E-07	5.97E-07	3.55E-07	8.71E-03	1.88E-01	1.54E-02	2.12E-01
371351	3755000	2.19E-07	5.89E-07	3.52E-07	8.59E-03	1.85E-01	1.52E-02	2.09E-01
371371	3755000	2.16E-07	5.82E-07	3.49E-07	8.47E-03	1.83E-01	1.51E-02	2.07E-01
371391	3755000	2.13E-07	5.76E-07	3.47E-07	8.36E-03	1.81E-01	1.50E-02	2.04E-01
371411	3755000	2.10E-07	5.70E-07	3.46E-07	8.27E-03	1.79E-01	1.50E-02	2.02E-01
371431	3755000	2.08E-07	5.65E-07	3.44E-07	8.18E-03	1.78E-01	1.49E-02	2.01E-01
371451	3755000	2.06E-07	5.61E-07	3.43E-07	8.10E-03	1.76E-01	1.48E-02	1.99E-01
371471	3755000	2.05E-07	5.57E-07	3.42E-07	8.04E-03	1.75E-01	1.48E-02	1.98E-01
371491	3755000	2.03E-07	5.54E-07	3.42E-07	7.98E-03	1.74E-01	1.48E-02	1.97E-01
371511	3755000	2.02E-07	5.51E-07	3.41E-07	7.94E-03	1.73E-01	1.48E-02	1.96E-01
371531	3755000	2.01E-07	5.49E-07	3.41E-07	7.90E-03	1.73E-01	1.48E-02	1.95E-01
371551	3755000	2.00E-07	5.48E-07	3.42E-07	7.87E-03	1.72E-01	1.48E-02	1.95E-01
371571	3755000	2.00E-07	5.47E-07	3.42E-07	7.85E-03	1.72E-01	1.48E-02	1.95E-01
371591	3755000	2.00E-07	5.47E-07	3.43E-07	7.84E-03	1.72E-01	1.48E-02	1.94E-01
371611	3755000	1.99E-07	5.46E-07	3.43E-07	7.83E-03	1.72E-01	1.49E-02	1.94E-01
371631	3755000	1.99E-07	5.47E-07	3.44E-07	7.83E-03	1.72E-01	1.49E-02	1.95E-01
371651	3755000	2.00E-07	5.48E-07	3.46E-07	7.84E-03	1.72E-01	1.50E-02	1.95E-01
371671	3755000	2.00E-07	5.49E-07	3.47E-07	7.85E-03	1.72E-01	1.50E-02	1.95E-01
371691	3755000	2.00E-07	5.50E-07	3.49E-07	7.87E-03	1.73E-01	1.51E-02	1.96E-01
371711	3755000	2.01E-07	5.53E-07	3.51E-07	7.89E-03	1.74E-01	1.52E-02	1.97E-01
371731	3755000	2.02E-07	5.55E-07	3.54E-07	7.93E-03	1.74E-01	1.53E-02	1.98E-01
371751	3755000	2.03E-07	5.58E-07	3.56E-07	7.97E-03	1.75E-01	1.54E-02	1.99E-01
371771	3755000	2.04E-07	5.62E-07	3.60E-07	8.01E-03	1.77E-01	1.56E-02	2.00E-01
371791	3755000	2.05E-07	5.66E-07	3.63E-07	8.07E-03	1.78E-01	1.57E-02	2.02E-01
371811	3755000	2.07E-07	5.71E-07	3.67E-07	8.14E-03	1.80E-01	1.59E-02	2.04E-01
371831	3755000	2.09E-07	5.77E-07	3.71E-07	8.22E-03	1.81E-01	1.61E-02	2.06E-01
370571	3755020	2.50E-07	7.01E-07	4.73E-07	9.82E-03	2.20E-01	2.05E-02	2.50E-01
370591	3755020	2.52E-07	7.06E-07	4.75E-07	9.91E-03	2.22E-01	2.05E-02	2.52E-01
370611	3755020	2.55E-07	7.13E-07	4.77E-07	1.00E-02	2.24E-01	2.06E-02	2.55E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370631	3755020	2.57E-07	7.18E-07	4.78E-07	1.01E-02	2.26E-01	2.07E-02	2.56E-01
370651	3755020	2.60E-07	7.23E-07	4.79E-07	1.02E-02	2.27E-01	2.07E-02	2.58E-01
370671	3755020	2.62E-07	7.28E-07	4.80E-07	1.03E-02	2.29E-01	2.08E-02	2.60E-01
370691	3755020	2.65E-07	7.34E-07	4.81E-07	1.04E-02	2.31E-01	2.08E-02	2.62E-01
370711	3755020	2.66E-07	7.37E-07	4.80E-07	1.05E-02	2.32E-01	2.08E-02	2.63E-01
370731	3755020	2.68E-07	7.40E-07	4.78E-07	1.05E-02	2.32E-01	2.07E-02	2.64E-01
370751	3755020	2.69E-07	7.40E-07	4.75E-07	1.05E-02	2.33E-01	2.06E-02	2.64E-01
370771	3755020	2.69E-07	7.40E-07	4.72E-07	1.06E-02	2.33E-01	2.04E-02	2.64E-01
370791	3755020	2.70E-07	7.40E-07	4.69E-07	1.06E-02	2.33E-01	2.03E-02	2.64E-01
370811	3755020	2.64E-07	7.24E-07	4.58E-07	1.04E-02	2.28E-01	1.98E-02	2.58E-01
370831	3755020	2.64E-07	7.23E-07	4.54E-07	1.04E-02	2.27E-01	1.97E-02	2.57E-01
370851	3755020	2.64E-07	7.21E-07	4.50E-07	1.04E-02	2.27E-01	1.95E-02	2.56E-01
370871	3755020	2.64E-07	7.20E-07	4.46E-07	1.04E-02	2.26E-01	1.93E-02	2.56E-01
370891	3755020	2.64E-07	7.18E-07	4.41E-07	1.04E-02	2.26E-01	1.91E-02	2.55E-01
370911	3755020	2.71E-07	7.34E-07	4.45E-07	1.07E-02	2.31E-01	1.93E-02	2.61E-01
370931	3755020	2.71E-07	7.32E-07	4.41E-07	1.07E-02	2.30E-01	1.91E-02	2.60E-01
370951	3755020	2.70E-07	7.27E-07	4.35E-07	1.06E-02	2.28E-01	1.88E-02	2.58E-01
370971	3755020	2.70E-07	7.27E-07	4.33E-07	1.06E-02	2.29E-01	1.87E-02	2.58E-01
370991	3755020	2.70E-07	7.25E-07	4.29E-07	1.06E-02	2.28E-01	1.86E-02	2.57E-01
371011	3755020	2.67E-07	7.17E-07	4.22E-07	1.05E-02	2.25E-01	1.83E-02	2.54E-01
371031	3755020	2.65E-07	7.08E-07	4.15E-07	1.04E-02	2.23E-01	1.80E-02	2.51E-01
371051	3755020	2.61E-07	6.99E-07	4.08E-07	1.03E-02	2.20E-01	1.77E-02	2.48E-01
371071	3755020	2.58E-07	6.89E-07	4.02E-07	1.01E-02	2.17E-01	1.74E-02	2.44E-01
371091	3755020	2.54E-07	6.79E-07	3.95E-07	9.99E-03	2.13E-01	1.71E-02	2.41E-01
371111	3755020	2.50E-07	6.69E-07	3.88E-07	9.84E-03	2.10E-01	1.68E-02	2.37E-01
371131	3755020	2.47E-07	6.58E-07	3.82E-07	9.68E-03	2.07E-01	1.65E-02	2.33E-01
371151	3755020	2.42E-07	6.47E-07	3.76E-07	9.52E-03	2.03E-01	1.63E-02	2.29E-01
371171	3755020	2.38E-07	6.36E-07	3.70E-07	9.36E-03	2.00E-01	1.60E-02	2.25E-01
371191	3755020	2.34E-07	6.26E-07	3.64E-07	9.20E-03	1.97E-01	1.58E-02	2.22E-01
371211	3755020	2.30E-07	6.15E-07	3.59E-07	9.04E-03	1.93E-01	1.55E-02	2.18E-01
371231	3755020	2.26E-07	6.05E-07	3.54E-07	8.88E-03	1.90E-01	1.53E-02	2.14E-01
371251	3755020	2.22E-07	5.95E-07	3.50E-07	8.72E-03	1.87E-01	1.51E-02	2.11E-01
371271	3755020	2.18E-07	5.86E-07	3.46E-07	8.58E-03	1.84E-01	1.50E-02	2.08E-01
371291	3755020	2.15E-07	5.77E-07	3.42E-07	8.43E-03	1.81E-01	1.48E-02	2.05E-01
371311	3755020	2.11E-07	5.69E-07	3.38E-07	8.30E-03	1.79E-01	1.46E-02	2.02E-01
371331	3755020	2.08E-07	5.61E-07	3.35E-07	8.17E-03	1.76E-01	1.45E-02	1.99E-01
371351	3755020	2.05E-07	5.54E-07	3.33E-07	8.05E-03	1.74E-01	1.44E-02	1.96E-01
371371	3755020	2.02E-07	5.47E-07	3.30E-07	7.94E-03	1.72E-01	1.43E-02	1.94E-01
371391	3755020	2.00E-07	5.41E-07	3.28E-07	7.85E-03	1.70E-01	1.42E-02	1.92E-01
371411	3755020	1.97E-07	5.36E-07	3.26E-07	7.76E-03	1.68E-01	1.41E-02	1.90E-01
371431	3755020	1.95E-07	5.31E-07	3.25E-07	7.68E-03	1.67E-01	1.41E-02	1.89E-01
371451	3755020	1.94E-07	5.27E-07	3.24E-07	7.61E-03	1.66E-01	1.40E-02	1.87E-01
371471	3755020	1.92E-07	5.24E-07	3.23E-07	7.55E-03	1.65E-01	1.40E-02	1.86E-01
371491	3755020	1.91E-07	5.21E-07	3.23E-07	7.50E-03	1.64E-01	1.40E-02	1.85E-01
371511	3755020	1.90E-07	5.18E-07	3.22E-07	7.45E-03	1.63E-01	1.39E-02	1.84E-01
371531	3755020	1.89E-07	5.16E-07	3.22E-07	7.42E-03	1.62E-01	1.39E-02	1.84E-01
371551	3755020	1.88E-07	5.15E-07	3.22E-07	7.39E-03	1.62E-01	1.39E-02	1.83E-01
371571	3755020	1.88E-07	5.14E-07	3.23E-07	7.37E-03	1.62E-01	1.40E-02	1.83E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371591	3755020	1.87E-07	5.13E-07	3.23E-07	7.35E-03	1.61E-01	1.40E-02	1.83E-01
371611	3755020	1.87E-07	5.13E-07	3.24E-07	7.35E-03	1.61E-01	1.40E-02	1.83E-01
371631	3755020	1.87E-07	5.13E-07	3.24E-07	7.34E-03	1.61E-01	1.40E-02	1.83E-01
371651	3755020	1.87E-07	5.14E-07	3.25E-07	7.35E-03	1.61E-01	1.41E-02	1.83E-01
371671	3755020	1.87E-07	5.15E-07	3.27E-07	7.35E-03	1.62E-01	1.41E-02	1.83E-01
371691	3755020	1.87E-07	5.16E-07	3.28E-07	7.37E-03	1.62E-01	1.42E-02	1.84E-01
371711	3755020	1.88E-07	5.17E-07	3.30E-07	7.39E-03	1.63E-01	1.43E-02	1.84E-01
371731	3755020	1.89E-07	5.20E-07	3.32E-07	7.41E-03	1.63E-01	1.44E-02	1.85E-01
371751	3755020	1.89E-07	5.22E-07	3.34E-07	7.44E-03	1.64E-01	1.45E-02	1.86E-01
371771	3755020	1.90E-07	5.25E-07	3.37E-07	7.48E-03	1.65E-01	1.46E-02	1.87E-01
371791	3755020	1.92E-07	5.28E-07	3.40E-07	7.52E-03	1.66E-01	1.47E-02	1.88E-01
371811	3755020	1.93E-07	5.32E-07	3.43E-07	7.58E-03	1.67E-01	1.48E-02	1.90E-01
371831	3755020	1.94E-07	5.37E-07	3.46E-07	7.64E-03	1.69E-01	1.50E-02	1.91E-01
370571	3755040	2.40E-07	6.72E-07	4.53E-07	9.42E-03	2.11E-01	1.96E-02	2.40E-01
370591	3755040	2.42E-07	6.76E-07	4.53E-07	9.50E-03	2.12E-01	1.96E-02	2.41E-01
370611	3755040	2.44E-07	6.81E-07	4.55E-07	9.59E-03	2.14E-01	1.97E-02	2.43E-01
370631	3755040	2.46E-07	6.86E-07	4.55E-07	9.67E-03	2.15E-01	1.97E-02	2.45E-01
370651	3755040	2.48E-07	6.90E-07	4.56E-07	9.75E-03	2.17E-01	1.97E-02	2.46E-01
370671	3755040	2.50E-07	6.94E-07	4.56E-07	9.82E-03	2.18E-01	1.97E-02	2.48E-01
370691	3755040	2.52E-07	6.98E-07	4.56E-07	9.90E-03	2.19E-01	1.97E-02	2.49E-01
370711	3755040	2.53E-07	7.00E-07	4.55E-07	9.95E-03	2.20E-01	1.97E-02	2.50E-01
370731	3755040	2.55E-07	7.02E-07	4.53E-07	1.00E-02	2.21E-01	1.96E-02	2.50E-01
370751	3755040	2.55E-07	7.02E-07	4.50E-07	1.00E-02	2.21E-01	1.95E-02	2.50E-01
370771	3755040	2.50E-07	6.91E-07	4.46E-07	9.83E-03	2.17E-01	1.93E-02	2.46E-01
370791	3755040	2.51E-07	6.88E-07	4.38E-07	9.84E-03	2.16E-01	1.90E-02	2.45E-01
370811	3755040	2.50E-07	6.85E-07	4.33E-07	9.82E-03	2.15E-01	1.87E-02	2.44E-01
370831	3755040	2.50E-07	6.83E-07	4.29E-07	9.81E-03	2.15E-01	1.86E-02	2.43E-01
370851	3755040	2.49E-07	6.79E-07	4.24E-07	9.78E-03	2.14E-01	1.83E-02	2.42E-01
370871	3755040	2.49E-07	6.79E-07	4.20E-07	9.80E-03	2.13E-01	1.82E-02	2.41E-01
370891	3755040	2.50E-07	6.78E-07	4.17E-07	9.81E-03	2.13E-01	1.80E-02	2.41E-01
370911	3755040	2.56E-07	6.91E-07	4.20E-07	1.00E-02	2.17E-01	1.82E-02	2.45E-01
370931	3755040	2.55E-07	6.89E-07	4.16E-07	1.00E-02	2.17E-01	1.80E-02	2.45E-01
370951	3755040	2.54E-07	6.84E-07	4.11E-07	9.97E-03	2.15E-01	1.78E-02	2.43E-01
370971	3755040	2.54E-07	6.84E-07	4.09E-07	9.98E-03	2.15E-01	1.77E-02	2.43E-01
370991	3755040	2.53E-07	6.80E-07	4.04E-07	9.95E-03	2.14E-01	1.75E-02	2.41E-01
371011	3755040	2.51E-07	6.73E-07	3.98E-07	9.85E-03	2.11E-01	1.72E-02	2.38E-01
371031	3755040	2.48E-07	6.65E-07	3.91E-07	9.74E-03	2.09E-01	1.69E-02	2.36E-01
371051	3755040	2.45E-07	6.56E-07	3.85E-07	9.62E-03	2.06E-01	1.67E-02	2.32E-01
371071	3755040	2.42E-07	6.46E-07	3.79E-07	9.49E-03	2.03E-01	1.64E-02	2.29E-01
371091	3755040	2.38E-07	6.37E-07	3.72E-07	9.36E-03	2.00E-01	1.61E-02	2.26E-01
371111	3755040	2.35E-07	6.27E-07	3.66E-07	9.21E-03	1.97E-01	1.59E-02	2.22E-01
371131	3755040	2.31E-07	6.17E-07	3.60E-07	9.07E-03	1.94E-01	1.56E-02	2.19E-01
371151	3755040	2.27E-07	6.07E-07	3.55E-07	8.92E-03	1.91E-01	1.54E-02	2.15E-01
371171	3755040	2.23E-07	5.97E-07	3.50E-07	8.77E-03	1.88E-01	1.51E-02	2.12E-01
371191	3755040	2.19E-07	5.87E-07	3.44E-07	8.62E-03	1.85E-01	1.49E-02	2.08E-01
371211	3755040	2.16E-07	5.78E-07	3.40E-07	8.47E-03	1.82E-01	1.47E-02	2.05E-01
371231	3755040	2.12E-07	5.68E-07	3.35E-07	8.32E-03	1.79E-01	1.45E-02	2.01E-01
371251	3755040	2.08E-07	5.59E-07	3.31E-07	8.18E-03	1.76E-01	1.43E-02	1.98E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
371271	3755040	2.05E-07	5.51E-07	3.27E-07	8.05E-03	1.73E-01	1.41E-02	1.95E-01
371291	3755040	2.02E-07	5.43E-07	3.23E-07	7.92E-03	1.71E-01	1.40E-02	1.92E-01
371311	3755040	1.98E-07	5.35E-07	3.20E-07	7.79E-03	1.68E-01	1.39E-02	1.90E-01
371331	3755040	1.95E-07	5.28E-07	3.17E-07	7.68E-03	1.66E-01	1.37E-02	1.87E-01
371351	3755040	1.93E-07	5.21E-07	3.15E-07	7.57E-03	1.64E-01	1.36E-02	1.85E-01
371371	3755040	1.90E-07	5.15E-07	3.12E-07	7.47E-03	1.62E-01	1.35E-02	1.83E-01
371391	3755040	1.88E-07	5.09E-07	3.11E-07	7.38E-03	1.60E-01	1.34E-02	1.81E-01
371411	3755040	1.86E-07	5.04E-07	3.09E-07	7.29E-03	1.59E-01	1.34E-02	1.79E-01
371431	3755040	1.84E-07	5.00E-07	3.08E-07	7.22E-03	1.57E-01	1.33E-02	1.78E-01
371451	3755040	1.82E-07	4.96E-07	3.07E-07	7.16E-03	1.56E-01	1.33E-02	1.76E-01
371471	3755040	1.81E-07	4.93E-07	3.06E-07	7.10E-03	1.55E-01	1.32E-02	1.75E-01
371491	3755040	1.79E-07	4.90E-07	3.05E-07	7.05E-03	1.54E-01	1.32E-02	1.74E-01
371511	3755040	1.78E-07	4.88E-07	3.05E-07	7.01E-03	1.53E-01	1.32E-02	1.74E-01
371531	3755040	1.78E-07	4.86E-07	3.05E-07	6.97E-03	1.53E-01	1.32E-02	1.73E-01
371551	3755040	1.77E-07	4.85E-07	3.05E-07	6.95E-03	1.52E-01	1.32E-02	1.72E-01
371571	3755040	1.76E-07	4.84E-07	3.05E-07	6.93E-03	1.52E-01	1.32E-02	1.72E-01
371591	3755040	1.76E-07	4.83E-07	3.05E-07	6.91E-03	1.52E-01	1.32E-02	1.72E-01
371611	3755040	1.76E-07	4.83E-07	3.06E-07	6.90E-03	1.52E-01	1.32E-02	1.72E-01
371631	3755040	1.76E-07	4.83E-07	3.06E-07	6.90E-03	1.52E-01	1.33E-02	1.72E-01
371651	3755040	1.76E-07	4.83E-07	3.07E-07	6.90E-03	1.52E-01	1.33E-02	1.72E-01
371671	3755040	1.76E-07	4.84E-07	3.08E-07	6.90E-03	1.52E-01	1.33E-02	1.72E-01
371691	3755040	1.76E-07	4.85E-07	3.09E-07	6.91E-03	1.52E-01	1.34E-02	1.73E-01
371711	3755040	1.76E-07	4.86E-07	3.11E-07	6.93E-03	1.53E-01	1.34E-02	1.73E-01
371731	3755040	1.77E-07	4.88E-07	3.12E-07	6.95E-03	1.53E-01	1.35E-02	1.74E-01
371751	3755040	1.77E-07	4.90E-07	3.14E-07	6.97E-03	1.54E-01	1.36E-02	1.74E-01
371771	3755040	1.78E-07	4.92E-07	3.16E-07	7.00E-03	1.55E-01	1.37E-02	1.75E-01
371791	3755040	1.79E-07	4.95E-07	3.19E-07	7.04E-03	1.56E-01	1.38E-02	1.76E-01
371811	3755040	1.80E-07	4.98E-07	3.21E-07	7.08E-03	1.57E-01	1.39E-02	1.78E-01
371831	3755040	1.82E-07	5.02E-07	3.24E-07	7.13E-03	1.58E-01	1.40E-02	1.79E-01
370745	3754274	1.32E-06	4.40E-06	4.23E-06	5.20E-02	1.38E+00	1.83E-01	1.62E+00
370755	3754274	1.37E-06	4.56E-06	4.40E-06	5.38E-02	1.43E+00	1.91E-01	1.68E+00
370765	3754274	1.41E-06	4.73E-06	4.59E-06	5.56E-02	1.49E+00	1.98E-01	1.74E+00
370775	3754274	1.46E-06	4.90E-06	4.77E-06	5.74E-02	1.54E+00	2.07E-01	1.80E+00
370785	3754274	1.51E-06	5.07E-06	4.96E-06	5.93E-02	1.59E+00	2.15E-01	1.87E+00
370795	3754274	1.56E-06	5.27E-06	5.18E-06	6.13E-02	1.66E+00	2.24E-01	1.94E+00
370805	3754274	1.62E-06	5.48E-06	5.41E-06	6.35E-02	1.72E+00	2.34E-01	2.02E+00
370815	3754274	1.68E-06	5.70E-06	5.66E-06	6.59E-02	1.79E+00	2.45E-01	2.10E+00
370825	3754274	1.74E-06	5.95E-06	5.94E-06	6.84E-02	1.87E+00	2.57E-01	2.20E+00
370835	3754274	1.81E-06	6.21E-06	6.24E-06	7.12E-02	1.95E+00	2.70E-01	2.29E+00
370745	3754284	1.34E-06	4.42E-06	4.21E-06	5.25E-02	1.39E+00	1.82E-01	1.62E+00
370755	3754284	1.38E-06	4.58E-06	4.39E-06	5.42E-02	1.44E+00	1.90E-01	1.68E+00
370765	3754284	1.43E-06	4.75E-06	4.57E-06	5.61E-02	1.49E+00	1.98E-01	1.75E+00
370775	3754284	1.47E-06	4.92E-06	4.75E-06	5.79E-02	1.55E+00	2.06E-01	1.81E+00
370785	3754284	1.52E-06	5.09E-06	4.94E-06	5.98E-02	1.60E+00	2.14E-01	1.87E+00
370795	3754284	1.58E-06	5.29E-06	5.16E-06	6.19E-02	1.66E+00	2.23E-01	1.95E+00
370805	3754284	1.63E-06	5.51E-06	5.39E-06	6.42E-02	1.73E+00	2.33E-01	2.03E+00
370815	3754284	1.70E-06	5.73E-06	5.64E-06	6.66E-02	1.80E+00	2.44E-01	2.11E+00
370825	3754284	1.76E-06	5.98E-06	5.91E-06	6.92E-02	1.88E+00	2.56E-01	2.20E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370835	3754284	1.83E-06	6.23E-06	6.20E-06	7.18E-02	1.96E+00	2.68E-01	2.30E+00
370745	3754294	1.35E-06	4.43E-06	4.19E-06	5.29E-02	1.39E+00	1.81E-01	1.63E+00
370755	3754294	1.39E-06	4.60E-06	4.37E-06	5.47E-02	1.44E+00	1.89E-01	1.69E+00
370765	3754294	1.44E-06	4.77E-06	4.55E-06	5.66E-02	1.50E+00	1.97E-01	1.75E+00
370775	3754294	1.49E-06	4.94E-06	4.73E-06	5.85E-02	1.55E+00	2.05E-01	1.82E+00
370785	3754294	1.53E-06	5.11E-06	4.91E-06	6.03E-02	1.60E+00	2.12E-01	1.88E+00
370795	3754294	1.59E-06	5.31E-06	5.12E-06	6.24E-02	1.67E+00	2.22E-01	1.95E+00
370805	3754294	1.65E-06	5.52E-06	5.35E-06	6.47E-02	1.73E+00	2.32E-01	2.03E+00
370815	3754294	1.71E-06	5.75E-06	5.60E-06	6.72E-02	1.81E+00	2.42E-01	2.12E+00
370825	3754294	1.78E-06	5.99E-06	5.87E-06	6.98E-02	1.88E+00	2.54E-01	2.21E+00
370835	3754294	1.84E-06	6.25E-06	6.15E-06	7.25E-02	1.96E+00	2.66E-01	2.30E+00
370745	3754304	1.35E-06	4.44E-06	4.16E-06	5.32E-02	1.39E+00	1.80E-01	1.63E+00
370755	3754304	1.40E-06	4.60E-06	4.34E-06	5.51E-02	1.45E+00	1.88E-01	1.69E+00
370765	3754304	1.45E-06	4.77E-06	4.51E-06	5.70E-02	1.50E+00	1.95E-01	1.75E+00
370775	3754304	1.50E-06	4.95E-06	4.69E-06	5.89E-02	1.55E+00	2.03E-01	1.82E+00
370785	3754304	1.54E-06	5.11E-06	4.87E-06	6.07E-02	1.61E+00	2.11E-01	1.88E+00
370795	3754304	1.60E-06	5.31E-06	5.08E-06	6.28E-02	1.67E+00	2.20E-01	1.95E+00
370805	3754304	1.66E-06	5.52E-06	5.30E-06	6.51E-02	1.73E+00	2.29E-01	2.03E+00
370815	3754304	1.72E-06	5.74E-06	5.54E-06	6.76E-02	1.81E+00	2.40E-01	2.11E+00
370825	3754304	1.79E-06	5.99E-06	5.80E-06	7.02E-02	1.88E+00	2.51E-01	2.20E+00
370835	3754304	1.86E-06	6.24E-06	6.07E-06	7.29E-02	1.96E+00	2.63E-01	2.30E+00
370745	3754314	1.36E-06	4.44E-06	4.13E-06	5.35E-02	1.39E+00	1.79E-01	1.63E+00
370755	3754314	1.41E-06	4.59E-06	4.29E-06	5.52E-02	1.44E+00	1.85E-01	1.68E+00
370765	3754314	1.45E-06	4.75E-06	4.45E-06	5.70E-02	1.49E+00	1.93E-01	1.74E+00
370775	3754314	1.50E-06	4.92E-06	4.63E-06	5.89E-02	1.55E+00	2.00E-01	1.81E+00
370785	3754314	1.55E-06	5.10E-06	4.81E-06	6.09E-02	1.60E+00	2.08E-01	1.87E+00
370795	3754314	1.60E-06	5.29E-06	5.01E-06	6.30E-02	1.66E+00	2.17E-01	1.94E+00
370805	3754314	1.66E-06	5.50E-06	5.23E-06	6.53E-02	1.73E+00	2.26E-01	2.02E+00
370815	3754314	1.72E-06	5.72E-06	5.46E-06	6.78E-02	1.80E+00	2.36E-01	2.10E+00
370825	3754314	1.79E-06	5.96E-06	5.71E-06	7.04E-02	1.87E+00	2.47E-01	2.19E+00
370835	3754314	1.86E-06	6.22E-06	5.99E-06	7.32E-02	1.96E+00	2.59E-01	2.29E+00
370745	3754324	1.37E-06	4.43E-06	4.09E-06	5.37E-02	1.39E+00	1.77E-01	1.62E+00
370755	3754324	1.41E-06	4.59E-06	4.25E-06	5.55E-02	1.44E+00	1.84E-01	1.68E+00
370765	3754324	1.46E-06	4.75E-06	4.41E-06	5.73E-02	1.49E+00	1.91E-01	1.74E+00
370775	3754324	1.51E-06	4.92E-06	4.58E-06	5.92E-02	1.55E+00	1.98E-01	1.80E+00
370785	3754324	1.56E-06	5.09E-06	4.76E-06	6.12E-02	1.60E+00	2.06E-01	1.87E+00
370795	3754324	1.61E-06	5.28E-06	4.95E-06	6.33E-02	1.66E+00	2.14E-01	1.94E+00
370805	3754324	1.67E-06	5.49E-06	5.16E-06	6.56E-02	1.73E+00	2.23E-01	2.01E+00
370815	3754324	1.73E-06	5.71E-06	5.39E-06	6.81E-02	1.80E+00	2.33E-01	2.10E+00
370825	3754324	1.80E-06	5.95E-06	5.64E-06	7.07E-02	1.87E+00	2.44E-01	2.19E+00
370835	3754324	1.87E-06	6.20E-06	5.90E-06	7.35E-02	1.95E+00	2.55E-01	2.28E+00
370745	3754334	1.37E-06	4.42E-06	4.04E-06	5.39E-02	1.39E+00	1.75E-01	1.62E+00
370755	3754334	1.42E-06	4.58E-06	4.20E-06	5.57E-02	1.44E+00	1.82E-01	1.68E+00
370765	3754334	1.46E-06	4.74E-06	4.36E-06	5.75E-02	1.49E+00	1.89E-01	1.74E+00
370775	3754334	1.51E-06	4.91E-06	4.52E-06	5.94E-02	1.54E+00	1.96E-01	1.80E+00
370785	3754334	1.56E-06	5.08E-06	4.70E-06	6.14E-02	1.60E+00	2.03E-01	1.86E+00
370795	3754334	1.62E-06	5.27E-06	4.88E-06	6.35E-02	1.65E+00	2.11E-01	1.93E+00
370805	3754334	1.67E-06	5.47E-06	5.09E-06	6.58E-02	1.72E+00	2.20E-01	2.00E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370815	3754334	1.74E-06	5.69E-06	5.31E-06	6.83E-02	1.79E+00	2.30E-01	2.09E+00
370825	3754334	1.80E-06	5.92E-06	5.55E-06	7.09E-02	1.86E+00	2.40E-01	2.17E+00
370835	3754334	1.88E-06	6.18E-06	5.81E-06	7.37E-02	1.94E+00	2.51E-01	2.27E+00
370745	3754344	1.37E-06	4.41E-06	3.99E-06	5.40E-02	1.38E+00	1.73E-01	1.61E+00
370755	3754344	1.42E-06	4.56E-06	4.14E-06	5.58E-02	1.43E+00	1.79E-01	1.67E+00
370765	3754344	1.47E-06	4.72E-06	4.30E-06	5.76E-02	1.48E+00	1.86E-01	1.73E+00
370775	3754344	1.51E-06	4.88E-06	4.46E-06	5.95E-02	1.54E+00	1.93E-01	1.79E+00
370785	3754344	1.57E-06	5.06E-06	4.63E-06	6.15E-02	1.59E+00	2.00E-01	1.85E+00
370795	3754344	1.62E-06	5.23E-06	4.80E-06	6.34E-02	1.64E+00	2.08E-01	1.91E+00
370805	3754344	1.67E-06	5.42E-06	4.99E-06	6.56E-02	1.70E+00	2.16E-01	1.99E+00
370815	3754344	1.73E-06	5.63E-06	5.20E-06	6.81E-02	1.77E+00	2.25E-01	2.06E+00
370825	3754344	1.80E-06	5.87E-06	5.44E-06	7.08E-02	1.85E+00	2.35E-01	2.15E+00
370835	3754344	1.88E-06	6.13E-06	5.69E-06	7.37E-02	1.93E+00	2.46E-01	2.25E+00
370745	3754354	1.37E-06	4.38E-06	3.93E-06	5.40E-02	1.38E+00	1.70E-01	1.60E+00
370755	3754354	1.42E-06	4.54E-06	4.08E-06	5.58E-02	1.43E+00	1.76E-01	1.66E+00
370765	3754354	1.47E-06	4.69E-06	4.23E-06	5.76E-02	1.47E+00	1.83E-01	1.71E+00
370775	3754354	1.51E-06	4.85E-06	4.38E-06	5.95E-02	1.52E+00	1.90E-01	1.77E+00
370785	3754354	1.56E-06	5.02E-06	4.55E-06	6.14E-02	1.58E+00	1.97E-01	1.84E+00
370795	3754354	1.61E-06	5.19E-06	4.71E-06	6.34E-02	1.63E+00	2.04E-01	1.90E+00
370805	3754354	1.67E-06	5.37E-06	4.89E-06	6.55E-02	1.69E+00	2.12E-01	1.97E+00
370815	3754354	1.73E-06	5.59E-06	5.10E-06	6.79E-02	1.76E+00	2.21E-01	2.04E+00
370825	3754354	1.80E-06	5.82E-06	5.32E-06	7.06E-02	1.83E+00	2.30E-01	2.13E+00
370835	3754354	1.87E-06	6.07E-06	5.57E-06	7.36E-02	1.91E+00	2.41E-01	2.22E+00
370745	3754364	1.37E-06	4.36E-06	3.87E-06	5.39E-02	1.37E+00	1.67E-01	1.59E+00
370755	3754364	1.42E-06	4.50E-06	4.01E-06	5.57E-02	1.41E+00	1.73E-01	1.64E+00
370765	3754364	1.46E-06	4.65E-06	4.15E-06	5.74E-02	1.46E+00	1.79E-01	1.70E+00
370775	3754364	1.51E-06	4.81E-06	4.30E-06	5.93E-02	1.51E+00	1.86E-01	1.76E+00
370785	3754364	1.56E-06	4.98E-06	4.46E-06	6.13E-02	1.57E+00	1.93E-01	1.82E+00
370795	3754364	1.61E-06	5.16E-06	4.63E-06	6.34E-02	1.62E+00	2.00E-01	1.88E+00
370805	3754364	1.67E-06	5.34E-06	4.81E-06	6.56E-02	1.68E+00	2.08E-01	1.95E+00
370815	3754364	1.73E-06	5.55E-06	5.01E-06	6.80E-02	1.75E+00	2.17E-01	2.03E+00
370825	3754364	1.80E-06	5.79E-06	5.23E-06	7.08E-02	1.82E+00	2.26E-01	2.12E+00
370835	3754364	1.87E-06	6.03E-06	5.46E-06	7.35E-02	1.89E+00	2.36E-01	2.20E+00
370745	3754374	1.37E-06	4.32E-06	3.80E-06	5.38E-02	1.36E+00	1.64E-01	1.58E+00
370755	3754374	1.41E-06	4.47E-06	3.93E-06	5.55E-02	1.40E+00	1.70E-01	1.63E+00
370765	3754374	1.46E-06	4.62E-06	4.07E-06	5.73E-02	1.45E+00	1.76E-01	1.69E+00
370775	3754374	1.50E-06	4.77E-06	4.22E-06	5.91E-02	1.50E+00	1.82E-01	1.74E+00
370785	3754374	1.55E-06	4.93E-06	4.37E-06	6.11E-02	1.55E+00	1.89E-01	1.80E+00
370795	3754374	1.61E-06	5.11E-06	4.54E-06	6.32E-02	1.61E+00	1.96E-01	1.87E+00
370805	3754374	1.67E-06	5.30E-06	4.71E-06	6.54E-02	1.67E+00	2.04E-01	1.93E+00
370815	3754374	1.73E-06	5.51E-06	4.91E-06	6.79E-02	1.73E+00	2.12E-01	2.01E+00
370825	3754374	1.80E-06	5.73E-06	5.12E-06	7.05E-02	1.80E+00	2.21E-01	2.09E+00
370835	3754374	1.86E-06	5.96E-06	5.33E-06	7.32E-02	1.87E+00	2.31E-01	2.18E+00
370745	3754384	1.36E-06	4.29E-06	3.73E-06	5.36E-02	1.35E+00	1.61E-01	1.56E+00
370755	3754384	1.41E-06	4.43E-06	3.86E-06	5.53E-02	1.39E+00	1.67E-01	1.61E+00
370765	3754384	1.45E-06	4.57E-06	3.99E-06	5.71E-02	1.44E+00	1.73E-01	1.67E+00
370775	3754384	1.50E-06	4.72E-06	4.13E-06	5.89E-02	1.48E+00	1.79E-01	1.72E+00
370785	3754384	1.55E-06	4.88E-06	4.28E-06	6.08E-02	1.54E+00	1.85E-01	1.78E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370795	3754384	1.60E-06	5.06E-06	4.44E-06	6.29E-02	1.59E+00	1.92E-01	1.84E+00
370805	3754384	1.66E-06	5.24E-06	4.60E-06	6.51E-02	1.65E+00	1.99E-01	1.91E+00
370815	3754384	1.72E-06	5.44E-06	4.79E-06	6.74E-02	1.71E+00	2.07E-01	1.98E+00
370825	3754384	1.78E-06	5.65E-06	4.99E-06	7.00E-02	1.78E+00	2.16E-01	2.06E+00
370835	3754384	1.85E-06	5.88E-06	5.20E-06	7.28E-02	1.85E+00	2.25E-01	2.15E+00
370745	3754394	1.36E-06	4.24E-06	3.65E-06	5.33E-02	1.33E+00	1.58E-01	1.54E+00
370755	3754394	1.40E-06	4.38E-06	3.78E-06	5.51E-02	1.38E+00	1.64E-01	1.60E+00
370765	3754394	1.45E-06	4.52E-06	3.91E-06	5.68E-02	1.42E+00	1.69E-01	1.65E+00
370775	3754394	1.49E-06	4.67E-06	4.04E-06	5.86E-02	1.47E+00	1.75E-01	1.70E+00
370785	3754394	1.54E-06	4.83E-06	4.18E-06	6.05E-02	1.52E+00	1.81E-01	1.76E+00
370795	3754394	1.59E-06	5.00E-06	4.33E-06	6.25E-02	1.57E+00	1.88E-01	1.82E+00
370805	3754394	1.65E-06	5.17E-06	4.49E-06	6.46E-02	1.63E+00	1.94E-01	1.88E+00
370815	3754394	1.71E-06	5.37E-06	4.67E-06	6.70E-02	1.69E+00	2.02E-01	1.96E+00
370825	3754394	1.77E-06	5.58E-06	4.86E-06	6.95E-02	1.75E+00	2.10E-01	2.03E+00
370835	3754394	1.84E-06	5.80E-06	5.05E-06	7.22E-02	1.82E+00	2.19E-01	2.11E+00
370745	3754404	1.35E-06	4.19E-06	3.57E-06	5.30E-02	1.32E+00	1.55E-01	1.52E+00
370755	3754404	1.39E-06	4.33E-06	3.70E-06	5.47E-02	1.36E+00	1.60E-01	1.57E+00
370765	3754404	1.44E-06	4.47E-06	3.82E-06	5.64E-02	1.40E+00	1.65E-01	1.63E+00
370775	3754404	1.48E-06	4.62E-06	3.95E-06	5.82E-02	1.45E+00	1.71E-01	1.68E+00
370785	3754404	1.53E-06	4.77E-06	4.09E-06	6.01E-02	1.50E+00	1.77E-01	1.74E+00
370795	3754404	1.58E-06	4.93E-06	4.23E-06	6.21E-02	1.55E+00	1.83E-01	1.80E+00
370805	3754404	1.64E-06	5.11E-06	4.39E-06	6.43E-02	1.61E+00	1.90E-01	1.86E+00
370815	3754404	1.69E-06	5.29E-06	4.55E-06	6.65E-02	1.66E+00	1.97E-01	1.93E+00
370825	3754404	1.76E-06	5.49E-06	4.72E-06	6.90E-02	1.73E+00	2.04E-01	2.00E+00
370835	3754404	1.82E-06	5.70E-06	4.91E-06	7.15E-02	1.79E+00	2.12E-01	2.08E+00
370745	3754414	1.34E-06	4.14E-06	3.49E-06	5.26E-02	1.30E+00	1.51E-01	1.50E+00
370755	3754414	1.38E-06	4.27E-06	3.61E-06	5.42E-02	1.34E+00	1.56E-01	1.55E+00
370765	3754414	1.42E-06	4.41E-06	3.73E-06	5.59E-02	1.38E+00	1.61E-01	1.60E+00
370775	3754414	1.47E-06	4.55E-06	3.85E-06	5.77E-02	1.43E+00	1.67E-01	1.65E+00
370785	3754414	1.52E-06	4.70E-06	3.98E-06	5.96E-02	1.48E+00	1.72E-01	1.71E+00
370795	3754414	1.57E-06	4.86E-06	4.12E-06	6.15E-02	1.53E+00	1.78E-01	1.77E+00
370805	3754414	1.62E-06	5.03E-06	4.27E-06	6.36E-02	1.58E+00	1.85E-01	1.83E+00
370815	3754414	1.68E-06	5.21E-06	4.42E-06	6.59E-02	1.64E+00	1.91E-01	1.89E+00
370825	3754414	1.74E-06	5.40E-06	4.59E-06	6.82E-02	1.70E+00	1.98E-01	1.96E+00
370835	3754414	1.80E-06	5.60E-06	4.76E-06	7.07E-02	1.76E+00	2.06E-01	2.04E+00
370745	3754424	1.33E-06	4.08E-06	3.41E-06	5.21E-02	1.28E+00	1.48E-01	1.48E+00
370755	3754424	1.37E-06	4.21E-06	3.52E-06	5.38E-02	1.32E+00	1.52E-01	1.53E+00
370765	3754424	1.41E-06	4.35E-06	3.64E-06	5.55E-02	1.37E+00	1.57E-01	1.58E+00
370775	3754424	1.45E-06	4.48E-06	3.75E-06	5.71E-02	1.41E+00	1.62E-01	1.63E+00
370785	3754424	1.50E-06	4.63E-06	3.88E-06	5.90E-02	1.46E+00	1.68E-01	1.68E+00
370795	3754424	1.55E-06	4.79E-06	4.01E-06	6.10E-02	1.50E+00	1.74E-01	1.74E+00
370805	3754424	1.60E-06	4.95E-06	4.15E-06	6.30E-02	1.56E+00	1.80E-01	1.80E+00
370815	3754424	1.66E-06	5.12E-06	4.30E-06	6.52E-02	1.61E+00	1.86E-01	1.86E+00
370825	3754424	1.72E-06	5.30E-06	4.45E-06	6.74E-02	1.67E+00	1.93E-01	1.93E+00
370835	3754424	1.78E-06	5.50E-06	4.62E-06	6.99E-02	1.73E+00	2.00E-01	2.00E+00
370745	3754434	1.31E-06	4.02E-06	3.32E-06	5.15E-02	1.26E+00	1.44E-01	1.46E+00
370755	3754434	1.35E-06	4.14E-06	3.43E-06	5.31E-02	1.30E+00	1.48E-01	1.50E+00
370765	3754434	1.39E-06	4.27E-06	3.54E-06	5.48E-02	1.34E+00	1.53E-01	1.55E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370775	3754434	1.44E-06	4.40E-06	3.65E-06	5.64E-02	1.38E+00	1.58E-01	1.60E+00
370785	3754434	1.48E-06	4.55E-06	3.77E-06	5.83E-02	1.43E+00	1.63E-01	1.65E+00
370795	3754434	1.53E-06	4.70E-06	3.90E-06	6.02E-02	1.48E+00	1.69E-01	1.71E+00
370805	3754434	1.58E-06	4.86E-06	4.03E-06	6.23E-02	1.53E+00	1.74E-01	1.77E+00
370815	3754434	1.64E-06	5.03E-06	4.17E-06	6.43E-02	1.58E+00	1.80E-01	1.83E+00
370825	3754434	1.69E-06	5.20E-06	4.31E-06	6.65E-02	1.64E+00	1.87E-01	1.89E+00
370835	3754434	1.75E-06	5.39E-06	4.47E-06	6.89E-02	1.69E+00	1.93E-01	1.96E+00
370745	3754444	1.30E-06	3.95E-06	3.24E-06	5.09E-02	1.24E+00	1.40E-01	1.43E+00
370755	3754444	1.33E-06	4.07E-06	3.33E-06	5.24E-02	1.28E+00	1.44E-01	1.47E+00
370765	3754444	1.37E-06	4.19E-06	3.43E-06	5.40E-02	1.32E+00	1.49E-01	1.52E+00
370775	3754444	1.42E-06	4.32E-06	3.54E-06	5.56E-02	1.36E+00	1.53E-01	1.56E+00
370785	3754444	1.46E-06	4.46E-06	3.65E-06	5.74E-02	1.40E+00	1.58E-01	1.62E+00
370795	3754444	1.51E-06	4.61E-06	3.78E-06	5.93E-02	1.45E+00	1.63E-01	1.67E+00
370805	3754444	1.56E-06	4.77E-06	3.90E-06	6.13E-02	1.50E+00	1.69E-01	1.73E+00
370815	3754444	1.61E-06	4.92E-06	4.03E-06	6.34E-02	1.55E+00	1.75E-01	1.79E+00
370825	3754444	1.67E-06	5.09E-06	4.17E-06	6.55E-02	1.60E+00	1.80E-01	1.85E+00
370835	3754444	1.73E-06	5.27E-06	4.32E-06	6.78E-02	1.66E+00	1.87E-01	1.91E+00
370745	3754454	1.28E-06	3.88E-06	3.15E-06	5.02E-02	1.22E+00	1.36E-01	1.40E+00
370755	3754454	1.32E-06	3.99E-06	3.24E-06	5.17E-02	1.26E+00	1.40E-01	1.45E+00
370765	3754454	1.36E-06	4.11E-06	3.34E-06	5.33E-02	1.29E+00	1.44E-01	1.49E+00
370775	3754454	1.40E-06	4.24E-06	3.44E-06	5.49E-02	1.33E+00	1.49E-01	1.54E+00
370785	3754454	1.44E-06	4.37E-06	3.54E-06	5.66E-02	1.37E+00	1.53E-01	1.58E+00
370795	3754454	1.49E-06	4.51E-06	3.66E-06	5.84E-02	1.42E+00	1.58E-01	1.64E+00
370805	3754454	1.54E-06	4.66E-06	3.78E-06	6.03E-02	1.47E+00	1.63E-01	1.69E+00
370815	3754454	1.59E-06	4.82E-06	3.90E-06	6.23E-02	1.51E+00	1.69E-01	1.74E+00
370825	3754454	1.64E-06	4.98E-06	4.03E-06	6.44E-02	1.56E+00	1.74E-01	1.80E+00
370835	3754454	1.70E-06	5.15E-06	4.16E-06	6.66E-02	1.62E+00	1.80E-01	1.87E+00
370745	3754464	1.26E-06	3.80E-06	3.06E-06	4.95E-02	1.20E+00	1.32E-01	1.38E+00
370755	3754464	1.30E-06	3.92E-06	3.15E-06	5.10E-02	1.23E+00	1.36E-01	1.42E+00
370765	3754464	1.34E-06	4.03E-06	3.24E-06	5.25E-02	1.27E+00	1.40E-01	1.46E+00
370775	3754464	1.38E-06	4.16E-06	3.34E-06	5.41E-02	1.31E+00	1.44E-01	1.50E+00
370785	3754464	1.42E-06	4.28E-06	3.44E-06	5.57E-02	1.35E+00	1.49E-01	1.55E+00
370795	3754464	1.46E-06	4.42E-06	3.54E-06	5.75E-02	1.39E+00	1.53E-01	1.60E+00
370805	3754464	1.51E-06	4.56E-06	3.65E-06	5.93E-02	1.43E+00	1.58E-01	1.65E+00
370815	3754464	1.56E-06	4.71E-06	3.77E-06	6.12E-02	1.48E+00	1.63E-01	1.70E+00
370825	3754464	1.61E-06	4.86E-06	3.89E-06	6.32E-02	1.53E+00	1.68E-01	1.76E+00
370835	3754464	1.66E-06	5.03E-06	4.01E-06	6.54E-02	1.58E+00	1.74E-01	1.82E+00
370745	3754474	1.24E-06	3.72E-06	2.97E-06	4.87E-02	1.17E+00	1.28E-01	1.35E+00
370755	3754474	1.28E-06	3.83E-06	3.05E-06	5.01E-02	1.20E+00	1.32E-01	1.39E+00
370765	3754474	1.31E-06	3.95E-06	3.14E-06	5.16E-02	1.24E+00	1.36E-01	1.43E+00
370775	3754474	1.35E-06	4.06E-06	3.23E-06	5.31E-02	1.28E+00	1.40E-01	1.47E+00
370785	3754474	1.39E-06	4.19E-06	3.32E-06	5.47E-02	1.32E+00	1.44E-01	1.51E+00
370795	3754474	1.44E-06	4.32E-06	3.42E-06	5.64E-02	1.36E+00	1.48E-01	1.56E+00
370805	3754474	1.48E-06	4.45E-06	3.53E-06	5.82E-02	1.40E+00	1.53E-01	1.61E+00
370815	3754474	1.53E-06	4.59E-06	3.63E-06	6.00E-02	1.44E+00	1.57E-01	1.66E+00
370825	3754474	1.58E-06	4.74E-06	3.75E-06	6.19E-02	1.49E+00	1.62E-01	1.71E+00
370835	3754474	1.63E-06	4.90E-06	3.86E-06	6.40E-02	1.54E+00	1.67E-01	1.77E+00
370745	3754484	1.22E-06	3.64E-06	2.87E-06	4.78E-02	1.14E+00	1.24E-01	1.32E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370755	3754484	1.25E-06	3.75E-06	2.95E-06	4.92E-02	1.18E+00	1.28E-01	1.35E+00
370765	3754484	1.29E-06	3.85E-06	3.04E-06	5.06E-02	1.21E+00	1.31E-01	1.39E+00
370775	3754484	1.33E-06	3.97E-06	3.12E-06	5.21E-02	1.25E+00	1.35E-01	1.43E+00
370785	3754484	1.37E-06	4.09E-06	3.21E-06	5.36E-02	1.28E+00	1.39E-01	1.48E+00
370795	3754484	1.41E-06	4.21E-06	3.30E-06	5.53E-02	1.32E+00	1.43E-01	1.52E+00
370805	3754484	1.45E-06	4.34E-06	3.40E-06	5.69E-02	1.36E+00	1.47E-01	1.57E+00
370815	3754484	1.49E-06	4.47E-06	3.50E-06	5.87E-02	1.41E+00	1.51E-01	1.62E+00
370825	3754484	1.54E-06	4.61E-06	3.60E-06	6.06E-02	1.45E+00	1.56E-01	1.67E+00
370835	3754484	1.59E-06	4.76E-06	3.71E-06	6.25E-02	1.50E+00	1.61E-01	1.72E+00
370745	3754494	1.19E-06	3.56E-06	2.78E-06	4.69E-02	1.12E+00	1.20E-01	1.29E+00
370755	3754494	1.23E-06	3.66E-06	2.86E-06	4.82E-02	1.15E+00	1.24E-01	1.32E+00
370765	3754494	1.26E-06	3.76E-06	2.94E-06	4.96E-02	1.18E+00	1.27E-01	1.36E+00
370775	3754494	1.30E-06	3.87E-06	3.02E-06	5.10E-02	1.22E+00	1.30E-01	1.40E+00
370785	3754494	1.34E-06	3.98E-06	3.10E-06	5.25E-02	1.25E+00	1.34E-01	1.44E+00
370795	3754494	1.38E-06	4.10E-06	3.18E-06	5.40E-02	1.29E+00	1.38E-01	1.48E+00
370805	3754494	1.42E-06	4.22E-06	3.27E-06	5.56E-02	1.33E+00	1.42E-01	1.52E+00
370815	3754494	1.46E-06	4.35E-06	3.37E-06	5.73E-02	1.37E+00	1.46E-01	1.57E+00
370825	3754494	1.50E-06	4.48E-06	3.46E-06	5.91E-02	1.41E+00	1.50E-01	1.62E+00
370835	3754494	1.55E-06	4.62E-06	3.56E-06	6.10E-02	1.45E+00	1.54E-01	1.67E+00
370745	3754504	1.17E-06	3.47E-06	2.69E-06	4.60E-02	1.09E+00	1.17E-01	1.25E+00
370755	3754504	1.20E-06	3.57E-06	2.76E-06	4.72E-02	1.12E+00	1.20E-01	1.29E+00
370765	3754504	1.24E-06	3.67E-06	2.83E-06	4.85E-02	1.15E+00	1.23E-01	1.32E+00
370775	3754504	1.27E-06	3.77E-06	2.91E-06	4.99E-02	1.18E+00	1.26E-01	1.36E+00
370785	3754504	1.31E-06	3.87E-06	2.99E-06	5.13E-02	1.22E+00	1.29E-01	1.40E+00
370795	3754504	1.34E-06	3.98E-06	3.07E-06	5.28E-02	1.25E+00	1.33E-01	1.44E+00
370805	3754504	1.38E-06	4.10E-06	3.15E-06	5.43E-02	1.29E+00	1.36E-01	1.48E+00
370815	3754504	1.42E-06	4.22E-06	3.24E-06	5.59E-02	1.33E+00	1.40E-01	1.52E+00
370825	3754504	1.47E-06	4.35E-06	3.33E-06	5.76E-02	1.37E+00	1.44E-01	1.57E+00
370835	3754504	1.51E-06	4.48E-06	3.42E-06	5.94E-02	1.41E+00	1.48E-01	1.62E+00
370745	3754514	1.15E-06	3.39E-06	2.60E-06	4.50E-02	1.06E+00	1.13E-01	1.22E+00
370755	3754514	1.18E-06	3.48E-06	2.67E-06	4.62E-02	1.09E+00	1.15E-01	1.25E+00
370765	3754514	1.21E-06	3.57E-06	2.74E-06	4.74E-02	1.12E+00	1.18E-01	1.29E+00
370775	3754514	1.24E-06	3.67E-06	2.81E-06	4.87E-02	1.15E+00	1.21E-01	1.32E+00
370785	3754514	1.27E-06	3.77E-06	2.88E-06	5.01E-02	1.18E+00	1.25E-01	1.36E+00
370795	3754514	1.31E-06	3.87E-06	2.95E-06	5.15E-02	1.22E+00	1.28E-01	1.40E+00
370805	3754514	1.35E-06	3.98E-06	3.03E-06	5.30E-02	1.25E+00	1.31E-01	1.44E+00
370815	3754514	1.39E-06	4.10E-06	3.11E-06	5.45E-02	1.29E+00	1.35E-01	1.48E+00
370825	3754514	1.43E-06	4.21E-06	3.19E-06	5.61E-02	1.32E+00	1.38E-01	1.52E+00
370835	3754514	1.47E-06	4.34E-06	3.28E-06	5.77E-02	1.36E+00	1.42E-01	1.56E+00
370745	3754524	1.12E-06	3.30E-06	2.52E-06	4.40E-02	1.04E+00	1.09E-01	1.19E+00
370755	3754524	1.15E-06	3.39E-06	2.58E-06	4.51E-02	1.06E+00	1.12E-01	1.22E+00
370765	3754524	1.18E-06	3.47E-06	2.64E-06	4.63E-02	1.09E+00	1.14E-01	1.25E+00
370775	3754524	1.21E-06	3.56E-06	2.70E-06	4.75E-02	1.12E+00	1.17E-01	1.28E+00
370785	3754524	1.24E-06	3.66E-06	2.77E-06	4.88E-02	1.15E+00	1.20E-01	1.32E+00
370795	3754524	1.28E-06	3.76E-06	2.84E-06	5.02E-02	1.18E+00	1.23E-01	1.35E+00
370805	3754524	1.31E-06	3.86E-06	2.91E-06	5.16E-02	1.21E+00	1.26E-01	1.39E+00
370815	3754524	1.35E-06	3.97E-06	2.99E-06	5.30E-02	1.25E+00	1.29E-01	1.43E+00
370825	3754524	1.39E-06	4.08E-06	3.06E-06	5.45E-02	1.28E+00	1.32E-01	1.47E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370835	3754524	1.43E-06	4.20E-06	3.14E-06	5.61E-02	1.32E+00	1.36E-01	1.51E+00
370745	3754534	1.09E-06	3.21E-06	2.43E-06	4.30E-02	1.01E+00	1.05E-01	1.16E+00
370755	3754534	1.12E-06	3.29E-06	2.49E-06	4.40E-02	1.04E+00	1.08E-01	1.19E+00
370765	3754534	1.15E-06	3.38E-06	2.54E-06	4.52E-02	1.06E+00	1.10E-01	1.22E+00
370775	3754534	1.18E-06	3.46E-06	2.60E-06	4.63E-02	1.09E+00	1.13E-01	1.25E+00
370785	3754534	1.21E-06	3.55E-06	2.67E-06	4.76E-02	1.12E+00	1.15E-01	1.28E+00
370795	3754534	1.24E-06	3.65E-06	2.73E-06	4.88E-02	1.15E+00	1.18E-01	1.31E+00
370805	3754534	1.28E-06	3.74E-06	2.80E-06	5.02E-02	1.18E+00	1.21E-01	1.35E+00
370815	3754534	1.31E-06	3.84E-06	2.87E-06	5.15E-02	1.21E+00	1.24E-01	1.38E+00
370825	3754534	1.35E-06	3.94E-06	2.93E-06	5.29E-02	1.24E+00	1.27E-01	1.42E+00
370835	3754534	1.38E-06	4.05E-06	3.01E-06	5.43E-02	1.27E+00	1.30E-01	1.46E+00
370745	3754544	1.07E-06	3.13E-06	2.35E-06	4.19E-02	9.83E-01	1.02E-01	1.13E+00
370755	3754544	1.09E-06	3.20E-06	2.40E-06	4.30E-02	1.01E+00	1.04E-01	1.15E+00
370765	3754544	1.12E-06	3.28E-06	2.45E-06	4.40E-02	1.03E+00	1.06E-01	1.18E+00
370775	3754544	1.15E-06	3.36E-06	2.51E-06	4.51E-02	1.06E+00	1.09E-01	1.21E+00
370785	3754544	1.18E-06	3.45E-06	2.57E-06	4.63E-02	1.08E+00	1.11E-01	1.24E+00
370795	3754544	1.21E-06	3.53E-06	2.63E-06	4.75E-02	1.11E+00	1.14E-01	1.27E+00
370805	3754544	1.24E-06	3.62E-06	2.69E-06	4.86E-02	1.14E+00	1.16E-01	1.30E+00
370815	3754544	1.27E-06	3.71E-06	2.75E-06	4.99E-02	1.17E+00	1.19E-01	1.34E+00
370825	3754544	1.30E-06	3.81E-06	2.81E-06	5.12E-02	1.20E+00	1.21E-01	1.37E+00
370835	3754544	1.34E-06	3.91E-06	2.87E-06	5.26E-02	1.23E+00	1.24E-01	1.41E+00
370745	3754554	1.04E-06	3.04E-06	2.26E-06	4.09E-02	9.55E-01	9.80E-02	1.09E+00
370755	3754554	1.07E-06	3.11E-06	2.31E-06	4.19E-02	9.78E-01	1.00E-01	1.12E+00
370765	3754554	1.09E-06	3.19E-06	2.36E-06	4.29E-02	1.00E+00	1.02E-01	1.15E+00
370775	3754554	1.12E-06	3.26E-06	2.42E-06	4.39E-02	1.03E+00	1.05E-01	1.17E+00
370785	3754554	1.15E-06	3.34E-06	2.47E-06	4.50E-02	1.05E+00	1.07E-01	1.20E+00
370795	3754554	1.18E-06	3.43E-06	2.52E-06	4.62E-02	1.08E+00	1.09E-01	1.23E+00
370805	3754554	1.20E-06	3.51E-06	2.58E-06	4.73E-02	1.10E+00	1.12E-01	1.26E+00
370815	3754554	1.23E-06	3.59E-06	2.63E-06	4.84E-02	1.13E+00	1.14E-01	1.29E+00
370825	3754554	1.26E-06	3.68E-06	2.69E-06	4.97E-02	1.16E+00	1.16E-01	1.32E+00
370835	3754554	1.30E-06	3.77E-06	2.75E-06	5.09E-02	1.19E+00	1.19E-01	1.36E+00
370745	3754564	1.01E-06	2.95E-06	2.19E-06	3.98E-02	9.28E-01	9.46E-02	1.06E+00
370755	3754564	1.04E-06	3.02E-06	2.23E-06	4.08E-02	9.50E-01	9.65E-02	1.09E+00
370765	3754564	1.06E-06	3.09E-06	2.28E-06	4.17E-02	9.72E-01	9.86E-02	1.11E+00
370775	3754564	1.09E-06	3.16E-06	2.33E-06	4.27E-02	9.95E-01	1.01E-01	1.14E+00
370785	3754564	1.11E-06	3.24E-06	2.38E-06	4.38E-02	1.02E+00	1.03E-01	1.16E+00
370795	3754564	1.14E-06	3.32E-06	2.42E-06	4.48E-02	1.04E+00	1.05E-01	1.19E+00
370805	3754564	1.17E-06	3.39E-06	2.48E-06	4.59E-02	1.07E+00	1.07E-01	1.22E+00
370815	3754564	1.20E-06	3.47E-06	2.53E-06	4.70E-02	1.09E+00	1.09E-01	1.25E+00
370825	3754564	1.22E-06	3.55E-06	2.58E-06	4.81E-02	1.12E+00	1.12E-01	1.28E+00
370835	3754564	1.25E-06	3.64E-06	2.63E-06	4.93E-02	1.14E+00	1.14E-01	1.31E+00
370745	3754574	9.88E-07	2.87E-06	2.11E-06	3.88E-02	9.02E-01	9.12E-02	1.03E+00
370755	3754574	1.01E-06	2.93E-06	2.15E-06	3.97E-02	9.22E-01	9.31E-02	1.05E+00
370765	3754574	1.03E-06	3.00E-06	2.19E-06	4.06E-02	9.42E-01	9.49E-02	1.08E+00
370775	3754574	1.06E-06	3.07E-06	2.24E-06	4.15E-02	9.63E-01	9.68E-02	1.10E+00
370785	3754574	1.08E-06	3.13E-06	2.28E-06	4.25E-02	9.85E-01	9.88E-02	1.13E+00
370795	3754574	1.10E-06	3.20E-06	2.33E-06	4.34E-02	1.01E+00	1.01E-01	1.15E+00
370805	3754574	1.13E-06	3.27E-06	2.37E-06	4.44E-02	1.03E+00	1.03E-01	1.18E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370815	3754574	1.16E-06	3.35E-06	2.42E-06	4.54E-02	1.05E+00	1.05E-01	1.20E+00
370825	3754574	1.18E-06	3.42E-06	2.46E-06	4.65E-02	1.08E+00	1.07E-01	1.23E+00
370835	3754574	1.21E-06	3.50E-06	2.51E-06	4.76E-02	1.10E+00	1.09E-01	1.26E+00
370845	3754574	1.24E-06	3.59E-06	2.56E-06	4.87E-02	1.13E+00	1.11E-01	1.29E+00
370855	3754574	1.27E-06	3.67E-06	2.61E-06	4.99E-02	1.15E+00	1.13E-01	1.32E+00
370865	3754574	1.30E-06	3.76E-06	2.65E-06	5.11E-02	1.18E+00	1.15E-01	1.35E+00
370875	3754574	1.33E-06	3.85E-06	2.70E-06	5.23E-02	1.21E+00	1.17E-01	1.38E+00
370885	3754574	1.37E-06	3.95E-06	2.75E-06	5.36E-02	1.24E+00	1.19E-01	1.41E+00
370895	3754574	1.40E-06	4.06E-06	2.80E-06	5.49E-02	1.28E+00	1.21E-01	1.45E+00
370905	3754574	1.43E-06	4.17E-06	2.85E-06	5.63E-02	1.31E+00	1.23E-01	1.49E+00
370915	3754574	1.47E-06	4.31E-06	2.91E-06	5.78E-02	1.35E+00	1.26E-01	1.54E+00
370745	3754584	9.59E-07	2.78E-06	2.03E-06	3.77E-02	8.74E-01	8.79E-02	9.99E-01
370755	3754584	9.80E-07	2.84E-06	2.07E-06	3.85E-02	8.92E-01	8.95E-02	1.02E+00
370765	3754584	1.00E-06	2.90E-06	2.11E-06	3.93E-02	9.10E-01	9.11E-02	1.04E+00
370775	3754584	1.02E-06	2.96E-06	2.15E-06	4.01E-02	9.30E-01	9.28E-02	1.06E+00
370785	3754584	1.05E-06	3.02E-06	2.19E-06	4.11E-02	9.51E-01	9.47E-02	1.09E+00
370795	3754584	1.07E-06	3.09E-06	2.23E-06	4.20E-02	9.71E-01	9.64E-02	1.11E+00
370805	3754584	1.09E-06	3.15E-06	2.26E-06	4.28E-02	9.90E-01	9.79E-02	1.13E+00
370815	3754584	1.12E-06	3.22E-06	2.30E-06	4.38E-02	1.01E+00	9.97E-02	1.16E+00
370825	3754584	1.14E-06	3.29E-06	2.35E-06	4.48E-02	1.03E+00	1.02E-01	1.18E+00
370835	3754584	1.17E-06	3.36E-06	2.39E-06	4.58E-02	1.06E+00	1.03E-01	1.21E+00
370845	3754584	1.20E-06	3.45E-06	2.44E-06	4.70E-02	1.08E+00	1.06E-01	1.24E+00
370855	3754584	1.22E-06	3.53E-06	2.48E-06	4.81E-02	1.11E+00	1.07E-01	1.26E+00
370865	3754584	1.25E-06	3.61E-06	2.53E-06	4.92E-02	1.13E+00	1.09E-01	1.29E+00
370875	3754584	1.28E-06	3.70E-06	2.57E-06	5.04E-02	1.16E+00	1.11E-01	1.32E+00
370885	3754584	1.31E-06	3.79E-06	2.61E-06	5.15E-02	1.19E+00	1.13E-01	1.36E+00
370895	3754584	1.34E-06	3.88E-06	2.65E-06	5.27E-02	1.22E+00	1.15E-01	1.39E+00
370905	3754584	1.37E-06	3.99E-06	2.70E-06	5.40E-02	1.25E+00	1.17E-01	1.43E+00
370915	3754584	1.41E-06	4.12E-06	2.75E-06	5.54E-02	1.30E+00	1.19E-01	1.47E+00
370745	3754594	9.29E-07	2.69E-06	1.95E-06	3.65E-02	8.44E-01	8.44E-02	9.65E-01
370755	3754594	9.49E-07	2.74E-06	1.99E-06	3.73E-02	8.62E-01	8.60E-02	9.85E-01
370765	3754594	9.69E-07	2.80E-06	2.02E-06	3.81E-02	8.80E-01	8.75E-02	1.01E+00
370775	3754594	9.90E-07	2.86E-06	2.06E-06	3.89E-02	8.99E-01	8.91E-02	1.03E+00
370785	3754594	1.01E-06	2.92E-06	2.10E-06	3.97E-02	9.17E-01	9.07E-02	1.05E+00
370795	3754594	1.03E-06	2.98E-06	2.13E-06	4.06E-02	9.36E-01	9.22E-02	1.07E+00
370805	3754594	1.05E-06	3.04E-06	2.17E-06	4.14E-02	9.54E-01	9.37E-02	1.09E+00
370815	3754594	1.08E-06	3.10E-06	2.20E-06	4.23E-02	9.74E-01	9.53E-02	1.11E+00
370825	3754594	1.10E-06	3.17E-06	2.24E-06	4.32E-02	9.95E-01	9.70E-02	1.14E+00
370835	3754594	1.12E-06	3.24E-06	2.28E-06	4.42E-02	1.02E+00	9.86E-02	1.16E+00
370845	3754594	1.15E-06	3.32E-06	2.33E-06	4.53E-02	1.04E+00	1.01E-01	1.19E+00
370855	3754594	1.18E-06	3.39E-06	2.37E-06	4.63E-02	1.07E+00	1.02E-01	1.21E+00
370865	3754594	1.21E-06	3.47E-06	2.41E-06	4.74E-02	1.09E+00	1.04E-01	1.24E+00
370875	3754594	1.23E-06	3.55E-06	2.45E-06	4.85E-02	1.12E+00	1.06E-01	1.27E+00
370885	3754594	1.26E-06	3.63E-06	2.49E-06	4.96E-02	1.14E+00	1.08E-01	1.30E+00
370895	3754594	1.29E-06	3.72E-06	2.52E-06	5.06E-02	1.17E+00	1.09E-01	1.33E+00
370905	3754594	1.32E-06	3.82E-06	2.56E-06	5.18E-02	1.20E+00	1.11E-01	1.36E+00
370915	3754594	1.35E-06	3.95E-06	2.61E-06	5.31E-02	1.24E+00	1.13E-01	1.41E+00
370745	3754604	9.01E-07	2.60E-06	1.87E-06	3.54E-02	8.16E-01	8.11E-02	9.33E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370755	3754604	9.19E-07	2.65E-06	1.91E-06	3.61E-02	8.32E-01	8.24E-02	9.51E-01
370765	3754604	9.38E-07	2.70E-06	1.94E-06	3.68E-02	8.49E-01	8.38E-02	9.70E-01
370775	3754604	9.57E-07	2.76E-06	1.97E-06	3.76E-02	8.66E-01	8.53E-02	9.89E-01
370785	3754604	9.77E-07	2.81E-06	2.01E-06	3.84E-02	8.84E-01	8.68E-02	1.01E+00
370795	3754604	9.97E-07	2.87E-06	2.04E-06	3.92E-02	9.01E-01	8.82E-02	1.03E+00
370805	3754604	1.02E-06	2.92E-06	2.07E-06	3.99E-02	9.18E-01	8.95E-02	1.05E+00
370815	3754604	1.04E-06	2.98E-06	2.10E-06	4.08E-02	9.36E-01	9.09E-02	1.07E+00
370825	3754604	1.06E-06	3.04E-06	2.14E-06	4.16E-02	9.56E-01	9.25E-02	1.09E+00
370835	3754604	1.08E-06	3.11E-06	2.17E-06	4.25E-02	9.76E-01	9.40E-02	1.11E+00
370845	3754604	1.11E-06	3.19E-06	2.22E-06	4.37E-02	1.00E+00	9.61E-02	1.14E+00
370855	3754604	1.14E-06	3.26E-06	2.26E-06	4.46E-02	1.02E+00	9.77E-02	1.17E+00
370865	3754604	1.16E-06	3.33E-06	2.29E-06	4.56E-02	1.05E+00	9.92E-02	1.19E+00
370875	3754604	1.19E-06	3.41E-06	2.33E-06	4.66E-02	1.07E+00	1.01E-01	1.22E+00
370885	3754604	1.21E-06	3.49E-06	2.37E-06	4.76E-02	1.10E+00	1.02E-01	1.25E+00
370895	3754604	1.24E-06	3.57E-06	2.40E-06	4.86E-02	1.12E+00	1.04E-01	1.27E+00
370905	3754604	1.27E-06	3.67E-06	2.44E-06	4.98E-02	1.15E+00	1.05E-01	1.31E+00
370915	3754604	1.30E-06	3.78E-06	2.48E-06	5.09E-02	1.19E+00	1.07E-01	1.35E+00
370745	3754614	8.70E-07	2.50E-06	1.79E-06	3.42E-02	7.87E-01	7.76E-02	8.99E-01
370755	3754614	8.87E-07	2.55E-06	1.82E-06	3.48E-02	8.01E-01	7.88E-02	9.15E-01
370765	3754614	9.05E-07	2.60E-06	1.85E-06	3.55E-02	8.17E-01	8.01E-02	9.33E-01
370775	3754614	9.23E-07	2.65E-06	1.88E-06	3.62E-02	8.33E-01	8.14E-02	9.50E-01
370785	3754614	9.43E-07	2.71E-06	1.92E-06	3.71E-02	8.51E-01	8.30E-02	9.71E-01
370795	3754614	9.62E-07	2.76E-06	1.95E-06	3.78E-02	8.68E-01	8.43E-02	9.90E-01
370805	3754614	9.79E-07	2.81E-06	1.97E-06	3.85E-02	8.82E-01	8.54E-02	1.01E+00
370815	3754614	1.00E-06	2.86E-06	2.01E-06	3.93E-02	9.00E-01	8.68E-02	1.03E+00
370825	3754614	1.02E-06	2.92E-06	2.04E-06	4.01E-02	9.18E-01	8.82E-02	1.05E+00
370835	3754614	1.04E-06	2.98E-06	2.07E-06	4.09E-02	9.36E-01	8.95E-02	1.07E+00
370845	3754614	1.07E-06	3.07E-06	2.12E-06	4.21E-02	9.64E-01	9.17E-02	1.10E+00
370855	3754614	1.09E-06	3.13E-06	2.15E-06	4.30E-02	9.84E-01	9.32E-02	1.12E+00
370865	3754614	1.12E-06	3.20E-06	2.19E-06	4.39E-02	1.00E+00	9.45E-02	1.14E+00
370875	3754614	1.14E-06	3.27E-06	2.22E-06	4.48E-02	1.03E+00	9.60E-02	1.17E+00
370885	3754614	1.16E-06	3.34E-06	2.25E-06	4.58E-02	1.05E+00	9.74E-02	1.19E+00
370895	3754614	1.19E-06	3.42E-06	2.28E-06	4.67E-02	1.08E+00	9.87E-02	1.22E+00
370905	3754614	1.22E-06	3.51E-06	2.32E-06	4.78E-02	1.10E+00	1.00E-01	1.25E+00
370915	3754614	1.24E-06	3.62E-06	2.35E-06	4.88E-02	1.14E+00	1.02E-01	1.29E+00
370745	3754624	8.43E-07	2.42E-06	1.72E-06	3.31E-02	7.60E-01	7.46E-02	8.68E-01
370755	3754624	8.59E-07	2.46E-06	1.75E-06	3.37E-02	7.74E-01	7.58E-02	8.84E-01
370765	3754624	8.76E-07	2.51E-06	1.78E-06	3.44E-02	7.89E-01	7.70E-02	9.00E-01
370775	3754624	8.93E-07	2.56E-06	1.81E-06	3.51E-02	8.04E-01	7.82E-02	9.17E-01
370785	3754624	9.10E-07	2.61E-06	1.84E-06	3.58E-02	8.19E-01	7.94E-02	9.35E-01
370795	3754624	9.28E-07	2.66E-06	1.86E-06	3.64E-02	8.35E-01	8.06E-02	9.52E-01
370805	3754624	9.44E-07	2.70E-06	1.89E-06	3.71E-02	8.48E-01	8.16E-02	9.67E-01
370815	3754624	9.64E-07	2.75E-06	1.92E-06	3.79E-02	8.66E-01	8.30E-02	9.87E-01
370825	3754624	9.83E-07	2.81E-06	1.95E-06	3.86E-02	8.82E-01	8.42E-02	1.01E+00
370835	3754624	1.00E-06	2.86E-06	1.97E-06	3.94E-02	8.99E-01	8.54E-02	1.02E+00
370845	3754624	1.03E-06	2.95E-06	2.02E-06	4.05E-02	9.26E-01	8.76E-02	1.05E+00
370855	3754624	1.05E-06	3.01E-06	2.06E-06	4.14E-02	9.46E-01	8.89E-02	1.08E+00
370865	3754624	1.07E-06	3.07E-06	2.08E-06	4.22E-02	9.65E-01	9.01E-02	1.10E+00

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370875	3754624	1.10E-06	3.14E-06	2.11E-06	4.31E-02	9.86E-01	9.15E-02	1.12E+00
370885	3754624	1.12E-06	3.21E-06	2.14E-06	4.40E-02	1.01E+00	9.27E-02	1.14E+00
370895	3754624	1.14E-06	3.28E-06	2.17E-06	4.49E-02	1.03E+00	9.40E-02	1.17E+00
370905	3754624	1.17E-06	3.37E-06	2.20E-06	4.58E-02	1.06E+00	9.53E-02	1.20E+00
370915	3754624	1.19E-06	3.47E-06	2.23E-06	4.68E-02	1.09E+00	9.67E-02	1.23E+00
370745	3754634	8.16E-07	2.34E-06	1.66E-06	3.21E-02	7.35E-01	7.17E-02	8.38E-01
370755	3754634	8.31E-07	2.38E-06	1.68E-06	3.27E-02	7.48E-01	7.28E-02	8.54E-01
370765	3754634	8.47E-07	2.42E-06	1.71E-06	3.33E-02	7.62E-01	7.39E-02	8.69E-01
370775	3754634	8.62E-07	2.46E-06	1.73E-06	3.39E-02	7.74E-01	7.49E-02	8.83E-01
370785	3754634	8.78E-07	2.51E-06	1.76E-06	3.45E-02	7.89E-01	7.60E-02	8.99E-01
370795	3754634	8.95E-07	2.56E-06	1.78E-06	3.52E-02	8.03E-01	7.72E-02	9.16E-01
370805	3754634	8.88E-07	2.55E-06	1.80E-06	3.49E-02	8.02E-01	7.81E-02	9.15E-01
370815	3754634	9.04E-07	2.60E-06	1.83E-06	3.55E-02	8.16E-01	7.92E-02	9.31E-01
370825	3754634	9.21E-07	2.64E-06	1.86E-06	3.62E-02	8.31E-01	8.03E-02	9.48E-01
370835	3754634	9.38E-07	2.69E-06	1.88E-06	3.69E-02	8.47E-01	8.14E-02	9.65E-01
370845	3754634	9.93E-07	2.83E-06	1.93E-06	3.90E-02	8.90E-01	8.36E-02	1.01E+00
370855	3754634	1.01E-06	2.89E-06	1.96E-06	3.98E-02	9.09E-01	8.49E-02	1.03E+00
370865	3754634	1.03E-06	2.95E-06	1.99E-06	4.06E-02	9.26E-01	8.60E-02	1.05E+00
370875	3754634	1.05E-06	3.01E-06	2.01E-06	4.14E-02	9.46E-01	8.72E-02	1.07E+00
370885	3754634	1.08E-06	3.08E-06	2.04E-06	4.23E-02	9.67E-01	8.83E-02	1.10E+00
370895	3754634	1.10E-06	3.15E-06	2.07E-06	4.31E-02	9.89E-01	8.94E-02	1.12E+00
370905	3754634	1.12E-06	3.23E-06	2.09E-06	4.40E-02	1.01E+00	9.06E-02	1.15E+00
370915	3754634	1.14E-06	3.32E-06	2.12E-06	4.49E-02	1.04E+00	9.18E-02	1.18E+00
370745	3754644	7.69E-07	2.20E-06	1.55E-06	3.02E-02	6.91E-01	6.69E-02	7.88E-01
370755	3754644	7.78E-07	2.22E-06	1.56E-06	3.05E-02	6.98E-01	6.74E-02	7.96E-01
370765	3754644	7.91E-07	2.26E-06	1.58E-06	3.11E-02	7.10E-01	6.84E-02	8.09E-01
370775	3754644	8.09E-07	2.31E-06	1.61E-06	3.18E-02	7.26E-01	6.97E-02	8.27E-01
370785	3754644	8.26E-07	2.36E-06	1.64E-06	3.24E-02	7.40E-01	7.09E-02	8.44E-01
370795	3754644	8.41E-07	2.40E-06	1.66E-06	3.30E-02	7.53E-01	7.20E-02	8.58E-01
370805	3754644	8.53E-07	2.43E-06	1.68E-06	3.35E-02	7.64E-01	7.27E-02	8.70E-01
370815	3754644	8.64E-07	2.46E-06	1.69E-06	3.39E-02	7.73E-01	7.33E-02	8.81E-01
370825	3754644	8.79E-07	2.50E-06	1.72E-06	3.45E-02	7.87E-01	7.43E-02	8.96E-01
370835	3754644	8.96E-07	2.55E-06	1.74E-06	3.52E-02	8.02E-01	7.54E-02	9.13E-01
370845	3754644	9.56E-07	2.72E-06	1.85E-06	3.76E-02	8.56E-01	7.99E-02	9.73E-01
370855	3754644	9.76E-07	2.78E-06	1.87E-06	3.83E-02	8.73E-01	8.11E-02	9.93E-01
370865	3754644	9.94E-07	2.83E-06	1.90E-06	3.91E-02	8.90E-01	8.21E-02	1.01E+00
370875	3754644	1.01E-06	2.89E-06	1.92E-06	3.98E-02	9.08E-01	8.31E-02	1.03E+00
370885	3754644	1.03E-06	2.95E-06	1.95E-06	4.06E-02	9.28E-01	8.42E-02	1.05E+00
370895	3754644	1.05E-06	3.02E-06	1.97E-06	4.14E-02	9.48E-01	8.52E-02	1.07E+00
370905	3754644	1.07E-06	3.09E-06	1.99E-06	4.22E-02	9.72E-01	8.62E-02	1.10E+00
370915	3754644	1.09E-06	3.18E-06	2.02E-06	4.30E-02	9.99E-01	8.73E-02	1.13E+00
370745	3754654	7.44E-07	2.12E-06	1.49E-06	2.92E-02	6.67E-01	6.44E-02	7.61E-01
370755	3754654	7.53E-07	2.15E-06	1.50E-06	2.96E-02	6.75E-01	6.49E-02	7.70E-01
370765	3754654	7.66E-07	2.18E-06	1.52E-06	3.01E-02	6.86E-01	6.58E-02	7.82E-01
370775	3754654	7.80E-07	2.22E-06	1.54E-06	3.06E-02	6.98E-01	6.68E-02	7.96E-01
370785	3754654	7.95E-07	2.26E-06	1.57E-06	3.12E-02	7.12E-01	6.79E-02	8.11E-01
370795	3754654	8.09E-07	2.30E-06	1.59E-06	3.18E-02	7.24E-01	6.88E-02	8.24E-01
370805	3754654	8.20E-07	2.33E-06	1.61E-06	3.22E-02	7.34E-01	6.95E-02	8.35E-01

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Receptor		3rd Trimester	0 < 2	2<5	3rd Trimester	0 < 2	2<5	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)			Cancer Risk (in one million)			
370815	3754654	8.34E-07	2.37E-06	1.63E-06	3.28E-02	7.46E-01	7.04E-02	8.49E-01
370825	3754654	8.48E-07	2.41E-06	1.65E-06	3.33E-02	7.58E-01	7.12E-02	8.63E-01
370835	3754654	8.64E-07	2.46E-06	1.67E-06	3.39E-02	7.72E-01	7.22E-02	8.78E-01
370845	3754654	9.21E-07	2.62E-06	1.76E-06	3.62E-02	8.23E-01	7.64E-02	9.35E-01
370855	3754654	9.40E-07	2.67E-06	1.79E-06	3.69E-02	8.39E-01	7.75E-02	9.54E-01
370865	3754654	9.57E-07	2.72E-06	1.81E-06	3.76E-02	8.56E-01	7.84E-02	9.72E-01
370875	3754654	9.76E-07	2.78E-06	1.84E-06	3.83E-02	8.73E-01	7.94E-02	9.91E-01
370885	3754654	9.94E-07	2.83E-06	1.86E-06	3.90E-02	8.91E-01	8.03E-02	1.01E+00
370895	3754654	1.01E-06	2.90E-06	1.88E-06	3.98E-02	9.10E-01	8.12E-02	1.03E+00
370905	3754654	1.03E-06	2.97E-06	1.90E-06	4.05E-02	9.32E-01	8.21E-02	1.05E+00
370915	3754654	1.05E-06	3.05E-06	1.92E-06	4.13E-02	9.58E-01	8.31E-02	1.08E+00
370745	3754664	7.21E-07	2.05E-06	1.43E-06	2.83E-02	6.46E-01	6.20E-02	7.36E-01
370755	3754664	7.30E-07	2.08E-06	1.45E-06	2.87E-02	6.53E-01	6.26E-02	7.44E-01
370765	3754664	7.41E-07	2.11E-06	1.47E-06	2.91E-02	6.63E-01	6.34E-02	7.56E-01
370775	3754664	7.54E-07	2.14E-06	1.48E-06	2.96E-02	6.74E-01	6.42E-02	7.68E-01
370785	3754664	7.67E-07	2.18E-06	1.51E-06	3.01E-02	6.86E-01	6.52E-02	7.81E-01
370795	3754664	7.79E-07	2.22E-06	1.52E-06	3.06E-02	6.96E-01	6.59E-02	7.93E-01
370805	3754664	7.92E-07	2.25E-06	1.54E-06	3.11E-02	7.08E-01	6.68E-02	8.06E-01
370815	3754664	8.05E-07	2.29E-06	1.56E-06	3.16E-02	7.19E-01	6.76E-02	8.18E-01
370825	3754664	8.18E-07	2.32E-06	1.58E-06	3.22E-02	7.31E-01	6.83E-02	8.31E-01
370835	3754664	8.33E-07	2.37E-06	1.60E-06	3.27E-02	7.43E-01	6.92E-02	8.45E-01
370845	3754664	8.87E-07	2.52E-06	1.69E-06	3.48E-02	7.91E-01	7.30E-02	8.99E-01
370855	3754664	9.04E-07	2.57E-06	1.71E-06	3.55E-02	8.06E-01	7.40E-02	9.16E-01
370865	3754664	9.21E-07	2.62E-06	1.73E-06	3.62E-02	8.22E-01	7.49E-02	9.33E-01
370875	3754664	9.38E-07	2.67E-06	1.75E-06	3.69E-02	8.38E-01	7.58E-02	9.51E-01
370885	3754664	9.55E-07	2.72E-06	1.77E-06	3.75E-02	8.55E-01	7.66E-02	9.69E-01
370895	3754664	9.72E-07	2.78E-06	1.79E-06	3.82E-02	8.73E-01	7.74E-02	9.89E-01
370905	3754664	9.90E-07	2.84E-06	1.81E-06	3.89E-02	8.94E-01	7.82E-02	1.01E+00
370915	3754664	1.01E-06	2.92E-06	1.83E-06	3.96E-02	9.19E-01	7.91E-02	1.04E+00
371174.86	3754349.87	2.09E-05	8.50E-05	1.06E-04	8.22E-01	2.67E+01	4.61E+00	3.21E+01
371172.53	3754117.07	4.26E-06	3.62E-05	6.79E-05	1.67E-01	1.14E+01	2.94E+00	1.45E+01
371264.36	3754116.05	4.23E-06	3.44E-05	6.26E-05	1.66E-01	1.08E+01	2.71E+00	1.37E+01
371265.01	3754192.26	1.14E-05	1.11E-04	2.21E-04	4.48E-01	3.49E+01	9.56E+00	4.49E+01
371315.6	3754191.6	1.01E-05	7.28E-05	1.31E-04	3.96E-01	2.29E+01	5.67E+00	2.90E+01
371314.95	3754150.28	5.44E-06	4.99E-05	9.66E-05	2.14E-01	1.57E+01	4.18E+00	2.01E+01
371379.04	3754149.02	3.66E-06	2.44E-05	4.17E-05	1.44E-01	7.67E+00	1.80E+00	9.62E+00
371394.32	3754135.4	2.84E-06	1.81E-05	2.94E-05	1.12E-01	5.67E+00	1.27E+00	7.06E+00
371394.67	3754113.78	2.29E-06	1.34E-05	1.99E-05	9.00E-02	4.21E+00	8.59E-01	5.16E+00
371409.19	3754113.9	2.10E-06	1.22E-05	1.79E-05	8.24E-02	3.82E+00	7.77E-01	4.68E+00
371410.87	3754303.95	1.79E-04	3.88E-04	5.74E-05	7.04E+00	1.22E+02	2.48E+00	1.32E+02
371397.23	3754347.91	1.81E-04	3.90E-04	5.25E-05	7.10E+00	1.22E+02	2.27E+00	1.32E+02

X	Y	Receptor Group	Residential Cancer Risk (per million)	Maximum Residential Cancer Risk (per million)

Chronic Emissions

	Cstn Year 1	Cstn Year 2	Cstn Year 3	Cstn Year 4
Start	2/1/2021	2/1/2022	2/1/2023	2/1/2024
End	1/31/2022	1/31/2023	1/31/2024	1/31/2025
Total Work Days	313	313	313	314

Off-Road Heavy Duty Construction Equipment Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	DPM Exhaust PM10 (lb/day)	DPM Emission Rate per work day (g/s)	Days per Age Group: Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Weighted DPM Emissions per Age Bin (g/s): Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4
455 Continental														
Demolition	2/1/2021	2/15/2021	13	8	1.1389	0.0179	13.00				2.33E-01	0.00E+00	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	8	1.0220	0.0161	129.00				2.08E+00	0.00E+00	0.00E+00	0.00E+00
Building Construction	7/16/2021	9/15/2022	366	8	0.8834	0.0139	171.00	195.00			2.38E+00	2.71E+00	0.00E+00	0.00E+00
Paving	4/1/2022	7/31/2022	104	8	0.2840	0.0045		104.00			0.00E+00	4.65E-01	0.00E+00	0.00E+00
Architectural Coating	3/1/2022	9/15/2022	171	8	0.1194	0.0019		171.00			0.00E+00	3.22E-01	0.00E+00	0.00E+00
1955 Grand										**Weighted Average**	**1.50E-02**	**1.12E-02**	**0.00E+00**	**0.00E+00**
Demolition	10/1/2022	1/31/2023	105	8	0.9218	0.0145		105.00			0.00E+00	1.52E+00	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	8	1.1334	0.0179			51.00		0.00E+00	0.00E+00	9.10E-01	0.00E+00
Building Construction	4/1/2023	3/31/2024	313	8	1.0988	0.0173			262.00	51.00	0.00E+00	0.00E+00	4.53E+00	8.83E-01
Paving	10/1/2023	3/31/2024	156	8	0.2447	0.0039			105.00	51.00	0.00E+00	0.00E+00	4.05E-01	1.97E-01
Architectural Coating	11/1/2023	2/28/2024	103	8	0.0970	0.0015			79.00	24.00	0.00E+00	0.00E+00	1.21E-01	3.67E-02
										Weighted Average	**0.00E+00**	**4.87E-03**	**1.91E-02**	**3.55E-03**

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips per day	One-way Trip distance (mi.)	DPM Running Emissions Factor (g/mi)	Emission Rate (g/s)	Weighted DPM Emissions per Age Bin (g/s): Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4
455 Continental													
Demolition	2/1/2021	2/15/2021	13	8	2021	4	0.70	1.71E-02	1.67E-06	2.17E-05	0.00E+00	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	8	2021	4	0.70	1.71E-02	1.67E-06	2.15E-04	0.00E+00	0.00E+00	0.00E+00
Building Construction	7/16/2021	9/15/2022	366	8	2021	126	0.70	1.71E-02	5.26E-05	8.99E-03	1.03E-02	0.00E+00	0.00E+00
Paving	4/1/2022	7/31/2022	104	8	2022	0	0.70	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	3/1/2022	9/15/2022	171	8	2022	0	0.70	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**2.95E-05**	**3.28E-05**	**0.00E+00**	**0.00E+00**
1955 Grand						0							
Demolition	10/1/2022	1/31/2023	105	8	2022	26	0.70	1.48E-02	9.36E-06	0.00E+00	9.82E-04	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	8	2023	10	0.70	5.99E-03	1.46E-06	0.00E+00	0.00E+00	7.44E-05	0.00E+00
Building Construction	4/1/2023	3/31/2024	313	8	2023	60	0.70	5.99E-03	8.75E-06	0.00E+00	0.00E+00	2.29E-03	4.46E-04
Paving	10/1/2023	3/31/2024	156	8	2023	0	0.70	5.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	11/1/2023	2/28/2024	103	8	2023	0	0.70	5.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**0.00E+00**	**3.14E-06**	**7.57E-06**	**1.42E-06**

Idling Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips Haul Trips per Day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)	Weighted DPM Emissions per Age Bin (g/s): Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4
455 Continental													
Demolition	2/1/2021	2/15/2021	13	8	2021	4	15	2.55E-04	5.31E-07	6.91E-06	0.00E+00	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	8	2021	4	15	2.55E-04	5.31E-07	6.85E-05	0.00E+00	0.00E+00	0.00E+00
Building Construction	7/16/2021	9/15/2022	366	8	2021	126	15	2.55E-04	1.67E-05	2.86E-03	3.26E-03	0.00E+00	0.00E+00
Paving	4/1/2022	7/31/2022	104	8	2022	0	15	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	3/1/2022	9/15/2022	171	8	2022	0	15	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**9.38E-06**	**1.04E-05**	**0.00E+00**	**0.00E+00**
1955 Grand													
Demolition	10/1/2022	1/31/2023	105	8	2022	26	15	2.26E-04	3.06E-06	0.00E+00	3.21E-04	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	8	2023	10	15	1.43E-04	7.44E-07	0.00E+00	0.00E+00	3.80E-05	0.00E+00
Building Construction	4/1/2023	3/31/2024	313	8	2023	60	15	1.43E-04	4.46E-06	0.00E+00	0.00E+00	1.17E-03	2.28E-04
Paving	10/1/2023	3/31/2024	156	8	2023	0	15	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	11/1/2023	2/28/2024	103	8	2023	0	15	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**0.00E+00**	**1.03E-06**	**3.86E-06**	**7.25E-07**

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Residential Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
370745	3754274	RESIDENT	1.90E-05	4.33E-03	6.68E-03	1.25E-03	1.47E-04	5.90E-03	9.39E-03	1.75E-03	**9.39E-03**
370755	3754274	RESIDENT	2.03E-05	4.50E-03	6.96E-03	1.30E-03					
370765	3754274	RESIDENT	2.18E-05	4.66E-03	7.25E-03	1.35E-03					
370775	3754274	RESIDENT	2.34E-05	4.83E-03	7.55E-03	1.41E-03					
370785	3754274	RESIDENT	2.52E-05	5.00E-03	7.85E-03	1.46E-03					
370795	3754274	RESIDENT	2.74E-05	5.19E-03	8.19E-03	1.53E-03					
370805	3754274	RESIDENT	2.98E-05	5.40E-03	8.55E-03	1.59E-03					
370815	3754274	RESIDENT	3.26E-05	5.62E-03	8.95E-03	1.67E-03					
370825	3754274	RESIDENT	3.60E-05	5.87E-03	9.39E-03	1.75E-03					
370745	3754284	RESIDENT	1.90E-05	4.35E-03	6.66E-03	1.24E-03					
370755	3754284	RESIDENT	2.04E-05	4.51E-03	6.94E-03	1.29E-03					
370765	3754284	RESIDENT	2.18E-05	4.68E-03	7.23E-03	1.35E-03					
370775	3754284	RESIDENT	2.35E-05	4.85E-03	7.51E-03	1.40E-03					
370785	3754284	RESIDENT	2.53E-05	5.02E-03	7.81E-03	1.45E-03					
370795	3754284	RESIDENT	2.74E-05	5.21E-03	8.15E-03	1.52E-03					
370805	3754284	RESIDENT	2.99E-05	5.43E-03	8.52E-03	1.59E-03					
370815	3754284	RESIDENT	3.27E-05	5.65E-03	8.92E-03	1.66E-03					
370825	3754284	RESIDENT	3.61E-05	5.89E-03	9.34E-03	1.74E-03					
370745	3754294	RESIDENT	1.91E-05	4.36E-03	6.63E-03	1.23E-03					
370755	3754294	RESIDENT	2.04E-05	4.53E-03	6.90E-03	1.29E-03					
370765	3754294	RESIDENT	2.19E-05	4.70E-03	7.19E-03	1.34E-03					
370775	3754294	RESIDENT	2.35E-05	4.87E-03	7.48E-03	1.39E-03					
370785	3754294	RESIDENT	2.53E-05	5.03E-03	7.76E-03	1.45E-03					
370795	3754294	RESIDENT	2.75E-05	5.23E-03	8.10E-03	1.51E-03					
370805	3754294	RESIDENT	2.99E-05	5.44E-03	8.46E-03	1.58E-03					
370815	3754294	RESIDENT	3.28E-05	5.66E-03	8.85E-03	1.65E-03					
370825	3754294	RESIDENT	3.61E-05	5.90E-03	9.27E-03	1.73E-03					
370745	3754304	RESIDENT	1.91E-05	4.37E-03	6.58E-03	1.23E-03					
370755	3754304	RESIDENT	2.04E-05	4.53E-03	6.85E-03	1.28E-03					
370765	3754304	RESIDENT	2.19E-05	4.70E-03	7.14E-03	1.33E-03					
370775	3754304	RESIDENT	2.36E-05	4.87E-03	7.42E-03	1.38E-03					
370785	3754304	RESIDENT	2.54E-05	5.04E-03	7.70E-03	1.43E-03					
370795	3754304	RESIDENT	2.75E-05	5.23E-03	8.03E-03	1.50E-03					
370805	3754304	RESIDENT	2.99E-05	5.43E-03	8.38E-03	1.56E-03					
370815	3754304	RESIDENT	3.27E-05	5.66E-03	8.76E-03	1.63E-03					
370825	3754304	RESIDENT	3.60E-05	5.90E-03	9.17E-03	1.71E-03					
370745	3754314	RESIDENT	1.91E-05	4.37E-03	6.53E-03	1.22E-03					
370755	3754314	RESIDENT	2.04E-05	4.52E-03	6.77E-03	1.26E-03					
370765	3754314	RESIDENT	2.19E-05	4.68E-03	7.03E-03	1.31E-03					
370775	3754314	RESIDENT	2.35E-05	4.85E-03	7.31E-03	1.36E-03					
370785	3754314	RESIDENT	2.53E-05	5.03E-03	7.61E-03	1.42E-03					
370795	3754314	RESIDENT	2.73E-05	5.21E-03	7.92E-03	1.48E-03					
370805	3754314	RESIDENT	2.97E-05	5.41E-03	8.26E-03	1.54E-03					
370815	3754314	RESIDENT	3.25E-05	5.64E-03	8.63E-03	1.61E-03					
370825	3754314	RESIDENT	3.58E-05	5.87E-03	9.03E-03	1.68E-03					
370745	3754324	RESIDENT	1.91E-05	4.36E-03	6.46E-03	1.20E-03					
370755	3754324	RESIDENT	2.04E-05	4.52E-03	6.71E-03	1.25E-03					
370765	3754324	RESIDENT	2.19E-05	4.68E-03	6.97E-03	1.30E-03					
370775	3754324	RESIDENT	2.35E-05	4.84E-03	7.24E-03	1.35E-03					
370785	3754324	RESIDENT	2.53E-05	5.02E-03	7.52E-03	1.40E-03					
370795	3754324	RESIDENT	2.73E-05	5.20E-03	7.83E-03	1.46E-03					
370805	3754324	RESIDENT	2.97E-05	5.41E-03	8.16E-03	1.52E-03					
370815	3754324	RESIDENT	3.25E-05	5.63E-03	8.53E-03	1.59E-03					
370825	3754324	RESIDENT	3.57E-05	5.86E-03	8.91E-03	1.66E-03					
370745	3754334	RESIDENT	1.91E-05	4.35E-03	6.39E-03	1.19E-03					
370755	3754334	RESIDENT	2.04E-05	4.51E-03	6.64E-03	1.24E-03					
370765	3754334	RESIDENT	2.18E-05	4.67E-03	6.89E-03	1.28E-03					
370775	3754334	RESIDENT	2.34E-05	4.83E-03	7.15E-03	1.33E-03					
370785	3754334	RESIDENT	2.52E-05	5.00E-03	7.43E-03	1.38E-03					
370795	3754334	RESIDENT	2.73E-05	5.18E-03	7.72E-03	1.44E-03					
370805	3754334	RESIDENT	2.96E-05	5.38E-03	8.04E-03	1.50E-03					
370815	3754334	RESIDENT	3.24E-05	5.60E-03	8.40E-03	1.56E-03					
370825	3754334	RESIDENT	3.56E-05	5.83E-03	8.77E-03	1.63E-03					
370745	3754344	RESIDENT	1.91E-05	4.34E-03	6.30E-03	1.17E-03					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Residential Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
370755	3754344	RESIDENT	2.04E-05	4.49E-03	6.55E-03	1.22E-03					
370765	3754344	RESIDENT	2.18E-05	4.65E-03	6.79E-03	1.27E-03					
370775	3754344	RESIDENT	2.34E-05	4.81E-03	7.05E-03	1.31E-03					
370785	3754344	RESIDENT	2.52E-05	4.98E-03	7.31E-03	1.36E-03					
370795	3754344	RESIDENT	2.71E-05	5.15E-03	7.58E-03	1.41E-03					
370805	3754344	RESIDENT	2.94E-05	5.34E-03	7.89E-03	1.47E-03					
370815	3754344	RESIDENT	3.20E-05	5.55E-03	8.22E-03	1.53E-03					
370825	3754344	RESIDENT	3.53E-05	5.78E-03	8.59E-03	1.60E-03					
370745	3754354	RESIDENT	1.90E-05	4.31E-03	6.21E-03	1.16E-03					
370755	3754354	RESIDENT	2.03E-05	4.46E-03	6.44E-03	1.20E-03					
370765	3754354	RESIDENT	2.17E-05	4.61E-03	6.68E-03	1.24E-03					
370775	3754354	RESIDENT	2.33E-05	4.77E-03	6.93E-03	1.29E-03					
370785	3754354	RESIDENT	2.51E-05	4.94E-03	7.19E-03	1.34E-03					
370795	3754354	RESIDENT	2.70E-05	5.11E-03	7.45E-03	1.39E-03					
370805	3754354	RESIDENT	2.92E-05	5.29E-03	7.73E-03	1.44E-03					
370815	3754354	RESIDENT	3.18E-05	5.50E-03	8.06E-03	1.50E-03					
370825	3754354	RESIDENT	3.50E-05	5.72E-03	8.41E-03	1.57E-03					
370745	3754364	RESIDENT	1.90E-05	4.28E-03	6.11E-03	1.14E-03					
370755	3754364	RESIDENT	2.02E-05	4.43E-03	6.33E-03	1.18E-03					
370765	3754364	RESIDENT	2.17E-05	4.58E-03	6.56E-03	1.22E-03					
370775	3754364	RESIDENT	2.32E-05	4.73E-03	6.80E-03	1.27E-03					
370785	3754364	RESIDENT	2.50E-05	4.90E-03	7.05E-03	1.31E-03					
370795	3754364	RESIDENT	2.69E-05	5.07E-03	7.31E-03	1.36E-03					
370805	3754364	RESIDENT	2.92E-05	5.26E-03	7.60E-03	1.42E-03					
370815	3754364	RESIDENT	3.19E-05	5.47E-03	7.92E-03	1.48E-03					
370825	3754364	RESIDENT	3.52E-05	5.70E-03	8.27E-03	1.54E-03					
370745	3754374	RESIDENT	1.89E-05	4.25E-03	6.01E-03	1.12E-03					
370755	3754374	RESIDENT	2.02E-05	4.39E-03	6.22E-03	1.16E-03					
370765	3754374	RESIDENT	2.16E-05	4.54E-03	6.44E-03	1.20E-03					
370775	3754374	RESIDENT	2.31E-05	4.69E-03	6.66E-03	1.24E-03					
370785	3754374	RESIDENT	2.49E-05	4.85E-03	6.91E-03	1.29E-03					
370795	3754374	RESIDENT	2.69E-05	5.03E-03	7.17E-03	1.34E-03					
370805	3754374	RESIDENT	2.91E-05	5.21E-03	7.45E-03	1.39E-03					
370815	3754374	RESIDENT	3.18E-05	5.42E-03	7.75E-03	1.44E-03					
370825	3754374	RESIDENT	3.51E-05	5.64E-03	8.09E-03	1.51E-03					
370745	3754384	RESIDENT	1.88E-05	4.21E-03	5.89E-03	1.10E-03					
370755	3754384	RESIDENT	2.01E-05	4.35E-03	6.10E-03	1.14E-03					
370765	3754384	RESIDENT	2.15E-05	4.50E-03	6.31E-03	1.18E-03					
370775	3754384	RESIDENT	2.30E-05	4.64E-03	6.53E-03	1.22E-03					
370785	3754384	RESIDENT	2.48E-05	4.80E-03	6.76E-03	1.26E-03					
370795	3754384	RESIDENT	2.68E-05	4.97E-03	7.01E-03	1.31E-03					
370805	3754384	RESIDENT	2.90E-05	5.15E-03	7.28E-03	1.36E-03					
370815	3754384	RESIDENT	3.17E-05	5.35E-03	7.57E-03	1.41E-03					
370825	3754384	RESIDENT	3.48E-05	5.56E-03	7.88E-03	1.47E-03					
370745	3754394	RESIDENT	1.88E-05	4.17E-03	5.78E-03	1.08E-03					
370755	3754394	RESIDENT	2.01E-05	4.31E-03	5.98E-03	1.11E-03					
370765	3754394	RESIDENT	2.14E-05	4.45E-03	6.18E-03	1.15E-03					
370775	3754394	RESIDENT	2.30E-05	4.60E-03	6.39E-03	1.19E-03					
370785	3754394	RESIDENT	2.47E-05	4.75E-03	6.61E-03	1.23E-03					
370795	3754394	RESIDENT	2.67E-05	4.91E-03	6.85E-03	1.28E-03					
370805	3754394	RESIDENT	2.89E-05	5.08E-03	7.10E-03	1.32E-03					
370815	3754394	RESIDENT	3.15E-05	5.28E-03	7.38E-03	1.37E-03					
370825	3754394	RESIDENT	3.47E-05	5.48E-03	7.68E-03	1.43E-03					
370745	3754404	RESIDENT	1.87E-05	4.12E-03	5.65E-03	1.05E-03					
370755	3754404	RESIDENT	2.00E-05	4.25E-03	5.84E-03	1.09E-03					
370765	3754404	RESIDENT	2.14E-05	4.39E-03	6.04E-03	1.12E-03					
370775	3754404	RESIDENT	2.29E-05	4.54E-03	6.24E-03	1.16E-03					
370785	3754404	RESIDENT	2.46E-05	4.69E-03	6.46E-03	1.20E-03					
370795	3754404	RESIDENT	2.66E-05	4.85E-03	6.69E-03	1.25E-03					
370805	3754404	RESIDENT	2.89E-05	5.02E-03	6.93E-03	1.29E-03					
370815	3754404	RESIDENT	3.15E-05	5.21E-03	7.19E-03	1.34E-03					
370825	3754404	RESIDENT	3.46E-05	5.40E-03	7.47E-03	1.39E-03					
370745	3754414	RESIDENT	1.86E-05	4.07E-03	5.52E-03	1.03E-03					
370755	3754414	RESIDENT	1.99E-05	4.20E-03	5.70E-03	1.06E-03					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Residential Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
370765	3754414	RESIDENT	2.13E-05	4.33E-03	5.89E-03	1.10E-03					
370775	3754414	RESIDENT	2.28E-05	4.47E-03	6.09E-03	1.13E-03					
370785	3754414	RESIDENT	2.45E-05	4.62E-03	6.29E-03	1.17E-03					
370795	3754414	RESIDENT	2.65E-05	4.78E-03	6.51E-03	1.21E-03					
370805	3754414	RESIDENT	2.88E-05	4.94E-03	6.74E-03	1.26E-03					
370815	3754414	RESIDENT	3.14E-05	5.12E-03	6.99E-03	1.30E-03					
370825	3754414	RESIDENT	3.44E-05	5.31E-03	7.25E-03	1.35E-03					
370745	3754424	RESIDENT	1.85E-05	4.01E-03	5.39E-03	1.00E-03					
370755	3754424	RESIDENT	1.98E-05	4.14E-03	5.57E-03	1.04E-03					
370765	3754424	RESIDENT	2.12E-05	4.27E-03	5.75E-03	1.07E-03					
370775	3754424	RESIDENT	2.27E-05	4.40E-03	5.93E-03	1.11E-03					
370785	3754424	RESIDENT	2.45E-05	4.55E-03	6.13E-03	1.14E-03					
370795	3754424	RESIDENT	2.65E-05	4.70E-03	6.34E-03	1.18E-03					
370805	3754424	RESIDENT	2.87E-05	4.87E-03	6.56E-03	1.22E-03					
370815	3754424	RESIDENT	3.13E-05	5.03E-03	6.79E-03	1.27E-03					
370825	3754424	RESIDENT	3.43E-05	5.21E-03	7.03E-03	1.31E-03					
370745	3754434	RESIDENT	1.84E-05	3.95E-03	5.25E-03	9.79E-04					
370755	3754434	RESIDENT	1.97E-05	4.07E-03	5.42E-03	1.01E-03					
370765	3754434	RESIDENT	2.11E-05	4.20E-03	5.59E-03	1.04E-03					
370775	3754434	RESIDENT	2.26E-05	4.32E-03	5.76E-03	1.07E-03					
370785	3754434	RESIDENT	2.43E-05	4.47E-03	5.96E-03	1.11E-03					
370795	3754434	RESIDENT	2.64E-05	4.62E-03	6.16E-03	1.15E-03					
370805	3754434	RESIDENT	2.87E-05	4.78E-03	6.37E-03	1.19E-03					
370815	3754434	RESIDENT	3.12E-05	4.94E-03	6.59E-03	1.23E-03					
370825	3754434	RESIDENT	3.43E-05	5.11E-03	6.82E-03	1.27E-03					
370745	3754444	RESIDENT	1.83E-05	3.88E-03	5.11E-03	9.53E-04					
370755	3754444	RESIDENT	1.96E-05	3.99E-03	5.27E-03	9.81E-04					
370765	3754444	RESIDENT	2.09E-05	4.11E-03	5.43E-03	1.01E-03					
370775	3754444	RESIDENT	2.24E-05	4.24E-03	5.59E-03	1.04E-03					
370785	3754444	RESIDENT	2.42E-05	4.38E-03	5.78E-03	1.08E-03					
370795	3754444	RESIDENT	2.62E-05	4.53E-03	5.97E-03	1.11E-03					
370805	3754444	RESIDENT	2.85E-05	4.68E-03	6.17E-03	1.15E-03					
370815	3754444	RESIDENT	3.11E-05	4.84E-03	6.38E-03	1.19E-03					
370825	3754444	RESIDENT	3.42E-05	5.00E-03	6.59E-03	1.23E-03					
370745	3754454	RESIDENT	1.82E-05	3.81E-03	4.97E-03	9.27E-04					
370755	3754454	RESIDENT	1.94E-05	3.92E-03	5.12E-03	9.54E-04					
370765	3754454	RESIDENT	2.08E-05	4.04E-03	5.28E-03	9.83E-04					
370775	3754454	RESIDENT	2.24E-05	4.16E-03	5.43E-03	1.01E-03					
370785	3754454	RESIDENT	2.41E-05	4.29E-03	5.60E-03	1.04E-03					
370795	3754454	RESIDENT	2.61E-05	4.43E-03	5.78E-03	1.08E-03					
370805	3754454	RESIDENT	2.84E-05	4.58E-03	5.97E-03	1.11E-03					
370815	3754454	RESIDENT	3.10E-05	4.73E-03	6.16E-03	1.15E-03					
370825	3754454	RESIDENT	3.41E-05	4.89E-03	6.37E-03	1.19E-03					
370745	3754464	RESIDENT	1.81E-05	3.73E-03	4.83E-03	9.00E-04					
370755	3754464	RESIDENT	1.93E-05	3.85E-03	4.97E-03	9.27E-04					
370765	3754464	RESIDENT	2.07E-05	3.96E-03	5.12E-03	9.54E-04					
370775	3754464	RESIDENT	2.22E-05	4.08E-03	5.27E-03	9.83E-04					
370785	3754464	RESIDENT	2.40E-05	4.21E-03	5.43E-03	1.01E-03					
370795	3754464	RESIDENT	2.60E-05	4.34E-03	5.60E-03	1.04E-03					
370805	3754464	RESIDENT	2.83E-05	4.48E-03	5.77E-03	1.08E-03					
370815	3754464	RESIDENT	3.09E-05	4.62E-03	5.95E-03	1.11E-03					
370825	3754464	RESIDENT	3.40E-05	4.78E-03	6.15E-03	1.15E-03					
370745	3754474	RESIDENT	1.80E-05	3.66E-03	4.69E-03	8.73E-04					
370755	3754474	RESIDENT	1.92E-05	3.76E-03	4.82E-03	8.98E-04					
370765	3754474	RESIDENT	2.06E-05	3.87E-03	4.96E-03	9.24E-04					
370775	3754474	RESIDENT	2.21E-05	3.99E-03	5.10E-03	9.51E-04					
370785	3754474	RESIDENT	2.38E-05	4.11E-03	5.26E-03	9.79E-04					
370795	3754474	RESIDENT	2.58E-05	4.24E-03	5.41E-03	1.01E-03					
370805	3754474	RESIDENT	2.81E-05	4.37E-03	5.57E-03	1.04E-03					
370815	3754474	RESIDENT	3.08E-05	4.51E-03	5.74E-03	1.07E-03					
370825	3754474	RESIDENT	3.39E-05	4.65E-03	5.92E-03	1.10E-03					
370745	3754484	RESIDENT	1.78E-05	3.58E-03	4.54E-03	8.46E-04					
370755	3754484	RESIDENT	1.90E-05	3.68E-03	4.67E-03	8.70E-04					
370765	3754484	RESIDENT	2.04E-05	3.78E-03	4.80E-03	8.94E-04					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Residential Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
370775	3754484	RESIDENT	2.19E-05	3.89E-03	4.93E-03	9.19E-04					
370785	3754484	RESIDENT	2.37E-05	4.01E-03	5.08E-03	9.46E-04					
370795	3754484	RESIDENT	2.57E-05	4.13E-03	5.22E-03	9.73E-04					
370805	3754484	RESIDENT	2.79E-05	4.26E-03	5.37E-03	1.00E-03					
370815	3754484	RESIDENT	3.06E-05	4.39E-03	5.53E-03	1.03E-03					
370825	3754484	RESIDENT	3.37E-05	4.53E-03	5.70E-03	1.06E-03					
370745	3754494	RESIDENT	1.77E-05	3.49E-03	4.40E-03	8.20E-04					
370755	3754494	RESIDENT	1.89E-05	3.59E-03	4.52E-03	8.42E-04					
370765	3754494	RESIDENT	2.03E-05	3.69E-03	4.64E-03	8.64E-04					
370775	3754494	RESIDENT	2.18E-05	3.80E-03	4.77E-03	8.88E-04					
370785	3754494	RESIDENT	2.35E-05	3.91E-03	4.90E-03	9.12E-04					
370795	3754494	RESIDENT	2.55E-05	4.02E-03	5.03E-03	9.38E-04					
370805	3754494	RESIDENT	2.77E-05	4.14E-03	5.18E-03	9.64E-04					
370815	3754494	RESIDENT	3.04E-05	4.27E-03	5.32E-03	9.92E-04					
370825	3754494	RESIDENT	3.35E-05	4.40E-03	5.48E-03	1.02E-03					
370745	3754504	RESIDENT	1.76E-05	3.41E-03	4.26E-03	7.93E-04					
370755	3754504	RESIDENT	1.88E-05	3.50E-03	4.37E-03	8.14E-04					
370765	3754504	RESIDENT	2.01E-05	3.60E-03	4.48E-03	8.35E-04					
370775	3754504	RESIDENT	2.16E-05	3.70E-03	4.60E-03	8.57E-04					
370785	3754504	RESIDENT	2.33E-05	3.80E-03	4.72E-03	8.80E-04					
370795	3754504	RESIDENT	2.53E-05	3.91E-03	4.85E-03	9.03E-04					
370805	3754504	RESIDENT	2.75E-05	4.02E-03	4.98E-03	9.28E-04					
370815	3754504	RESIDENT	3.02E-05	4.14E-03	5.12E-03	9.53E-04					
370825	3754504	RESIDENT	3.32E-05	4.27E-03	5.26E-03	9.80E-04					
370745	3754514	RESIDENT	1.74E-05	3.32E-03	4.12E-03	7.67E-04					
370755	3754514	RESIDENT	1.86E-05	3.41E-03	4.22E-03	7.86E-04					
370765	3754514	RESIDENT	2.00E-05	3.50E-03	4.32E-03	8.06E-04					
370775	3754514	RESIDENT	2.15E-05	3.60E-03	4.43E-03	8.26E-04					
370785	3754514	RESIDENT	2.32E-05	3.70E-03	4.55E-03	8.48E-04					
370795	3754514	RESIDENT	2.51E-05	3.80E-03	4.67E-03	8.70E-04					
370805	3754514	RESIDENT	2.73E-05	3.91E-03	4.79E-03	8.92E-04					
370815	3754514	RESIDENT	2.99E-05	4.02E-03	4.92E-03	9.16E-04					
370825	3754514	RESIDENT	3.30E-05	4.14E-03	5.05E-03	9.40E-04					
370745	3754524	RESIDENT	1.73E-05	3.24E-03	3.98E-03	7.41E-04					
370755	3754524	RESIDENT	1.85E-05	3.32E-03	4.07E-03	7.59E-04					
370765	3754524	RESIDENT	1.98E-05	3.41E-03	4.17E-03	7.77E-04					
370775	3754524	RESIDENT	2.13E-05	3.50E-03	4.27E-03	7.96E-04					
370785	3754524	RESIDENT	2.30E-05	3.59E-03	4.38E-03	8.16E-04					
370795	3754524	RESIDENT	2.49E-05	3.69E-03	4.49E-03	8.37E-04					
370805	3754524	RESIDENT	2.71E-05	3.79E-03	4.60E-03	8.58E-04					
370815	3754524	RESIDENT	2.97E-05	3.89E-03	4.72E-03	8.79E-04					
370825	3754524	RESIDENT	3.28E-05	4.00E-03	4.84E-03	9.02E-04					
370745	3754534	RESIDENT	1.71E-05	3.15E-03	3.84E-03	7.16E-04					
370755	3754534	RESIDENT	1.83E-05	3.23E-03	3.93E-03	7.32E-04					
370765	3754534	RESIDENT	1.96E-05	3.31E-03	4.02E-03	7.49E-04					
370775	3754534	RESIDENT	2.11E-05	3.40E-03	4.12E-03	7.67E-04					
370785	3754534	RESIDENT	2.28E-05	3.48E-03	4.22E-03	7.85E-04					
370795	3754534	RESIDENT	2.47E-05	3.58E-03	4.32E-03	8.04E-04					
370805	3754534	RESIDENT	2.69E-05	3.67E-03	4.42E-03	8.24E-04					
370815	3754534	RESIDENT	2.95E-05	3.77E-03	4.53E-03	8.44E-04					
370825	3754534	RESIDENT	3.25E-05	3.87E-03	4.64E-03	8.64E-04					
370745	3754544	RESIDENT	1.70E-05	3.07E-03	3.71E-03	6.91E-04					
370755	3754544	RESIDENT	1.81E-05	3.14E-03	3.79E-03	7.07E-04					
370765	3754544	RESIDENT	1.94E-05	3.22E-03	3.88E-03	7.22E-04					
370775	3754544	RESIDENT	2.09E-05	3.30E-03	3.97E-03	7.39E-04					
370785	3754544	RESIDENT	2.26E-05	3.38E-03	4.06E-03	7.56E-04					
370795	3754544	RESIDENT	2.45E-05	3.47E-03	4.15E-03	7.73E-04					
370805	3754544	RESIDENT	2.67E-05	3.55E-03	4.24E-03	7.91E-04					
370815	3754544	RESIDENT	2.92E-05	3.64E-03	4.34E-03	8.09E-04					
370825	3754544	RESIDENT	3.23E-05	3.74E-03	4.44E-03	8.27E-04					
370745	3754554	RESIDENT	1.68E-05	2.98E-03	3.58E-03	6.67E-04					
370755	3754554	RESIDENT	1.80E-05	3.05E-03	3.66E-03	6.82E-04					
370765	3754554	RESIDENT	1.92E-05	3.13E-03	3.74E-03	6.96E-04					
370775	3754554	RESIDENT	2.07E-05	3.20E-03	3.82E-03	7.12E-04					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Residential Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
370785	3754554	RESIDENT	2.24E-05	3.28E-03	3.90E-03	7.27E-04					
370795	3754554	RESIDENT	2.43E-05	3.36E-03	3.99E-03	7.43E-04					
370805	3754554	RESIDENT	2.64E-05	3.44E-03	4.08E-03	7.60E-04					
370815	3754554	RESIDENT	2.90E-05	3.52E-03	4.16E-03	7.76E-04					
370825	3754554	RESIDENT	3.20E-05	3.61E-03	4.25E-03	7.93E-04					
370745	3754564	RESIDENT	1.66E-05	2.90E-03	3.45E-03	6.44E-04					
370755	3754564	RESIDENT	1.78E-05	2.96E-03	3.53E-03	6.57E-04					
370765	3754564	RESIDENT	1.91E-05	3.03E-03	3.60E-03	6.71E-04					
370775	3754564	RESIDENT	2.05E-05	3.10E-03	3.68E-03	6.85E-04					
370785	3754564	RESIDENT	2.22E-05	3.18E-03	3.75E-03	6.99E-04					
370795	3754564	RESIDENT	2.40E-05	3.25E-03	3.83E-03	7.14E-04					
370805	3754564	RESIDENT	2.62E-05	3.33E-03	3.91E-03	7.29E-04					
370815	3754564	RESIDENT	2.87E-05	3.41E-03	3.99E-03	7.44E-04					
370825	3754564	RESIDENT	3.17E-05	3.49E-03	4.07E-03	7.59E-04					
370745	3754574	RESIDENT	1.64E-05	2.81E-03	3.33E-03	6.21E-04					
370755	3754574	RESIDENT	1.76E-05	2.88E-03	3.40E-03	6.33E-04					
370765	3754574	RESIDENT	1.89E-05	2.94E-03	3.47E-03	6.46E-04					
370775	3754574	RESIDENT	2.03E-05	3.01E-03	3.54E-03	6.59E-04					
370785	3754574	RESIDENT	2.19E-05	3.07E-03	3.61E-03	6.72E-04					
370795	3754574	RESIDENT	2.38E-05	3.14E-03	3.68E-03	6.86E-04					
370805	3754574	RESIDENT	2.59E-05	3.21E-03	3.75E-03	6.98E-04					
370815	3754574	RESIDENT	2.85E-05	3.28E-03	3.82E-03	7.11E-04					
370825	3754574	RESIDENT	3.14E-05	3.36E-03	3.89E-03	7.25E-04					
370835	3754574	RESIDENT	3.49E-05	3.43E-03	3.96E-03	7.39E-04					
370845	3754574	RESIDENT	3.92E-05	3.52E-03	4.04E-03	7.53E-04					
370855	3754574	RESIDENT	4.45E-05	3.60E-03	4.12E-03	7.67E-04					
370865	3754574	RESIDENT	5.12E-05	3.69E-03	4.19E-03	7.81E-04					
370875	3754574	RESIDENT	5.98E-05	3.78E-03	4.27E-03	7.96E-04					
370885	3754574	RESIDENT	7.13E-05	3.88E-03	4.35E-03	8.10E-04					
370895	3754574	RESIDENT	8.73E-05	3.98E-03	4.43E-03	8.24E-04					
370905	3754574	RESIDENT	1.11E-04	4.10E-03	4.50E-03	8.39E-04					
370915	3754574	RESIDENT	1.47E-04	4.23E-03	4.59E-03	8.55E-04					
370745	3754584	RESIDENT	1.62E-05	2.73E-03	3.21E-03	5.98E-04					
370755	3754584	RESIDENT	1.74E-05	2.78E-03	3.27E-03	6.10E-04					
370765	3754584	RESIDENT	1.86E-05	2.84E-03	3.33E-03	6.20E-04					
370775	3754584	RESIDENT	2.00E-05	2.90E-03	3.39E-03	6.32E-04					
370785	3754584	RESIDENT	2.17E-05	2.97E-03	3.46E-03	6.44E-04					
370795	3754584	RESIDENT	2.35E-05	3.03E-03	3.52E-03	6.56E-04					
370805	3754584	RESIDENT	2.56E-05	3.09E-03	3.58E-03	6.67E-04					
370815	3754584	RESIDENT	2.81E-05	3.16E-03	3.64E-03	6.79E-04					
370825	3754584	RESIDENT	3.10E-05	3.23E-03	3.71E-03	6.91E-04					
370835	3754584	RESIDENT	3.45E-05	3.30E-03	3.78E-03	7.03E-04					
370845	3754584	RESIDENT	3.89E-05	3.38E-03	3.86E-03	7.18E-04					
370855	3754584	RESIDENT	4.41E-05	3.46E-03	3.92E-03	7.31E-04					
370865	3754584	RESIDENT	5.07E-05	3.54E-03	3.99E-03	7.44E-04					
370875	3754584	RESIDENT	5.93E-05	3.63E-03	4.06E-03	7.57E-04					
370885	3754584	RESIDENT	7.07E-05	3.72E-03	4.13E-03	7.69E-04					
370895	3754584	RESIDENT	8.64E-05	3.81E-03	4.19E-03	7.81E-04					
370905	3754584	RESIDENT	1.10E-04	3.92E-03	4.27E-03	7.95E-04					
370915	3754584	RESIDENT	1.46E-04	4.05E-03	4.35E-03	8.10E-04					
370745	3754594	RESIDENT	1.60E-05	2.63E-03	3.08E-03	5.74E-04					
370755	3754594	RESIDENT	1.71E-05	2.69E-03	3.14E-03	5.85E-04					
370765	3754594	RESIDENT	1.84E-05	2.74E-03	3.20E-03	5.95E-04					
370775	3754594	RESIDENT	1.98E-05	2.80E-03	3.26E-03	6.07E-04					
370785	3754594	RESIDENT	2.14E-05	2.86E-03	3.31E-03	6.17E-04					
370795	3754594	RESIDENT	2.32E-05	2.92E-03	3.37E-03	6.28E-04					
370805	3754594	RESIDENT	2.53E-05	2.98E-03	3.42E-03	6.38E-04					
370815	3754594	RESIDENT	2.77E-05	3.04E-03	3.48E-03	6.48E-04					
370825	3754594	RESIDENT	3.07E-05	3.10E-03	3.54E-03	6.60E-04					
370835	3754594	RESIDENT	3.41E-05	3.17E-03	3.60E-03	6.71E-04					
370845	3754594	RESIDENT	3.85E-05	3.25E-03	3.68E-03	6.85E-04					
370855	3754594	RESIDENT	4.37E-05	3.33E-03	3.74E-03	6.97E-04					
370865	3754594	RESIDENT	5.02E-05	3.40E-03	3.80E-03	7.08E-04					
370875	3754594	RESIDENT	5.88E-05	3.48E-03	3.87E-03	7.20E-04					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Residential Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
370885	3754594	RESIDENT	7.01E-05	3.56E-03	3.93E-03	7.32E-04					
370895	3754594	RESIDENT	8.56E-05	3.65E-03	3.98E-03	7.42E-04					
370905	3754594	RESIDENT	1.09E-04	3.75E-03	4.05E-03	7.55E-04					
370915	3754594	RESIDENT	1.45E-04	3.88E-03	4.12E-03	7.68E-04					
370745	3754604	RESIDENT	1.57E-05	2.55E-03	2.96E-03	5.52E-04					
370755	3754604	RESIDENT	1.68E-05	2.60E-03	3.01E-03	5.61E-04					
370765	3754604	RESIDENT	1.80E-05	2.65E-03	3.06E-03	5.71E-04					
370775	3754604	RESIDENT	1.94E-05	2.70E-03	3.12E-03	5.81E-04					
370785	3754604	RESIDENT	2.10E-05	2.76E-03	3.17E-03	5.91E-04					
370795	3754604	RESIDENT	2.28E-05	2.81E-03	3.22E-03	6.00E-04					
370805	3754604	RESIDENT	2.49E-05	2.86E-03	3.27E-03	6.09E-04					
370815	3754604	RESIDENT	2.73E-05	2.92E-03	3.32E-03	6.19E-04					
370825	3754604	RESIDENT	3.02E-05	2.98E-03	3.38E-03	6.29E-04					
370835	3754604	RESIDENT	3.36E-05	3.05E-03	3.43E-03	6.40E-04					
370845	3754604	RESIDENT	3.80E-05	3.13E-03	3.51E-03	6.54E-04					
370855	3754604	RESIDENT	4.32E-05	3.20E-03	3.57E-03	6.65E-04					
370865	3754604	RESIDENT	4.98E-05	3.26E-03	3.62E-03	6.75E-04					
370875	3754604	RESIDENT	5.82E-05	3.34E-03	3.68E-03	6.86E-04					
370885	3754604	RESIDENT	6.95E-05	3.42E-03	3.74E-03	6.96E-04					
370895	3754604	RESIDENT	8.49E-05	3.50E-03	3.79E-03	7.06E-04					
370905	3754604	RESIDENT	1.08E-04	3.60E-03	3.85E-03	7.17E-04					
370915	3754604	RESIDENT	1.43E-04	3.71E-03	3.91E-03	7.29E-04					
370745	3754614	RESIDENT	1.54E-05	2.45E-03	2.84E-03	5.28E-04					
370755	3754614	RESIDENT	1.64E-05	2.50E-03	2.88E-03	5.36E-04					
370765	3754614	RESIDENT	1.76E-05	2.55E-03	2.93E-03	5.45E-04					
370775	3754614	RESIDENT	1.90E-05	2.60E-03	2.98E-03	5.54E-04					
370785	3754614	RESIDENT	2.06E-05	2.65E-03	3.03E-03	5.65E-04					
370795	3754614	RESIDENT	2.24E-05	2.71E-03	3.08E-03	5.74E-04					
370805	3754614	RESIDENT	2.43E-05	2.75E-03	3.12E-03	5.82E-04					
370815	3754614	RESIDENT	2.67E-05	2.81E-03	3.17E-03	5.91E-04					
370825	3754614	RESIDENT	2.95E-05	2.86E-03	3.22E-03	6.00E-04					
370835	3754614	RESIDENT	3.29E-05	2.92E-03	3.27E-03	6.09E-04					
370845	3754614	RESIDENT	3.76E-05	3.01E-03	3.35E-03	6.24E-04					
370855	3754614	RESIDENT	4.28E-05	3.07E-03	3.40E-03	6.34E-04					
370865	3754614	RESIDENT	4.92E-05	3.13E-03	3.45E-03	6.43E-04					
370875	3754614	RESIDENT	5.77E-05	3.21E-03	3.51E-03	6.53E-04					
370885	3754614	RESIDENT	6.88E-05	3.28E-03	3.56E-03	6.63E-04					
370895	3754614	RESIDENT	8.43E-05	3.36E-03	3.60E-03	6.72E-04					
370905	3754614	RESIDENT	1.07E-04	3.45E-03	3.66E-03	6.82E-04					
370915	3754614	RESIDENT	1.42E-04	3.55E-03	3.72E-03	6.92E-04					
370745	3754624	RESIDENT	1.50E-05	2.37E-03	2.72E-03	5.07E-04					
370755	3754624	RESIDENT	1.61E-05	2.42E-03	2.77E-03	5.16E-04					
370765	3754624	RESIDENT	1.73E-05	2.46E-03	2.81E-03	5.24E-04					
370775	3754624	RESIDENT	1.86E-05	2.51E-03	2.86E-03	5.32E-04					
370785	3754624	RESIDENT	2.02E-05	2.56E-03	2.90E-03	5.41E-04					
370795	3754624	RESIDENT	2.19E-05	2.60E-03	2.95E-03	5.49E-04					
370805	3754624	RESIDENT	2.37E-05	2.65E-03	2.98E-03	5.55E-04					
370815	3754624	RESIDENT	2.62E-05	2.70E-03	3.03E-03	5.65E-04					
370825	3754624	RESIDENT	2.89E-05	2.75E-03	3.08E-03	5.73E-04					
370835	3754624	RESIDENT	3.22E-05	2.81E-03	3.12E-03	5.81E-04					
370845	3754624	RESIDENT	3.71E-05	2.89E-03	3.20E-03	5.96E-04					
370855	3754624	RESIDENT	4.23E-05	2.95E-03	3.25E-03	6.05E-04					
370865	3754624	RESIDENT	4.87E-05	3.01E-03	3.29E-03	6.13E-04					
370875	3754624	RESIDENT	5.71E-05	3.08E-03	3.34E-03	6.22E-04					
370885	3754624	RESIDENT	6.82E-05	3.14E-03	3.39E-03	6.31E-04					
370895	3754624	RESIDENT	8.35E-05	3.22E-03	3.43E-03	6.39E-04					
370905	3754624	RESIDENT	1.06E-04	3.30E-03	3.48E-03	6.48E-04					
370915	3754624	RESIDENT	1.41E-04	3.40E-03	3.53E-03	6.57E-04					
370745	3754634	RESIDENT	1.47E-05	2.29E-03	2.62E-03	4.88E-04					
370755	3754634	RESIDENT	1.58E-05	2.33E-03	2.66E-03	4.95E-04					
370765	3754634	RESIDENT	1.69E-05	2.37E-03	2.70E-03	5.03E-04					
370775	3754634	RESIDENT	1.82E-05	2.42E-03	2.74E-03	5.10E-04					
370785	3754634	RESIDENT	1.97E-05	2.46E-03	2.78E-03	5.17E-04					
370795	3754634	RESIDENT	2.14E-05	2.51E-03	2.82E-03	5.25E-04					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Residential Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
370805	3754634	RESIDENT	2.32E-05	2.50E-03	2.85E-03	5.31E-04					
370815	3754634	RESIDENT	2.55E-05	2.55E-03	2.89E-03	5.39E-04					
370825	3754634	RESIDENT	2.82E-05	2.59E-03	2.93E-03	5.46E-04					
370835	3754634	RESIDENT	3.14E-05	2.64E-03	2.97E-03	5.54E-04					
370845	3754634	RESIDENT	3.66E-05	2.78E-03	3.06E-03	5.69E-04					
370855	3754634	RESIDENT	4.18E-05	2.83E-03	3.10E-03	5.78E-04					
370865	3754634	RESIDENT	4.81E-05	2.89E-03	3.14E-03	5.85E-04					
370875	3754634	RESIDENT	5.64E-05	2.95E-03	3.18E-03	5.93E-04					
370885	3754634	RESIDENT	6.75E-05	3.02E-03	3.23E-03	6.01E-04					
370895	3754634	RESIDENT	8.27E-05	3.09E-03	3.27E-03	6.08E-04					
370905	3754634	RESIDENT	1.05E-04	3.16E-03	3.31E-03	6.16E-04					
370915	3754634	RESIDENT	1.39E-04	3.26E-03	3.35E-03	6.24E-04					
370745	3754644	RESIDENT	1.43E-05	2.15E-03	2.44E-03	4.55E-04					
370755	3754644	RESIDENT	1.52E-05	2.18E-03	2.46E-03	4.59E-04					
370765	3754644	RESIDENT	1.63E-05	2.21E-03	2.50E-03	4.65E-04					
370775	3754644	RESIDENT	1.77E-05	2.26E-03	2.55E-03	4.75E-04					
370785	3754644	RESIDENT	1.92E-05	2.31E-03	2.59E-03	4.83E-04					
370795	3754644	RESIDENT	2.09E-05	2.35E-03	2.63E-03	4.90E-04					
370805	3754644	RESIDENT	2.27E-05	2.38E-03	2.66E-03	4.95E-04					
370815	3754644	RESIDENT	2.47E-05	2.41E-03	2.68E-03	4.99E-04					
370825	3754644	RESIDENT	2.73E-05	2.45E-03	2.71E-03	5.06E-04					
370835	3754644	RESIDENT	3.05E-05	2.50E-03	2.75E-03	5.13E-04					
370845	3754644	RESIDENT	3.60E-05	2.67E-03	2.92E-03	5.44E-04					
370855	3754644	RESIDENT	4.12E-05	2.72E-03	2.96E-03	5.52E-04					
370865	3754644	RESIDENT	4.75E-05	2.78E-03	3.00E-03	5.58E-04					
370875	3754644	RESIDENT	5.58E-05	2.83E-03	3.04E-03	5.66E-04					
370885	3754644	RESIDENT	6.68E-05	2.89E-03	3.07E-03	5.73E-04					
370895	3754644	RESIDENT	8.19E-05	2.96E-03	3.11E-03	5.79E-04					
370905	3754644	RESIDENT	1.04E-04	3.03E-03	3.15E-03	5.86E-04					
370915	3754644	RESIDENT	1.38E-04	3.12E-03	3.18E-03	5.93E-04					
370745	3754654	RESIDENT	1.40E-05	2.08E-03	2.35E-03	4.38E-04					
370755	3754654	RESIDENT	1.49E-05	2.10E-03	2.37E-03	4.42E-04					
370765	3754654	RESIDENT	1.60E-05	2.14E-03	2.41E-03	4.48E-04					
370775	3754654	RESIDENT	1.72E-05	2.18E-03	2.44E-03	4.55E-04					
370785	3754654	RESIDENT	1.87E-05	2.22E-03	2.48E-03	4.62E-04					
370795	3754654	RESIDENT	2.04E-05	2.26E-03	2.51E-03	4.68E-04					
370805	3754654	RESIDENT	2.21E-05	2.29E-03	2.54E-03	4.73E-04					
370815	3754654	RESIDENT	2.43E-05	2.33E-03	2.57E-03	4.79E-04					
370825	3754654	RESIDENT	2.69E-05	2.36E-03	2.60E-03	4.85E-04					
370835	3754654	RESIDENT	3.00E-05	2.41E-03	2.64E-03	4.91E-04					
370845	3754654	RESIDENT	3.54E-05	2.56E-03	2.79E-03	5.20E-04					
370855	3754654	RESIDENT	4.06E-05	2.62E-03	2.83E-03	5.27E-04					
370865	3754654	RESIDENT	4.70E-05	2.67E-03	2.86E-03	5.34E-04					
370875	3754654	RESIDENT	5.52E-05	2.72E-03	2.90E-03	5.40E-04					
370885	3754654	RESIDENT	6.61E-05	2.78E-03	2.93E-03	5.46E-04					
370895	3754654	RESIDENT	8.12E-05	2.84E-03	2.96E-03	5.52E-04					
370905	3754654	RESIDENT	1.03E-04	2.91E-03	3.00E-03	5.59E-04					
370915	3754654	RESIDENT	1.37E-04	2.99E-03	3.03E-03	5.65E-04					
370745	3754664	RESIDENT	1.38E-05	2.01E-03	2.27E-03	4.22E-04					
370755	3754664	RESIDENT	1.46E-05	2.04E-03	2.29E-03	4.26E-04					
370765	3754664	RESIDENT	1.57E-05	2.07E-03	2.32E-03	4.32E-04					
370775	3754664	RESIDENT	1.69E-05	2.10E-03	2.35E-03	4.37E-04					
370785	3754664	RESIDENT	1.83E-05	2.14E-03	2.38E-03	4.44E-04					
370795	3754664	RESIDENT	1.99E-05	2.17E-03	2.41E-03	4.49E-04					
370805	3754664	RESIDENT	2.17E-05	2.21E-03	2.44E-03	4.54E-04					
370815	3754664	RESIDENT	2.39E-05	2.24E-03	2.47E-03	4.60E-04					
370825	3754664	RESIDENT	2.64E-05	2.28E-03	2.50E-03	4.65E-04					
370835	3754664	RESIDENT	2.95E-05	2.32E-03	2.53E-03	4.71E-04					
370845	3754664	RESIDENT	3.48E-05	2.47E-03	2.67E-03	4.97E-04					
370855	3754664	RESIDENT	3.99E-05	2.51E-03	2.70E-03	5.04E-04					
370865	3754664	RESIDENT	4.63E-05	2.56E-03	2.74E-03	5.10E-04					
370875	3754664	RESIDENT	5.45E-05	2.61E-03	2.77E-03	5.16E-04					
370885	3754664	RESIDENT	6.53E-05	2.67E-03	2.80E-03	5.21E-04					
370895	3754664	RESIDENT	8.03E-05	2.73E-03	2.83E-03	5.27E-04					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Residential Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
370905	3754664	RESIDENT	1.02E-04	2.79E-03	2.85E-03	5.32E-04					
370915	3754664	RESIDENT	1.35E-04	2.87E-03	2.88E-03	5.38E-04					

Construction Health Risk Assessment
Maximum Non-cancer Chronic Hazards / Toxicological Endpoints -Without Mitigation *

	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI	ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK	Threshold	Over?
Project:																					
Max Residential Receptor	DPM	5.00E+00	9.39E-03	1.00E+00	9.39E-03	**1.88E-03**	--	-	-	-	-	-	-	-	-	-	-	0.0019	-	1.0	NO

Sources:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values" and "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm.
Tables last updated: September 9, 2016 and March 30, 2016. Downloaded 02/10/2017.

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

HHDT Running Emission Factors

Year	PM10 RunEx (g/mi)
2021	1.71E-02
2022	1.48E-02
2023	5.99E-03
2024	5.98E-03

HHDT Idling Emission Factors

Year	PM10 IdleEx (g/min)
2021	2.55E-04
2022	2.26E-04
2023	1.43E-04
2024	1.29E-04

Worker Construction HRA Calculations

Localized DPM Emissions

Start	2/1/2021	5/1/2021	5/1/2023	2/1/2021
End	4/30/2021	4/30/2023	3/31/2024	3/31/2024
Total Workdays	77	625	288	990

3.16 years for worker exposure

Off-Road Heavy Duty Construction Equipment Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	DPM: Exhaust PM10 (lb/day)	DPM: Emission Rate per work day (g/s)	Days per Age Group: 3rd Trimester	0<2	2<16	16+	Weighted DPM Emissions per Age Bin (g/s): 3rd Trimester	0<2	2<16	16+
455 Continental														
Demolition	2/1/2021	2/15/2021	13	8	1.1389	0.0179				13.00				2.33E-01
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	8	1.0220	0.0161				129.00				2.08E+00
Building Construction	7/16/2021	9/15/2022	366	8	0.8834	0.0139				366.00				5.09E+00
Paving	4/1/2022	7/31/2022	104	8	0.2840	0.0045				104.00				4.65E-01
Architectural Coating	3/1/2022	9/15/2022	171	8	0.1194	0.0019				171.00				3.22E-01
1955 Grand										**Weighted Average**	**0.00E+00**	**0.00E+00**	**0.00E+00**	**8.27E-03**
Demolition	10/1/2022	1/31/2023	105	8	0.9218	0.0145				105.00				1.52E+00
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	8	1.1334	0.0179				51.00				9.10E-01
Building Construction	4/1/2023	3/31/2024	313	8	1.0988	0.0173				313.00				5.42E+00
Paving	10/1/2023	3/31/2024	156	8	0.2447	0.0039				156.00				6.01E-01
Architectural Coating	11/1/2023	2/28/2024	103	8	0.0970	0.0015				103.00				1.57E-01
										Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**8.70E-03**

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips per day	One-way Trip distance (mi.)	DPM Running Emissions Factor (g/mi)	Emission Rate (g/s)	Weighted DPM Emissions per Age Bin (g/s): 3rd Trimester	0<2	2<16	16+
455 Continental													
Demolition	2/1/2021	2/15/2021	13	8	2021	4	0.70	1.71E-02	1.67E-06	0.00E+00	0.00E+00	0.00E+00	2.17E-05
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	8	2021	4	0.70	1.71E-02	1.67E-06	0.00E+00	0.00E+00	0.00E+00	2.15E-04
Building Construction	7/16/2021	9/15/2022	366	8	2021	126	0.70	1.71E-02	5.26E-05	0.00E+00	0.00E+00	0.00E+00	1.92E-02
Paving	4/1/2022	7/31/2022	104	8	2022	0	0.70	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	3/1/2022	9/15/2022	171	8	2022	0	0.70	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**1.97E-05**
1955 Grand						0							
Demolition	10/1/2022	1/31/2023	105	8	2022	26	0.70	1.48E-02	9.36E-06	0.00E+00	0.00E+00	0.00E+00	9.82E-04
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	8	2023	10	0.70	5.99E-03	1.46E-06	0.00E+00	0.00E+00	0.00E+00	7.44E-05
Building Construction	4/1/2023	3/31/2024	313	8	2023	60	0.70	5.99E-03	8.75E-06	0.00E+00	0.00E+00	0.00E+00	2.74E-03
Paving	10/1/2023	3/31/2024	156	8	2023	0	0.70	5.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	11/1/2023	2/28/2024	103	8	2023	0	0.70	5.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**3.84E-06**

Idling Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips Haul Trips per Day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)	Weighted DPM Emissions per Age Bin (g/s): 3rd Trimester	0<2	2<16	16+
455 Continental													
Demolition	2/1/2021	2/15/2021	13	8	2021	4	15	2.55E-04	5.31E-07	0.00E+00	0.00E+00	0.00E+00	6.91E-06
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	8	2021	4	15	2.55E-04	5.31E-07	0.00E+00	0.00E+00	0.00E+00	6.85E-05
Building Construction	7/16/2021	9/15/2022	366	8	2021	126	15	2.55E-04	1.67E-05	0.00E+00	0.00E+00	0.00E+00	6.13E-03
Paving	4/1/2022	7/31/2022	104	8	2022	0	15	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	3/1/2022	9/15/2022	171	8	2022	0	15	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**6.26E-06**
1955 Grand													
Demolition	10/1/2022	1/31/2023	105	8	2022	26	15	2.26E-04	3.06E-06	0.00E+00	0.00E+00	0.00E+00	3.21E-04
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	8	2023	10	15	1.43E-04	7.44E-07	0.00E+00	0.00E+00	0.00E+00	3.80E-05
Building Construction	4/1/2023	3/31/2024	313	8	2023	60	15	1.43E-04	4.46E-06	0.00E+00	0.00E+00	0.00E+00	1.40E-03
Paving	10/1/2023	3/31/2024	156	8	2023	0	15	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	11/1/2023	2/28/2024	103	8	2023	0	15	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**1.77E-06**

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3705713753660	370571	3753660	0.06568	0.08505	0.06984	0.06834
3705913753660	370591	3753660	0.06678	0.08677	0.07165	0.07089
3706113753660	370611	3753660	0.06782	0.08839	0.07353	0.07358
3706313753660	370631	3753660	0.0685	0.08943	0.07536	0.07625
3706513753660	370651	3753660	0.06947	0.09095	0.0772	0.07914
3706713753660	370671	3753660	0.07039	0.0924	0.07903	0.08214
3706913753660	370691	3753660	0.07128	0.0938	0.08084	0.08527
3707113753660	370711	3753660	0.07214	0.09514	0.08263	0.08853
3707313753660	370731	3753660	0.07297	0.09642	0.0844	0.09191
3707513753660	370751	3753660	0.07373	0.0976	0.08611	0.09541
3707713753660	370771	3753660	0.07445	0.09867	0.08776	0.09902
3707913753660	370791	3753660	0.07512	0.09966	0.08936	0.10275
3708113753660	370811	3753660	0.07579	0.10063	0.09087	0.1066
3708313753660	370831	3753660	0.07653	0.10171	0.09181	0.11037
3708513753660	370851	3753660	0.07652	0.10141	0.09352	0.11435
3708713753660	370871	3753660	0.07687	0.10171	0.0947	0.11837
3708913753660	370891	3753660	0.07718	0.1019	0.09569	0.12244
3709113753660	370911	3753660	0.07732	0.10172	0.09654	0.12648
3709313753660	370931	3753660	0.07724	0.10111	0.09742	0.13048
3709513753660	370951	3753660	0.0771	0.10032	0.09809	0.13445
3709713753660	370971	3753660	0.07681	0.0992	0.09864	0.13833
3709913753660	370991	3753660	0.07658	0.0981	0.09881	0.14216
3710113753660	371011	3753660	0.07586	0.0964	0.09495	0.14482
3710313753660	371031	3753660	0.07513	0.09433	0.09464	0.14974
3710513753660	371051	3753660	0.07448	0.09233	0.09397	0.14929
3710713753660	371071	3753660	0.0738	0.09024	0.09443	0.15088
3710913753660	371091	3753660	0.07278	0.0876	0.09442	0.15349
3711113753660	371111	3753660	0.07157	0.08468	0.094	0.15564
3711313753660	371131	3753660	0.07021	0.08156	0.09335	0.1574
3711513753660	371151	3753660	0.06874	0.07837	0.09286	0.15902
3711713753660	371171	3753660	0.06707	0.07498	0.09179	0.15995
3711913753660	371191	3753660	0.06525	0.07151	0.09055	0.16041
3712113753660	371211	3753660	0.06329	0.06802	0.08915	0.16037
3712313753660	371231	3753660	0.06122	0.06457	0.08758	0.15982
3712513753660	371251	3753660	0.05904	0.06117	0.08586	0.15877
3712713753660	371271	3753660	0.05691	0.05796	0.08453	0.15796
3712913753660	371291	3753660	0.05467	0.05487	0.08295	0.15681
3713113753660	371311	3753660	0.05239	0.05195	0.08113	0.15507
3713313753660	371331	3753660	0.05011	0.04925	0.07913	0.15274
3713513753660	371351	3753660	0.04786	0.04676	0.07703	0.14996
3713713753660	371371	3753660	0.04566	0.04449	0.07489	0.14692
3713913753660	371391	3753660	0.04352	0.04241	0.07287	0.14402
3714113753660	371411	3753660	0.04147	0.0405	0.07089	0.14106
3714313753660	371431	3753660	0.03954	0.03879	0.06869	0.13732

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3714513753660	371451	3753660	0.03774	0.03725	0.0663	0.13287
3714713753660	371471	3753660	0.03602	0.03577	0.06443	0.12975
3714913753660	371491	3753660	0.03443	0.03441	0.06234	0.12583
3715113753660	371511	3753660	0.03298	0.03314	0.06024	0.12165
3715313753660	371531	3753660	0.03164	0.03193	0.05818	0.11738
3715513753660	371551	3753660	0.03043	0.03078	0.0561	0.11293
3715713753660	371571	3753660	0.0293	0.02967	0.05408	0.1085
3715913753660	371591	3753660	0.02827	0.0286	0.05211	0.10409
3716113753660	371611	3753660	0.02732	0.02756	0.0502	0.09975
3716313753660	371631	3753660	0.02646	0.02658	0.04833	0.0955
3716513753660	371651	3753660	0.02563	0.02561	0.04654	0.09135
3716713753660	371671	3753660	0.02485	0.02467	0.04482	0.08731
3716913753660	371691	3753660	0.0241	0.02376	0.04317	0.08342
3717113753660	371711	3753660	0.02338	0.0229	0.04159	0.07967
3717313753660	371731	3753660	0.02268	0.02206	0.04008	0.07609
3717513753660	371751	3753660	0.02201	0.02126	0.03865	0.07267
3717713753660	371771	3753660	0.02143	0.02059	0.03726	0.06948
3717913753660	371791	3753660	0.02078	0.01986	0.03599	0.06642
3718113753660	371811	3753660	0.02007	0.0191	0.03476	0.06345
3718313753660	371831	3753660	0.01945	0.01845	0.0336	0.06071
3705713753680	370571	3753680	0.06799	0.08857	0.07302	0.07021
3705913753680	370591	3753680	0.06923	0.09053	0.07502	0.07292
3706113753680	370611	3753680	0.07035	0.0923	0.07719	0.07583
3706313753680	370631	3753680	0.07114	0.09352	0.0792	0.07869
3706513753680	370651	3753680	0.07223	0.09527	0.08126	0.0818
3706713753680	370671	3753680	0.07328	0.09694	0.08331	0.08504
3706913753680	370691	3753680	0.07434	0.09864	0.08538	0.08847
3707113753680	370711	3753680	0.07536	0.10027	0.08744	0.09204
3707313753680	370731	3753680	0.07632	0.1018	0.08946	0.09575
3707513753680	370751	3753680	0.07726	0.10329	0.09145	0.09963
3707713753680	370771	3753680	0.07812	0.10465	0.09337	0.10364
3707913753680	370791	3753680	0.07895	0.10592	0.09523	0.1078
3708113753680	370811	3753680	0.07969	0.10702	0.097	0.11208
3708313753680	370831	3753680	0.08029	0.10785	0.09864	0.11645
3708513753680	370851	3753680	0.08085	0.10856	0.10017	0.12093
3708713753680	370871	3753680	0.08136	0.10915	0.10153	0.12552
3708913753680	370891	3753680	0.08179	0.10955	0.10257	0.13014
3709113753680	370911	3753680	0.08199	0.10947	0.10364	0.13476
3709313753680	370931	3753680	0.08197	0.10891	0.10481	0.13942
3709513753680	370951	3753680	0.08191	0.10821	0.10565	0.14404
3709713753680	370971	3753680	0.0817	0.10717	0.10633	0.14859
3709913753680	370991	3753680	0.0817	0.10642	0.10574	0.152
3710113753680	371011	3753680	0.08062	0.10399	0.10264	0.15923
3710313753680	371031	3753680	0.08006	0.10209	0.10231	0.16144

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3710513753680	371051	3753680	0.07947	0.10005	0.10164	0.16038
3710713753680	371071	3753680	0.0787	0.09768	0.10211	0.16385
3710913753680	371091	3753680	0.0776	0.09474	0.10165	0.16681
3711113753680	371111	3753680	0.07634	0.09155	0.10128	0.16942
3711313753680	371131	3753680	0.07495	0.0882	0.1009	0.17182
3711513753680	371151	3753680	0.07342	0.08475	0.10045	0.17398
3711713753680	371171	3753680	0.07164	0.08098	0.09926	0.17522
3711913753680	371191	3753680	0.06969	0.07713	0.09795	0.17587
3712113753680	371211	3753680	0.0676	0.07327	0.09648	0.17602
3712313753680	371231	3753680	0.06535	0.06947	0.09453	0.17548
3712513753680	371251	3753680	0.063	0.06573	0.09258	0.17435
3712713753680	371271	3753680	0.06068	0.06216	0.09101	0.1734
3712913753680	371291	3753680	0.05826	0.05875	0.08924	0.17216
3713113753680	371311	3753680	0.05578	0.05554	0.08715	0.17014
3713313753680	371331	3753680	0.05331	0.05258	0.08489	0.16747
3713513753680	371351	3753680	0.05087	0.04987	0.0824	0.16397
3713713753680	371371	3753680	0.04849	0.04739	0.08001	0.16051
3713913753680	371391	3753680	0.04618	0.04513	0.07764	0.15687
3714113753680	371411	3753680	0.04396	0.04307	0.07527	0.15304
3714313753680	371431	3753680	0.04188	0.04121	0.07278	0.14863
3714513753680	371451	3753680	0.03992	0.03952	0.07021	0.14378
3714713753680	371471	3753680	0.03806	0.0379	0.06812	0.14015
3714913753680	371491	3753680	0.03636	0.03641	0.06579	0.13558
3715113753680	371511	3753680	0.0348	0.03502	0.06347	0.13088
3715313753680	371531	3753680	0.03337	0.03369	0.0612	0.12607
3715513753680	371551	3753680	0.03205	0.03242	0.05894	0.12111
3715713753680	371571	3753680	0.03085	0.0312	0.05674	0.11613
3715913753680	371591	3753680	0.02975	0.03003	0.05457	0.11113
3716113753680	371611	3753680	0.02873	0.02888	0.0525	0.10621
3716313753680	371631	3753680	0.02779	0.02781	0.05045	0.10141
3716513753680	371651	3753680	0.0269	0.02676	0.04851	0.09675
3716713753680	371671	3753680	0.02605	0.02574	0.04666	0.09224
3716913753680	371691	3753680	0.02524	0.02476	0.04488	0.08792
3717113753680	371711	3753680	0.02446	0.02383	0.04319	0.08379
3717313753680	371731	3753680	0.02368	0.02291	0.04157	0.07983
3717513753680	371751	3753680	0.02294	0.02207	0.04004	0.0761
3717713753680	371771	3753680	0.02229	0.02133	0.0386	0.07263
3717913753680	371791	3753680	0.02154	0.02053	0.03723	0.06928
3718113753680	371811	3753680	0.02085	0.01981	0.03593	0.06615
3718313753680	371831	3753680	0.02018	0.01913	0.03471	0.06322
3705713753700	370571	3753700	0.07033	0.09216	0.07638	0.07207
3705913753700	370591	3753700	0.07169	0.09434	0.07865	0.075
3706113753700	370611	3753700	0.07298	0.09639	0.08104	0.0781
3706313753700	370631	3753700	0.07377	0.09764	0.08324	0.08111

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3706513753700	370651	3753700	0.07507	0.09974	0.08559	0.08448
3706713753700	370671	3753700	0.07631	0.10176	0.08793	0.08801
3706913753700	370691	3753700	0.07748	0.10367	0.09026	0.0917
3707113753700	370711	3753700	0.07866	0.10559	0.0926	0.09559
3707313753700	370731	3753700	0.07983	0.10751	0.09495	0.09969
3707513753700	370751	3753700	0.08094	0.10932	0.09725	0.10396
3707713753700	370771	3753700	0.082	0.11104	0.0995	0.10842
3707913753700	370791	3753700	0.08302	0.11267	0.10169	0.11307
3708113753700	370811	3753700	0.08394	0.11411	0.10378	0.11787
3708313753700	370831	3753700	0.08472	0.11527	0.10572	0.1228
3708513753700	370851	3753700	0.08534	0.11611	0.10753	0.12783
3708713753700	370871	3753700	0.08611	0.11718	0.10913	0.1331
3708913753700	370891	3753700	0.08675	0.11795	0.11016	0.13823
3709113753700	370911	3753700	0.08705	0.11803	0.11152	0.14357
3709313753700	370931	3753700	0.08709	0.11754	0.1131	0.14911
3709513753700	370951	3753700	0.08713	0.11699	0.1141	0.1545
3709713753700	370971	3753700	0.08704	0.11608	0.1149	0.15985
3709913753700	370991	3753700	0.08672	0.11501	0.11088	0.16065
3710113753700	371011	3753700	0.08597	0.11276	0.11124	0.17258
3710313753700	371031	3753700	0.08544	0.11078	0.11081	0.17492
3710513753700	371051	3753700	0.08494	0.10875	0.11039	0.17413
3710713753700	371071	3753700	0.08408	0.10605	0.1106	0.17841
3710913753700	371091	3753700	0.08293	0.10284	0.10997	0.18194
3711113753700	371111	3753700	0.08161	0.09934	0.10934	0.18513
3711313753700	371131	3753700	0.08018	0.09571	0.10946	0.18825
3711513753700	371151	3753700	0.07859	0.09192	0.10903	0.19109
3711713753700	371171	3753700	0.07669	0.08774	0.1078	0.19271
3711913753700	371191	3753700	0.07461	0.08348	0.10635	0.19371
3712113753700	371211	3753700	0.07236	0.07919	0.10458	0.19402
3712313753700	371231	3753700	0.06993	0.07496	0.10246	0.19352
3712513753700	371251	3753700	0.06741	0.07082	0.10031	0.1925
3712713753700	371271	3753700	0.06488	0.06686	0.0984	0.1914
3712913753700	371291	3753700	0.06222	0.0631	0.09618	0.18954
3713113753700	371311	3753700	0.05953	0.05954	0.09388	0.18743
3713313753700	371331	3753700	0.05683	0.05628	0.0913	0.18432
3713513753700	371351	3753700	0.05417	0.05329	0.08864	0.18071
3713713753700	371371	3753700	0.05158	0.05057	0.08591	0.17663
3713913753700	371391	3753700	0.04907	0.04811	0.08315	0.1722
3714113753700	371411	3753700	0.04669	0.04591	0.07992	0.16613
3714313753700	371431	3753700	0.04442	0.04386	0.07732	0.16155
3714513753700	371451	3753700	0.0423	0.04199	0.07455	0.15624
3714713753700	371471	3753700	0.04029	0.04022	0.07216	0.15182
3714913753700	371491	3753700	0.03846	0.03859	0.06955	0.14647
3715113753700	371511	3753700	0.03678	0.03705	0.06696	0.141

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3715313753700	371531	3753700	0.03526	0.03562	0.06416	0.1346
3715513753700	371551	3753700	0.03382	0.03418	0.06198	0.12995
3715713753700	371571	3753700	0.03253	0.03284	0.05957	0.12436
3715913753700	371591	3753700	0.03135	0.03155	0.0572	0.11871
3716113753700	371611	3753700	0.03024	0.03029	0.05495	0.11323
3716313753700	371631	3753700	0.02922	0.02911	0.05272	0.10779
3716513753700	371651	3753700	0.02826	0.02797	0.05061	0.10256
3716713753700	371671	3753700	0.02734	0.02687	0.04861	0.09754
3716913753700	371691	3753700	0.02646	0.02582	0.04671	0.09274
3717113753700	371711	3753700	0.02561	0.02482	0.04489	0.08818
3717313753700	371731	3753700	0.02472	0.02382	0.04316	0.08382
3717513753700	371751	3753700	0.02391	0.02292	0.04152	0.07974
3717713753700	371771	3753700	0.02319	0.02213	0.04001	0.07599
3717913753700	371791	3753700	0.02242	0.02133	0.03856	0.0724
3718113753700	371811	3753700	0.02169	0.02059	0.0372	0.06906
3718313753700	371831	3753700	0.02095	0.01988	0.03591	0.06592
3705713753720	370571	3753720	0.07268	0.09579	0.07996	0.07397
3705913753720	370591	3753720	0.0742	0.09823	0.08248	0.07708
3706113753720	370611	3753720	0.07571	0.10069	0.08506	0.08035
3706313753720	370631	3753720	0.07642	0.10181	0.0875	0.08351
3706513753720	370651	3753720	0.07794	0.1043	0.09019	0.08717
3706713753720	370671	3753720	0.07941	0.10673	0.09289	0.091
3706913753720	370691	3753720	0.08074	0.10894	0.09552	0.09498
3707113753720	370711	3753720	0.08208	0.11118	0.09819	0.0992
3707313753720	370731	3753720	0.08349	0.11353	0.10092	0.10371
3707513753720	370751	3753720	0.08482	0.11575	0.1036	0.10843
3707713753720	370771	3753720	0.08607	0.11784	0.10621	0.11335
3707913753720	370791	3753720	0.0873	0.11987	0.10878	0.11853
3708113753720	370811	3753720	0.0884	0.12167	0.11123	0.12389
3708313753720	370831	3753720	0.08938	0.12323	0.11355	0.12944
3708513753720	370851	3753720	0.09022	0.12448	0.11572	0.13516
3708713753720	370871	3753720	0.09109	0.12575	0.11771	0.14112
3708913753720	370891	3753720	0.0919	0.12684	0.1192	0.1472
3709113753720	370911	3753720	0.09236	0.12721	0.12083	0.15335
3709313753720	370931	3753720	0.09263	0.12712	0.12243	0.15962
3709513753720	370951	3753720	0.0928	0.12676	0.12366	0.1659
3709713753720	370971	3753720	0.0928	0.12597	0.12468	0.17218
3709913753720	370991	3753720	0.09236	0.12462	0.12058	0.17752
3710113753720	371011	3753720	0.09171	0.12242	0.12058	0.18761
3710313753720	371031	3753720	0.09141	0.12069	0.12041	0.18826
3710513753720	371051	3753720	0.09081	0.11833	0.11985	0.19002
3710713753720	371071	3753720	0.08997	0.11548	0.11985	0.19463
3710913753720	371091	3753720	0.08886	0.11209	0.11965	0.19925
3711113753720	371111	3753720	0.08753	0.10833	0.11965	0.20342

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3711313753720	371131	3753720	0.086	0.10428	0.11924	0.20715
3711513753720	371151	3753720	0.08424	0.09996	0.1183	0.21023
3711713753720	371171	3753720	0.08223	0.09539	0.1171	0.21246
3711913753720	371191	3753720	0.07999	0.09066	0.11537	0.21383
3712113753720	371211	3753720	0.07761	0.08588	0.11369	0.21466
3712313753720	371231	3753720	0.07503	0.08116	0.11151	0.21455
3712513753720	371251	3753720	0.07231	0.07655	0.10921	0.21366
3712713753720	371271	3753720	0.0695	0.07213	0.10665	0.21203
3712913753720	371291	3753720	0.0666	0.06795	0.1039	0.2096
3713113753720	371311	3753720	0.06363	0.06404	0.10086	0.20623
3713313753720	371331	3753720	0.06068	0.06044	0.09784	0.20238
3713513753720	371351	3753720	0.05782	0.05714	0.09494	0.1983
3713713753720	371371	3753720	0.055	0.05415	0.09182	0.19343
3713913753720	371391	3753720	0.05213	0.05141	0.0881	0.18715
3714113753720	371411	3753720	0.04966	0.04898	0.08574	0.18294
3714313753720	371431	3753720	0.04719	0.04673	0.08279	0.17757
3714513753720	371451	3753720	0.04488	0.04468	0.07957	0.17104
3714713753720	371471	3753720	0.04273	0.04275	0.0766	0.16496
3714913753720	371491	3753720	0.04075	0.04095	0.07366	0.15866
3715113753720	371511	3753720	0.03893	0.03925	0.07076	0.15224
3715313753720	371531	3753720	0.03727	0.03763	0.06793	0.14576
3715513753720	371551	3753720	0.03574	0.03608	0.06522	0.13947
3715713753720	371571	3753720	0.03434	0.03458	0.06265	0.13339
3715913753720	371591	3753720	0.03306	0.03316	0.06008	0.12705
3716113753720	371611	3753720	0.03187	0.03179	0.05759	0.12082
3716313753720	371631	3753720	0.03076	0.03049	0.05519	0.11472
3716513753720	371651	3753720	0.02969	0.02924	0.05293	0.10885
3716713753720	371671	3753720	0.02868	0.02805	0.05076	0.10323
3716913753720	371691	3753720	0.02771	0.02692	0.0487	0.0979
3717113753720	371711	3753720	0.02678	0.02585	0.04674	0.09287
3717313753720	371731	3753720	0.02581	0.02478	0.04486	0.08806
3717513753720	371751	3753720	0.02491	0.02383	0.04311	0.08361
3717713753720	371771	3753720	0.02416	0.02303	0.04153	0.07959
3717913753720	371791	3753720	0.02332	0.0222	0.04	0.07573
3718113753720	371811	3753720	0.02251	0.02142	0.03857	0.07214
3718313753720	371831	3753720	0.0217	0.02068	0.0372	0.06878
3705713753740	370571	3753740	0.0744	0.09838	0.08365	0.0757
3705913753740	370591	3753740	0.07616	0.10123	0.08651	0.079
3706113753740	370611	3753740	0.07845	0.10503	0.08936	0.0826
3706313753740	370631	3753740	0.07921	0.10623	0.0921	0.08597
3706513753740	370651	3753740	0.08062	0.10858	0.0949	0.08969
3706713753740	370671	3753740	0.08234	0.11146	0.098	0.09386
3706913753740	370691	3753740	0.08398	0.11422	0.10109	0.09822
3707113753740	370711	3753740	0.08564	0.11704	0.10424	0.10288

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3707313753740	370731	3753740	0.08731	0.11987	0.10742	0.10782
3707513753740	370751	3753740	0.08888	0.12256	0.11054	0.113
3707713753740	370771	3753740	0.09037	0.12513	0.1136	0.11845
3707913753740	370791	3753740	0.09177	0.12752	0.11658	0.12415
3708113753740	370811	3753740	0.09305	0.12966	0.11944	0.1301
3708313753740	370831	3753740	0.09425	0.13167	0.1222	0.13633
3708513753740	370851	3753740	0.09539	0.1335	0.12484	0.14284
3708713753740	370871	3753740	0.09648	0.13522	0.12727	0.14963
3708913753740	370891	3753740	0.09738	0.1365	0.12942	0.15659
3709113753740	370911	3753740	0.09809	0.13734	0.13132	0.16372
3709313753740	370931	3753740	0.0986	0.13771	0.13306	0.17098
3709513753740	370951	3753740	0.09894	0.13763	0.13455	0.17833
3709713753740	370971	3753740	0.09907	0.13701	0.13587	0.18573
3709913753740	370991	3753740	0.09932	0.13689	0.13307	0.189
3710113753740	371011	3753740	0.09877	0.13473	0.13188	0.19481
3710313753740	371031	3753740	0.09869	0.13311	0.13461	0.20309
3710513753740	371051	3753740	0.09801	0.13036	0.13488	0.20965
3710713753740	371071	3753740	0.09709	0.12707	0.1347	0.21578
3710913753740	371091	3753740	0.0959	0.12327	0.13435	0.22145
3711113753740	371111	3753740	0.09446	0.11901	0.13354	0.22652
3711313753740	371131	3753740	0.09277	0.11431	0.13261	0.23125
3711513753740	371151	3753740	0.09082	0.10932	0.13123	0.235
3711713753740	371171	3753740	0.08863	0.10415	0.12934	0.23748
3711913753740	371191	3753740	0.0862	0.09884	0.12719	0.23908
3712113753740	371211	3753740	0.08356	0.09349	0.1248	0.23984
3712313753740	371231	3753740	0.08074	0.0882	0.12208	0.23946
3712513753740	371251	3753740	0.07776	0.08303	0.11914	0.23833
3712713753740	371271	3753740	0.07465	0.07808	0.1161	0.2363
3712913753740	371291	3753740	0.07149	0.0734	0.11306	0.23361
3713113753740	371311	3753740	0.06827	0.06905	0.10978	0.23004
3713313753740	371331	3753740	0.06505	0.06505	0.10642	0.22582
3713513753740	371351	3753740	0.06188	0.0614	0.10297	0.22088
3713713753740	371371	3753740	0.05878	0.05808	0.09947	0.21537
3713913753740	371391	3753740	0.05579	0.05509	0.09597	0.20939
3714113753740	371411	3753740	0.05292	0.05237	0.09247	0.20298
3714313753740	371431	3753740	0.05022	0.04988	0.08903	0.19633
3714513753740	371451	3753740	0.04769	0.04758	0.0856	0.18931
3714713753740	371471	3753740	0.04534	0.04545	0.08227	0.18225
3714913753740	371491	3753740	0.04317	0.04343	0.07904	0.17515
3715113753740	371511	3753740	0.04119	0.04153	0.07584	0.16774
3715313753740	371531	3753740	0.03937	0.03971	0.07264	0.15991
3715513753740	371551	3753740	0.03771	0.03798	0.0695	0.15195
3715713753740	371571	3753740	0.03619	0.03633	0.06643	0.14412
3715913753740	371591	3753740	0.03479	0.03476	0.06348	0.13652

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3716113753740	371611	3753740	0.03349	0.03326	0.06066	0.1292
3716313753740	371631	3753740	0.03227	0.03183	0.05798	0.1222
3716513753740	371651	3753740	0.03111	0.03048	0.05544	0.11554
3716713753740	371671	3753740	0.03001	0.02921	0.05305	0.10925
3716913753740	371691	3753740	0.02895	0.02801	0.0508	0.10333
3717113753740	371711	3753740	0.02793	0.02689	0.04869	0.09778
3717313753740	371731	3753740	0.02695	0.02583	0.04672	0.09262
3717513753740	371751	3753740	0.02599	0.02485	0.04487	0.08781
3717713753740	371771	3753740	0.02506	0.02394	0.04314	0.08335
3717913753740	371791	3753740	0.02417	0.02309	0.04153	0.07922
3718113753740	371811	3753740	0.0233	0.02229	0.04003	0.07539
3718313753740	371831	3753740	0.02245	0.02156	0.03862	0.07185
3705713753760	370571	3753760	0.07612	0.10103	0.08711	0.07721
3705913753760	370591	3753760	0.07793	0.10398	0.09018	0.08063
3706113753760	370611	3753760	0.07993	0.10726	0.0935	0.08438
3706313753760	370631	3753760	0.08166	0.11014	0.09668	0.08819
3706513753760	370651	3753760	0.08353	0.11328	0.10007	0.09234
3706713753760	370671	3753760	0.08542	0.11647	0.10354	0.09676
3706913753760	370691	3753760	0.08729	0.11966	0.10707	0.10147
3707113753760	370711	3753760	0.08919	0.12293	0.11069	0.1065
3707313753760	370731	3753760	0.09105	0.12616	0.11432	0.11185
3707513753760	370751	3753760	0.09289	0.12937	0.11797	0.11752
3707713753760	370771	3753760	0.09469	0.13253	0.1216	0.12355
3707913753760	370791	3753760	0.09642	0.13557	0.12515	0.1299
3708113753760	370811	3753760	0.09806	0.13844	0.12861	0.13659
3708313753760	370831	3753760	0.09961	0.14113	0.13195	0.14363
3708513753760	370851	3753760	0.10102	0.14356	0.1351	0.15098
3708713753760	370871	3753760	0.10229	0.14565	0.13799	0.15864
3708913753760	370891	3753760	0.1034	0.14738	0.14064	0.16659
3709113753760	370911	3753760	0.10431	0.14865	0.14305	0.1748
3709313753760	370931	3753760	0.10505	0.14945	0.14518	0.18324
3709513753760	370951	3753760	0.10562	0.14979	0.14697	0.19186
3709713753760	370971	3753760	0.10599	0.14961	0.14837	0.2005
3709913753760	370991	3753760	0.10615	0.14882	0.14942	0.20901
3710113753760	371011	3753760	0.10606	0.14739	0.15013	0.21738
3710313753760	371031	3753760	0.10572	0.1453	0.1505	0.22552
3710513753760	371051	3753760	0.10512	0.14254	0.15048	0.23331
3710713753760	371071	3753760	0.10425	0.13912	0.15008	0.24061
3710913753760	371091	3753760	0.1031	0.13509	0.1493	0.24731
3711113753760	371111	3753760	0.10166	0.13051	0.14809	0.2532
3711313753760	371131	3753760	0.09994	0.12543	0.14649	0.25818
3711513753760	371151	3753760	0.0979	0.11993	0.14469	0.26252
3711713753760	371171	3753760	0.0956	0.11417	0.14235	0.26544
3711913753760	371191	3753760	0.09299	0.10821	0.13983	0.26758

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3712113753760	371211	3753760	0.09014	0.10221	0.13688	0.2683
3712313753760	371231	3753760	0.08707	0.09622	0.13379	0.26817
3712513753760	371251	3753760	0.08378	0.09039	0.13035	0.26691
3712713753760	371271	3753760	0.08036	0.08482	0.12671	0.26452
3712913753760	371291	3753760	0.07686	0.07957	0.12303	0.26119
3713113753760	371311	3753760	0.07333	0.0747	0.11922	0.25694
3713313753760	371331	3753760	0.06983	0.07023	0.11544	0.25195
3713513753760	371351	3753760	0.06637	0.06617	0.11159	0.24615
3713713753760	371371	3753760	0.06297	0.06251	0.10757	0.23953
3713913753760	371391	3753760	0.05968	0.05917	0.10361	0.23254
3714113753760	371411	3753760	0.05656	0.05616	0.09959	0.22481
3714313753760	371431	3753760	0.05359	0.0534	0.09564	0.21676
3714513753760	371451	3753760	0.05083	0.05085	0.09172	0.20833
3714713753760	371471	3753760	0.04827	0.04847	0.08792	0.19982
3714913753760	371491	3753760	0.04591	0.04622	0.08425	0.19132
3715113753760	371511	3753760	0.04375	0.0441	0.0807	0.18281
3715313753760	371531	3753760	0.04178	0.04208	0.07715	0.17379
3715513753760	371551	3753760	0.03998	0.04017	0.07364	0.16455
3715713753760	371571	3753760	0.03833	0.03834	0.07025	0.15547
3715913753760	371591	3753760	0.0368	0.03661	0.06698	0.14673
3716113753760	371611	3753760	0.03538	0.03498	0.06388	0.13837
3716313753760	371631	3753760	0.03405	0.03344	0.06095	0.13044
3716513753760	371651	3753760	0.03278	0.03199	0.05818	0.12295
3716713753760	371671	3753760	0.03157	0.03062	0.05559	0.11593
3716913753760	371691	3753760	0.03041	0.02935	0.05317	0.10938
3717113753760	371711	3753760	0.0293	0.02817	0.05091	0.1033
3717313753760	371731	3753760	0.02821	0.02706	0.0488	0.09766
3717513753760	371751	3753760	0.02716	0.02604	0.04684	0.09244
3717713753760	371771	3753760	0.02615	0.02509	0.04502	0.08765
3717913753760	371791	3753760	0.02518	0.02422	0.04333	0.08323
3718113753760	371811	3753760	0.02424	0.02341	0.04175	0.07917
3718313753760	371831	3753760	0.02334	0.02267	0.04028	0.07543
3705713753780	370571	3753780	0.07873	0.10514	0.09146	0.07924
3705913753780	370591	3753780	0.08072	0.1084	0.09488	0.08285
3706113753780	370611	3753780	0.08274	0.11175	0.09843	0.08671
3706313753780	370631	3753780	0.08479	0.1152	0.10212	0.09083
3706513753780	370651	3753780	0.08696	0.11888	0.106	0.0953
3706713753780	370671	3753780	0.08909	0.12252	0.10995	0.10004
3706913753780	370691	3753780	0.09097	0.12578	0.11378	0.10493
3707113753780	370711	3753780	0.09309	0.1295	0.1179	0.11034
3707313753780	370731	3753780	0.09516	0.13314	0.12205	0.11609
3707513753780	370751	3753780	0.09729	0.13694	0.1263	0.12228
3707713753780	370771	3753780	0.09942	0.14077	0.13057	0.12891
3707913753780	370791	3753780	0.1014	0.14434	0.13473	0.13588

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3708113753780	370811	3753780	0.10329	0.14775	0.1388	0.14327
3708313753780	370831	3753780	0.10521	0.15122	0.14282	0.15116
3708513753780	370851	3753780	0.107	0.15443	0.14659	0.15946
3708713753780	370871	3753780	0.10854	0.15713	0.15007	0.16813
3708913753780	370891	3753780	0.10994	0.15948	0.15326	0.17721
3709113753780	370911	3753780	0.11117	0.16142	0.15608	0.18667
3709313753780	370931	3753780	0.1121	0.16265	0.15887	0.19646
3709513753780	370951	3753780	0.11289	0.16345	0.16116	0.20655
3709713753780	370971	3753780	0.1134	0.16349	0.1633	0.21688
3709913753780	370991	3753780	0.11379	0.1631	0.16459	0.22714
3710113753780	371011	3753780	0.11388	0.16189	0.16557	0.2373
3710313753780	371031	3753780	0.11365	0.15984	0.16627	0.24744
3710513753780	371051	3753780	0.11313	0.15698	0.16654	0.2573
3710713753780	371071	3753780	0.11231	0.15336	0.16631	0.26663
3710913753780	371091	3753780	0.11115	0.14893	0.16575	0.27553
3711113753780	371111	3753780	0.10974	0.14399	0.16419	0.28266
3711313753780	371131	3753780	0.10807	0.13858	0.16158	0.28757
3711513753780	371151	3753780	0.10593	0.13241	0.15943	0.29296
3711713753780	371171	3753780	0.10343	0.12587	0.15694	0.29725
3711913753780	371191	3753780	0.10062	0.1191	0.15409	0.30031
3712113753780	371211	3753780	0.09752	0.11225	0.15083	0.30187
3712313753780	371231	3753780	0.09414	0.10544	0.14715	0.30204
3712513753780	371251	3753780	0.09061	0.09883	0.14364	0.30141
3712713753780	371271	3753780	0.08686	0.09251	0.13948	0.29892
3712913753780	371291	3753780	0.08296	0.08658	0.13497	0.29469
3713113753780	371311	3753780	0.07902	0.08109	0.13033	0.2893
3713313753780	371331	3753780	0.07523	0.07608	0.12624	0.28387
3713513753780	371351	3753780	0.07138	0.07148	0.12246	0.27896
3713713753780	371371	3753780	0.06763	0.06745	0.11706	0.26871
3713913753780	371391	3753780	0.06402	0.06373	0.11245	0.26009
3714113753780	371411	3753780	0.06058	0.06037	0.10776	0.25055
3714313753780	371431	3753780	0.05732	0.05728	0.10327	0.24095
3714513753780	371451	3753780	0.05432	0.05447	0.0984	0.22956
3714713753780	371471	3753780	0.05154	0.05183	0.0938	0.21846
3714913753780	371491	3753780	0.04899	0.04934	0.08943	0.20762
3715113753780	371511	3753780	0.04663	0.04696	0.0855	0.19776
3715313753780	371531	3753780	0.04446	0.04469	0.08191	0.18871
3715513753780	371551	3753780	0.04247	0.04254	0.07819	0.17859
3715713753780	371571	3753780	0.04065	0.04051	0.07447	0.16807
3715913753780	371591	3753780	0.03902	0.03867	0.07082	0.15801
3716113753780	371611	3753780	0.03744	0.03687	0.06743	0.14845
3716313753780	371631	3753780	0.03599	0.03521	0.06422	0.13948
3716513753780	371651	3753780	0.03459	0.03365	0.06122	0.13106
3716713753780	371671	3753780	0.03323	0.03217	0.0584	0.1232

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3716913753780	371691	3753780	0.03195	0.03083	0.05579	0.11597
3717113753780	371711	3753780	0.03075	0.02962	0.05339	0.10935
3717313753780	371731	3753780	0.02957	0.02848	0.05115	0.10323
3717513753780	371751	3753780	0.02842	0.02742	0.04908	0.0976
3717713753780	371771	3753780	0.02734	0.02646	0.04717	0.09249
3717913753780	371791	3753780	0.02628	0.02557	0.04539	0.08778
3718113753780	371811	3753780	0.02525	0.02475	0.04373	0.08346
3718313753780	371831	3753780	0.02428	0.02399	0.04219	0.07951
3705713753800	370571	3753800	0.08119	0.10904	0.0959	0.08118
3705913753800	370591	3753800	0.08337	0.11263	0.09969	0.08498
3706113753800	370611	3753800	0.08558	0.11633	0.10365	0.08904
3706313753800	370631	3753800	0.08785	0.12018	0.10779	0.09341
3706513753800	370651	3753800	0.09024	0.12428	0.11216	0.09814
3706713753800	370671	3753800	0.09259	0.12835	0.11662	0.10318
3706913753800	370691	3753800	0.09478	0.1322	0.12107	0.10846
3707113753800	370711	3753800	0.09712	0.13634	0.12575	0.11423
3707313753800	370731	3753800	0.0995	0.14062	0.13057	0.12045
3707513753800	370751	3753800	0.10194	0.14505	0.13552	0.12717
3707713753800	370771	3753800	0.10502	0.15073	0.14083	0.13472
3707913753800	370791	3753800	0.10742	0.15519	0.14548	0.14238
3708113753800	370811	3753800	0.10965	0.15936	0.14999	0.15051
3708313753800	370831	3753800	0.11168	0.16316	0.15461	0.15916
3708513753800	370851	3753800	0.11362	0.16677	0.15902	0.16836
3708713753800	370871	3753800	0.11538	0.17	0.16337	0.17812
3708913753800	370891	3753800	0.11694	0.17277	0.1676	0.18842
3709113753800	370911	3753800	0.11852	0.17549	0.17101	0.19927
3709313753800	370931	3753800	0.11977	0.17742	0.17448	0.21064
3709513753800	370951	3753800	0.1208	0.17873	0.17758	0.22246
3709713753800	370971	3753800	0.12151	0.17917	0.18053	0.23468
3709913753800	370991	3753800	0.12203	0.17901	0.18272	0.24719
3710113753800	371011	3753800	0.12247	0.17842	0.18363	0.25957
3710313753800	371031	3753800	0.12239	0.17648	0.18483	0.27221
3710513753800	371051	3753800	0.12177	0.17314	0.18635	0.28511
3710713753800	371071	3753800	0.12054	0.16833	0.18711	0.29703
3710913753800	371091	3753800	0.11945	0.16366	0.18667	0.30864
3711113753800	371111	3753800	0.11792	0.15803	0.18569	0.31939
3711313753800	371131	3753800	0.1171	0.15373	0.18004	0.32357
3711513753800	371151	3753800	0.11487	0.14681	0.17749	0.33052
3711713753800	371171	3753800	0.11223	0.13937	0.17469	0.33647
3711913753800	371191	3753800	0.10921	0.13165	0.17143	0.34081
3712113753800	371211	3753800	0.10585	0.12384	0.16764	0.34321
3712313753800	371231	3753800	0.10218	0.1161	0.16345	0.34378
3712513753800	371251	3753800	0.09827	0.10854	0.15913	0.34311
3712713753800	371271	3753800	0.09416	0.10132	0.15458	0.34084

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3712913753800	371291	3753800	0.08992	0.09459	0.14939	0.33581
3713113753800	371311	3753800	0.08554	0.08838	0.14392	0.32917
3713313753800	371331	3753800	0.08012	0.08137	0.14328	0.33368
3713513753800	371351	3753800	0.07663	0.07714	0.13723	0.32483
3713713753800	371371	3753800	0.07275	0.07286	0.12953	0.30819
3713913753800	371391	3753800	0.06884	0.06882	0.12295	0.29379
3714113753800	371411	3753800	0.06503	0.06505	0.11748	0.28198
3714313753800	371431	3753800	0.06146	0.0616	0.11199	0.2693
3714513753800	371451	3753800	0.05817	0.05844	0.10621	0.25494
3714713753800	371471	3753800	0.05511	0.05546	0.10107	0.24198
3714913753800	371491	3753800	0.05231	0.05267	0.09604	0.22883
3715113753800	371511	3753800	0.04973	0.05001	0.09163	0.21721
3715313753800	371531	3753800	0.04735	0.04748	0.08757	0.20639
3715513753800	371551	3753800	0.04517	0.04511	0.08336	0.19437
3715713753800	371571	3753800	0.04321	0.04292	0.07913	0.18212
3715913753800	371591	3753800	0.04141	0.04089	0.0751	0.1705
3716113753800	371611	3753800	0.03971	0.03898	0.07136	0.15959
3716313753800	371631	3753800	0.03813	0.03722	0.06785	0.14945
3716513753800	371651	3753800	0.03655	0.03553	0.06462	0.14001
3716713753800	371671	3753800	0.03503	0.03396	0.06158	0.13127
3716913753800	371691	3753800	0.03362	0.03256	0.05878	0.12331
3717113753800	371711	3753800	0.03228	0.03129	0.05621	0.11607
3717313753800	371731	3753800	0.03099	0.03012	0.05383	0.10945
3717513753800	371751	3753800	0.02974	0.02904	0.05164	0.10342
3717713753800	371771	3753800	0.02856	0.02807	0.04963	0.09796
3717913753800	371791	3753800	0.02747	0.02722	0.04779	0.09304
3718113753800	371811	3753800	0.02638	0.0264	0.04607	0.0885
3718313753800	371831	3753800	0.02535	0.02565	0.04447	0.08437
3705713753820	370571	3753820	0.0839	0.11339	0.10074	0.08326
3705913753820	370591	3753820	0.0863	0.11738	0.10498	0.08726
3706113753820	370611	3753820	0.08859	0.12126	0.1093	0.09148
3706313753820	370631	3753820	0.09092	0.12524	0.11381	0.09599
3706513753820	370651	3753820	0.09348	0.12965	0.11866	0.10095
3706713753820	370671	3753820	0.09608	0.13422	0.12372	0.10629
3706913753820	370691	3753820	0.09881	0.13906	0.12905	0.1121
3707113753820	370711	3753820	0.1014	0.14372	0.13441	0.11825
3707313753820	370731	3753820	0.10402	0.1485	0.13993	0.12489
3707513753820	370751	3753820	0.10669	0.15343	0.14561	0.13209
3707713753820	370771	3753820	0.11016	0.15994	0.1518	0.14027
3707913753820	370791	3753820	0.11292	0.1652	0.15732	0.14864
3708113753820	370811	3753820	0.11543	0.17	0.16297	0.15758
3708313753820	370831	3753820	0.1179	0.17479	0.16841	0.16719
3708513753820	370851	3753820	0.12026	0.17934	0.17373	0.17748
3708713753820	370871	3753820	0.12245	0.18356	0.17893	0.18848

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3708913753820	370891	3753820	0.12436	0.18716	0.18424	0.20019
3709113753820	370911	3753820	0.1266	0.19141	0.18736	0.21207
3709313753820	370931	3753820	0.12796	0.19364	0.19288	0.22582
3709513753820	370951	3753820	0.12935	0.19578	0.19679	0.23966
3709713753820	370971	3753820	0.13037	0.19692	0.20056	0.25408
3709913753820	370991	3753820	0.13151	0.19807	0.20221	0.26878
3710113753820	371011	3753820	0.13202	0.19756	0.20444	0.28405
3710313753820	371031	3753820	0.13219	0.19594	0.20605	0.2995
3710513753820	371051	3753820	0.13178	0.19275	0.2079	0.31541
3710713753820	371071	3753820	0.12917	0.18478	0.20837	0.32856
3710913753820	371091	3753820	0.12841	0.1803	0.20828	0.34358
3711113753820	371111	3753820	0.12722	0.17477	0.20749	0.35778
3711313753820	371131	3753820	0.1272	0.17141	0.2023	0.36696
3711513753820	371151	3753820	0.12497	0.1638	0.19865	0.37488
3711713753820	371171	3753820	0.12217	0.15529	0.19547	0.38301
3711913753820	371191	3753820	0.11893	0.14642	0.19168	0.38904
3712113753820	371211	3753820	0.11528	0.13742	0.18734	0.39282
3712313753820	371231	3753820	0.11126	0.12848	0.18252	0.39428
3712513753820	371251	3753820	0.10695	0.11977	0.17752	0.39405
3712713753820	371271	3753820	0.10241	0.11149	0.17213	0.39145
3712913753820	371291	3753820	0.0977	0.10381	0.16608	0.38561
3713113753820	371311	3753820	0.0929	0.09672	0.15979	0.37765
3713313753820	371331	3753820	0.08751	0.08955	0.15859	0.38313
3713513753820	371351	3753820	0.08291	0.08397	0.15158	0.37122
3713713753820	371371	3753820	0.07855	0.07907	0.14312	0.35267
3713913753820	371391	3753820	0.07424	0.07455	0.13503	0.33367
3714113753820	371411	3753820	0.07003	0.0703	0.12849	0.31857
3714313753820	371431	3753820	0.06607	0.0664	0.12209	0.30289
3714513753820	371451	3753820	0.06244	0.06283	0.11542	0.28545
3714713753820	371471	3753820	0.05907	0.05947	0.10942	0.26943
3714913753820	371491	3753820	0.05598	0.05633	0.10373	0.25379
3715113753820	371511	3753820	0.05315	0.05336	0.09857	0.2394
3715313753820	371531	3753820	0.05054	0.05056	0.0939	0.22624
3715513753820	371551	3753820	0.04819	0.04798	0.08903	0.21184
3715713753820	371571	3753820	0.04604	0.04559	0.08428	0.19767
3715913753820	371591	3753820	0.04404	0.04339	0.07987	0.18437
3716113753820	371611	3753820	0.04212	0.0413	0.07585	0.17195
3716313753820	371631	3753820	0.04038	0.03945	0.07199	0.16049
3716513753820	371651	3753820	0.03868	0.0377	0.06848	0.14998
3716713753820	371671	3753820	0.03704	0.0361	0.06524	0.14038
3716913753820	371691	3753820	0.03542	0.03459	0.06223	0.1316
3717113753820	371711	3753820	0.03394	0.03328	0.05948	0.12372
3717313753820	371731	3753820	0.03252	0.0321	0.05697	0.11661
3717513753820	371751	3753820	0.03115	0.031	0.05465	0.11015

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3717713753820	371771	3753820	0.02987	0.03003	0.05254	0.10436
3717913753820	371791	3753820	0.02868	0.02918	0.05061	0.09916
3718113753820	371811	3753820	0.02751	0.02837	0.04881	0.09441
3718313753820	371831	3753820	0.0264	0.02762	0.04714	0.09009
3705713753840	370571	3753840	0.08655	0.11769	0.10576	0.08531
3705913753840	370591	3753840	0.08919	0.12213	0.11049	0.08952
3706113753840	370611	3753840	0.09176	0.12651	0.11537	0.09399
3706313753840	370631	3753840	0.09431	0.1309	0.12045	0.09875
3706513753840	370651	3753840	0.09679	0.13523	0.12565	0.1038
3706713753840	370671	3753840	0.09965	0.14028	0.13138	0.10945
3706913753840	370691	3753840	0.10272	0.14578	0.13749	0.11564
3707113753840	370711	3753840	0.10579	0.15137	0.14381	0.12231
3707313753840	370731	3753840	0.10865	0.15666	0.15014	0.12938
3707513753840	370751	3753840	0.11167	0.16234	0.15679	0.13712
3707713753840	370771	3753840	0.115	0.16867	0.1638	0.14568
3707913753840	370791	3753840	0.11814	0.17475	0.17076	0.15483
3708113753840	370811	3753840	0.12112	0.18059	0.17765	0.16467
3708313753840	370831	3753840	0.124	0.18631	0.18448	0.17528
3708513753840	370851	3753840	0.12684	0.19196	0.19117	0.18676
3708713753840	370871	3753840	0.1295	0.1973	0.19765	0.19912
3708913753840	370891	3753840	0.13203	0.20235	0.20385	0.21241
3709113753840	370911	3753840	0.13449	0.20719	0.20953	0.22671
3709313753840	370931	3753840	0.13672	0.21147	0.21464	0.24197
3709513753840	370951	3753840	0.13861	0.21484	0.21941	0.25815
3709713753840	370971	3753840	0.14002	0.21692	0.22417	0.27517
3709913753840	370991	3753840	0.14165	0.21923	0.22633	0.29291
3710113753840	371011	3753840	0.14257	0.21958	0.22903	0.31128
3710313753840	371031	3753840	0.14306	0.21856	0.23113	0.33018
3710513753840	371051	3753840	0.14308	0.21604	0.23266	0.34946
3710713753840	371071	3753840	0.13932	0.20515	0.23354	0.36501
3710913753840	371091	3753840	0.13913	0.20127	0.23407	0.38482
3711113753840	371111	3753840	0.13839	0.19593	0.23363	0.4037
3711313753840	371131	3753840	0.13869	0.19257	0.22827	0.41752
3711513753840	371151	3753840	0.13642	0.18397	0.22396	0.42826
3711713753840	371171	3753840	0.13345	0.17419	0.22025	0.43925
3711913753840	371191	3753840	0.12997	0.16392	0.21589	0.4478
3712113753840	371211	3753840	0.12602	0.15346	0.21079	0.45331
3712313753840	371231	3753840	0.12161	0.14305	0.20525	0.4562
3712513753840	371251	3753840	0.11684	0.13294	0.19933	0.45636
3712713753840	371271	3753840	0.11179	0.12333	0.19311	0.45394
3712913753840	371291	3753840	0.10655	0.11445	0.18602	0.44711
3713113753840	371311	3753840	0.10119	0.10632	0.17862	0.43746
3713313753840	371331	3753840	0.09544	0.09846	0.17558	0.43999
3713513753840	371351	3753840	0.09015	0.09191	0.16782	0.42579

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3713713753840	371371	3753840	0.08519	0.08623	0.15816	0.40337
3713913753840	371391	3753840	0.08032	0.08101	0.14934	0.38214
3714113753840	371411	3753840	0.07564	0.0762	0.14142	0.36251
3714313753840	371431	3753840	0.07124	0.07176	0.13394	0.34308
3714513753840	371451	3753840	0.06721	0.0677	0.12616	0.32159
3714713753840	371471	3753840	0.06349	0.06392	0.11895	0.3011
3714913753840	371491	3753840	0.06008	0.06039	0.11234	0.28191
3715113753840	371511	3753840	0.05695	0.05708	0.10645	0.26458
3715313753840	371531	3753840	0.05411	0.05401	0.10075	0.24745
3715513753840	371551	3753840	0.05152	0.0512	0.0952	0.23049
3715713753840	371571	3753840	0.04914	0.04862	0.09001	0.21449
3715913753840	371591	3753840	0.04692	0.04624	0.08525	0.19968
3716113753840	371611	3753840	0.04475	0.04399	0.08103	0.18586
3716313753840	371631	3753840	0.04279	0.04202	0.07683	0.17295
3716513753840	371651	3753840	0.04091	0.04021	0.07301	0.16125
3716713753840	371671	3753840	0.0391	0.03857	0.06951	0.1507
3716913753840	371691	3753840	0.03742	0.03712	0.06632	0.14125
3717113753840	371711	3753840	0.03578	0.0358	0.06341	0.13276
3717313753840	371731	3753840	0.03419	0.03457	0.06073	0.1251
3717513753840	371751	3753840	0.03266	0.03345	0.05828	0.11822
3717713753840	371771	3753840	0.03128	0.03249	0.05606	0.11212
3717913753840	371791	3753840	0.02998	0.03164	0.05402	0.10664
3718113753840	371811	3753840	0.02873	0.03084	0.05214	0.10167
3718313753840	371831	3753840	0.02754	0.0301	0.05038	0.09715
3705713753860	370571	3753860	0.08912	0.12192	0.11095	0.08733
3705913753860	370591	3753860	0.09197	0.12674	0.11617	0.09173
3706113753860	370611	3753860	0.09489	0.13174	0.1217	0.09646
3706313753860	370631	3753860	0.09768	0.13659	0.12742	0.10149
3706513753860	370651	3753860	0.10072	0.14194	0.13357	0.10699
3706713753860	370671	3753860	0.10398	0.14778	0.14015	0.113
3706913753860	370691	3753860	0.1071	0.15345	0.14693	0.11943
3707113753860	370711	3753860	0.11032	0.15938	0.15405	0.12642
3707313753860	370731	3753860	0.11357	0.16549	0.16148	0.13401
3707513753860	370751	3753860	0.11705	0.17212	0.16931	0.14236
3707713753860	370771	3753860	0.12057	0.17894	0.17739	0.15144
3707913753860	370791	3753860	0.12423	0.18616	0.18566	0.16139
3708113753860	370811	3753860	0.12766	0.19304	0.19392	0.17212
3708313753860	370831	3753860	0.13099	0.19983	0.20222	0.18378
3708513753860	370851	3753860	0.13425	0.20654	0.21045	0.19646
3708713753860	370871	3753860	0.13741	0.21311	0.2185	0.21026
3708913753860	370891	3753860	0.14047	0.2195	0.22625	0.22526
3709113753860	370911	3753860	0.14346	0.22573	0.23343	0.24154
3709313753860	370931	3753860	0.14619	0.23133	0.24013	0.25909
3709513753860	370951	3753860	0.14861	0.2361	0.24631	0.27794

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3709713753860	370971	3753860	0.15052	0.23947	0.25223	0.29799
3709913753860	370991	3753860	0.15248	0.24269	0.25644	0.31945
3710113753860	371011	3753860	0.15414	0.24482	0.25879	0.34175
3710313753860	371031	3753860	0.15511	0.24483	0.26129	0.36481
3710513753860	371051	3753860	0.15557	0.24311	0.26289	0.38837
3710713753860	371071	3753860	0.1551	0.2386	0.2657	0.41346
3710913753860	371091	3753860	0.15387	0.23185	0.26678	0.4371
3711113753860	371111	3753860	0.15191	0.22311	0.2657	0.45948
3711313753860	371131	3753860	0.15178	0.2181	0.25912	0.47732
3711513753860	371151	3753860	0.14946	0.20823	0.25434	0.49264
3711713753860	371171	3753860	0.14632	0.19687	0.25019	0.50806
3711913753860	371191	3753860	0.14258	0.18487	0.24509	0.52009
3712113753860	371211	3753860	0.13828	0.17258	0.23921	0.52845
3712313753860	371231	3753860	0.13342	0.1603	0.23301	0.53392
3712513753860	371251	3753860	0.12814	0.14843	0.22614	0.5353
3712713753860	371271	3753860	0.12251	0.13721	0.21867	0.53251
3712913753860	371291	3753860	0.11666	0.12686	0.21044	0.52491
3713113753860	371311	3753860	0.11066	0.11746	0.20136	0.51207
3713313753860	371331	3753860	0.10459	0.10888	0.19336	0.50009
3713513753860	371351	3753860	0.09854	0.10121	0.18519	0.48535
3713713753860	371371	3753860	0.09277	0.09445	0.17559	0.46368
3713913753860	371391	3753860	0.08721	0.08836	0.16626	0.44087
3714113753860	371411	3753860	0.08194	0.08281	0.15719	0.41715
3714313753860	371431	3753860	0.07706	0.07778	0.14786	0.39102
3714513753860	371451	3753860	0.07258	0.07318	0.13842	0.36326
3714713753860	371471	3753860	0.06843	0.06888	0.13031	0.33906
3714913753860	371491	3753860	0.06464	0.06492	0.12254	0.3152
3715113753860	371511	3753860	0.06121	0.06129	0.11517	0.29215
3715313753860	371531	3753860	0.05807	0.05794	0.10851	0.2711
3715513753860	371551	3753860	0.05519	0.05488	0.10237	0.2515
3715713753860	371571	3753860	0.05253	0.0521	0.09671	0.23343
3715913753860	371591	3753860	0.05005	0.04957	0.09157	0.21699
3716113753860	371611	3753860	0.04762	0.0472	0.08712	0.2018
3716313753860	371631	3753860	0.04543	0.04516	0.08255	0.18733
3716513753860	371651	3753860	0.04331	0.04329	0.07841	0.17438
3716713753860	371671	3753860	0.04134	0.04165	0.07465	0.16288
3716913753860	371691	3753860	0.03946	0.04019	0.07123	0.15266
3717113753860	371711	3753860	0.03768	0.03888	0.06814	0.14357
3717313753860	371731	3753860	0.03595	0.03767	0.06531	0.13546
3717513753860	371751	3753860	0.03428	0.03656	0.06272	0.12819
3717713753860	371771	3753860	0.03279	0.03562	0.06037	0.12177
3717913753860	371791	3753860	0.03138	0.03477	0.05822	0.11602
3718113753860	371811	3753860	0.03006	0.03399	0.05624	0.11084
3718313753860	371831	3753860	0.02882	0.03328	0.05439	0.10614

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3705713753880	370571	3753880	0.09168	0.12617	0.11631	0.08937
3705913753880	370591	3753880	0.09469	0.1313	0.12207	0.09394
3706113753880	370611	3753880	0.09781	0.13668	0.1282	0.09888
3706313753880	370631	3753880	0.10091	0.14211	0.13469	0.10418
3706513753880	370651	3753880	0.10436	0.14824	0.14168	0.11001
3706713753880	370671	3753880	0.10787	0.15459	0.14907	0.11632
3706913753880	370691	3753880	0.11141	0.16109	0.1569	0.12316
3707113753880	370711	3753880	0.11504	0.16786	0.16518	0.1306
3707313753880	370731	3753880	0.11872	0.17486	0.17388	0.13872
3707513753880	370751	3753880	0.12251	0.18219	0.18301	0.14759
3707713753880	370771	3753880	0.12644	0.18995	0.19251	0.15733
3707913753880	370791	3753880	0.1304	0.19789	0.2023	0.16798
3708113753880	370811	3753880	0.13425	0.20579	0.21236	0.17962
3708313753880	370831	3753880	0.13813	0.21386	0.22255	0.19238
3708513753880	370851	3753880	0.14198	0.22202	0.23274	0.20639
3708713753880	370871	3753880	0.14573	0.23008	0.24282	0.22174
3708913753880	370891	3753880	0.14953	0.23835	0.25241	0.23862
3709113753880	370911	3753880	0.15306	0.24607	0.26171	0.25705
3709313753880	370931	3753880	0.15633	0.2532	0.27054	0.27714
3709513753880	370951	3753880	0.15937	0.25971	0.27859	0.299
3709713753880	370971	3753880	0.16186	0.26475	0.2861	0.32256
3709913753880	370991	3753880	0.16444	0.26968	0.29195	0.34816
3710113753880	371011	3753880	0.16705	0.27433	0.29397	0.37504
3710313753880	371031	3753880	0.16851	0.27561	0.29765	0.40359
3710513753880	371051	3753880	0.16951	0.27507	0.29955	0.43275
3710713753880	371071	3753880	0.1684	0.26852	0.30526	0.4642
3710913753880	371091	3753880	0.16718	0.26119	0.30495	0.49387
3711113753880	371111	3753880	0.16575	0.25271	0.30367	0.52346
3711313753880	371131	3753880	0.16671	0.24914	0.29655	0.5493
3711513753880	371151	3753880	0.16437	0.23775	0.2914	0.57138
3711713753880	371171	3753880	0.16108	0.22445	0.28669	0.59297
3711913753880	371191	3753880	0.15724	0.21062	0.2792	0.60636
3712113753880	371211	3753880	0.15242	0.19573	0.27374	0.62205
3712313753880	371231	3753880	0.14692	0.18085	0.26798	0.63457
3712513753880	371251	3753880	0.14126	0.16713	0.25762	0.63118
3712713753880	371271	3753880	0.13494	0.15381	0.24896	0.6289
3712913753880	371291	3753880	0.12832	0.14156	0.23958	0.62094
3713113753880	371311	3753880	0.1215	0.13043	0.23002	0.60894
3713313753880	371331	3753880	0.11472	0.12058	0.21875	0.58801
3713513753880	371351	3753880	0.10791	0.11169	0.2087	0.56794
3713713753880	371371	3753880	0.10134	0.10381	0.19779	0.5421
3713913753880	371391	3753880	0.09506	0.09674	0.18673	0.51322
3714113753880	371411	3753880	0.08911	0.09033	0.17605	0.48346
3714313753880	371431	3753880	0.08363	0.08456	0.16486	0.45007

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3714513753880	371451	3753880	0.07859	0.0793	0.15401	0.41645
3714713753880	371471	3753880	0.07397	0.07449	0.14386	0.38417
3714913753880	371491	3753880	0.06977	0.0701	0.13443	0.35361
3715113753880	371511	3753880	0.06594	0.06611	0.12578	0.32522
3715313753880	371531	3753880	0.06246	0.06249	0.11791	0.29916
3715513753880	371551	3753880	0.05923	0.05921	0.11115	0.27669
3715713753880	371571	3753880	0.05626	0.05626	0.10491	0.25603
3715913753880	371591	3753880	0.05346	0.05362	0.09945	0.23793
3716113753880	371611	3753880	0.05069	0.05113	0.09456	0.22054
3716313753880	371631	3753880	0.04827	0.04908	0.08953	0.20446
3716513753880	371651	3753880	0.04599	0.04727	0.08501	0.19031
3716713753880	371671	3753880	0.04381	0.04564	0.08097	0.17785
3716913753880	371691	3753880	0.04168	0.04415	0.07733	0.16684
3717113753880	371711	3753880	0.03971	0.04285	0.07403	0.15717
3717313753880	371731	3753880	0.03785	0.04168	0.07103	0.1486
3717513753880	371751	3753880	0.03606	0.04061	0.06828	0.14097
3717713753880	371771	3753880	0.03445	0.03968	0.06578	0.13422
3717913753880	371791	3753880	0.03299	0.03886	0.06349	0.12819
3718113753880	371811	3753880	0.03157	0.03807	0.06136	0.12271
3718313753880	371831	3753880	0.03026	0.03735	0.05938	0.11774
3705713753900	370571	3753900	0.09416	0.13036	0.12185	0.09142
3705913753900	370591	3753900	0.09734	0.1358	0.12823	0.09617
3706113753900	370611	3753900	0.10064	0.14153	0.13504	0.10131
3706313753900	370631	3753900	0.10409	0.14762	0.14233	0.10689
3706513753900	370651	3753900	0.10801	0.15465	0.15003	0.11303
3706713753900	370671	3753900	0.1119	0.16175	0.15819	0.11965
3706913753900	370691	3753900	0.11576	0.16891	0.16721	0.12688
3707113753900	370711	3753900	0.11978	0.1765	0.17675	0.13476
3707313753900	370731	3753900	0.12389	0.18442	0.18693	0.14339
3707513753900	370751	3753900	0.12801	0.19249	0.19782	0.15283
3707713753900	370771	3753900	0.13232	0.20113	0.20914	0.16323
3707913753900	370791	3753900	0.13677	0.21021	0.22092	0.17468
3708113753900	370811	3753900	0.14119	0.21944	0.23322	0.18728
3708313753900	370831	3753900	0.14567	0.22899	0.24579	0.2012
3708513753900	370851	3753900	0.15014	0.23871	0.25854	0.21658
3708713753900	370871	3753900	0.15462	0.24865	0.27118	0.23359
3708913753900	370891	3753900	0.15894	0.25837	0.28375	0.25237
3709113753900	370911	3753900	0.16315	0.26801	0.29584	0.27313
3709313753900	370931	3753900	0.16717	0.27726	0.30729	0.29606
3709513753900	370951	3753900	0.17096	0.28598	0.3178	0.32132
3709713753900	370971	3753900	0.17413	0.29308	0.32739	0.34885
3709913753900	370991	3753900	0.17843	0.30282	0.33167	0.37945
3710113753900	371011	3753900	0.1812	0.30828	0.33765	0.41205
3710313753900	371031	3753900	0.18336	0.31155	0.34268	0.4473

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3710513753900	371051	3753900	0.18469	0.31184	0.34763	0.48535
3710713753900	371071	3753900	0.18096	0.29885	0.3491	0.51777
3710913753900	371091	3753900	0.18197	0.2961	0.35088	0.55944
3711113753900	371111	3753900	0.18215	0.29031	0.35097	0.60122
3711313753900	371131	3753900	0.18366	0.28697	0.34379	0.63883
3711513753900	371151	3753900	0.18144	0.27404	0.33756	0.66939
3711713753900	371171	3753900	0.17807	0.25841	0.33214	0.69971
3711913753900	371191	3753900	0.17382	0.24147	0.32539	0.72468
3712113753900	371211	3753900	0.16871	0.22388	0.31765	0.74385
3712313753900	371231	3753900	0.16274	0.20616	0.30985	0.75888
3712513753900	371251	3753900	0.15643	0.18977	0.29666	0.75381
3712713753900	371271	3753900	0.14932	0.17378	0.28638	0.75182
3712913753900	371291	3753900	0.14184	0.15914	0.27547	0.74294
3713113753900	371311	3753900	0.13402	0.14576	0.26571	0.73321
3713313753900	371331	3753900	0.12638	0.13423	0.25133	0.70355
3713513753900	371351	3753900	0.11869	0.12386	0.23827	0.67402
3713713753900	371371	3753900	0.11121	0.11463	0.2251	0.64035
3713913753900	371391	3753900	0.10406	0.10639	0.21189	0.60332
3714113753900	371411	3753900	0.09732	0.09897	0.19895	0.5646
3714313753900	371431	3753900	0.09111	0.09233	0.18561	0.52231
3714513753900	371451	3753900	0.0854	0.08634	0.17297	0.48091
3714713753900	371471	3753900	0.08022	0.08097	0.16056	0.43924
3714913753900	371491	3753900	0.07552	0.07616	0.14888	0.39949
3715113753900	371511	3753900	0.07125	0.07184	0.13858	0.36413
3715313753900	371531	3753900	0.06734	0.06799	0.12934	0.33235
3715513753900	371551	3753900	0.06372	0.06455	0.12174	0.3061
3715713753900	371571	3753900	0.06038	0.06151	0.11478	0.28229
3715913753900	371591	3753900	0.05724	0.05881	0.10886	0.26229
3716113753900	371611	3753900	0.05416	0.05632	0.10372	0.24353
3716313753900	371631	3753900	0.05146	0.05429	0.09822	0.2258
3716513753900	371651	3753900	0.04891	0.05249	0.09331	0.21039
3716713753900	371671	3753900	0.04647	0.05088	0.08895	0.19696
3716913753900	371691	3753900	0.04419	0.04945	0.08502	0.18525
3717113753900	371711	3753900	0.04195	0.04812	0.08153	0.17494
3717313753900	371731	3753900	0.03991	0.04695	0.0783	0.16587
3717513753900	371751	3753900	0.038	0.04589	0.07534	0.15779
3717713753900	371771	3753900	0.03628	0.04496	0.07263	0.15061
3717913753900	371791	3753900	0.03471	0.04411	0.07013	0.14414
3718113753900	371811	3753900	0.03322	0.04331	0.0678	0.13825
3718313753900	371831	3753900	0.03185	0.04255	0.06562	0.13286
3705713753920	370571	3753920	0.09658	0.13449	0.12765	0.0935
3705913753920	370591	3753920	0.10004	0.14045	0.13463	0.09845
3706113753920	370611	3753920	0.10363	0.14672	0.14219	0.10382
3706313753920	370631	3753920	0.10737	0.15339	0.15033	0.10966

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3706513753920	370651	3753920	0.11153	0.16091	0.15874	0.11601
3706713753920	370671	3753920	0.11566	0.1685	0.16811	0.12294
3706913753920	370691	3753920	0.11992	0.17648	0.1783	0.13055
3707113753920	370711	3753920	0.12436	0.18497	0.18918	0.13886
3707313753920	370731	3753920	0.1289	0.1938	0.20106	0.14804
3707513753920	370751	3753920	0.13359	0.20313	0.21375	0.15811
3707713753920	370771	3753920	0.13826	0.2126	0.22763	0.16919
3707913753920	370791	3753920	0.14317	0.22278	0.24203	0.18144
3708113753920	370811	3753920	0.14822	0.23349	0.2571	0.19504
3708313753920	370831	3753920	0.15338	0.2447	0.27273	0.21014
3708513753920	370851	3753920	0.1585	0.25612	0.28891	0.22692
3708713753920	370871	3753920	0.1636	0.26773	0.30532	0.24559
3708913753920	370891	3753920	0.16878	0.27982	0.32147	0.26649
3709113753920	370911	3753920	0.17391	0.29202	0.33716	0.28982
3709313753920	370931	3753920	0.17874	0.30374	0.35228	0.31581
3709513753920	370951	3753920	0.18335	0.31501	0.36623	0.34479
3709713753920	370971	3753920	0.18749	0.32511	0.37852	0.37692
3709913753920	370991	3753920	0.19316	0.33918	0.38367	0.41311
3710113753920	371011	3753920	0.19681	0.34759	0.39212	0.45267
3710313753920	371031	3753920	0.19986	0.35379	0.39882	0.49604
3710513753920	371051	3753920	0.20235	0.35761	0.40255	0.5422
3710713753920	371071	3753920	0.19841	0.34329	0.40746	0.58567
3710913753920	371091	3753920	0.20018	0.34213	0.40997	0.63988
3711113753920	371111	3753920	0.20097	0.33698	0.41039	0.69533
3711313753920	371131	3753920	0.20318	0.33428	0.40259	0.74809
3711513753920	371151	3753920	0.20123	0.31975	0.39468	0.79032
3711713753920	371171	3753920	0.19773	0.30096	0.38948	0.83546
3711913753920	371191	3753920	0.19321	0.28035	0.38227	0.87319
3712113753920	371211	3753920	0.1877	0.25892	0.3732	0.90167
3712313753920	371231	3753920	0.18122	0.23747	0.36293	0.92087
3712513753920	371251	3753920	0.17417	0.21757	0.34608	0.91364
3712713753920	371271	3753920	0.16614	0.19784	0.33615	0.91955
3712913753920	371291	3753920	0.15698	0.17917	0.33102	0.93543
3713113753920	371311	3753920	0.14856	0.16398	0.31222	0.89905
3713313753920	371331	3753920	0.13987	0.1503	0.29415	0.85835
3713513753920	371351	3753920	0.13106	0.13799	0.27818	0.81916
3713713753920	371371	3753920	0.12251	0.12712	0.26177	0.77353
3713913753920	371391	3753920	0.11434	0.11748	0.24533	0.72376
3714113753920	371411	3753920	0.10668	0.10893	0.22882	0.67048
3714313753920	371431	3753920	0.09963	0.10136	0.2122	0.61442
3714513753920	371451	3753920	0.09319	0.09467	0.196	0.55825
3714713753920	371471	3753920	0.08733	0.08877	0.18081	0.50469
3714913753920	371491	3753920	0.08202	0.08356	0.16708	0.4559
3715113753920	371511	3753920	0.07719	0.07898	0.15493	0.41254

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3715313753920	371531	3753920	0.07278	0.07497	0.14417	0.37427
3715513753920	371551	3753920	0.06872	0.07147	0.13503	0.34194
3715713753920	371571	3753920	0.06495	0.0684	0.1272	0.3146
3715913753920	371591	3753920	0.06146	0.06575	0.11993	0.28981
3716113753920	371611	3753920	0.05802	0.06331	0.11526	0.273
3716313753920	371631	3753920	0.05494	0.06127	0.10937	0.2536
3716513753920	371651	3753920	0.05205	0.05948	0.10408	0.23691
3716713753920	371671	3753920	0.04934	0.05787	0.09935	0.22249
3716913753920	371691	3753920	0.04679	0.05644	0.09509	0.20994
3717113753920	371711	3753920	0.04441	0.05514	0.09122	0.19892
3717313753920	371731	3753920	0.04221	0.05396	0.08767	0.18916
3717513753920	371751	3753920	0.04015	0.05285	0.0844	0.18041
3717713753920	371771	3753920	0.03832	0.05187	0.08138	0.17255
3717913753920	371791	3753920	0.03667	0.05096	0.07856	0.16538
3718113753920	371811	3753920	0.03512	0.05007	0.07592	0.15879
3718313753920	371831	3753920	0.03371	0.04923	0.07345	0.15271
3705713753940	370571	3753940	0.09895	0.13857	0.13376	0.0956
3705913753940	370591	3753940	0.10267	0.14502	0.14138	0.10076
3706113753940	370611	3753940	0.10656	0.15189	0.14963	0.10636
3706313753940	370631	3753940	0.11064	0.15921	0.15856	0.11244
3706513753940	370651	3753940	0.11493	0.16702	0.16824	0.11906
3706713753940	370671	3753940	0.11941	0.17533	0.17876	0.12628
3706913753940	370691	3753940	0.12409	0.18419	0.19015	0.13417
3707113753940	370711	3753940	0.12894	0.19354	0.20266	0.14291
3707313753940	370731	3753940	0.13395	0.20339	0.2164	0.15262
3707513753940	370751	3753940	0.1392	0.21397	0.2311	0.16324
3707713753940	370771	3753940	0.1444	0.22466	0.24789	0.17524
3707913753940	370791	3753940	0.14992	0.2363	0.26536	0.18835
3708113753940	370811	3753940	0.15582	0.24905	0.28328	0.20298
3708313753940	370831	3753940	0.16174	0.26219	0.3026	0.2193
3708513753940	370851	3753940	0.1671	0.27439	0.3248	0.23744
3708713753940	370871	3753940	0.17304	0.28828	0.34604	0.2579
3708913753940	370891	3753940	0.17896	0.30249	0.36738	0.28089
3709113753940	370911	3753940	0.18495	0.31727	0.38833	0.30686
3709313753940	370931	3753940	0.19098	0.33252	0.40847	0.33627
3709513753940	370951	3753940	0.19665	0.34718	0.42703	0.36938
3709713753940	370971	3753940	0.2019	0.36096	0.44344	0.40665
3709913753940	370991	3753940	0.20899	0.37991	0.45192	0.44994
3710113753940	371011	3753940	0.21395	0.393	0.46179	0.49711
3710313753940	371031	3753940	0.21818	0.40349	0.47035	0.55017
3710513753940	371051	3753940	0.21713	0.39805	0.48126	0.60468
3710713753940	371071	3753940	0.21803	0.39708	0.48202	0.66446
3710913753940	371091	3753940	0.22082	0.39876	0.4855	0.73547
3711113753940	371111	3753940	0.22251	0.39529	0.48646	0.80991

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3711313753940	371131	3753940	0.2247	0.39122	0.48456	0.8883
3711513753940	371151	3753940	0.22423	0.37823	0.46729	0.94272
3711713753940	371171	3753940	0.22078	0.35576	0.46179	1.00764
3711913753940	371191	3753940	0.21634	0.33121	0.45071	1.05559
3712113753940	371211	3753940	0.21064	0.30531	0.43577	1.08545
3712313753940	371231	3753940	0.20283	0.27824	0.41961	1.10363
3712513753940	371251	3753940	0.19484	0.25212	0.40935	1.125
3712713753940	371271	3753940	0.18557	0.22694	0.40579	1.15933
3712913753940	371291	3753940	0.17584	0.20529	0.39003	1.14662
3713113753940	371311	3753940	0.1659	0.18632	0.3703	1.11048
3713313753940	371331	3753940	0.15573	0.16956	0.3501	1.06367
3713513753940	371351	3753940	0.14559	0.15484	0.32972	1.00855
3713713753940	371371	3753940	0.13574	0.14195	0.3089	0.94558
3713913753940	371391	3753940	0.12631	0.13063	0.28866	0.87975
3714113753940	371411	3753940	0.11752	0.1208	0.26754	0.80694
3714313753940	371431	3753940	0.10942	0.11226	0.24703	0.73374
3714513753940	371451	3753940	0.1019	0.10475	0.22964	0.6702
3714713753940	371471	3753940	0.09531	0.09849	0.20935	0.59566
3714913753940	371491	3753940	0.08925	0.09302	0.19287	0.53472
3715113753940	371511	3753940	0.08377	0.08833	0.17812	0.48049
3715313753940	371531	3753940	0.07878	0.0843	0.16527	0.43372
3715513753940	371551	3753940	0.0742	0.08083	0.1542	0.3941
3715713753940	371571	3753940	0.07	0.07786	0.14387	0.35811
3715913753940	371591	3753940	0.06602	0.07523	0.13637	0.33256
3716113753940	371611	3753940	0.06221	0.07288	0.1306	0.31277
3716313753940	371631	3753940	0.05876	0.07086	0.1241	0.29168
3716513753940	371651	3753940	0.05552	0.06905	0.1183	0.27354
3716713753940	371671	3753940	0.05252	0.06742	0.11305	0.25785
3716913753940	371691	3753940	0.04972	0.06592	0.10827	0.24412
3717113753940	371711	3753940	0.04715	0.06454	0.10389	0.23195
3717313753940	371731	3753940	0.04477	0.06325	0.09985	0.22103
3717513753940	371751	3753940	0.04259	0.06203	0.09608	0.21112
3717713753940	371771	3753940	0.04071	0.06092	0.09256	0.20205
3717913753940	371791	3753940	0.03899	0.05984	0.08923	0.19365
3718113753940	371811	3753940	0.03736	0.05877	0.08615	0.1859
3718313753940	371831	3753940	0.03592	0.05774	0.08322	0.17863
3705713753960	370571	3753960	0.10143	0.14288	0.14003	0.09775
3705913753960	370591	3753960	0.10536	0.14975	0.14835	0.10309
3706113753960	370611	3753960	0.10952	0.15714	0.15736	0.10886
3706313753960	370631	3753960	0.11389	0.16506	0.16716	0.1151
3706513753960	370651	3753960	0.11839	0.17331	0.1782	0.12211
3706713753960	370671	3753960	0.12321	0.18234	0.18999	0.12961
3706913753960	370691	3753960	0.12832	0.19211	0.20267	0.13769
3707113753960	370711	3753960	0.13356	0.20231	0.21711	0.14693

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3707313753960	370731	3753960	0.13901	0.21316	0.23314	0.15722
3707513753960	370751	3753960	0.1447	0.22474	0.2508	0.16862
3707713753960	370771	3753960	0.15066	0.23718	0.27002	0.18121
3707913753960	370791	3753960	0.15682	0.25036	0.29126	0.19529
3708113753960	370811	3753960	0.16324	0.26446	0.31422	0.21096
3708313753960	370831	3753960	0.16996	0.27964	0.33855	0.22852
3708513753960	370851	3753960	0.17609	0.29389	0.36726	0.24817
3708713753960	370871	3753960	0.18279	0.30995	0.39526	0.2704
3708913753960	370891	3753960	0.18969	0.32701	0.42374	0.29565
3709113753960	370911	3753960	0.19682	0.34518	0.45231	0.32448
3709313753960	370931	3753960	0.20389	0.3638	0.4799	0.35737
3709513753960	370951	3753960	0.21086	0.38273	0.50558	0.39499
3709713753960	370971	3753960	0.2174	0.40103	0.52815	0.43791
3709913753960	370991	3753960	0.22382	0.41935	0.54741	0.48732
3710113753960	371011	3753960	0.22875	0.43363	0.56105	0.54247
3710313753960	371031	3753960	0.23325	0.44641	0.57073	0.60531
3710513753960	371051	3753960	0.23688	0.45584	0.57627	0.67585
3710713753960	371071	3753960	0.24012	0.46248	0.57965	0.75575
3710913753960	371091	3753960	0.24425	0.46894	0.58444	0.84937
3711113753960	371111	3753960	0.2471	0.46876	0.58618	0.95029
3711313753960	371131	3753960	0.25051	0.46731	0.58517	1.05956
3711513753960	371151	3753960	0.25098	0.45431	0.56303	1.14022
3711713753960	371171	3753960	0.24781	0.42759	0.55694	1.23408
3711913753960	371191	3753960	0.24271	0.39512	0.55218	1.32627
3712113753960	371211	3753960	0.23614	0.36068	0.5437	1.40108
3712313753960	371231	3753960	0.22763	0.32699	0.50164	1.37138
3712513753960	371251	3753960	0.21841	0.29412	0.48915	1.40128
3712713753960	371271	3753960	0.20893	0.26392	0.49644	1.47834
3712913753960	371291	3753960	0.19775	0.23683	0.47763	1.46339
3713113753960	371311	3753960	0.18633	0.21346	0.45194	1.4104
3713313753960	371331	3753960	0.17455	0.19297	0.42597	1.34396
3713513753960	371351	3753960	0.16274	0.17515	0.40033	1.26859
3713713753960	371371	3753960	0.1513	0.15987	0.37302	1.17921
3713913753960	371391	3753960	0.14026	0.14665	0.34842	1.0937
3714113753960	371411	3753960	0.1301	0.13557	0.32065	0.99237
3714313753960	371431	3753960	0.12074	0.12621	0.29401	0.89264
3714513753960	371451	3753960	0.11204	0.11819	0.27232	0.80981
3714713753960	371471	3753960	0.10424	0.11152	0.25055	0.72578
3714913753960	371491	3753960	0.09741	0.1061	0.22842	0.64268
3715113753960	371511	3753960	0.09115	0.10146	0.21017	0.57424
3715313753960	371531	3753960	0.08548	0.09754	0.19422	0.51582
3715513753960	371551	3753960	0.0803	0.09417	0.18056	0.46718
3715713753960	371571	3753960	0.07562	0.0913	0.16679	0.41963
3715913753960	371591	3753960	0.07109	0.08866	0.15853	0.39233

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3716113753960	371611	3753960	0.06681	0.08628	0.15171	0.36959
3716313753960	371631	3753960	0.06292	0.08416	0.14431	0.34609
3716513753960	371651	3753960	0.05932	0.08221	0.13759	0.32579
3716713753960	371671	3753960	0.05601	0.08041	0.13142	0.30799
3716913753960	371691	3753960	0.053	0.07871	0.12575	0.29213
3717113753960	371711	3753960	0.05024	0.07711	0.12051	0.27781
3717313753960	371731	3753960	0.04774	0.07556	0.11564	0.26475
3717513753960	371751	3753960	0.04545	0.07406	0.11108	0.25272
3717713753960	371771	3753960	0.04347	0.07264	0.10678	0.24153
3717913753960	371791	3753960	0.0417	0.07125	0.10273	0.23107
3718113753960	371811	3753960	0.04009	0.06988	0.09891	0.22128
3718313753960	371831	3753960	0.03865	0.06853	0.0953	0.21208
3705713753980	370571	3753980	0.10394	0.14728	0.14649	0.09986
3705913753980	370591	3753980	0.10806	0.15454	0.15562	0.10538
3706113753980	370611	3753980	0.11243	0.16237	0.16558	0.11138
3706313753980	370631	3753980	0.11694	0.17057	0.1768	0.11806
3706513753980	370651	3753980	0.1216	0.17918	0.18934	0.1253
3706713753980	370671	3753980	0.12686	0.18911	0.20248	0.13323
3706913753980	370691	3753980	0.13241	0.19983	0.21675	0.14168
3707113753980	370711	3753980	0.13811	0.21104	0.23315	0.15127
3707313753980	370731	3753980	0.14404	0.22298	0.25167	0.16204
3707513753980	370751	3753980	0.15026	0.23579	0.2724	0.17405
3707713753980	370771	3753980	0.15681	0.24962	0.29541	0.18738
3707913753980	370791	3753980	0.16371	0.26461	0.3208	0.20222
3708113753980	370811	3753980	0.17086	0.28057	0.34936	0.21899
3708313753980	370831	3753980	0.17833	0.29775	0.3808	0.23786
3708513753980	370851	3753980	0.18522	0.31411	0.41808	0.25899
3708713753980	370871	3753980	0.19284	0.33277	0.45529	0.28306
3708913753980	370891	3753980	0.2008	0.35299	0.49435	0.31062
3709113753980	370911	3753980	0.20919	0.37503	0.53446	0.34243
3709313753980	370931	3753980	0.21759	0.39799	0.57372	0.37906
3709513753980	370951	3753980	0.22584	0.42148	0.61022	0.42135
3709713753980	370971	3753980	0.23398	0.44553	0.64241	0.47049
3709913753980	370991	3753980	0.24182	0.46957	0.66896	0.5277
3710113753980	371011	3753980	0.24927	0.49311	0.68939	0.59451
3710313753980	371031	3753980	0.2584	0.5221	0.70774	0.67585
3710513753980	371051	3753980	0.26471	0.54221	0.71756	0.76766
3710713753980	371071	3753980	0.26474	0.5417	0.71085	0.86052
3710913753980	371091	3753980	0.2707	0.55616	0.71788	0.98483
3711113753980	371111	3753980	0.27531	0.56273	0.72149	1.12395
3711313753980	371131	3753980	0.2803	0.5664	0.72246	1.27907
3711513753980	371151	3753980	0.2824	0.55629	0.69135	1.39752
3711713753980	371171	3753980	0.27988	0.5251	0.68397	1.53418
3711913753980	371191	3753980	0.27389	0.4807	0.69342	1.70299

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3712113753980	371211	3753980	0.26753	0.43783	0.678	1.80193
3712313753980	371231	3753980	0.25895	0.39602	0.62724	1.77575
3712513753980	371251	3753980	0.24969	0.35336	0.62452	1.85642
3712713753980	371271	3753980	0.23701	0.31137	0.62413	1.93227
3712913753980	371291	3753980	0.22396	0.27645	0.60383	1.92244
3713113753980	371311	3753980	0.21071	0.2471	0.57071	1.84765
3713313753980	371331	3753980	0.19681	0.22159	0.54008	1.76495
3713513753980	371351	3753980	0.18292	0.20006	0.50729	1.66131
3713713753980	371371	3753980	0.1695	0.18219	0.47094	1.53452
3713913753980	371391	3753980	0.15664	0.16734	0.43578	1.40502
3714113753980	371411	3753980	0.14481	0.15537	0.39677	1.25657
3714313753980	371431	3753980	0.13384	0.14553	0.36172	1.12059
3714513753980	371451	3753980	0.12403	0.13765	0.326	0.98175
3714713753980	371471	3753980	0.11525	0.13123	0.29255	0.85278
3714913753980	371491	3753980	0.10721	0.1258	0.26703	0.75495
3715113753980	371511	3753980	0.09997	0.12123	0.2453	0.67349
3715313753980	371531	3753980	0.09339	0.11728	0.22743	0.6085
3715513753980	371551	3753980	0.0874	0.11382	0.21212	0.55491
3715713753980	371571	3753980	0.08192	0.11072	0.19869	0.50975
3715913753980	371591	3753980	0.07677	0.10787	0.18923	0.48009
3716113753980	371611	3753980	0.07188	0.10515	0.18119	0.4535
3716313753980	371631	3753980	0.06755	0.10268	0.17203	0.42579
3716513753980	371651	3753980	0.06363	0.10034	0.16362	0.40131
3716713753980	371671	3753980	0.06008	0.0981	0.15585	0.37929
3716913753980	371691	3753980	0.05685	0.09592	0.14871	0.3593
3717113753980	371711	3753980	0.0539	0.09379	0.14211	0.341
3717313753980	371731	3753980	0.05126	0.09171	0.13593	0.32405
3717513753980	371751	3753980	0.04891	0.08968	0.13012	0.30829
3717713753980	371771	3753980	0.0469	0.08773	0.12463	0.29348
3717913753980	371791	3753980	0.04511	0.0858	0.11946	0.27961
3718113753980	371811	3753980	0.04352	0.0839	0.1146	0.26663
3718313753980	371831	3753980	0.04213	0.08204	0.11001	0.25443
3705713754000	370571	3754000	0.10648	0.15171	0.15319	0.10191
3705913754000	370591	3754000	0.11081	0.1594	0.16315	0.10763
3706113754000	370611	3754000	0.11539	0.16766	0.17414	0.11387
3706313754000	370631	3754000	0.12023	0.17656	0.18631	0.12071
3706513754000	370651	3754000	0.1253	0.18602	0.20004	0.12834
3706713754000	370671	3754000	0.13067	0.19626	0.21529	0.13666
3706913754000	370691	3754000	0.13657	0.20774	0.23164	0.14558
3707113754000	370711	3754000	0.14264	0.21979	0.25064	0.15573
3707313754000	370731	3754000	0.14907	0.23288	0.27196	0.16698
3707513754000	370751	3754000	0.15591	0.24713	0.2959	0.17945
3707713754000	370771	3754000	0.16319	0.26274	0.3226	0.19325
3707913754000	370791	3754000	0.17084	0.27958	0.35309	0.20884

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3708113754000	370811	3754000	0.17868	0.29734	0.38916	0.22693
3708313754000	370831	3754000	0.18689	0.31656	0.43015	0.24722
3708513754000	370851	3754000	0.19455	0.33513	0.47886	0.26983
3708713754000	370871	3754000	0.20337	0.35723	0.52956	0.29587
3708913754000	370891	3754000	0.21255	0.38112	0.58471	0.32584
3709113754000	370911	3754000	0.22204	0.40684	0.64266	0.36053
3709313754000	370931	3754000	0.23176	0.43437	0.70068	0.40091
3709513754000	370951	3754000	0.24177	0.46404	0.75567	0.44834
3709713754000	370971	3754000	0.25172	0.49495	0.80359	0.50412
3709913754000	370991	3754000	0.26192	0.52817	0.8432	0.57069
3710113754000	371011	3754000	0.27341	0.56705	0.87568	0.65193
3710313754000	371031	3754000	0.28423	0.60576	0.89136	0.74856
3710513754000	371051	3754000	0.29254	0.63668	0.90772	0.86293
3710713754000	371071	3754000	0.29145	0.63577	0.89105	0.97731
3710913754000	371091	3754000	0.30024	0.66414	0.90428	1.1442
3711113754000	371111	3754000	0.30755	0.68379	0.91331	1.33955
3711313754000	371131	3754000	0.315	0.69881	0.91905	1.56584
3711513754000	371151	3754000	0.3192	0.69542	0.87654	1.75007
3711713754000	371171	3754000	0.31756	0.65926	0.87166	1.96575
3711913754000	371191	3754000	0.31299	0.60729	0.86984	2.1785
3712113754000	371211	3754000	0.30607	0.54784	0.86046	2.3509
3712313754000	371231	3754000	0.29663	0.48603	0.84772	2.48096
3712513754000	371251	3754000	0.28495	0.42716	0.83074	2.56133
3712713754000	371271	3754000	0.27044	0.37216	0.82705	2.65273
3712913754000	371291	3754000	0.25514	0.32634	0.80662	2.65793
3713113754000	371311	3754000	0.23923	0.28843	0.77351	2.59161
3713313754000	371331	3754000	0.2229	0.25726	0.73309	2.47634
3713513754000	371351	3754000	0.20661	0.23212	0.686	2.31883
3713713754000	371371	3754000	0.1909	0.21232	0.63051	2.11625
3713913754000	371391	3754000	0.17599	0.19682	0.57167	1.89188
3714113754000	371411	3754000	0.16218	0.18479	0.51052	1.65341
3714313754000	371431	3754000	0.14934	0.17515	0.45831	1.44726
3714513754000	371451	3754000	0.13794	0.16759	0.40502	1.23787
3714713754000	371471	3754000	0.12764	0.16129	0.36067	1.06549
3714913754000	371491	3754000	0.11829	0.15584	0.32723	0.93779
3715113754000	371511	3754000	0.10989	0.15105	0.29958	0.83564
3715313754000	371531	3754000	0.10223	0.14668	0.27933	0.76425
3715513754000	371551	3754000	0.09534	0.14266	0.26027	0.69974
3715713754000	371571	3754000	0.08904	0.13886	0.24394	0.64684
3715913754000	371591	3754000	0.08323	0.13523	0.23123	0.60817
3716113754000	371611	3754000	0.07771	0.13166	0.22179	0.5789
3716313754000	371631	3754000	0.07295	0.12829	0.20964	0.54248
3716513754000	371651	3754000	0.06867	0.12501	0.19845	0.50951
3716713754000	371671	3754000	0.06489	0.12182	0.18788	0.47923

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3716913754000	371691	3754000	0.06148	0.11868	0.17825	0.45146
3717113754000	371711	3754000	0.05841	0.11562	0.16956	0.42598
3717313754000	371731	3754000	0.05569	0.11263	0.16143	0.40244
3717513754000	371751	3754000	0.05324	0.10969	0.15385	0.38071
3717713754000	371771	3754000	0.05125	0.10685	0.1466	0.36017
3717913754000	371791	3754000	0.04951	0.10408	0.13983	0.34106
3718113754000	371811	3754000	0.04798	0.10137	0.13351	0.32329
3718313754000	371831	3754000	0.04666	0.09873	0.12758	0.30669
3705713754020	370571	3754020	0.109	0.15611	0.16022	0.104
3705913754020	370591	3754020	0.11354	0.16422	0.17108	0.10991
3706113754020	370611	3754020	0.11836	0.17297	0.18311	0.11637
3706313754020	370631	3754020	0.12347	0.18243	0.19652	0.12346
3706513754020	370651	3754020	0.12889	0.19264	0.21154	0.13127
3706713754020	370671	3754020	0.13461	0.20364	0.22854	0.13995
3706913754020	370691	3754020	0.14082	0.21584	0.24723	0.14932
3707113754020	370711	3754020	0.1474	0.22905	0.26848	0.15974
3707313754020	370731	3754020	0.15433	0.24331	0.29298	0.17149
3707513754020	370751	3754020	0.16176	0.25898	0.32067	0.18446
3707713754020	370771	3754020	0.16969	0.27619	0.35222	0.19888
3707913754020	370791	3754020	0.17806	0.2949	0.38894	0.21526
3708113754020	370811	3754020	0.18688	0.3152	0.43219	0.23402
3708313754020	370831	3754020	0.19523	0.33507	0.48978	0.25641
3708513754020	370851	3754020	0.20433	0.35751	0.55171	0.28063
3708713754020	370871	3754020	0.21429	0.38301	0.622	0.3086
3708913754020	370891	3754020	0.22491	0.41133	0.70236	0.34108
3709113754020	370911	3754020	0.23589	0.44198	0.7907	0.37889
3709313754020	370931	3754020	0.24704	0.4747	0.88183	0.42312
3709513754020	370951	3754020	0.25871	0.51069	0.96931	0.4756
3709713754020	370971	3754020	0.27067	0.54972	1.04501	0.53833
3709913754020	370991	3754020	0.28509	0.59892	1.1108	0.61646
3710113754020	371011	3754020	0.29837	0.64788	1.14885	0.71005
3710313754020	371031	3754020	0.31076	0.69694	1.17549	0.82442
3710513754020	371051	3754020	0.32232	0.74567	1.1937	0.96577
3710713754020	371071	3754020	0.32179	0.75204	1.158	1.10976
3710913754020	371091	3754020	0.33397	0.80119	1.18362	1.3326
3711113754020	371111	3754020	0.34465	0.84237	1.20452	1.60859
3711313754020	371131	3754020	0.35534	0.8785	1.22176	1.94722
3711513754020	371151	3754020	0.36221	0.88946	1.16883	2.25886
3711713754020	371171	3754020	0.36212	0.8508	1.16927	2.61752
3711913754020	371191	3754020	0.35886	0.78696	1.1642	2.95032
3712113754020	371211	3754020	0.3521	0.70505	1.15782	3.23652
3712313754020	371231	3754020	0.34204	0.61701	1.14694	3.45068
3712513754020	371251	3754020	0.32876	0.53236	1.13519	3.60106
3712713754020	371271	3754020	0.31191	0.45545	1.14189	3.76385

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3712913754020	371291	3754020	0.29505	0.39643	1.09146	3.68449
3713113754020	371311	3754020	0.27586	0.34702	1.0573	3.62792
3713313754020	371331	3754020	0.25634	0.30937	1.00289	3.46895
3713513754020	371351	3754020	0.23669	0.28104	0.93972	3.25461
3713713754020	371371	3754020	0.21757	0.26018	0.86651	2.98436
3713913754020	371391	3754020	0.19949	0.24479	0.7841	2.66608
3714113754020	371411	3754020	0.18292	0.23327	0.6909	2.29781
3714313754020	371431	3754020	0.16761	0.22388	0.61089	1.97942
3714513754020	371451	3754020	0.15414	0.21618	0.53009	1.65947
3714713754020	371471	3754020	0.14202	0.20923	0.46594	1.40987
3714913754020	371491	3754020	0.13107	0.2027	0.41987	1.23637
3715113754020	371511	3754020	0.12128	0.19651	0.38289	1.10303
3715313754020	371531	3754020	0.1124	0.19052	0.35553	1.01016
3715513754020	371551	3754020	0.10439	0.18472	0.33188	0.93324
3715713754020	371571	3754020	0.09721	0.17907	0.30892	0.85938
3715913754020	371591	3754020	0.09063	0.17358	0.2912	0.80545
3716113754020	371611	3754020	0.08446	0.1682	0.27765	0.76385
3716313754020	371631	3754020	0.07937	0.16302	0.25965	0.70906
3716513754020	371651	3754020	0.07478	0.15795	0.24353	0.6593
3716713754020	371671	3754020	0.07071	0.15303	0.22908	0.6147
3716913754020	371691	3754020	0.06714	0.14826	0.21588	0.57407
3717113754020	371711	3754020	0.06403	0.14365	0.20386	0.53688
3717313754020	371731	3754020	0.06134	0.13918	0.19274	0.50274
3717513754020	371751	3754020	0.0589	0.13487	0.18261	0.47192
3717713754020	371771	3754020	0.05698	0.1307	0.17293	0.44294
3717913754020	371791	3754020	0.05534	0.12668	0.16397	0.41628
3718113754020	371811	3754020	0.05392	0.12279	0.1557	0.39182
3718313754020	371831	3754020	0.05267	0.11904	0.14808	0.36941
3705713754040	370571	3754040	0.11178	0.16091	0.16666	0.10548
3705913754040	370591	3754040	0.11652	0.16944	0.17848	0.11162
3706113754040	370611	3754040	0.12157	0.17868	0.19161	0.1183
3706313754040	370631	3754040	0.12696	0.18874	0.20619	0.12558
3706513754040	370651	3754040	0.13272	0.19969	0.22257	0.13357
3706713754040	370671	3754040	0.13887	0.21161	0.24102	0.14237
3706913754040	370691	3754040	0.14521	0.22415	0.26328	0.15276
3707113754040	370711	3754040	0.1522	0.23833	0.28747	0.16365
3707313754040	370731	3754040	0.1597	0.25392	0.3151	0.1757
3707513754040	370751	3754040	0.16767	0.27093	0.34739	0.1893
3707713754040	370771	3754040	0.17622	0.2897	0.38486	0.20449
3707913754040	370791	3754040	0.18531	0.31027	0.42937	0.22177
3708113754040	370811	3754040	0.19467	0.33214	0.48564	0.24237
3708313754040	370831	3754040	0.20384	0.35429	0.55731	0.26522
3708513754040	370851	3754040	0.21426	0.38042	0.63847	0.29101
3708713754040	370871	3754040	0.22545	0.40965	0.7369	0.32086

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3708913754040	370891	3754040	0.23748	0.44248	0.85668	0.35573
3709113754040	370911	3754040	0.25012	0.47867	0.99814	0.39662
3709313754040	370931	3754040	0.263	0.51769	1.15352	0.44476
3709513754040	370951	3754040	0.27673	0.56164	1.30817	0.50251
3709713754040	370971	3754040	0.29099	0.61028	1.4391	0.57232
3709913754040	370991	3754040	0.30868	0.67383	1.54449	0.66086
3710113754040	371011	3754040	0.32457	0.73679	1.59991	0.76825
3710313754040	371031	3754040	0.34006	0.80369	1.63778	0.90298
3710513754040	371051	3754040	0.35509	0.8746	1.66499	1.07483
3710713754040	371071	3754040	0.35941	0.90702	1.6213	1.26891
3710913754040	371091	3754040	0.37473	0.98497	1.66293	1.56167
3711113754040	371111	3754040	0.38849	1.05763	1.69948	1.94811
3711313754040	371131	3754040	0.40195	1.12551	1.7363	2.46063
3711513754040	371151	3754040	0.41273	1.16951	1.67795	3.02479
3711713754040	371171	3754040	0.41534	1.13825	1.68294	3.66172
3711913754040	371191	3754040	0.41409	1.06112	1.67626	4.25182
3712113754040	371211	3754040	0.4083	0.94663	1.66899	4.74005
3712313754040	371231	3754040	0.39792	0.81446	1.66193	5.10246
3712513754040	371251	3754040	0.38311	0.68633	1.65752	5.36422
3712713754040	371271	3754040	0.3633	0.57368	1.69336	5.69266
3712913754040	371291	3754040	0.34399	0.49594	1.60726	5.53446
3713113754040	371311	3754040	0.32115	0.43518	1.56076	5.47438
3713313754040	371331	3754040	0.29724	0.39313	1.49942	5.32416
3713513754040	371351	3754040	0.27327	0.36498	1.41409	5.04941
3713713754040	371371	3754040	0.25002	0.34553	1.30084	4.63538
3713913754040	371391	3754040	0.22798	0.3307	1.16656	4.11555
3714113754040	371411	3754040	0.20782	0.31837	1.00968	3.4902
3714313754040	371431	3754040	0.18949	0.307	0.86473	2.90854
3714513754040	371451	3754040	0.17341	0.29629	0.7313	2.37485
3714713754040	371471	3754040	0.15903	0.28562	0.63273	1.99067
3714913754040	371491	3754040	0.14602	0.27502	0.56915	1.75605
3715113754040	371511	3754040	0.13445	0.26463	0.51847	1.57829
3715313754040	371531	3754040	0.12404	0.25452	0.47869	1.44574
3715513754040	371551	3754040	0.11486	0.24468	0.43899	1.31204
3715713754040	371571	3754040	0.10664	0.23518	0.40468	1.19815
3715913754040	371591	3754040	0.09932	0.22605	0.37432	1.09807
3716113754040	371611	3754040	0.09249	0.21734	0.35207	1.02511
3716313754040	371631	3754040	0.08702	0.20895	0.32538	0.9377
3716513754040	371651	3754040	0.08221	0.20091	0.30169	0.85985
3716713754040	371671	3754040	0.07804	0.19322	0.28073	0.79106
3716913754040	371691	3754040	0.07445	0.18591	0.26215	0.73008
3717113754040	371711	3754040	0.07137	0.17894	0.24543	0.67531
3717313754040	371731	3754040	0.0688	0.17229	0.23006	0.62593
3717513754040	371751	3754040	0.06655	0.16595	0.21625	0.5819

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3717713754040	371771	3754040	0.0648	0.15989	0.20339	0.54137
3717913754040	371791	3754040	0.06328	0.15411	0.1917	0.50484
3718113754040	371811	3754040	0.06199	0.14859	0.18099	0.47168
3718313754040	371831	3754040	0.06085	0.14333	0.17122	0.44165
3705713754060	370571	3754060	0.11447	0.16547	0.17359	0.10715
3705913754060	370591	3754060	0.11941	0.17436	0.18658	0.11357
3706113754060	370611	3754060	0.1247	0.18412	0.2008	0.12042
3706313754060	370631	3754060	0.13036	0.19473	0.21681	0.12796
3706513754060	370651	3754060	0.13637	0.20624	0.23508	0.13634
3706713754060	370671	3754060	0.14276	0.2187	0.25616	0.14574
3706913754060	370691	3754060	0.14965	0.23246	0.27999	0.15599
3707113754060	370711	3754060	0.15707	0.24763	0.30731	0.1673
3707313754060	370731	3754060	0.16508	0.26443	0.33876	0.1798
3707513754060	370751	3754060	0.17362	0.28281	0.37617	0.19399
3707713754060	370771	3754060	0.18278	0.30312	0.42065	0.20999
3707913754060	370791	3754060	0.19248	0.32531	0.47538	0.22846
3708113754060	370811	3754060	0.20215	0.34816	0.54752	0.24985
3708313754060	370831	3754060	0.21285	0.37437	0.63297	0.27345
3708513754060	370851	3754060	0.22445	0.40395	0.74012	0.30067
3708713754060	370871	3754060	0.23697	0.43722	0.8783	0.3323
3708913754060	370891	3754060	0.25051	0.47493	1.06	0.3694
3709113754060	370911	3754060	0.26484	0.51698	1.2975	0.41314
3709313754060	370931	3754060	0.27985	0.56367	1.59217	0.46515
3709513754060	370951	3754060	0.29593	0.61688	1.91067	0.52802
3709713754060	370971	3754060	0.31276	0.67667	2.17154	0.6047
3709913754060	370991	3754060	0.33372	0.75584	2.34926	0.70298
3710113754060	371011	3754060	0.35285	0.83651	2.4373	0.82429
3710313754060	371031	3754060	0.37213	0.92662	2.5047	0.98009
3710513754060	371051	3754060	0.39135	1.0271	2.56591	1.18481
3710713754060	371071	3754060	0.40402	1.10854	2.55347	1.44542
3710913754060	371091	3754060	0.42367	1.23343	2.62938	1.82869
3711113754060	371111	3754060	0.4418	1.36305	2.69375	2.37425
3711313754060	371131	3754060	0.45642	1.47526	2.73578	3.15292
3711513754060	371151	3754060	0.47201	1.58714	2.71081	4.24672
3711713754060	371171	3754060	0.47863	1.58785	2.72531	5.56101
3711913754060	371191	3754060	0.48058	1.50218	2.71435	6.80209
3712113754060	371211	3754060	0.47641	1.33554	2.71793	7.78575
3712313754060	371231	3754060	0.46694	1.13165	2.68947	8.35851
3712513754060	371251	3754060	0.4507	0.926	2.70466	8.87384
3712713754060	371271	3754060	0.42792	0.76063	2.78555	9.53357
3712913754060	371291	3754060	0.40365	0.65871	2.73584	9.672
3713113754060	371311	3754060	0.37615	0.59492	2.68392	9.7304
3713313754060	371331	3754060	0.34749	0.55849	2.57574	9.50533
3713513754060	371351	3754060	0.31794	0.53295	2.4667	9.21883

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3713713754060	371371	3754060	0.28969	0.51191	2.25492	8.44524
3713913754060	371391	3754060	0.26272	0.49041	1.99074	7.40565
3714113754060	371411	3754060	0.23844	0.46899	1.62268	5.9025
3714313754060	371431	3754060	0.2158	0.4465	1.34948	4.79017
3714513754060	371451	3754060	0.19641	0.42486	1.10271	3.78416
3714713754060	371471	3754060	0.1791	0.40347	0.9413	3.15548
3714913754060	371491	3754060	0.16354	0.38284	0.8327	2.7586
3715113754060	371511	3754060	0.14991	0.36322	0.73848	2.41807
3715313754060	371531	3754060	0.13778	0.34474	0.66267	2.14824
3715513754060	371551	3754060	0.12725	0.32728	0.59188	1.892
3715713754060	371571	3754060	0.11798	0.31093	0.53333	1.68204
3715913754060	371591	3754060	0.10985	0.29569	0.48524	1.51171
3716113754060	371611	3754060	0.10252	0.28147	0.44521	1.36802
3716313754060	371631	3754060	0.09682	0.26806	0.40567	1.22882
3716513754060	371651	3754060	0.09195	0.25547	0.37146	1.10922
3716713754060	371671	3754060	0.08787	0.24368	0.3416	1.00569
3716913754060	371691	3754060	0.08443	0.23265	0.31562	0.916
3717113754060	371711	3754060	0.08155	0.22233	0.29278	0.83779
3717313754060	371731	3754060	0.07921	0.2126	0.2722	0.76856
3717513754060	371751	3754060	0.07719	0.20349	0.25396	0.70781
3717713754060	371771	3754060	0.07563	0.19486	0.23728	0.65298
3717913754060	371791	3754060	0.07428	0.18673	0.22228	0.60421
3718113754060	371811	3754060	0.07308	0.17908	0.20879	0.56076
3718313754060	371831	3754060	0.07202	0.17186	0.19651	0.52165
3705713754080	370571	3754080	0.11719	0.16983	0.18102	0.10892
3705913754080	370591	3754080	0.12238	0.17927	0.19464	0.1153
3706113754080	370611	3754080	0.12792	0.18953	0.21	0.12231
3706313754080	370631	3754080	0.13379	0.20058	0.22779	0.13023
3706513754080	370651	3754080	0.14015	0.21281	0.24754	0.13872
3706713754080	370671	3754080	0.14691	0.22608	0.27059	0.14832
3706913754080	370691	3754080	0.15418	0.24069	0.29705	0.15889
3707113754080	370711	3754080	0.16205	0.25687	0.32764	0.17056
3707313754080	370731	3754080	0.17053	0.27476	0.36356	0.18359
3707513754080	370751	3754080	0.17952	0.29428	0.40727	0.19857
3707713754080	370771	3754080	0.18921	0.31592	0.46016	0.21545
3707913754080	370791	3754080	0.19969	0.3401	0.5249	0.23446
3708113754080	370811	3754080	0.21034	0.36552	0.60987	0.25611
3708313754080	370831	3754080	0.22211	0.39471	0.71583	0.28072
3708513754080	370851	3754080	0.2349	0.4277	0.85507	0.30916
3708713754080	370871	3754080	0.24877	0.46514	1.04597	0.34232
3708913754080	370891	3754080	0.264	0.50824	1.32049	0.3814
3709113754080	370911	3754080	0.28025	0.55685	1.73151	0.4277
3709313754080	370931	3754080	0.29762	0.61212	2.35769	0.48316
3709513754080	370951	3754080	0.31631	0.67572	3.19272	0.55054

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3709713754080	370971	3754080	0.33603	0.74829	3.85202	0.63336
3709913754080	370991	3754080	0.35951	0.8412	4.23727	0.73939
3710113754080	371011	3754080	0.38277	0.94432	4.43739	0.87349
3710313754080	371031	3754080	0.40663	1.06335	4.6292	1.04875
3710513754080	371051	3754080	0.43112	1.20295	4.79152	1.28502
3710713754080	371071	3754080	0.45452	1.35971	4.90073	1.61312
3710913754080	371091	3754080	0.47936	1.55407	5.02137	2.09636
3711113754080	371111	3754080	0.50148	1.76535	5.08312	2.83729
3711313754080	371131	3754080	0.52275	2.00318	5.17102	4.06477
3711513754080	371151	3754080	0.54255	2.24422	5.23226	6.20158
3711713754080	371171	3754080	0.5542	2.33273	5.30176	9.53793
3711913754080	371191	3754080	0.56029	2.24637	5.34512	13.04833
3712113754080	371211	3754080	0.55926	2.00108	5.37855	15.41418
3712313754080	371231	3754080	0.55032	1.65995	5.40467	17.01851
3712513754080	371251	3754080	0.53395	1.34306	5.41771	18.24637
3712713754080	371271	3754080	0.50977	1.13356	5.42469	19.19474
3712913754080	371291	3754080	0.48137	1.03477	5.39732	19.85266
3713113754080	371311	3754080	0.44782	0.98408	5.35163	20.26467
3713313754080	371331	3754080	0.41191	0.94217	5.26329	20.37978
3713513754080	371351	3754080	0.37519	0.89125	5.10576	20.08611
3713713754080	371371	3754080	0.33958	0.83471	4.79623	19.01348
3713913754080	371391	3754080	0.30603	0.77659	4.19774	16.56786
3714113754080	371411	3754080	0.27527	0.72029	3.24842	12.5929
3714313754080	371431	3754080	0.24768	0.66763	2.43817	9.18788
3714513754080	371451	3754080	0.22378	0.61966	1.92372	7.13865
3714713754080	371471	3754080	0.20285	0.57569	1.54009	5.63083
3714913754080	371491	3754080	0.18436	0.53559	1.27035	4.57312
3715113754080	371511	3754080	0.16839	0.49921	1.06457	3.76041
3715313754080	371531	3754080	0.15431	0.46635	0.91345	3.16997
3715513754080	371551	3754080	0.14242	0.43642	0.7892	2.68366
3715713754080	371571	3754080	0.13222	0.40924	0.69132	2.30542
3715913754080	371591	3754080	0.12355	0.38461	0.61342	2.00842
3716113754080	371611	3754080	0.1159	0.36234	0.5517	1.77381
3716313754080	371631	3754080	0.11008	0.34171	0.49624	1.56678
3716513754080	371651	3754080	0.10539	0.32275	0.44916	1.39353
3716713754080	371671	3754080	0.10168	0.30526	0.40863	1.24658
3716913754080	371691	3754080	0.09866	0.28911	0.37365	1.12159
3717113754080	371711	3754080	0.09612	0.27428	0.3437	1.01541
3717313754080	371731	3754080	0.09405	0.26052	0.3173	0.92329
3717513754080	371751	3754080	0.09229	0.24777	0.29409	0.84337
3717713754080	371771	3754080	0.09088	0.23583	0.2732	0.77238
3717913754080	371791	3754080	0.0896	0.22472	0.25462	0.71005
3718113754080	371811	3754080	0.08839	0.21438	0.23805	0.65512
3718313754080	371831	3754080	0.08726	0.20471	0.22309	0.60612

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3705713754100	370571	3754100	0.11993	0.17407	0.18853	0.11054
3705913754100	370591	3754100	0.12532	0.18387	0.20329	0.11712
3706113754100	370611	3754100	0.13106	0.19453	0.22005	0.12438
3706313754100	370631	3754100	0.13721	0.20612	0.23919	0.13243
3706513754100	370651	3754100	0.14382	0.21888	0.26098	0.14124
3706713754100	370671	3754100	0.15095	0.23291	0.28601	0.15096
3706913754100	370691	3754100	0.15863	0.24838	0.31512	0.16175
3707113754100	370711	3754100	0.16692	0.26548	0.34929	0.17378
3707313754100	370731	3754100	0.17581	0.28431	0.39016	0.18732
3707513754100	370751	3754100	0.18533	0.30505	0.43984	0.2026
3707713754100	370771	3754100	0.19554	0.32796	0.50097	0.21969
3707913754100	370791	3754100	0.20652	0.35343	0.5772	0.23905
3708113754100	370811	3754100	0.21839	0.38193	0.67435	0.26113
3708313754100	370831	3754100	0.23125	0.41404	0.80193	0.28649
3708513754100	370851	3754100	0.24548	0.45101	0.97733	0.31596
3708713754100	370871	3754100	0.26094	0.49309	1.23102	0.35035
3708913754100	370891	3754100	0.27775	0.54126	1.62519	0.39087
3709113754100	370911	3754100	0.29597	0.59652	2.30371	0.43906
3709313754100	370931	3754100	0.31578	0.66054	3.66129	0.49708
3709513754100	370951	3754100	0.33773	0.73655	4.72047	0.56814
3709713754100	370971	3754100	0.36056	0.8228	7.18409	0.6555
3709913754100	370991	3754100	0.38667	0.93012	6.64209	0.76692
3710113754100	371011	3754100	0.41483	1.05929	9.47446	0.91067
3710313754100	371031	3754100	0.44408	1.21258	7.83377	1.10052
3710513754100	371051	3754100	0.47462	1.39892	10.28508	1.36052
3710713754100	371071	3754100	0.50612	1.62919	8.347	1.73272
3710913754100	371091	3754100	0.5382	1.9197	10.72757	2.29848
3711113754100	371111	3754100	0.56989	2.29065	8.65353	3.23393
3711313754100	371131	3754100	0.59972	2.75857	11.03596	4.98943
3711513754100	371151	3754100	0.62617	3.29866	8.8725	9.00575
3711713754100	371171	3754100	0.64718	3.6851	11.28626	19.47587
3711913754100	371191	3754100	0.66118	3.66029	9.04612	32.39151
3712113754100	371211	3754100	0.66564	3.33711	11.50183	40.66123
3712313754100	371231	3754100	0.66002	2.88624	9.17658	45.90205
3712513754100	371251	3754100	0.64376	2.43094	8.96318	49.43609
3712713754100	371271	3754100	0.61755	2.23948	9.26455	51.88243
3712913754100	371291	3754100	0.58258	2.16797	8.97258	53.6588
3713113754100	371311	3754100	0.54127	2.01097	9.26745	55.14083
3713313754100	371331	3754100	0.49584	1.79591	8.84842	56.01266
3713513754100	371351	3754100	0.44928	1.58554	9.03047	56.37337
3713713754100	371371	3754100	0.40372	1.39891	8.21509	55.22792
3713913754100	371391	3754100	0.36109	1.23968	7.41076	50.1402
3714113754100	371411	3754100	0.32232	1.10486	6.15025	35.32378
3714313754100	371431	3754100	0.28789	0.99072	5.17596	21.57875

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3714513754100	371451	3754100	0.25785	0.89362	3.31097	13.55642
3714713754100	371471	3754100	0.23187	0.81044	2.35876	9.37945
3714913754100	371491	3754100	0.20972	0.73875	1.80023	6.95074
3715113754100	371511	3754100	0.19092	0.67647	1.43758	5.39576
3715313754100	371531	3754100	0.17517	0.62198	1.18511	4.33017
3715513754100	371551	3754100	0.1619	0.57409	0.99949	3.56036
3715713754100	371571	3754100	0.15106	0.53169	0.85822	2.98437
3715913754100	371591	3754100	0.14228	0.494	0.74748	2.54041
3716113754100	371611	3754100	0.13533	0.46028	0.65868	2.19039
3716313754100	371631	3754100	0.12975	0.43011	0.58645	1.90966
3716513754100	371651	3754100	0.12542	0.40281	0.52647	1.68068
3716713754100	371671	3754100	0.12207	0.37804	0.47574	1.49049
3716913754100	371691	3754100	0.11949	0.35543	0.43223	1.32998
3717113754100	371711	3754100	0.11731	0.33486	0.39504	1.19487
3717313754100	371731	3754100	0.11554	0.31595	0.36248	1.07838
3717513754100	371751	3754100	0.11387	0.29868	0.33434	0.97909
3717713754100	371771	3754100	0.11239	0.2827	0.30927	0.89194
3717913754100	371791	3754100	0.11094	0.26796	0.28711	0.81593
3718113754100	371811	3754100	0.10947	0.25435	0.26743	0.74933
3718313754100	371831	3754100	0.10797	0.24172	0.24978	0.69035
3705713754120	370571	3754120	0.12281	0.17829	0.19544	0.11166
3705913754120	370591	3754120	0.12842	0.1885	0.21116	0.11832
3706113754120	370611	3754120	0.13448	0.19973	0.22875	0.12552
3706313754120	370631	3754120	0.14094	0.21193	0.24913	0.13361
3706513754120	370651	3754120	0.14794	0.22544	0.27218	0.14238
3706713754120	370671	3754120	0.15539	0.2401	0.29954	0.15237
3706913754120	370691	3754120	0.16345	0.25635	0.33137	0.16341
3707113754120	370711	3754120	0.1722	0.27441	0.36879	0.17565
3707313754120	370731	3754120	0.1817	0.29456	0.41338	0.18929
3707513754120	370751	3754120	0.1917	0.31636	0.46941	0.20514
3707713754120	370771	3754120	0.20235	0.34031	0.53878	0.22259
3707913754120	370791	3754120	0.21347	0.36621	0.62452	0.24209
3708113754120	370811	3754120	0.22599	0.39634	0.73489	0.26443
3708313754120	370831	3754120	0.23972	0.43069	0.88302	0.29012
3708513754120	370851	3754120	0.25616	0.47325	1.09698	0.32057
3708713754120	370871	3754120	0.27402	0.52182	1.41646	0.35602
3708913754120	370891	3754120	0.2925	0.57512	1.93458	0.3974
3709113754120	370911	3754120	0.31312	0.63804	2.9084	0.44683
3709313754120	370931	3754120	0.33526	0.71032	5.16903	0.50619
3709513754120	370951	3754120	0.36014	0.79748	5.79231	0.57897
3709713754120	370971	3754120	0.3869	0.89974	6.20787	0.669
3709913754120	370991	3754120	0.41766	1.02846	10.74663	0.78364
3710113754120	371011	3754120	0.45074	1.18429	14.18611	0.93144
3710313754120	371031	3754120	0.48632	1.37674	11.3076	1.12764

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3710513754120	371051	3754120	0.52415	1.61816	14.52989	1.3974
3710713754120	371071	3754120	0.56447	1.93184	11.58159	1.78591
3710913754120	371091	3754120	0.6061	2.34734	14.64413	2.38139
3711113754120	371111	3754120	0.64785	2.91608	11.68527	3.38025
3711313754120	371131	3754120	0.68999	3.75512	14.64663	5.31767
3711513754120	371151	3754120	0.72997	4.99003	11.75399	10.14713
3711713754120	371171	3754120	0.76517	6.03713	14.63322	15.98058
3712713754120	371271	3754120	0.76413	6.45953	13.73496	63.22871
3712913754120	371291	3754120	0.72544	5.53385	14.22934	63.93131
3713113754120	371311	3754120	0.67369	4.29033	13.50671	63.83774
3713313754120	371331	3754120	0.61512	3.37256	13.88602	63.16748
3713513754120	371351	3754120	0.55267	2.71664	13.03827	74.42593
3713713754120	371371	3754120	0.49303	2.25163	13.04363	71.73119
3713913754120	371391	3754120	0.43593	1.89938	11.24437	64.27768
3714113754120	371411	3754120	0.38376	1.62788	10.92801	55.55462
3714313754120	371431	3754120	0.33902	1.41604	6.52834	31.34751
3714513754120	371451	3754120	0.30165	1.24653	4.12956	18.24264
3714713754120	371471	3754120	0.27035	1.10702	2.92117	12.26367
3714913754120	371491	3754120	0.24353	0.99083	2.1888	8.81595
3715113754120	371511	3754120	0.22158	0.89303	1.72213	6.69621
3715313754120	371531	3754120	0.20377	0.80992	1.40105	5.27759
3715513754120	371551	3754120	0.18955	0.73863	1.16752	4.26954
3715713754120	371571	3754120	0.17865	0.67665	0.99379	3.53737
3715913754120	371591	3754120	0.17042	0.6224	0.85979	2.98504
3716113754120	371611	3754120	0.16418	0.57471	0.75293	2.55302
3716313754120	371631	3754120	0.15949	0.53247	0.66649	2.21015
3716513754120	371651	3754120	0.15588	0.49486	0.59542	1.93352
3716713754120	371671	3754120	0.15304	0.46115	0.53594	1.70631
3716913754120	371691	3754120	0.15068	0.43079	0.48548	1.51685
3717113754120	371711	3754120	0.14856	0.40336	0.44223	1.3571
3717313754120	371731	3754120	0.1466	0.37842	0.40468	1.22063
3717513754120	371751	3754120	0.14464	0.3557	0.3719	1.10332
3717713754120	371771	3754120	0.14259	0.33496	0.34316	1.002
3717913754120	371791	3754120	0.14044	0.31598	0.31781	0.91393
3718113754120	371811	3754120	0.13815	0.29857	0.29535	0.837
3718313754120	371831	3754120	0.13575	0.28253	0.27528	0.76914
3705713754140	370571	3754140	0.12568	0.18217	0.20239	0.11262
3705913754140	370591	3754140	0.13158	0.19286	0.21875	0.11919
3706113754140	370611	3754140	0.1379	0.20463	0.23702	0.12627
3706313754140	370631	3754140	0.14464	0.21745	0.25848	0.13411
3706513754140	370651	3754140	0.15201	0.23149	0.28298	0.14312
3706713754140	370671	3754140	0.15993	0.24702	0.31161	0.15294
3706913754140	370691	3754140	0.16849	0.26425	0.34507	0.1638
3707113754140	370711	3754140	0.17771	0.28312	0.38609	0.17634

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3707313754140	370731	3754140	0.18744	0.30367	0.43686	0.19085
3707513754140	370751	3754140	0.19766	0.32589	0.4991	0.20678
3707713754140	370771	3754140	0.20833	0.34988	0.57329	0.22401
3707913754140	370791	3754140	0.22066	0.37841	0.66746	0.24367
3708113754140	370811	3754140	0.23432	0.41113	0.79116	0.26619
3708313754140	370831	3754140	0.24931	0.44843	0.95905	0.29209
3708513754140	370851	3754140	0.26694	0.49389	1.20382	0.32263
3708713754140	370871	3754140	0.28689	0.54779	1.5789	0.35841
3708913754140	370891	3754140	0.30727	0.60635	2.19414	0.39994
3709113754140	370911	3754140	0.32992	0.67531	3.3663	0.4494
3709313754140	370931	3754140	0.35529	0.75762	6.10744	0.50902
3709513754140	370951	3754140	0.38353	0.85633	6.37626	0.58173
3709713754140	370971	3754140	0.4153	0.97708	13.3096	0.67182
3709913754140	370991	3754140	0.45171	1.12968	9.54596	0.78522
3710113754140	371011	3754140	0.49069	1.31457	8.32291	0.9299
3710313754140	371031	3754140	0.53353	1.54845	7.93134	1.11975
3710513754140	371051	3754140	0.58008	1.84952	7.83452	1.37907
3710713754140	371071	3754140	0.63072	2.25221	7.81167	1.74637
3710913754140	371091	3754140	0.68599	2.82192	7.75829	2.28849
3711113754140	371111	3754140	0.7441	3.66287	7.74126	3.1544
3711313754140	371131	3754140	0.80324	4.99074	7.76372	4.6664
3711513754140	371151	3754140	0.85991	7.08374	7.85033	7.57053
3711713754140	371171	3754140	0.91078	8.95517	7.94667	12.79241
3712713754140	371271	3754140	0.96425	12.51162	7.77793	34.57462
3712913754140	371291	3754140	0.91928	10.07766	7.6179	35.0922
3713113754140	371311	3754140	0.85499	7.25153	7.48469	35.34255
3713313754140	371331	3754140	0.77766	5.34931	7.33999	35.26292
3713513754140	371351	3754140	0.69471	4.11781	7.12051	34.58303
3713713754140	371371	3754140	0.61179	3.28157	6.77347	33.06874
3714113754140	371411	3754140	0.4665	2.25283	5.33799	25.34795
3714313754140	371431	3754140	0.40647	1.91835	4.4682	20.5562
3714513754140	371451	3754140	0.35895	1.6593	3.5442	15.60409
3714713754140	371471	3754140	0.32041	1.45116	2.78586	11.75286
3714913754140	371491	3754140	0.28902	1.28153	2.21565	8.9876
3715113754140	371511	3754140	0.26449	1.14143	1.79898	7.04618
3715313754140	371531	3754140	0.24587	1.02414	1.49079	5.65667
3715513754140	371551	3754140	0.23178	0.92543	1.25117	4.60094
3715713754140	371571	3754140	0.22212	0.84007	1.07513	3.8523
3715913754140	371591	3754140	0.21511	0.76656	0.93284	3.25832
3716113754140	371611	3754140	0.20989	0.70285	0.8174	2.78569
3716313754140	371631	3754140	0.20611	0.64663	0.72474	2.41586
3716513754140	371651	3754140	0.20303	0.59695	0.6477	2.11424
3716713754140	371671	3754140	0.20014	0.55299	0.58321	1.86654
3716913754140	371691	3754140	0.19735	0.51364	0.52815	1.65863

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3717113754140	371711	3754140	0.19443	0.47835	0.48086	1.48304
3717313754140	371731	3754140	0.19134	0.4465	0.43972	1.33275
3717513754140	371751	3754140	0.18796	0.41778	0.40403	1.2044
3717713754140	371771	3754140	0.18437	0.39165	0.37252	1.0928
3717913754140	371791	3754140	0.18054	0.36789	0.34471	0.99579
3718113754140	371811	3754140	0.17652	0.34626	0.32014	0.91127
3718313754140	371831	3754140	0.17237	0.32642	0.29814	0.83663
3705713754160	370571	3754160	0.12853	0.18568	0.20907	0.11331
3705913754160	370591	3754160	0.1347	0.19677	0.22617	0.11981
3706113754160	370611	3754160	0.14133	0.20896	0.24541	0.12687
3706313754160	370631	3754160	0.14812	0.22212	0.26992	0.13438
3706513754160	370651	3754160	0.15564	0.2365	0.29648	0.14306
3706713754160	370671	3754160	0.16395	0.25273	0.32633	0.15286
3706913754160	370691	3754160	0.17302	0.27085	0.36103	0.16379
3707113754160	370711	3754160	0.18302	0.29057	0.40379	0.17685
3707313754160	370731	3754160	0.19323	0.31195	0.45842	0.19141
3707513754160	370751	3754160	0.20383	0.33482	0.52496	0.20714
3707713754160	370771	3754160	0.21508	0.35989	0.60397	0.22421
3707913754160	370791	3754160	0.22836	0.3903	0.7062	0.2438
3708113754160	370811	3754160	0.24324	0.42549	0.84165	0.26626
3708313754160	370831	3754160	0.25957	0.46566	1.0264	0.29204
3708513754160	370851	3754160	0.27824	0.51335	1.29408	0.3221
3708713754160	370871	3754160	0.29995	0.57126	1.70958	0.35743
3708913754160	370891	3754160	0.32234	0.63473	2.39006	0.39834
3709113754160	370911	3754160	0.34847	0.71283	3.69607	0.44715
3709313754160	370931	3754160	0.37616	0.80166	6.7302	0.50526
3709513754160	370951	3754160	0.40727	0.90893	5.94963	0.57573
3709713754160	370971	3754160	0.44477	1.04838	11.47602	0.66275
3709913754160	370991	3754160	0.48554	1.2167	7.64999	0.77028
3710113754160	371011	3754160	0.53103	1.42763	5.95858	0.90563
3710313754160	371031	3754160	0.58196	1.69848	5.17012	1.08043
3710513754160	371051	3754160	0.63837	2.05224	4.81414	1.31463
3710713754160	371071	3754160	0.70129	2.53419	4.63872	1.63471
3710913754160	371091	3754160	0.77254	3.2358	4.49164	2.07458
3711113754160	371111	3754160	0.84566	4.29254	4.30305	2.67647
3711313754160	371131	3754160	0.92834	6.02877	4.31263	3.62257
3711513754160	371151	3754160	1.01447	8.75086	4.44904	5.09518
3711713754160	371171	3754160	1.08906	10.86607	4.58004	7.05999
3712713754160	371271	3754160	1.24439	15.80856	4.46917	15.51034
3712913754160	371291	3754160	1.18956	12.91571	4.40892	16.41957
3713113754160	371311	3754160	1.10804	9.52163	4.32853	16.96008
3714113754160	371411	3754160	0.5782	2.90387	3.23588	13.63088
3714313754160	371431	3754160	0.49897	2.44928	2.94135	12.29228
3714513754160	371451	3754160	0.43818	2.09845	2.61205	10.75358

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3714713754160	371471	3754160	0.39198	1.81962	2.26989	9.14281
3714913754160	371491	3754160	0.35718	1.59364	1.95132	7.66248
3715113754160	371511	3754160	0.33182	1.40847	1.67296	6.39603
3715313754160	371531	3754160	0.31423	1.25473	1.43892	5.35698
3715513754160	371551	3754160	0.30219	1.12597	1.24219	4.50069
3715713754160	371571	3754160	0.29456	1.01548	1.08646	3.84574
3715913754160	371591	3754160	0.289	0.92102	0.95548	3.30387
3716113754160	371611	3754160	0.28428	0.83999	0.84412	2.85029
3716313754160	371631	3754160	0.28037	0.76825	0.75413	2.49415
3716513754160	371651	3754160	0.27608	0.70572	0.67744	2.19591
3716713754160	371671	3754160	0.27138	0.6504	0.61218	1.94684
3716913754160	371691	3754160	0.26616	0.6014	0.55613	1.73675
3717113754160	371711	3754160	0.26042	0.55766	0.5076	1.55779
3717313754160	371731	3754160	0.25424	0.5184	0.46517	1.40376
3717513754160	371751	3754160	0.24766	0.48338	0.42843	1.27256
3717713754160	371771	3754160	0.24085	0.45137	0.39534	1.15595
3717913754160	371791	3754160	0.23382	0.42244	0.36612	1.05448
3718113754160	371811	3754160	0.2267	0.39633	0.34034	0.96623
3718313754160	371831	3754160	0.21954	0.37248	0.3172	0.88806
3705713754180	370571	3754180	0.1313	0.18863	0.21534	0.11371
3705913754180	370591	3754180	0.13779	0.2002	0.23309	0.12005
3706113754180	370611	3754180	0.14475	0.21287	0.25285	0.12686
3706313754180	370631	3754180	0.15182	0.22637	0.27826	0.13436
3706513754180	370651	3754180	0.15963	0.24114	0.30639	0.14294
3706713754180	370671	3754180	0.1683	0.25785	0.33797	0.15263
3706913754180	370691	3754180	0.1778	0.27658	0.37463	0.16347
3707113754180	370711	3754180	0.1883	0.29702	0.41997	0.17652
3707313754180	370731	3754180	0.19895	0.31901	0.47793	0.191
3707513754180	370751	3754180	0.21028	0.34308	0.54744	0.20631
3707713754180	370771	3754180	0.2222	0.36927	0.6311	0.22312
3707913754180	370791	3754180	0.23633	0.40106	0.73975	0.24236
3708113754180	370811	3754180	0.25262	0.43883	0.88539	0.26452
3708313754180	370831	3754180	0.2696	0.47999	1.08046	0.28953
3708513754180	370851	3754180	0.28973	0.53039	1.36637	0.31883
3708713754180	370871	3754180	0.31293	0.591	1.80938	0.35303
3708913754180	370891	3754180	0.33789	0.65993	2.54171	0.39267
3709113754180	370911	3754180	0.36656	0.74349	3.9538	0.4395
3709313754180	370931	3754180	0.39739	0.83961	7.32321	0.49498
3709513754180	370951	3754180	0.43184	0.95491	6.19143	0.56164
3709713754180	370971	3754180	0.47456	1.10827	10.3332	0.64245
3709913754180	370991	3754180	0.52135	1.29399	6.69742	0.73928
3710113754180	371011	3754180	0.57407	1.52782	5.02264	0.85997
3710313754180	371031	3754180	0.63388	1.82948	4.14709	1.01313
3710513754180	371051	3754180	0.70176	2.22848	3.66017	1.21133

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3710713754180	371071	3754180	0.77889	2.77394	3.3814	1.4716
3710913754180	371091	3754180	0.86403	3.55971	3.16712	1.80061
3711113754180	371111	3754180	0.96252	4.7344	3.07383	2.25172
3711313754180	371131	3754180	1.07527	6.62355	3.04481	2.85407
3711513754180	371151	3754180	1.19233	9.49887	3.06069	3.62753
3711713754180	371171	3754180	1.31002	11.9609	3.0868	4.51724
3712713754180	371271	3754180	1.65515	17.60038	2.94296	8.13631
3712913754180	371291	3754180	1.59701	14.63784	2.89548	8.70502
3713113754180	371311	3754180	1.49448	11.0351	2.83638	9.12037
3714113754180	371411	3754180	0.74256	3.50889	2.22851	8.23716
3714313754180	371431	3754180	0.63771	2.95633	2.08637	7.76513
3714513754180	371451	3754180	0.56292	2.52631	1.92675	7.17167
3714713754180	371471	3754180	0.50849	2.18325	1.77434	6.58203
3714913754180	371491	3754180	0.47287	1.90513	1.60993	5.913
3715113754180	371511	3754180	0.44981	1.67711	1.4495	5.24918
3715313754180	371531	3754180	0.43558	1.4878	1.29792	4.62154
3715513754180	371551	3754180	0.42638	1.32885	1.15999	4.05518
3715713754180	371571	3754180	0.41931	1.19423	1.03716	3.55657
3715913754180	371591	3754180	0.41259	1.07881	0.92969	3.12744
3716113754180	371611	3754180	0.405	0.98001	0.83375	2.74741
3716313754180	371631	3754180	0.39659	0.89312	0.75337	2.43795
3716513754180	371651	3754180	0.38693	0.81717	0.68333	2.17253
3716713754180	371671	3754180	0.3762	0.75036	0.62218	1.94435
3716913754180	371691	3754180	0.36465	0.69124	0.56862	1.74765
3717113754180	371711	3754180	0.35254	0.63879	0.52148	1.57698
3717313754180	371731	3754180	0.34012	0.59203	0.47993	1.42888
3717513754180	371751	3754180	0.32759	0.55052	0.44366	1.30187
3717713754180	371771	3754180	0.31504	0.51254	0.41062	1.18719
3717913754180	371791	3754180	0.30262	0.47833	0.38121	1.08653
3718113754180	371811	3754180	0.29049	0.44749	0.35503	0.99816
3718313754180	371831	3754180	0.2787	0.41956	0.33158	0.91997
3705713754200	370571	3754200	0.13378	0.19072	0.22082	0.1135
3705913754200	370591	3754200	0.14046	0.20245	0.23983	0.12013
3706113754200	370611	3754200	0.14781	0.21556	0.26106	0.12714
3706313754200	370631	3754200	0.15559	0.23013	0.285	0.13391
3706513754200	370651	3754200	0.16364	0.24517	0.31436	0.14227
3706713754200	370671	3754200	0.17254	0.26206	0.3477	0.15166
3706913754200	370691	3754200	0.18249	0.28129	0.3861	0.16232
3707113754200	370711	3754200	0.19361	0.30256	0.43312	0.17497
3707313754200	370731	3754200	0.20477	0.32514	0.49398	0.18928
3707513754200	370751	3754200	0.21683	0.35021	0.56658	0.20429
3707713754200	370771	3754200	0.22975	0.3779	0.65489	0.22076
3707913754200	370791	3754200	0.24465	0.4107	0.76863	0.23943
3708113754200	370811	3754200	0.26113	0.44817	0.91842	0.26061

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3708313754200	370831	3754200	0.27976	0.49198	1.12424	0.28487
3708513754200	370851	3754200	0.30139	0.5446	1.42429	0.31298
3708713754200	370871	3754200	0.32637	0.60788	1.89097	0.34559
3708913754200	370891	3754200	0.35421	0.68204	2.67361	0.38327
3709113754200	370911	3754200	0.38434	0.76703	4.2028	0.42719
3709313754200	370931	3754200	0.41865	0.86958	7.99543	0.479
3709513754200	370951	3754200	0.45668	0.99125	5.574	0.5406
3709713754200	370971	3754200	0.5041	1.15314	9.55271	0.61361
3709913754200	370991	3754200	0.55854	1.35771	5.92144	0.69359
3710113754200	371011	3754200	0.61531	1.60314	4.36899	0.795
3710313754200	371031	3754200	0.68352	1.92312	3.58435	0.92582
3710513754200	371051	3754200	0.76269	2.34856	3.09541	1.08828
3710713754200	371071	3754200	0.85433	2.92821	2.7755	1.28985
3710913754200	371091	3754200	0.96187	3.75603	2.56807	1.54145
3711113754200	371111	3754200	1.09116	5.0146	2.44624	1.85753
3711313754200	371131	3754200	1.24088	6.95736	2.37838	2.24396
3711513754200	371151	3754200	1.40451	9.92811	2.33516	2.68285
3711713754200	371171	3754200	1.58726	12.7709	2.29734	3.13055
3714113754200	371411	3754200	1.00969	4.01437	1.6603	5.31889
3714313754200	371431	3754200	0.87535	3.3975	1.56552	5.08769
3714513754200	371451	3754200	0.7826	2.90832	1.48233	4.88613
3714713754200	371471	3754200	0.72553	2.51517	1.39782	4.65244
3714913754200	371491	3754200	0.69339	2.19426	1.30848	4.37252
3715113754200	371511	3754200	0.67462	1.9298	1.21823	4.06851
3715313754200	371531	3754200	0.6614	1.70954	1.12674	3.74351
3715513754200	371551	3754200	0.64855	1.52399	1.03629	3.41304
3715713754200	371571	3754200	0.63351	1.3665	0.95006	3.09434
3715913754200	371591	3754200	0.61562	1.23159	0.86965	2.79658
3716113754200	371611	3754200	0.59518	1.1161	0.79475	2.51749
3716313754200	371631	3754200	0.57282	1.01503	0.7277	2.27224
3716513754200	371651	3754200	0.54921	0.92647	0.66774	2.05551
3716713754200	371671	3754200	0.52497	0.84868	0.61394	1.86311
3716913754200	371691	3754200	0.50062	0.77992	0.56576	1.69282
3717113754200	371711	3754200	0.47668	0.71925	0.52253	1.54191
3717313754200	371731	3754200	0.45336	0.66522	0.48398	1.40925
3717513754200	371751	3754200	0.43084	0.61685	0.44938	1.2913
3717713754200	371771	3754200	0.4092	0.57306	0.41778	1.1846
3717913754200	371791	3754200	0.38858	0.53369	0.38936	1.08979
3718113754200	371811	3754200	0.36904	0.49819	0.36371	1.00528
3718313754200	371831	3754200	0.35062	0.46623	0.34073	0.93041
3705713754220	370571	3754220	0.13619	0.1923	0.22507	0.11272
3705913754220	370591	3754220	0.14312	0.20423	0.24487	0.11925
3706113754220	370611	3754220	0.15089	0.21781	0.26722	0.12636
3706313754220	370631	3754220	0.15928	0.23277	0.29131	0.13326

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3706513754220	370651	3754220	0.16759	0.24838	0.32114	0.14103
3706713754220	370671	3754220	0.17696	0.26575	0.35505	0.15029
3706913754220	370691	3754220	0.18738	0.28525	0.39489	0.16074
3707113754220	370711	3754220	0.19871	0.30666	0.44457	0.17264
3707313754220	370731	3754220	0.21053	0.32996	0.50689	0.18636
3707513754220	370751	3754220	0.22308	0.35537	0.58234	0.2011
3707713754220	370771	3754220	0.23707	0.38445	0.67435	0.21704
3707913754220	370791	3754220	0.25304	0.41851	0.7927	0.23502
3708113754220	370811	3754220	0.27017	0.4563	0.94682	0.2552
3708313754220	370831	3754220	0.29019	0.50173	1.16103	0.27833
3708513754220	370851	3754220	0.3131	0.5555	1.47197	0.30486
3708713754220	370871	3754220	0.33934	0.61954	1.95625	0.33537
3708913754220	370891	3754220	0.36907	0.69539	2.78695	0.37048
3709113754220	370911	3754220	0.40211	0.78412	4.46355	0.41111
3709313754220	370931	3754220	0.43951	0.89017	8.77809	0.45855
3709513754220	370951	3754220	0.48127	1.01617	6.05228	0.51432
3709713754220	370971	3754220	0.53348	1.18338	8.89146	0.57842
3709913754220	370991	3754220	0.59357	1.3942	5.54607	0.64697
3710113754220	371011	3754220	0.65791	1.64782	4.10888	0.73469
3710313754220	371031	3754220	0.73616	1.98003	3.32733	0.8435
3710513754220	371051	3754220	0.82849	2.42126	2.82584	0.97394
3710713754220	371071	3754220	0.93731	3.01981	2.48272	1.12842
3710913754220	371091	3754220	1.06918	3.87656	2.2519	1.31277
3711113754220	371111	3754220	1.22821	5.15009	2.08923	1.52518
3711313754220	371131	3754220	1.42759	7.14548	1.99424	1.77929
3711513754220	371151	3754220	1.64975	10.02787	1.93058	2.0614
3711713754220	371171	3754220	1.91807	12.89949	1.8661	2.32356
3714113754220	371411	3754220	1.52921	4.4024	1.29335	3.53901
3714313754220	371431	3754220	1.34704	3.74765	1.23337	3.45748
3714513754220	371451	3754220	1.23406	3.22228	1.18577	3.41561
3714713754220	371471	3754220	1.18014	2.79528	1.12977	3.315
3714913754220	371491	3754220	1.14947	2.44286	1.07241	3.19103
3715113754220	371511	3754220	1.119	2.15061	1.01831	3.0656
3715313754220	371531	3754220	1.08187	1.9061	0.96339	2.92105
3715513754220	371551	3754220	1.03727	1.69915	0.90611	2.75334
3715713754220	371571	3754220	0.98699	1.52246	0.84797	2.57199
3715913754220	371591	3754220	0.93362	1.37092	0.79116	2.38864
3716113754220	371611	3754220	0.87919	1.23964	0.7363	2.20804
3716313754220	371631	3754220	0.82641	1.12744	0.68514	2.03611
3716513754220	371651	3754220	0.77492	1.02826	0.63619	1.87148
3716713754220	371671	3754220	0.72588	0.94114	0.59123	1.72165
3716913754220	371691	3754220	0.67958	0.86366	0.54994	1.58424
3717113754220	371711	3754220	0.63634	0.79533	0.51228	1.46022
3717313754220	371731	3754220	0.59603	0.7343	0.47774	1.34689

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3717513754220	371751	3754220	0.55867	0.67988	0.4463	1.24454
3717713754220	371771	3754220	0.52396	0.63068	0.41716	1.15017
3717913754220	371791	3754220	0.4919	0.58655	0.39067	1.06526
3718113754220	371811	3754220	0.46225	0.54667	0.36638	0.98806
3718313754220	371831	3754220	0.43507	0.511	0.3446	0.91956
3705713754240	370571	3754240	0.13826	0.19295	0.22825	0.11147
3705913754240	370591	3754240	0.14547	0.20507	0.24867	0.11788
3706113754240	370611	3754240	0.15371	0.21913	0.27227	0.12492
3706313754240	370631	3754240	0.1621	0.23371	0.29854	0.13245
3706513754240	370651	3754240	0.17156	0.25053	0.32671	0.13957
3706713754240	370671	3754240	0.18127	0.26808	0.36172	0.14844
3706913754240	370691	3754240	0.19188	0.28757	0.40341	0.15835
3707113754240	370711	3754240	0.20346	0.3091	0.45465	0.1697
3707313754240	370731	3754240	0.21584	0.33277	0.51781	0.18271
3707513754240	370751	3754240	0.22896	0.35847	0.59494	0.19688
3707713754240	370771	3754240	0.24377	0.38819	0.68932	0.21209
3707913754240	370791	3754240	0.2603	0.42221	0.80994	0.22912
3708113754240	370811	3754240	0.27855	0.46087	0.96816	0.24823
3708313754240	370831	3754240	0.30002	0.50755	1.18944	0.27003
3708513754240	370851	3754240	0.32452	0.56251	1.51176	0.29482
3708713754240	370871	3754240	0.35288	0.62842	2.01773	0.32305
3708913754240	370891	3754240	0.38356	0.703	2.88963	0.35523
3709113754240	370911	3754240	0.41932	0.79362	4.72717	0.39219
3709313754240	370931	3754240	0.45949	0.90069	7.02632	0.43491
3709513754240	370951	3754240	0.50492	1.02854	5.25638	0.48462
3709713754240	370971	3754240	0.56155	1.19672	8.34673	0.5398
3709913754240	370991	3754240	0.62689	1.40518	5.42041	0.60199
3710113754240	371011	3754240	0.70231	1.66559	4.01912	0.6779
3710313754240	371031	3754240	0.79147	2.00176	3.21478	0.76814
3710513754240	371051	3754240	0.89557	2.45206	2.65985	0.86595
3710713754240	371071	3754240	1.02173	3.05176	2.30232	0.98203
3710913754240	371091	3754240	1.17901	3.9102	2.05652	1.11551
3711113754240	371111	3754240	1.37346	5.17629	1.87508	1.26123
3711313754240	371131	3754240	1.61837	7.01186	1.79049	1.46202
3711513754240	371151	3754240	1.92861	10.02423	1.67932	1.62057
3711713754240	371171	3754240	2.32052	13.08433	1.5934	1.77437
3714113754240	371411	3754240	2.70467	4.66881	1.05465	2.46496
3714313754240	371431	3754240	2.43218	3.99901	1.01645	2.45877
3714513754240	371451	3754240	2.30367	3.45643	0.97648	2.43195
3714713754240	371471	3754240	2.22296	3.00931	0.93285	2.37625
3714913754240	371491	3754240	2.11033	2.63798	0.89496	2.33503
3715113754240	371511	3754240	1.97113	2.32774	0.85937	2.29196
3715313754240	371531	3754240	1.82096	2.06656	0.82411	2.2382
3715513754240	371551	3754240	1.67094	1.84335	0.78543	2.15881

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3715713754240	371571	3754240	1.52854	1.65368	0.74791	2.07406
3715913754240	371591	3754240	1.39645	1.49017	0.70928	1.97611
3716113754240	371611	3754240	1.27647	1.3501	0.67201	1.87581
3716313754240	371631	3754240	1.16732	1.22675	0.63261	1.7617
3716513754240	371651	3754240	1.0691	1.11828	0.59483	1.65029
3716713754240	371671	3754240	0.98088	1.02295	0.559	1.54326
3716913754240	371691	3754240	0.90173	0.93833	0.52497	1.43995
3717113754240	371711	3754240	0.83069	0.86346	0.4932	1.34337
3717313754240	371731	3754240	0.76689	0.79679	0.46355	1.25304
3717513754240	371751	3754240	0.70947	0.73704	0.43582	1.16847
3717713754240	371771	3754240	0.65765	0.68326	0.40989	1.08949
3717913754240	371791	3754240	0.61103	0.63524	0.38619	1.01774
3718113754240	371811	3754240	0.56857	0.59135	0.36371	0.94978
3718313754240	371831	3754240	0.53047	0.55231	0.34355	0.88936
3705713754260	370571	3754260	0.14033	0.1933	0.23098	0.10991
3705913754260	370591	3754260	0.14781	0.20555	0.25189	0.11616
3706113754260	370611	3754260	0.15612	0.21934	0.27601	0.12297
3706313754260	370631	3754260	0.16504	0.23439	0.30316	0.1303
3706513754260	370651	3754260	0.17464	0.25089	0.33352	0.1378
3706713754260	370671	3754260	0.18478	0.26861	0.36917	0.14616
3706913754260	370691	3754260	0.19577	0.28813	0.41168	0.15557
3707113754260	370711	3754260	0.20757	0.30948	0.46391	0.1665
3707313754260	370731	3754260	0.22029	0.33295	0.52747	0.17877
3707513754260	370751	3754260	0.23428	0.35932	0.60464	0.19178
3707713754260	370771	3754260	0.24982	0.38924	0.70061	0.20615
3707913754260	370791	3754260	0.26684	0.42284	0.82244	0.22213
3708113754260	370811	3754260	0.28592	0.46146	0.98272	0.23999
3708313754260	370831	3754260	0.30824	0.5077	1.2066	0.26024
3708513754260	370851	3754260	0.33407	0.56271	1.53608	0.28315
3708713754260	370871	3754260	0.36394	0.62837	2.05838	0.30902
3708913754260	370891	3754260	0.39734	0.70461	2.97471	0.33814
3709113754260	370911	3754260	0.43483	0.79376	4.93481	0.37116
3709313754260	370931	3754260	0.47756	0.8998	7.20105	0.40924
3709513754260	370951	3754260	0.52649	1.02709	8.02902	0.45318
3709713754260	370971	3754260	0.58496	1.18695	8.04863	0.50294
3709913754260	370991	3754260	0.65384	1.38655	5.3356	0.5598
3710113754260	371011	3754260	0.73585	1.64026	3.93602	0.6247
3710313754260	371031	3754260	0.83493	1.97052	3.12033	0.69771
3710513754260	371051	3754260	0.95972	2.42578	2.56387	0.77037
3710713754260	371071	3754260	1.10165	3.0205	2.17855	0.85294
3710913754260	371091	3754260	1.28495	3.86383	1.92672	0.95009
3711113754260	371111	3754260	1.51912	5.11794	1.73942	1.05322
3711313754260	371131	3754260	1.83561	7.12005	1.60811	1.16666
3711513754260	371151	3754260	2.23493	10.11278	1.50713	1.28691

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3711713754260	371171	3754260	2.77489	13.16357	1.4172	1.39121
3714113754260	371411	3754260	5.89277	4.82359	0.88698	1.77146
3714313754260	371431	3754260	5.50796	4.15282	0.85418	1.76453
3714513754260	371451	3754260	5.13233	3.60468	0.82289	1.75675
3714713754260	371471	3754260	4.57325	3.14942	0.78957	1.73296
3714913754260	371491	3754260	3.96648	2.77104	0.76294	1.7298
3715113754260	371511	3754260	3.43046	2.45267	0.73745	1.72328
3715313754260	371531	3754260	2.97564	2.18313	0.71296	1.71244
3715513754260	371551	3754260	2.59359	1.95107	0.68521	1.67966
3715713754260	371571	3754260	2.2744	1.75335	0.65949	1.64693
3715913754260	371591	3754260	2.00616	1.58223	0.63263	1.60193
3716113754260	371611	3754260	1.77922	1.43664	0.60779	1.55852
3716313754260	371631	3754260	1.58731	1.30602	0.57865	1.49143
3716513754260	371651	3754260	1.42307	1.19129	0.54987	1.42086
3716713754260	371671	3754260	1.28172	1.09007	0.52172	1.34868
3716913754260	371691	3754260	1.15933	1.00048	0.49455	1.27686
3717113754260	371711	3754260	1.05285	0.92075	0.4684	1.20611
3717313754260	371731	3754260	0.9597	0.84953	0.4434	1.13736
3717513754260	371751	3754260	0.87784	0.78591	0.41979	1.07187
3717713754260	371771	3754260	0.80551	0.72858	0.39734	1.00905
3717913754260	371791	3754260	0.74138	0.67699	0.37624	0.94982
3718113754260	371811	3754260	0.68433	0.63044	0.35645	0.89421
3718313754260	371831	3754260	0.63365	0.58869	0.33825	0.84319
3705713754280	370571	3754280	0.14246	0.1934	0.23347	0.10813
3705913754280	370591	3754280	0.15006	0.2055	0.25462	0.11413
3706113754280	370611	3754280	0.15859	0.21925	0.27913	0.12068
3706313754280	370631	3754280	0.16759	0.23398	0.30672	0.1277
3706513754280	370651	3754280	0.17721	0.24998	0.33822	0.13529
3706713754280	370671	3754280	0.1877	0.26767	0.3747	0.14332
3706913754280	370691	3754280	0.19904	0.28712	0.41779	0.15216
3707113754280	370711	3754280	0.2114	0.30865	0.46959	0.16205
3707313754280	370731	3754280	0.22448	0.33185	0.53384	0.17372
3707513754280	370751	3754280	0.23898	0.35805	0.61177	0.18598
3707713754280	370771	3754280	0.25548	0.3884	0.7092	0.19947
3707913754280	370791	3754280	0.27249	0.4205	0.83108	0.21432
3708113754280	370811	3754280	0.29277	0.45944	0.99464	0.23097
3708313754280	370831	3754280	0.31583	0.50476	1.22065	0.24961
3708513754280	370851	3754280	0.34166	0.55687	1.54613	0.27044
3708713754280	370871	3754280	0.37339	0.6223	2.08482	0.294
3708913754280	370891	3754280	0.40875	0.69777	3.03086	0.31973
3709113754280	370911	3754280	0.44827	0.78521	5.05992	0.34859
3709313754280	370931	3754280	0.49314	0.88825	5.1489	0.3824
3709513754280	370951	3754280	0.54523	1.01272	5.10316	0.42074
3709713754280	370971	3754280	0.60892	1.17144	7.78414	0.46033

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3709913754280	370991	3754280	0.68246	1.36443	5.17871	0.50788
3710113754280	371011	3754280	0.76965	1.60642	3.81285	0.5628
3710313754280	371031	3754280	0.87587	1.92045	3.00945	0.62303
3710513754280	371051	3754280	1.01188	2.35498	2.47314	0.67928
3710713754280	371071	3754280	1.17022	2.92588	2.09113	0.74123
3710913754280	371091	3754280	1.37779	3.73879	1.8371	0.81293
3711113754280	371111	3754280	1.64797	4.95168	1.64594	0.88656
3711313754280	371131	3754280	2.01761	6.89786	1.50367	0.96393
3711513754280	371151	3754280	2.51869	9.93251	1.39445	1.04523
3711713754280	371171	3754280	3.22356	13.05023	1.29913	1.11536
3714113754280	371411	3754280	15.88793	4.86669	0.76655	1.31442
3714313754280	371431	3754280	14.64986	4.2043	0.73935	1.31245
3714513754280	371451	3754280	11.45809	3.66241	0.71273	1.30812
3714713754280	371471	3754280	8.76046	3.2116	0.68599	1.29869
3714913754280	371491	3754280	6.83098	2.836	0.66454	1.3052
3715113754280	371511	3754280	5.47628	2.51855	0.64413	1.31067
3715313754280	371531	3754280	4.48772	2.24854	0.62498	1.31547
3715513754280	371551	3754280	3.74285	2.01541	0.60403	1.30708
3715713754280	371571	3754280	3.16936	1.81666	0.5864	1.3058
3715913754280	371591	3754280	2.71658	1.64328	0.5671	1.29182
3716113754280	371611	3754280	2.35145	1.49402	0.54858	1.27502
3716313754280	371631	3754280	2.05612	1.36057	0.52672	1.23957
3716513754280	371651	3754280	1.81201	1.24296	0.50477	1.19906
3716713754280	371671	3754280	1.60797	1.13887	0.48291	1.15474
3716913754280	371691	3754280	1.43568	1.04656	0.46145	1.10834
3717113754280	371711	3754280	1.28903	0.96424	0.44043	1.06048
3717313754280	371731	3754280	1.16319	0.89048	0.41991	1.01187
3717513754280	371751	3754280	1.05442	0.82436	0.40015	0.96377
3717713754280	371771	3754280	0.95977	0.76481	0.38113	0.91648
3717913754280	371791	3754280	0.87701	0.71116	0.36303	0.87081
3718113754280	371811	3754280	0.80424	0.66264	0.34581	0.82684
3718313754280	371831	3754280	0.73992	0.61863	0.32945	0.78472
3705713754300	370571	3754300	0.14431	0.1928	0.23543	0.10607
3705913754300	370591	3754300	0.15214	0.20489	0.25693	0.11184
3706113754300	370611	3754300	0.16073	0.21832	0.28158	0.11807
3706313754300	370631	3754300	0.16961	0.2324	0.30924	0.12474
3706513754300	370651	3754300	0.17931	0.24796	0.34123	0.13199
3706713754300	370671	3754300	0.18999	0.26532	0.37843	0.13986
3706913754300	370691	3754300	0.20166	0.28455	0.42204	0.14823
3707113754300	370711	3754300	0.21441	0.30586	0.47398	0.15732
3707313754300	370731	3754300	0.22789	0.32874	0.53826	0.16816
3707513754300	370751	3754300	0.24266	0.35423	0.61657	0.17965
3707713754300	370771	3754300	0.25978	0.3842	0.71458	0.1922
3707913754300	370791	3754300	0.27696	0.41503	0.83612	0.20595

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3708113754300	370811	3754300	0.29763	0.45262	0.99929	0.22126
3708313754300	370831	3754300	0.32106	0.4961	1.22381	0.23828
3708513754300	370851	3754300	0.34722	0.54578	1.54414	0.25716
3708713754300	370871	3754300	0.38062	0.61008	2.09714	0.27849
3708913754300	370891	3754300	0.4173	0.68298	3.06746	0.30122
3709113754300	370911	3754300	0.45816	0.76669	5.16243	0.32658
3709313754300	370931	3754300	0.50499	0.86564	5.35735	0.3557
3709513754300	370951	3754300	0.55926	0.98422	7.82944	0.38885
3709713754300	370971	3754300	0.62502	1.13307	7.64716	0.42281
3709913754300	370991	3754300	0.702	1.31492	5.07632	0.46242
3710113754300	371011	3754300	0.7942	1.54323	3.72761	0.50675
3710313754300	371031	3754300	0.9068	1.83756	2.93209	0.55467
3710513754300	371051	3754300	1.05006	2.23883	2.40777	0.59889
3710713754300	371071	3754300	1.22052	2.76951	2.0298	0.64574
3710913754300	371091	3754300	1.4459	3.52791	1.77351	0.69906
3711113754300	371111	3754300	1.74281	4.66527	1.57918	0.75232
3711313754300	371131	3754300	2.15385	6.5088	1.43159	0.80692
3711513754300	371151	3754300	2.7312	9.50882	1.31541	0.86216
3711713754300	371171	3754300	3.57472	12.74606	1.21581	0.90888
3714113754300	371411	3754300	29.70749	4.78457	0.67829	1.00505
3714313754300	371431	3754300	26.33616	4.14478	0.65492	1.00515
3714513754300	371451	3754300	19.11612	3.62217	0.6301	0.99642
3714713754300	371471	3754300	13.50051	3.18938	0.60863	0.99674
3714913754300	371491	3754300	9.94223	2.82859	0.59118	1.00868
3715113754300	371511	3754300	7.63905	2.52153	0.57314	1.01492
3715313754300	371531	3754300	6.05266	2.25909	0.55622	1.02153
3715513754300	371551	3754300	4.91404	2.03362	0.5407	1.02936
3715713754300	371571	3754300	4.0686	1.83972	0.52811	1.04483
3715913754300	371591	3754300	3.42305	1.66968	0.51294	1.04435
3716113754300	371611	3754300	2.91912	1.52018	0.49646	1.0344
3716313754300	371631	3754300	2.51869	1.38797	0.47957	1.0188
3716513754300	371651	3754300	2.19415	1.27096	0.46252	0.99852
3716713754300	371671	3754300	1.92748	1.16707	0.44542	0.97424
3716913754300	371691	3754300	1.70579	1.07458	0.42842	0.94688
3717113754300	371711	3754300	1.51955	0.99187	0.41157	0.91701
3717313754300	371731	3754300	1.36149	0.9174	0.39482	0.88478
3717513754300	371751	3754300	1.22652	0.85077	0.37866	0.85223
3717713754300	371771	3754300	1.11002	0.79031	0.36271	0.81842
3717913754300	371791	3754300	1.00895	0.73565	0.34729	0.78464
3718113754300	371811	3754300	0.92077	0.68613	0.33245	0.75131
3718313754300	371831	3754300	0.84343	0.64117	0.31823	0.71872
3705713754320	370571	3754320	0.14598	0.19168	0.23708	0.10383
3705913754320	370591	3754320	0.1538	0.2034	0.2586	0.10929
3706113754320	370611	3754320	0.16236	0.21633	0.28323	0.11519

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3706313754320	370631	3754320	0.1713	0.23	0.31101	0.12151
3706513754320	370651	3754320	0.1811	0.24514	0.34318	0.12836
3706713754320	370671	3754320	0.19187	0.26197	0.38063	0.1358
3706913754320	370691	3754320	0.20365	0.2806	0.42459	0.14374
3707113754320	370711	3754320	0.2164	0.30101	0.47719	0.15251
3707313754320	370731	3754320	0.23032	0.32356	0.54101	0.16227
3707513754320	370751	3754320	0.24503	0.34775	0.61899	0.17297
3707713754320	370771	3754320	0.2613	0.3749	0.71455	0.18451
3707913754320	370791	3754320	0.27944	0.40566	0.83576	0.19716
3708113754320	370811	3754320	0.30003	0.44108	0.99551	0.21111
3708313754320	370831	3754320	0.32382	0.48259	1.21694	0.2266
3708513754320	370851	3754320	0.35075	0.53043	1.53535	0.24371
3708713754320	370871	3754320	0.38498	0.59186	2.0935	0.26292
3708913754320	370891	3754320	0.42354	0.66287	3.08707	0.28138
3709113754320	370911	3754320	0.46482	0.74096	5.23351	0.30407
3709313754320	370931	3754320	0.51231	0.83304	5.17336	0.32985
3709513754320	370951	3754320	0.56781	0.94355	8.88871	0.35822
3709713754320	370971	3754320	0.63439	1.07996	7.53054	0.38748
3709913754320	370991	3754320	0.71293	1.24641	4.99608	0.42068
3710113754320	371011	3754320	0.80803	1.45587	3.66541	0.45581
3710313754320	371031	3754320	0.92372	1.72256	2.87653	0.49397
3710513754320	371051	3754320	1.06833	2.07497	2.36329	0.53241
3710713754320	371071	3754320	1.25103	2.55289	2.00507	0.57162
3710913754320	371091	3754320	1.48671	3.23004	1.74131	0.61058
3711113754320	371111	3754320	1.79731	4.24869	1.53962	0.64821
3711313754320	371131	3754320	2.22124	5.89486	1.38197	0.68433
3711513754320	371151	3754320	2.82342	8.71474	1.258	0.72028
3711713754320	371171	3754320	3.72191	11.90768	1.15607	0.7524
3714113754320	371411	3754320	35.8279	4.55403	0.61459	0.79612
3714313754320	371431	3754320	30.93041	3.96219	0.5925	0.79308
3714513754320	371451	3754320	22.63985	3.48002	0.57095	0.78852
3714713754320	371471	3754320	16.23461	3.08024	0.55148	0.78831
3714913754320	371491	3754320	12.00372	2.74387	0.53335	0.79004
3715113754320	371511	3754320	9.1725	2.45814	0.51701	0.79546
3715313754320	371531	3754320	7.21583	2.21254	0.50156	0.80128
3715513754320	371551	3754320	5.81527	2.00094	0.48803	0.81113
3715713754320	371571	3754320	4.78162	1.81824	0.47755	0.82962
3715913754320	371591	3754320	3.9959	1.65725	0.46567	0.83837
3716113754320	371611	3754320	3.38774	1.51426	0.45214	0.83778
3716313754320	371631	3754320	2.90658	1.3872	0.43843	0.83344
3716513754320	371651	3754320	2.5188	1.27425	0.42472	0.82558
3716713754320	371671	3754320	2.20204	1.1735	0.411	0.81435
3716913754320	371691	3754320	1.94033	1.08354	0.39735	0.80029
3717113754320	371711	3754320	1.72155	1.00266	0.3837	0.78345

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3717313754320	371731	3754320	1.53667	0.92952	0.37002	0.76392
3717513754320	371751	3754320	1.37986	0.86413	0.35684	0.7437
3717713754320	371771	3754320	1.24462	0.80409	0.34342	0.72072
3717913754320	371791	3754320	1.12781	0.74973	0.33037	0.69712
3718113754320	371811	3754320	1.02657	0.70058	0.31782	0.6735
3718313754320	371831	3754320	0.93789	0.65566	0.30558	0.64944
3705713754340	370571	3754340	0.14712	0.18967	0.23811	0.10136
3705913754340	370591	3754340	0.15509	0.20119	0.25983	0.10656
3706113754340	370611	3754340	0.16356	0.21355	0.28431	0.11211
3706313754340	370631	3754340	0.17261	0.22689	0.31217	0.11807
3706513754340	370651	3754340	0.18243	0.24148	0.34429	0.12452
3706713754340	370671	3754340	0.19319	0.25762	0.3817	0.13141
3706913754340	370691	3754340	0.20495	0.27542	0.42571	0.1388
3707113754340	370711	3754340	0.2179	0.29522	0.47801	0.14671
3707313754340	370731	3754340	0.23174	0.31659	0.54213	0.15607
3707513754340	370751	3754340	0.2465	0.33966	0.61997	0.16609
3707713754340	370771	3754340	0.26308	0.36588	0.71586	0.17675
3707913754340	370791	3754340	0.2809	0.39448	0.83485	0.18831
3708113754340	370811	3754340	0.30103	0.42718	0.99003	0.20093
3708313754340	370831	3754340	0.32512	0.46661	1.20995	0.215
3708513754340	370851	3754340	0.35227	0.51168	1.52505	0.23042
3708713754340	370871	3754340	0.38573	0.56767	2.06339	0.24756
3708913754340	370891	3754340	0.42585	0.6359	3.07514	0.26247
3709113754340	370911	3754340	0.46713	0.70782	5.22084	0.28239
3709313754340	370931	3754340	0.51442	0.79177	5.42872	0.30535
3709513754340	370951	3754340	0.57	0.89235	7.80075	0.32952
3709713754340	370971	3754340	0.63603	1.01445	7.47846	0.35473
3709913754340	370991	3754340	0.71468	1.16357	4.95433	0.38165
3710113754340	371011	3754340	0.80954	1.34877	3.62533	0.40986
3710313754340	371031	3754340	0.92481	1.58195	2.83851	0.43997
3710513754340	371051	3754340	1.06789	1.88455	2.32533	0.47025
3710713754340	371071	3754340	1.24834	2.28949	1.96678	0.49999
3710913754340	371091	3754340	1.47927	2.85277	1.70238	0.5293
3711113754340	371111	3754340	1.7822	3.68205	1.49949	0.55681
3711313754340	371131	3754340	2.19124	5.00121	1.34099	0.58327
3711513754340	371151	3754340	2.77179	7.27584	1.21527	0.60856
3711713754340	371171	3754340	3.62203	10.03634	1.11132	0.63019
3714113754340	371411	3754340	34.06037	4.16328	0.5666	0.64565
3714313754340	371431	3754340	28.03216	3.6524	0.54546	0.64145
3714513754340	371451	3754340	21.09322	3.23355	0.5254	0.63721
3714713754340	371471	3754340	15.85721	2.884	0.50732	0.63651
3714913754340	371491	3754340	12.15065	2.58838	0.49123	0.63997
3715113754340	371511	3754340	9.52542	2.33485	0.47611	0.64439
3715313754340	371531	3754340	7.62378	2.11518	0.46178	0.6492

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3715513754340	371551	3754340	6.21275	1.92414	0.44928	0.65819
3715713754340	371571	3754340	5.1447	1.75688	0.43832	0.6702
3715913754340	371591	3754340	4.321	1.60886	0.42686	0.67688
3716113754340	371611	3754340	3.67352	1.47743	0.41536	0.68094
3716313754340	371631	3754340	3.15845	1.35944	0.40366	0.68233
3716513754340	371651	3754340	2.7404	1.25392	0.39216	0.68155
3716713754340	371671	3754340	2.39722	1.1591	0.38071	0.67822
3716913754340	371691	3754340	2.11252	1.07382	0.36935	0.67254
3717113754340	371711	3754340	1.87421	0.99712	0.35818	0.66489
3717313754340	371731	3754340	1.6725	0.92727	0.34686	0.65454
3717513754340	371751	3754340	1.50069	0.86406	0.33573	0.64254
3717713754340	371771	3754340	1.3527	0.80604	0.32444	0.62822
3717913754340	371791	3754340	1.22486	0.75332	0.31342	0.61287
3718113754340	371811	3754340	1.114	0.70545	0.30272	0.59691
3718313754340	371831	3754340	1.01694	0.66155	0.29221	0.5801
3705713754360	370571	3754360	0.14797	0.18714	0.23888	0.09878
3705913754360	370591	3754360	0.15582	0.1981	0.26043	0.10365
3706113754360	370611	3754360	0.16431	0.21005	0.28472	0.10886
3706313754360	370631	3754360	0.17328	0.22275	0.31242	0.1144
3706513754360	370651	3754360	0.18308	0.23674	0.34438	0.12028
3706713754360	370671	3754360	0.19376	0.25209	0.38163	0.1266
3706913754360	370691	3754360	0.20545	0.26903	0.42542	0.13339
3707113754360	370711	3754360	0.21816	0.28757	0.478	0.14105
3707313754360	370731	3754360	0.23181	0.30765	0.54204	0.14992
3707513754360	370751	3754360	0.24641	0.32932	0.61898	0.15913
3707713754360	370771	3754360	0.26264	0.35364	0.71309	0.1689
3707913754360	370791	3754360	0.2806	0.38081	0.83159	0.17947
3708113754360	370811	3754360	0.30013	0.41074	0.98204	0.19086
3708313754360	370831	3754360	0.32434	0.44785	1.20106	0.20362
3708513754360	370851	3754360	0.35138	0.48974	1.51316	0.21746
3708713754360	370871	3754360	0.38373	0.54016	2.02963	0.23266
3708913754360	370891	3754360	0.4238	0.60317	3.06362	0.2454
3709113754360	370911	3754360	0.46441	0.66848	5.12977	0.26203
3709313754360	370931	3754360	0.51105	0.74372	5.13759	0.28229
3709513754360	370951	3754360	0.56554	0.8332	8.94582	0.30273
3709713754360	370971	3754360	0.62737	0.93807	7.27737	0.31939
3709913754360	370991	3754360	0.70358	1.06747	4.88175	0.3417
3710113754360	371011	3754360	0.79401	1.22346	3.57825	0.36447
3710313754360	371031	3754360	0.90757	1.42423	2.81681	0.38979
3710513754360	371051	3754360	1.03658	1.65709	2.27709	0.41062
3710713754360	371071	3754360	1.20553	1.97636	1.92365	0.43436
3710913754360	371091	3754360	1.41795	2.39808	1.65966	0.45662
3711113754360	371111	3754360	1.71012	3.02512	1.47115	0.48261
3711313754360	371131	3754360	2.08407	3.89795	1.31386	0.50604

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3711513754360	371151	3754360	2.58892	5.17837	1.18699	0.52649
3711713754360	371171	3754360	3.30319	6.59972	1.08239	0.54289
3711913754360	371191	3754360	4.35038	7.41296	0.99475	0.556
3712113754360	371211	3754360	5.95108	8.85154	0.92007	0.56538
3712313754360	371231	3754360	8.43613	9.92651	0.856	0.57185
3712513754360	371251	3754360	11.56145	10.04424	0.80091	0.57656
3712713754360	371271	3754360	13.84584	10.18648	0.75237	0.57749
3712913754360	371291	3754360	17.3513	9.21238	0.70949	0.57561
3713113754360	371311	3754360	21.21839	7.70717	0.67127	0.57114
3713313754360	371331	3754360	23.75281	6.43984	0.63747	0.56592
3713513754360	371351	3754360	24.95075	5.4659	0.60693	0.55909
3713713754360	371371	3754360	24.72787	4.71141	0.57909	0.5511
3713913754360	371391	3754360	23.5199	4.11502	0.55278	0.54033
3714113754360	371411	3754360	22.02002	3.63033	0.53012	0.53423
3714313754360	371431	3754360	19.43086	3.23127	0.50969	0.53009
3714513754360	371451	3754360	15.91971	2.89714	0.49262	0.53246
3714713754360	371471	3754360	12.97585	2.6133	0.47563	0.53188
3714913754360	371491	3754360	10.59691	2.36896	0.45966	0.53204
3715113754360	371511	3754360	8.70261	2.15647	0.44503	0.53406
3715313754360	371531	3754360	7.20881	1.97011	0.43147	0.53732
3715513754360	371551	3754360	6.02814	1.80559	0.41889	0.54164
3715713754360	371571	3754360	5.09204	1.65933	0.40697	0.54667
3715913754360	371591	3754360	4.34155	1.52875	0.39572	0.55196
3716113754360	371611	3754360	3.73382	1.41174	0.38504	0.557
3716313754360	371631	3754360	3.23865	1.30613	0.3746	0.56088
3716513754360	371651	3754360	2.82975	1.21068	0.36442	0.5634
3716713754360	371671	3754360	2.489	1.1242	0.35443	0.56429
3716913754360	371691	3754360	2.20301	1.04599	0.34469	0.56373
3717113754360	371711	3754360	1.9612	0.97496	0.3351	0.56146
3717313754360	371731	3754360	1.7551	0.91009	0.32554	0.55724
3717513754360	371751	3754360	1.57827	0.85083	0.31604	0.55131
3717713754360	371771	3754360	1.42519	0.79619	0.30642	0.54336
3717913754360	371791	3754360	1.29241	0.74632	0.29702	0.5343
3718113754360	371811	3754360	1.17673	0.70073	0.28784	0.5243
3718313754360	371831	3754360	1.07519	0.65878	0.27878	0.5133
3705713754380	370571	3754380	0.14806	0.18355	0.23887	0.09603
3705913754380	370591	3754380	0.15579	0.19397	0.26026	0.10062
3706113754380	370611	3754380	0.16415	0.20529	0.28437	0.10545
3706313754380	370631	3754380	0.17308	0.21747	0.3119	0.1105
3706513754380	370651	3754380	0.18274	0.23069	0.34374	0.11597
3706713754380	370671	3754380	0.19334	0.24528	0.38062	0.12169
3706913754380	370691	3754380	0.20483	0.26118	0.42432	0.12808
3707113754380	370711	3754380	0.21724	0.27845	0.47705	0.13543
3707313754380	370731	3754380	0.23071	0.29728	0.54066	0.14367

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3707513754380	370751	3754380	0.24518	0.31766	0.61718	0.15221
3707713754380	370771	3754380	0.26105	0.34017	0.71022	0.16116
3707913754380	370791	3754380	0.27857	0.36519	0.82685	0.17078
3708113754380	370811	3754380	0.29853	0.39384	0.9804	0.18122
3708313754380	370831	3754380	0.32197	0.42755	1.19641	0.19266
3708513754380	370851	3754380	0.34795	0.46519	1.50066	0.20497
3708713754380	370871	3754380	0.3783	0.5093	1.98415	0.21835
3708913754380	370891	3754380	0.41439	0.56185	2.88957	0.23275
3709113754380	370911	3754380	0.45705	0.62422	5.12795	0.24459
3709313754380	370931	3754380	0.50214	0.6909	7.32141	0.26078
3709513754380	370951	3754380	0.55434	0.76852	7.86735	0.27814
3709713754380	370971	3754380	0.61262	0.85697	7.40546	0.29221
3709913754380	370991	3754380	0.68403	0.96429	4.9164	0.3103
3710113754380	371011	3754380	0.76875	1.0922	3.58709	0.32875
3710313754380	371031	3754380	0.87293	1.25216	2.8052	0.34845
3710513754380	371051	3754380	0.99544	1.43915	2.27691	0.36638
3710713754380	371071	3754380	1.14555	1.67003	1.90749	0.38361
3710913754380	371091	3754380	1.33841	1.97465	1.64677	0.40175
3711113754380	371111	3754380	1.59322	2.37916	1.44998	0.42149
3711313754380	371131	3754380	1.90816	2.86725	1.29076	0.43961
3711513754380	371151	3754380	2.31511	3.42114	1.1649	0.45677
3711713754380	371171	3754380	2.86865	3.95202	1.05684	0.46516
3711913754380	371191	3754380	3.61001	4.20784	0.96817	0.47376
3712113754380	371211	3754380	4.60377	4.3705	0.89311	0.48037
3712313754380	371231	3754380	5.86434	4.60216	0.82862	0.48458
3712513754380	371251	3754380	7.17599	4.82627	0.77281	0.48686
3712713754380	371271	3754380	8.21038	5.07121	0.72369	0.48628
3712913754380	371291	3754380	9.17735	5.14973	0.68064	0.48446
3713113754380	371311	3754380	10.44634	4.92742	0.64181	0.47932
3713313754380	371331	3754380	11.56117	4.5178	0.6079	0.47484
3713513754380	371351	3754380	12.15469	4.07977	0.57853	0.47195
3713713754380	371371	3754380	12.25272	3.67748	0.55178	0.46761
3713913754380	371391	3754380	12.11046	3.32325	0.52628	0.45971
3714113754380	371411	3754380	11.90504	3.01151	0.5032	0.45246
3714313754380	371431	3754380	11.44538	2.73827	0.48378	0.45037
3714513754380	371451	3754380	10.61626	2.49914	0.46477	0.44567
3714713754380	371471	3754380	9.49727	2.28821	0.44745	0.44253
3714913754380	371491	3754380	8.32939	2.10107	0.43135	0.44025
3715113754380	371511	3754380	7.23037	1.93431	0.41674	0.44005
3715313754380	371531	3754380	6.25356	1.78508	0.40351	0.44195
3715513754380	371551	3754380	5.40963	1.65124	0.39174	0.44619
3715713754380	371571	3754380	4.69221	1.53053	0.38077	0.45045
3715913754380	371591	3754380	4.08646	1.42114	0.37024	0.45494
3716113754380	371611	3754380	3.57598	1.32164	0.36021	0.45972

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3716313754380	371631	3754380	3.14662	1.23062	0.35046	0.46403
3716513754380	371651	3754380	2.78187	1.14742	0.34109	0.46777
3716713754380	371671	3754380	2.47073	1.07128	0.33204	0.47067
3716913754380	371691	3754380	2.20454	1.0018	0.32335	0.47275
3717113754380	371711	3754380	1.9758	0.93807	0.31486	0.47361
3717313754380	371731	3754380	1.77818	0.87937	0.30644	0.47305
3717513754380	371751	3754380	1.60672	0.82539	0.29816	0.47117
3717713754380	371771	3754380	1.45688	0.77534	0.28983	0.46768
3717913754380	371791	3754380	1.32633	0.72976	0.28189	0.46356
3718113754380	371811	3754380	1.21072	0.68694	0.27369	0.45757
3718313754380	371831	3754380	1.10899	0.64768	0.26578	0.45093
3705713754400	370571	3754400	0.14746	0.17912	0.23824	0.09321
3705913754400	370591	3754400	0.15498	0.1889	0.25946	0.09752
3706113754400	370611	3754400	0.16318	0.1996	0.2835	0.10206
3706313754400	370631	3754400	0.17203	0.21117	0.31084	0.10667
3706513754400	370651	3754400	0.1815	0.2236	0.34252	0.11175
3706713754400	370671	3754400	0.19187	0.23727	0.37914	0.11702
3706913754400	370691	3754400	0.20309	0.2521	0.42262	0.12297
3707113754400	370711	3754400	0.21521	0.26816	0.4751	0.12983
3707313754400	370731	3754400	0.22835	0.28564	0.5382	0.13745
3707513754400	370751	3754400	0.24261	0.30469	0.61437	0.14539
3707713754400	370771	3754400	0.25833	0.32576	0.70786	0.1536
3707913754400	370791	3754400	0.2754	0.34876	0.82409	0.16238
3708113754400	370811	3754400	0.29463	0.37472	0.97594	0.17181
3708313754400	370831	3754400	0.31694	0.40484	1.18744	0.18204
3708513754400	370851	3754400	0.34195	0.43866	1.48796	0.19301
3708713754400	370871	3754400	0.37051	0.47727	1.95182	0.20479
3708913754400	370891	3754400	0.40254	0.52066	2.72083	0.21733
3709113754400	370911	3754400	0.44346	0.57552	4.68756	0.23058
3709313754400	370931	3754400	0.48797	0.6354	5.05689	0.24082
3709513754400	370951	3754400	0.53699	0.70119	5.06616	0.25562
3709713754400	370971	3754400	0.59104	0.77466	7.55961	0.2677
3709913754400	370991	3754400	0.65637	0.86119	4.96904	0.28236
3710113754400	371011	3754400	0.73352	0.96255	3.60786	0.29729
3710313754400	371031	3754400	0.82605	1.08328	2.80282	0.31254
3710513754400	371051	3754400	0.9379	1.22763	2.27765	0.32785
3710713754400	371071	3754400	1.06727	1.38611	1.90097	0.34068
3710913754400	371091	3754400	1.23349	1.5889	1.6367	0.35511
3711113754400	371111	3754400	1.44518	1.82753	1.43354	0.37018
3711313754400	371131	3754400	1.6967	2.07196	1.27352	0.38402
3711513754400	371151	3754400	2.00668	2.29241	1.14707	0.39724
3711713754400	371171	3754400	2.40068	2.44885	1.03777	0.40287
3711913754400	371191	3754400	2.88174	2.47935	0.94845	0.40898
3712113754400	371211	3754400	3.44903	2.43163	0.87277	0.41331

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3712313754400	371231	3754400	4.05645	2.40664	0.80806	0.41627
3712513754400	371251	3754400	4.6036	2.47688	0.75194	0.41747
3712713754400	371271	3754400	5.01044	2.63785	0.70254	0.4164
3712913754400	371291	3754400	5.30156	2.8176	0.6594	0.41476
3713113754400	371311	3754400	5.60277	2.9341	0.62063	0.41064
3713313754400	371331	3754400	5.89865	2.92762	0.58792	0.40974
3713513754400	371351	3754400	6.14531	2.83569	0.55872	0.40806
3713713754400	371371	3754400	6.34167	2.7007	0.5312	0.40278
3713913754400	371391	3754400	6.50767	2.54586	0.50548	0.39528
3714113754400	371411	3754400	6.6332	2.38461	0.48335	0.39084
3714313754400	371431	3754400	6.74018	2.22792	0.4623	0.38457
3714513754400	371451	3754400	6.69108	2.07882	0.44364	0.38032
3714713754400	371471	3754400	6.44594	1.93922	0.42646	0.37671
3714913754400	371491	3754400	6.04664	1.80924	0.41031	0.37328
3715113754400	371511	3754400	5.55642	1.68892	0.39573	0.37168
3715313754400	371531	3754400	5.03905	1.57773	0.38243	0.37161
3715513754400	371551	3754400	4.53331	1.47531	0.37057	0.37365
3715713754400	371571	3754400	4.06049	1.38112	0.35996	0.37663
3715913754400	371591	3754400	3.63168	1.29387	0.34966	0.37979
3716113754400	371611	3754400	3.24947	1.21297	0.33987	0.38349
3716313754400	371631	3754400	2.91214	1.13783	0.33052	0.38731
3716513754400	371651	3754400	2.61455	1.06821	0.32166	0.39113
3716713754400	371671	3754400	2.35276	1.00361	0.31318	0.39462
3716913754400	371691	3754400	2.12278	0.94395	0.30515	0.39776
3717113754400	371711	3754400	1.92065	0.88855	0.29734	0.40014
3717313754400	371731	3754400	1.74274	0.83711	0.28974	0.40166
3717513754400	371751	3754400	1.58575	0.78926	0.28226	0.40216
3717713754400	371771	3754400	1.44689	0.74474	0.27491	0.40162
3717913754400	371791	3754400	1.32388	0.70342	0.26772	0.40015
3718113754400	371811	3754400	1.21446	0.6649	0.2606	0.39766
3718313754400	371831	3754400	1.11691	0.62902	0.25359	0.39424
3705713754420	370571	3754420	0.14589	0.17359	0.23658	0.09031
3705913754420	370591	3754420	0.15331	0.18288	0.25785	0.09438
3706113754420	370611	3754420	0.16133	0.19295	0.28201	0.09871
3706313754420	370631	3754420	0.16998	0.20382	0.30944	0.10324
3706513754420	370651	3754420	0.17931	0.21556	0.34089	0.10782
3706713754420	370671	3754420	0.18937	0.22825	0.37745	0.11276
3706913754420	370691	3754420	0.20024	0.24198	0.42064	0.11824
3707113754420	370711	3754420	0.21204	0.25691	0.47228	0.12433
3707313754420	370731	3754420	0.22485	0.27312	0.53471	0.13114
3707513754420	370751	3754420	0.23871	0.29069	0.61058	0.13866
3707713754420	370771	3754420	0.2539	0.30996	0.70387	0.14622
3707913754420	370791	3754420	0.27058	0.33115	0.82105	0.15422
3708113754420	370811	3754420	0.2892	0.35478	0.97399	0.16277

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3708313754420	370831	3754420	0.3099	0.38102	1.17954	0.17188
3708513754420	370851	3754420	0.33371	0.41109	1.47906	0.18164
3708713754420	370871	3754420	0.36334	0.44805	2.01716	0.19193
3708913754420	370891	3754420	0.39378	0.48609	2.87278	0.20282
3709113754420	370911	3754420	0.42985	0.53069	4.94514	0.21122
3709313754420	370931	3754420	0.46922	0.57919	7.14211	0.22241
3709513754420	370951	3754420	0.51429	0.63383	7.91208	0.23495
3709713754420	370971	3754420	0.56401	0.69455	7.71921	0.24572
3709913754420	370991	3754420	0.6219	0.76151	5.0253	0.25737
3710113754420	371011	3754420	0.6908	0.84021	3.63418	0.26964
3710313754420	371031	3754420	0.77295	0.93202	2.81191	0.28228
3710513754420	371051	3754420	0.86844	1.03323	2.27468	0.29408
3710713754420	371071	3754420	0.97711	1.1378	1.89744	0.30397
3710913754420	371091	3754420	1.11426	1.2645	1.62763	0.31526
3711113754420	371111	3754420	1.28376	1.39747	1.4217	0.32765
3711313754420	371131	3754420	1.47527	1.51181	1.26154	0.33822
3711513754420	371151	3754420	1.70056	1.5934	1.1334	0.348
3711713754420	371171	3754420	1.96733	1.62759	1.02332	0.35187
3711913754420	371191	3754420	2.26559	1.60129	0.93364	0.35658
3712113754420	371211	3754420	2.58214	1.5391	0.85679	0.35868
3712313754420	371231	3754420	2.87973	1.48124	0.79265	0.3619
3712513754420	371251	3754420	3.12037	1.47771	0.73626	0.36252
3712713754420	371271	3754420	3.27984	1.54288	0.68631	0.36073
3712913754420	371291	3754420	3.35633	1.65239	0.6443	0.36142
3713113754420	371311	3754420	3.39288	1.77177	0.60673	0.36045
3713313754420	371331	3754420	3.41501	1.85741	0.57467	0.36076
3713513754420	371351	3754420	3.49496	1.90639	0.54294	0.35518
3713713754420	371371	3754420	3.60047	1.90806	0.51477	0.34958
3713913754420	371391	3754420	3.74586	1.87574	0.48882	0.34268
3714113754420	371411	3754420	3.89907	1.81929	0.46735	0.33965
3714313754420	371431	3754420	4.07674	1.75077	0.44628	0.33405
3714513754420	371451	3754420	4.21161	1.67475	0.42728	0.3292
3714713754420	371471	3754420	4.25864	1.59569	0.41029	0.32554
3714913754420	371491	3754420	4.20641	1.5163	0.39448	0.32232
3715113754420	371511	3754420	4.06351	1.43819	0.3799	0.31999
3715313754420	371531	3754420	3.8545	1.36247	0.36657	0.31876
3715513754420	371551	3754420	3.60667	1.28982	0.35443	0.31861
3715713754420	371571	3754420	3.34212	1.22065	0.34335	0.31947
3715913754420	371591	3754420	3.07692	1.15498	0.33304	0.32131
3716113754420	371611	3754420	2.82209	1.09258	0.32332	0.32379
3716313754420	371631	3754420	2.58295	1.03339	0.31413	0.32669
3716513754420	371651	3754420	2.36118	0.97759	0.30553	0.32993
3716713754420	371671	3754420	2.15809	0.92501	0.29742	0.33325
3716913754420	371691	3754420	1.97354	0.8756	0.28973	0.33649

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3717113754420	371711	3754420	1.80655	0.82905	0.28233	0.33936
3717313754420	371731	3754420	1.65602	0.78543	0.27525	0.34183
3717513754420	371751	3754420	1.52031	0.74433	0.26834	0.34361
3717713754420	371771	3754420	1.39793	0.7056	0.26157	0.34462
3717913754420	371791	3754420	1.28773	0.66928	0.25497	0.34492
3718113754420	371811	3754420	1.18876	0.63543	0.24861	0.34465
3718313754420	371831	3754420	1.09918	0.60347	0.24229	0.34346
3705713754440	370571	3754440	0.14408	0.16798	0.23493	0.08745
3705913754440	370591	3754440	0.15116	0.17652	0.25585	0.09126
3706113754440	370611	3754440	0.15903	0.18603	0.28001	0.09532
3706313754440	370631	3754440	0.16737	0.1961	0.30727	0.09959
3706513754440	370651	3754440	0.17627	0.20686	0.33858	0.10403
3706713754440	370671	3754440	0.18592	0.21852	0.37501	0.1087
3706913754440	370691	3754440	0.19639	0.23116	0.41783	0.11371
3707113754440	370711	3754440	0.20782	0.24495	0.46867	0.11898
3707313754440	370731	3754440	0.22014	0.2598	0.53034	0.12503
3707513754440	370751	3754440	0.23339	0.27576	0.60565	0.13199
3707713754440	370771	3754440	0.24752	0.29278	0.69698	0.1391
3707913754440	370791	3754440	0.26397	0.31246	0.81624	0.14634
3708113754440	370811	3754440	0.28201	0.33399	0.97225	0.15404
3708313754440	370831	3754440	0.30153	0.35721	1.1795	0.16222
3708513754440	370851	3754440	0.32353	0.38319	1.47651	0.17086
3708713754440	370871	3754440	0.35021	0.4142	1.99329	0.17973
3708913754440	370891	3754440	0.37944	0.44787	2.92819	0.18661
3709113754440	370911	3754440	0.41005	0.48369	4.8791	0.19532
3709313754440	370931	3754440	0.44616	0.52406	4.96844	0.20548
3709513754440	370951	3754440	0.48745	0.56857	5.07322	0.21608
3709713754440	370971	3754440	0.53104	0.61566	7.80125	0.22516
3709913754440	370991	3754440	0.58363	0.67017	5.06721	0.23545
3710113754440	371011	3754440	0.64405	0.73019	3.64588	0.24563
3710313754440	371031	3754440	0.71389	0.79597	2.81097	0.25561
3710513754440	371051	3754440	0.79357	0.86484	2.26981	0.26483
3710713754440	371071	3754440	0.88264	0.93147	1.89417	0.27259
3710913754440	371091	3754440	0.99161	1.00643	1.61904	0.28123
3711113754440	371111	3754440	1.12238	1.07696	1.41619	0.29268
3711313754440	371131	3754440	1.26357	1.12697	1.25369	0.30048
3711513754440	371151	3754440	1.42331	1.15267	1.12089	0.30552
3711713754440	371171	3754440	1.59815	1.1475	1.01123	0.30887
3711913754440	371191	3754440	1.78002	1.11347	0.92027	0.3115
3712113754440	371211	3754440	1.95473	1.06294	0.84514	0.315
3712313754440	371231	3754440	2.1037	1.01625	0.78086	0.3176
3712513754440	371251	3754440	2.20843	0.99404	0.72573	0.32003
3712713754440	371271	3754440	2.26078	1.00856	0.67759	0.32155
3712913754440	371291	3754440	2.27236	1.06177	0.63304	0.31865

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3713113754440	371311	3754440	2.24327	1.13372	0.59613	0.31843
3713313754440	371331	3754440	2.21625	1.21408	0.56132	0.31502
3713513754440	371351	3754440	2.2048	1.28109	0.53067	0.31126
3713713754440	371371	3754440	2.22292	1.32491	0.50356	0.30698
3713913754440	371391	3754440	2.29744	1.34892	0.4783	0.30229
3714113754440	371411	3754440	2.41352	1.35261	0.45536	0.29747
3714313754440	371431	3754440	2.55163	1.33961	0.43454	0.29274
3714513754440	371451	3754440	2.69324	1.31469	0.41546	0.28826
3714713754440	371471	3754440	2.81453	1.2812	0.3978	0.28415
3714913754440	371491	3754440	2.88241	1.24128	0.38188	0.28069
3715113754440	371511	3754440	2.89546	1.19764	0.36719	0.27793
3715313754440	371531	3754440	2.85291	1.15192	0.3538	0.27602
3715513754440	371551	3754440	2.76628	1.10531	0.3415	0.27498
3715713754440	371571	3754440	2.64851	1.05859	0.33011	0.27478
3715913754440	371591	3754440	2.51056	1.01239	0.31958	0.27541
3716113754440	371611	3754440	2.3615	0.96728	0.3099	0.27683
3716313754440	371631	3754440	2.20995	0.92326	0.3008	0.27879
3716513754440	371651	3754440	2.06017	0.8807	0.2923	0.28121
3716713754440	371671	3754440	1.91559	0.83982	0.28437	0.28397
3716913754440	371691	3754440	1.77845	0.80052	0.27684	0.28682
3717113754440	371711	3754440	1.64976	0.76287	0.26967	0.2896
3717313754440	371731	3754440	1.52993	0.72689	0.26281	0.29216
3717513754440	371751	3754440	1.41923	0.69278	0.25628	0.2945
3717713754440	371771	3754440	1.31704	0.66017	0.24992	0.29632
3717913754440	371791	3754440	1.22288	0.62905	0.24369	0.29755
3718113754440	371811	3754440	1.13698	0.59983	0.23776	0.29842
3718313754440	371831	3754440	1.05871	0.57242	0.23208	0.29891
3705713754460	370571	3754460	0.14155	0.16176	0.23257	0.08459
3705913754460	370591	3754460	0.14841	0.16974	0.25331	0.08817
3706113754460	370611	3754460	0.15598	0.17854	0.27732	0.09198
3706313754460	370631	3754460	0.16401	0.18788	0.30447	0.096
3706513754460	370651	3754460	0.17243	0.19765	0.33547	0.10027
3706713754460	370671	3754460	0.18177	0.20847	0.37163	0.10452
3706913754460	370691	3754460	0.19173	0.21999	0.41404	0.1091
3707113754460	370711	3754460	0.2026	0.23251	0.46436	0.11388
3707313754460	370731	3754460	0.21431	0.24597	0.52523	0.11925
3707513754460	370751	3754460	0.22706	0.26056	0.59984	0.12506
3707713754460	370771	3754460	0.24094	0.27638	0.69292	0.13144
3707913754460	370791	3754460	0.2559	0.29334	0.81039	0.13865
3708113754460	370811	3754460	0.27261	0.31215	0.96511	0.14567
3708313754460	370831	3754460	0.29109	0.33276	1.17623	0.15297
3708513754460	370851	3754460	0.31143	0.35524	1.476	0.16062
3708713754460	370871	3754460	0.33501	0.38082	1.96915	0.16827
3708913754460	370891	3754460	0.36071	0.40897	2.89409	0.17354

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3709113754460	370911	3754460	0.38824	0.43749	4.80151	0.18135
3709313754460	370931	3754460	0.4204	0.47065	6.95816	0.18997
3709513754460	370951	3754460	0.45682	0.50708	7.98299	0.19883
3709713754460	370971	3754460	0.49491	0.54228	7.88031	0.20646
3709913754460	370991	3754460	0.54047	0.58388	5.09669	0.21503
3710113754460	371011	3754460	0.59203	0.62818	3.65714	0.2234
3710313754460	371031	3754460	0.65057	0.67471	2.81318	0.23149
3710513754460	371051	3754460	0.71704	0.72239	2.26831	0.23921
3710713754460	371071	3754460	0.78749	0.76212	1.8884	0.2451
3710913754460	371091	3754460	0.87287	0.80596	1.61196	0.25197
3711113754460	371111	3754460	0.97138	0.84171	1.41076	0.26236
3711313754460	371131	3754460	1.07323	0.86065	1.24653	0.26853
3711513754460	371151	3754460	1.18284	0.86273	1.11371	0.27266
3711713754460	371171	3754460	1.29573	0.84686	1.0047	0.27592
3711913754460	371191	3754460	1.4056	0.81663	0.9132	0.27769
3712113754460	371211	3754460	1.50285	0.77949	0.83613	0.279
3712313754460	371231	3754460	1.57756	0.74543	0.77063	0.28002
3712513754460	371251	3754460	1.62242	0.72404	0.71428	0.28062
3712713754460	371271	3754460	1.6355	0.72231	0.66474	0.27997
3712913754460	371291	3754460	1.61353	0.73967	0.62459	0.2823
3713113754460	371311	3754460	1.58018	0.7791	0.58555	0.28013
3713313754460	371331	3754460	1.54046	0.83026	0.55078	0.27736
3713513754460	371351	3754460	1.50634	0.88251	0.5205	0.27418
3713713754460	371371	3754460	1.50321	0.93177	0.49255	0.2705
3713913754460	371391	3754460	1.53416	0.97078	0.46732	0.26652
3714113754460	371411	3754460	1.60052	0.99786	0.44431	0.26236
3714313754460	371431	3754460	1.69019	1.01221	0.42357	0.25821
3714513754460	371451	3754460	1.79064	1.0154	0.40475	0.25418
3714713754460	371471	3754460	1.89871	1.0105	0.38713	0.25035
3714913754460	371491	3754460	1.98902	0.99774	0.37102	0.2469
3715113754460	371511	3754460	2.05115	0.97919	0.35637	0.24399
3715313754460	371531	3754460	2.08136	0.95635	0.34287	0.24169
3715513754460	371551	3754460	2.07874	0.93046	0.3305	0.24007
3715713754460	371571	3754460	2.0471	0.90248	0.31914	0.23919
3715913754460	371591	3754460	1.99218	0.87315	0.30865	0.23903
3716113754460	371611	3754460	1.92051	0.84294	0.29888	0.23951
3716313754460	371631	3754460	1.83741	0.81227	0.28973	0.24056
3716513754460	371651	3754460	1.74705	0.78179	0.28131	0.2422
3716713754460	371671	3754460	1.65365	0.75152	0.27339	0.24419
3716913754460	371691	3754460	1.55984	0.72169	0.26592	0.24644
3717113754460	371711	3754460	1.4676	0.6925	0.25886	0.24881
3717313754460	371731	3754460	1.37852	0.66425	0.25223	0.25126
3717513754460	371751	3754460	1.29344	0.6369	0.24591	0.25362
3717713754460	371771	3754460	1.21273	0.6104	0.23983	0.25574

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3717913754460	371791	3754460	1.13662	0.5848	0.23395	0.25753
3718113754460	371811	3754460	1.06577	0.56051	0.22838	0.25913
3718313754460	371831	3754460	0.99945	0.53709	0.22294	0.26026
3705713754480	370571	3754480	0.13871	0.15544	0.23007	0.08179
3705913754480	370591	3754480	0.1452	0.16274	0.25044	0.08514
3706113754480	370611	3754480	0.15219	0.17058	0.2737	0.08869
3706313754480	370631	3754480	0.15975	0.17906	0.30051	0.09245
3706513754480	370651	3754480	0.16799	0.18824	0.33158	0.09643
3706713754480	370671	3754480	0.17684	0.19809	0.36752	0.10054
3706913754480	370691	3754480	0.18628	0.20855	0.4095	0.10472
3707113754480	370711	3754480	0.19654	0.21986	0.4593	0.10896
3707313754480	370731	3754480	0.20753	0.23192	0.51941	0.11378
3707513754480	370751	3754480	0.21949	0.24499	0.59293	0.11873
3707713754480	370771	3754480	0.23249	0.25905	0.68517	0.12424
3707913754480	370791	3754480	0.24667	0.27424	0.80335	0.13019
3708113754480	370811	3754480	0.2621	0.29063	0.95871	0.13667
3708313754480	370831	3754480	0.27907	0.30843	1.17109	0.14334
3708513754480	370851	3754480	0.29764	0.32764	1.47426	0.15048
3708713754480	370871	3754480	0.31864	0.34888	1.96253	0.15673
3708913754480	370891	3754480	0.34046	0.37088	2.85688	0.16175
3709113754480	370911	3754480	0.36494	0.39411	4.72679	0.1685
3709313754480	370931	3754480	0.39308	0.42052	4.88457	0.17577
3709513754480	370951	3754480	0.42445	0.44883	5.09874	0.18309
3709713754480	370971	3754480	0.45715	0.47553	7.95969	0.18947
3709913754480	370991	3754480	0.49569	0.50636	5.12956	0.1965
3710113754480	371011	3754480	0.53886	0.53833	3.6694	0.20337
3710313754480	371031	3754480	0.58749	0.57116	2.81737	0.2101
3710513754480	371051	3754480	0.64246	0.60432	2.26983	0.21671
3710713754480	371071	3754480	0.69719	0.62679	1.88368	0.2212
3710913754480	371091	3754480	0.7627	0.65131	1.60661	0.22663
3711113754480	371111	3754480	0.83637	0.66844	1.40398	0.2353
3711313754480	371131	3754480	0.90874	0.67274	1.23883	0.2404
3711513754480	371151	3754480	0.98343	0.66596	1.10486	0.24238
3711713754480	371171	3754480	1.05569	0.64869	0.99572	0.24502
3711913754480	371191	3754480	1.12125	0.624	0.90448	0.24663
3712113754480	371211	3754480	1.17448	0.59657	0.82739	0.24762
3712313754480	371231	3754480	1.21033	0.57163	0.76158	0.24809
3712513754480	371251	3754480	1.22571	0.5539	0.70588	0.24943
3712713754480	371271	3754480	1.21941	0.54639	0.65843	0.25121
3712913754480	371291	3754480	1.19624	0.55143	0.61522	0.24998
3713113754480	371311	3754480	1.1627	0.56946	0.57654	0.24817
3713313754480	371331	3754480	1.12532	0.59792	0.54216	0.24589
3713513754480	371351	3754480	1.09461	0.63336	0.51127	0.24317
3713713754480	371371	3754480	1.07957	0.67103	0.48349	0.2401

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3713913754480	371391	3754480	1.08746	0.70698	0.45827	0.23673
3714113754480	371411	3754480	1.11922	0.73783	0.43542	0.23318
3714313754480	371431	3754480	1.17251	0.762	0.4146	0.22955
3714513754480	371451	3754480	1.23889	0.77857	0.39585	0.22596
3714713754480	371471	3754480	1.31754	0.78874	0.37826	0.22246
3714913754480	371491	3754480	1.39431	0.79218	0.36216	0.2192
3715113754480	371511	3754480	1.46078	0.79004	0.34762	0.21634
3715313754480	371531	3754480	1.51319	0.78313	0.33401	0.21386
3715513754480	371551	3754480	1.54624	0.77232	0.32147	0.21189
3715713754480	371571	3754480	1.5586	0.75871	0.31017	0.21057
3715913754480	371591	3754480	1.55231	0.74263	0.29963	0.20981
3716113754480	371611	3754480	1.5299	0.72465	0.2898	0.20961
3716313754480	371631	3754480	1.49435	0.70517	0.28061	0.20992
3716513754480	371651	3754480	1.44842	0.68479	0.27209	0.21076
3716713754480	371671	3754480	1.3952	0.6638	0.26414	0.21203
3716913754480	371691	3754480	1.33728	0.64251	0.25672	0.21366
3717113754480	371711	3754480	1.27672	0.62113	0.24976	0.21555
3717313754480	371731	3754480	1.21528	0.59991	0.24322	0.21762
3717513754480	371751	3754480	1.15405	0.57886	0.23702	0.21974
3717713754480	371771	3754480	1.09388	0.55807	0.23108	0.22178
3717913754480	371791	3754480	1.0356	0.53776	0.22543	0.22373
3718113754480	371811	3754480	0.9797	0.51803	0.22004	0.22552
3718313754480	371831	3754480	0.92624	0.49879	0.21482	0.22704
3705713754500	370571	3754500	0.13553	0.14905	0.22739	0.07906
3705913754500	370591	3754500	0.14164	0.15569	0.24736	0.08219
3706113754500	370611	3754500	0.14822	0.16282	0.27019	0.0855
3706313754500	370631	3754500	0.15536	0.17052	0.2966	0.089
3706513754500	370651	3754500	0.16307	0.17882	0.32719	0.09269
3706713754500	370671	3754500	0.17138	0.18771	0.36273	0.09655
3706913754500	370691	3754500	0.18029	0.19719	0.40425	0.10024
3707113754500	370711	3754500	0.18977	0.20721	0.45348	0.10427
3707313754500	370731	3754500	0.19998	0.21792	0.51285	0.10861
3707513754500	370751	3754500	0.21103	0.22943	0.5856	0.11312
3707713754500	370771	3754500	0.22298	0.24177	0.67668	0.11796
3707913754500	370791	3754500	0.23598	0.25498	0.79358	0.12329
3708113754500	370811	3754500	0.25012	0.26917	0.94776	0.12887
3708313754500	370831	3754500	0.26557	0.28443	1.15971	0.13455
3708513754500	370851	3754500	0.28241	0.30076	1.46519	0.14058
3708713754500	370871	3754500	0.30102	0.31836	1.95284	0.14596
3708913754500	370891	3754500	0.31917	0.33493	2.81968	0.15076
3709113754500	370911	3754500	0.34093	0.35411	4.65518	0.1567
3709313754500	370931	3754500	0.36518	0.37479	6.79857	0.1628
3709513754500	370951	3754500	0.39193	0.39649	8.12423	0.16888
3709713754500	370971	3754500	0.41968	0.41661	8.0437	0.17382

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3709913754500	370991	3754500	0.45148	0.43863	5.16367	0.17943
3710113754500	371011	3754500	0.48672	0.46081	3.68226	0.18538
3710313754500	371031	3754500	0.52944	0.48732	2.82785	0.19189
3710513754500	371051	3754500	0.57183	0.50696	2.27129	0.19678
3710713754500	371071	3754500	0.61621	0.52166	1.88413	0.20089
3710913754500	371091	3754500	0.66497	0.53353	1.60417	0.20493
3711113754500	371111	3754500	0.71847	0.53922	1.39745	0.21187
3711313754500	371131	3754500	0.76937	0.53685	1.23147	0.21614
3711513754500	371151	3754500	0.81948	0.52716	1.09752	0.21721
3711713754500	371171	3754500	0.86531	0.51144	0.98807	0.21914
3711913754500	371191	3754500	0.90393	0.49184	0.89677	0.22034
3712113754500	371211	3754500	0.93214	0.47131	0.81974	0.22112
3712313754500	371231	3754500	0.94749	0.4528	0.75425	0.22177
3712513754500	371251	3754500	0.94896	0.43876	0.69854	0.2231
3712713754500	371271	3754500	0.93568	0.43043	0.65083	0.22396
3712913754500	371291	3754500	0.91377	0.4299	0.60732	0.22284
3713113754500	371311	3754500	0.88506	0.43725	0.56877	0.2213
3713313754500	371331	3754500	0.85423	0.45202	0.5345	0.21938
3713513754500	371351	3754500	0.82848	0.47354	0.50356	0.21709
3713713754500	371371	3754500	0.81168	0.49907	0.47584	0.2145
3713913754500	371391	3754500	0.80897	0.52641	0.45069	0.21165
3714113754500	371411	3754500	0.82196	0.55303	0.42795	0.20862
3714313754500	371431	3754500	0.85082	0.57722	0.40715	0.20547
3714513754500	371451	3754500	0.8915	0.59744	0.38845	0.20231
3714713754500	371471	3754500	0.94405	0.61368	0.37091	0.19917
3714913754500	371491	3754500	1.00071	0.62518	0.35486	0.19617
3715113754500	371511	3754500	1.0566	0.6323	0.34026	0.19341
3715313754500	371531	3754500	1.10791	0.63522	0.32658	0.19092
3715513754500	371551	3754500	1.14981	0.63457	0.31408	0.18883
3715713754500	371571	3754500	1.17994	0.63097	0.30273	0.18722
3715913754500	371591	3754500	1.19753	0.62462	0.29213	0.18606
3716113754500	371611	3754500	1.20282	0.61596	0.28226	0.18537
3716313754500	371631	3754500	1.19678	0.60527	0.27299	0.18512
3716513754500	371651	3754500	1.18065	0.59319	0.26443	0.18535
3716713754500	371671	3754500	1.15638	0.57998	0.25646	0.18601
3716913754500	371691	3754500	1.1257	0.56587	0.24902	0.18704
3717113754500	371711	3754500	1.0904	0.55121	0.24208	0.1884
3717313754500	371731	3754500	1.05183	0.53613	0.23557	0.19
3717513754500	371751	3754500	1.01105	0.52068	0.2294	0.19172
3717713754500	371771	3754500	0.96908	0.50503	0.22352	0.19349
3717913754500	371791	3754500	0.9269	0.48945	0.21796	0.19529
3718113754500	371811	3754500	0.88512	0.47401	0.21268	0.19705
3718313754500	371831	3754500	0.84425	0.45885	0.20766	0.19872
3705713754520	370571	3754520	0.1321	0.14267	0.22459	0.07641

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3705913754520	370591	3754520	0.13781	0.14869	0.24416	0.07933
3706113754520	370611	3754520	0.14404	0.15521	0.26673	0.08242
3706313754520	370631	3754520	0.15064	0.16211	0.29252	0.08566
3706513754520	370651	3754520	0.15772	0.16945	0.32232	0.08908
3706713754520	370671	3754520	0.16542	0.17738	0.35727	0.09267
3706913754520	370691	3754520	0.17356	0.18572	0.39808	0.09637
3707113754520	370711	3754520	0.18247	0.19475	0.44686	0.09978
3707313754520	370731	3754520	0.19188	0.20422	0.50547	0.10366
3707513754520	370751	3754520	0.20198	0.21427	0.57739	0.10788
3707713754520	370771	3754520	0.21288	0.22498	0.6674	0.11233
3707913754520	370791	3754520	0.22467	0.2364	0.78286	0.11693
3708113754520	370811	3754520	0.23744	0.24858	0.93568	0.12161
3708313754520	370831	3754520	0.25129	0.26151	1.14608	0.12651
3708513754520	370851	3754520	0.26634	0.27521	1.4515	0.13157
3708713754520	370871	3754520	0.28057	0.28754	1.93225	0.13565
3708913754520	370891	3754520	0.29786	0.30217	2.78267	0.1407
3709113754520	370911	3754520	0.31708	0.31797	4.58432	0.14594
3709313754520	370931	3754520	0.33769	0.33388	4.81692	0.15103
3709513754520	370951	3754520	0.36061	0.35078	5.13375	0.15622
3709713754520	370971	3754520	0.38397	0.36579	8.14897	0.16032
3709913754520	370991	3754520	0.4096	0.38081	5.20036	0.16248
3710113754520	371011	3754520	0.43821	0.39607	3.69578	0.16752
3710313754520	371031	3754520	0.47335	0.41502	2.83298	0.17514
3710513754520	371051	3754520	0.50601	0.42629	2.2704	0.17889
3710713754520	371071	3754520	0.54074	0.43486	1.88184	0.18237
3710913754520	371091	3754520	0.57774	0.44063	1.60065	0.18571
3711113754520	371111	3754520	0.61723	0.44146	1.39103	0.1916
3711313754520	371131	3754520	0.65272	0.4363	1.22437	0.19503
3711513754520	371151	3754520	0.68592	0.42639	1.09096	0.19633
3711713754520	371171	3754520	0.71458	0.41288	0.98136	0.1975
3711913754520	371191	3754520	0.73675	0.39741	0.89027	0.19859
3712113754520	371211	3754520	0.75068	0.38182	0.81364	0.19961
3712313754520	371231	3754520	0.75524	0.36776	0.74819	0.20019
3712513754520	371251	3754520	0.75024	0.35667	0.69246	0.20124
3712713754520	371271	3754520	0.73622	0.34925	0.64356	0.20077
3712913754520	371291	3754520	0.71632	0.34643	0.60022	0.1998
3713113754520	371311	3754520	0.69261	0.34856	0.56184	0.19849
3713313754520	371331	3754520	0.66817	0.35571	0.52768	0.19687
3713513754520	371351	3754520	0.64702	0.36787	0.49694	0.19494
3713713754520	371371	3754520	0.63168	0.38399	0.46928	0.19275
3713913754520	371391	3754520	0.62489	0.40289	0.44431	0.19035
3714113754520	371411	3754520	0.62851	0.42317	0.42155	0.18775
3714313754520	371431	3754520	0.64272	0.44337	0.4009	0.18504
3714513754520	371451	3754520	0.66651	0.46226	0.38214	0.18226

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3714713754520	371471	3754520	0.69967	0.4792	0.36469	0.17947
3714913754520	371491	3754520	0.73863	0.49338	0.34866	0.17674
3715113754520	371511	3754520	0.78061	0.50461	0.33398	0.17416
3715313754520	371531	3754520	0.82264	0.51282	0.32041	0.17178
3715513754520	371551	3754520	0.86165	0.51814	0.30792	0.16967
3715713754520	371571	3754520	0.89514	0.52084	0.29646	0.16791
3715913754520	371591	3754520	0.92141	0.52107	0.28582	0.1665
3716113754520	371611	3754520	0.93973	0.51897	0.27586	0.16547
3716313754520	371631	3754520	0.94963	0.51482	0.26656	0.16482
3716513754520	371651	3754520	0.95159	0.50922	0.25802	0.16462
3716713754520	371671	3754520	0.94627	0.50213	0.25002	0.16478
3716913754520	371691	3754520	0.93459	0.4938	0.24253	0.16529
3717113754520	371711	3754520	0.91774	0.4846	0.23555	0.16614
3717313754520	371731	3754520	0.89674	0.47467	0.22903	0.16726
3717513754520	371751	3754520	0.87235	0.46402	0.22284	0.16855
3717713754520	371771	3754520	0.84557	0.45293	0.217	0.16999
3717913754520	371791	3754520	0.81704	0.44145	0.21145	0.17149
3718113754520	371811	3754520	0.78762	0.42983	0.20621	0.17304
3718313754520	371831	3754520	0.75805	0.41831	0.20129	0.17464
3705713754540	370571	3754540	0.12848	0.1364	0.22175	0.07384
3705913754540	370591	3754540	0.13384	0.14187	0.241	0.07656
3706113754540	370611	3754540	0.13954	0.14765	0.26292	0.07942
3706313754540	370631	3754540	0.14567	0.15384	0.28818	0.08243
3706513754540	370651	3754540	0.15218	0.16037	0.3173	0.08559
3706713754540	370671	3754540	0.15918	0.16734	0.35137	0.08889
3706913754540	370691	3754540	0.16668	0.17474	0.3915	0.09224
3707113754540	370711	3754540	0.17481	0.18267	0.43949	0.09537
3707313754540	370731	3754540	0.18341	0.19097	0.49726	0.09885
3707513754540	370751	3754540	0.19252	0.19967	0.56808	0.10292
3707713754540	370771	3754540	0.20223	0.20883	0.65594	0.10738
3707913754540	370791	3754540	0.21283	0.21862	0.76918	0.11158
3708113754540	370811	3754540	0.22398	0.22908	0.92204	0.11464
3708313754540	370831	3754540	0.23596	0.23953	1.13029	0.11886
3708513754540	370851	3754540	0.24936	0.25116	1.43355	0.12339
3708713754540	370871	3754540	0.26274	0.2618	1.90966	0.12747
3708913754540	370891	3754540	0.2771	0.27271	2.7466	0.13127
3709113754540	370911	3754540	0.29358	0.28517	4.5145	0.136
3709313754540	370931	3754540	0.31104	0.29742	6.64242	0.13996
3709513754540	370951	3754540	0.33041	0.31032	8.1965	0.14466
3709713754540	370971	3754540	0.34914	0.32045	8.22111	0.14464
3709913754540	370991	3754540	0.37087	0.33185	5.23853	0.14857
3710113754540	371011	3754540	0.39437	0.34259	3.71163	0.15386
3710313754540	371031	3754540	0.42237	0.35529	2.83839	0.16034
3710513754540	371051	3754540	0.4487	0.3627	2.27211	0.16362

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3710713754540	371071	3754540	0.47605	0.36772	1.88197	0.16663
3710913754540	371091	3754540	0.50454	0.36869	1.59899	0.16952
3711113754540	371111	3754540	0.53118	0.36632	1.38493	0.17355
3711313754540	371131	3754540	0.5557	0.36028	1.21763	0.17635
3711513754540	371151	3754540	0.57737	0.35119	1.08408	0.17837
3711713754540	371171	3754540	0.59488	0.33995	0.97497	0.17988
3711913754540	371191	3754540	0.60696	0.32769	0.88427	0.18098
3712113754540	371211	3754540	0.61268	0.31559	0.80779	0.18159
3712313754540	371231	3754540	0.61164	0.30469	0.74248	0.1817
3712513754540	371251	3754540	0.60397	0.2958	0.68608	0.18149
3712713754540	371271	3754540	0.59065	0.28941	0.63687	0.18095
3712913754540	371291	3754540	0.57367	0.28598	0.59379	0.1801
3713113754540	371311	3754540	0.55437	0.28568	0.55558	0.17899
3713313754540	371331	3754540	0.53507	0.28874	0.52154	0.1776
3713513754540	371351	3754540	0.51794	0.29522	0.49103	0.17597
3713713754540	371371	3754540	0.50476	0.30491	0.46355	0.17412
3713913754540	371391	3754540	0.4971	0.31729	0.43868	0.17207
3714113754540	371411	3754540	0.49609	0.33163	0.41607	0.16985
3714313754540	371431	3754540	0.50232	0.34705	0.39545	0.16751
3714513754540	371451	3754540	0.51569	0.36264	0.3766	0.16508
3714713754540	371471	3754540	0.53562	0.37766	0.35931	0.16262
3714913754540	371491	3754540	0.56118	0.39148	0.34339	0.16018
3715113754540	371511	3754540	0.59071	0.40367	0.32874	0.15782
3715313754540	371531	3754540	0.62247	0.41393	0.3152	0.15559
3715513754540	371551	3754540	0.65445	0.42213	0.30267	0.15354
3715713754540	371571	3754540	0.68459	0.42834	0.29115	0.15173
3715913754540	371591	3754540	0.71155	0.43242	0.28037	0.15018
3716113754540	371611	3754540	0.73387	0.43464	0.27039	0.14895
3716313754540	371631	3754540	0.7508	0.435	0.26107	0.14803
3716513754540	371651	3754540	0.76216	0.43392	0.25247	0.14748
3716713754540	371671	3754540	0.76789	0.43137	0.24444	0.14726
3716913754540	371691	3754540	0.76845	0.4277	0.237	0.14738
3717113754540	371711	3754540	0.76412	0.42276	0.22996	0.14778
3717313754540	371731	3754540	0.7556	0.4169	0.22336	0.14845
3717513754540	371751	3754540	0.74356	0.41027	0.21717	0.14935
3717713754540	371771	3754540	0.72864	0.403	0.21135	0.15044
3717913754540	371791	3754540	0.71129	0.39514	0.20582	0.15164
3718113754540	371811	3754540	0.69229	0.38692	0.20061	0.15295
3718313754540	371831	3754540	0.6723	0.37858	0.19575	0.15436
3705713754560	370571	3754560	0.12461	0.13015	0.21843	0.07129
3705913754560	370591	3754560	0.12956	0.13506	0.23722	0.07381
3706113754560	370611	3754560	0.13483	0.14024	0.25865	0.07646
3706313754560	370631	3754560	0.14043	0.14573	0.28327	0.07922
3706513754560	370651	3754560	0.14639	0.15151	0.31174	0.08212

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3706713754560	370671	3754560	0.1528	0.15768	0.34508	0.08502
3706913754560	370691	3754560	0.15961	0.16417	0.38437	0.08808
3707113754560	370711	3754560	0.16688	0.17102	0.43128	0.09125
3707313754560	370731	3754560	0.17465	0.17824	0.48807	0.09452
3707513754560	370751	3754560	0.18291	0.18581	0.55779	0.09805
3707713754560	370771	3754560	0.19182	0.19381	0.6456	0.10142
3707913754560	370791	3754560	0.20129	0.20216	0.75839	0.10496
3708113754560	370811	3754560	0.21111	0.21088	0.90765	0.10852
3708313754560	370831	3754560	0.22147	0.21948	1.11357	0.11215
3708513754560	370851	3754560	0.23282	0.22857	1.41334	0.11593
3708713754560	370871	3754560	0.24454	0.23733	1.88349	0.11953
3708913754560	370891	3754560	0.2572	0.2464	2.70969	0.1229
3709113754560	370911	3754560	0.27068	0.25545	4.44098	0.12515
3709313754560	370931	3754560	0.2858	0.26526	6.87	0.12933
3709513754560	370951	3754560	0.30215	0.2751	5.14955	0.13423
3709713754560	370971	3754560	0.31811	0.28286	8.34529	0.13506
3709913754560	370991	3754560	0.33564	0.29056	5.28342	0.13747
3710113754560	371011	3754560	0.35462	0.29776	3.73342	0.14209
3710313754560	371031	3754560	0.37495	0.30411	2.84043	0.14669
3710513754560	371051	3754560	0.39648	0.30932	2.27102	0.14971
3710713754560	371071	3754560	0.41893	0.31256	1.87895	0.15262
3710913754560	371091	3754560	0.43973	0.31137	1.59416	0.15534
3711113754560	371111	3754560	0.45838	0.30773	1.37871	0.15787
3711313754560	371131	3754560	0.47511	0.3017	1.21089	0.1602
3711513754560	371151	3754560	0.48902	0.29372	1.0769	0.16235
3711713754560	371171	3754560	0.49927	0.28443	0.96757	0.16371
3711913754560	371191	3754560	0.50511	0.27462	0.87678	0.16432
3712113754560	371211	3754560	0.50617	0.26506	0.80054	0.16462
3712313754560	371231	3754560	0.50239	0.25644	0.73556	0.16464
3712513754560	371251	3754560	0.49411	0.24928	0.67947	0.16439
3712713754560	371271	3754560	0.48219	0.24389	0.63068	0.16389
3712913754560	371291	3754560	0.46776	0.24045	0.58776	0.16315
3713113754560	371311	3754560	0.4522	0.23913	0.54974	0.16219
3713313754560	371331	3754560	0.43691	0.24004	0.51587	0.161
3713513754560	371351	3754560	0.42321	0.24329	0.48551	0.15961
3713713754560	371371	3754560	0.41223	0.2489	0.45816	0.15804
3713913754560	371391	3754560	0.40491	0.25671	0.4334	0.15628
3714113754560	371411	3754560	0.40196	0.2664	0.41091	0.15438
3714313754560	371431	3754560	0.40384	0.27749	0.39039	0.15236
3714513754560	371451	3754560	0.4107	0.28942	0.37162	0.15025
3714713754560	371471	3754560	0.42243	0.30165	0.3544	0.14808
3714913754560	371491	3754560	0.43863	0.31363	0.33855	0.1459
3715113754560	371511	3754560	0.45862	0.32495	0.32394	0.14376
3715313754560	371531	3754560	0.48139	0.33526	0.31044	0.1417

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3715513754560	371551	3754560	0.50576	0.34432	0.29794	0.13975
3715713754560	371571	3754560	0.53043	0.35198	0.28636	0.13798
3715913754560	371591	3754560	0.55413	0.35816	0.27561	0.1364
3716113754560	371611	3754560	0.57574	0.36287	0.26562	0.13507
3716313754560	371631	3754560	0.5944	0.36613	0.25632	0.13399
3716513754560	371651	3754560	0.60951	0.36801	0.24766	0.13319
3716713754560	371671	3754560	0.62075	0.3686	0.23959	0.13268
3716913754560	371691	3754560	0.62803	0.36801	0.23204	0.13246
3717113754560	371711	3754560	0.63147	0.36636	0.22499	0.13251
3717313754560	371731	3754560	0.6313	0.36373	0.21838	0.13282
3717513754560	371751	3754560	0.6279	0.36029	0.21218	0.13337
3717713754560	371771	3754560	0.62164	0.35612	0.20636	0.13411
3717913754560	371791	3754560	0.6129	0.35129	0.20087	0.13502
3718113754560	371811	3754560	0.60211	0.34593	0.19567	0.13606
3718313754560	371831	3754560	0.58963	0.34012	0.19075	0.13718
3705713754580	370571	3754580	0.12031	0.12378	0.21433	0.06863
3705913754580	370591	3754580	0.12498	0.12828	0.23255	0.07068
3706113754580	370611	3754580	0.12977	0.13286	0.25357	0.07336
3706313754580	370631	3754580	0.13495	0.13778	0.27759	0.07579
3706513754580	370651	3754580	0.14044	0.14294	0.30542	0.07833
3706713754580	370671	3754580	0.14625	0.14836	0.33793	0.08098
3706913754580	370691	3754580	0.15237	0.154	0.37645	0.08407
3707113754580	370711	3754580	0.15895	0.16	0.4224	0.08683
3707313754580	370731	3754580	0.16592	0.16625	0.4781	0.08979
3707513754580	370751	3754580	0.1731	0.17277	0.54646	0.0928
3707713754580	370771	3754580	0.18051	0.17909	0.63216	0.0958
3707913754580	370791	3754580	0.18894	0.18623	0.74352	0.09913
3708113754580	370811	3754580	0.19722	0.19273	0.88981	0.10218
3708313754580	370831	3754580	0.20635	0.19982	1.09309	0.10541
3708513754580	370851	3754580	0.21651	0.2076	1.3906	0.10885
3708713754580	370871	3754580	0.2268	0.21489	1.85542	0.11182
3708913754580	370891	3754580	0.23762	0.22204	2.66888	0.11334
3709113754580	370911	3754580	0.24926	0.22929	4.36567	0.11567
3709313754580	370931	3754580	0.26217	0.23697	6.45694	0.12017
3709513754580	370951	3754580	0.27584	0.24433	6.10892	0.12443
3709713754580	370971	3754580	0.28895	0.24973	8.43894	0.12434
3709913754580	370991	3754580	0.30326	0.25501	5.32622	0.12678
3710113754580	371011	3754580	0.31816	0.25932	3.74763	0.12969
3710313754580	371031	3754580	0.334	0.26293	2.84325	0.13454
3710513754580	371051	3754580	0.35081	0.26584	2.2688	0.13745
3710713754580	371071	3754580	0.36915	0.26772	1.87401	0.1402
3710913754580	371091	3754580	0.38387	0.26541	1.58817	0.1421
3711113754580	371111	3754580	0.39698	0.26148	1.37152	0.14451
3711313754580	371131	3754580	0.40817	0.25584	1.20333	0.14659

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3711513754580	371151	3754580	0.41683	0.2489	1.06943	0.14825
3711713754580	371171	3754580	0.42242	0.24118	0.96055	0.14917
3711913754580	371191	3754580	0.42456	0.23323	0.87007	0.14963
3712113754580	371211	3754580	0.42308	0.22558	0.794	0.14983
3712313754580	371231	3754580	0.41811	0.21868	0.72928	0.14981
3712513754580	371251	3754580	0.41002	0.21286	0.6734	0.14956
3712713754580	371271	3754580	0.3995	0.20832	0.62469	0.14911
3712913754580	371291	3754580	0.38745	0.20514	0.58204	0.14846
3713113754580	371311	3754580	0.37482	0.20343	0.54419	0.14763
3713313754580	371331	3754580	0.36256	0.20325	0.51046	0.14661
3713513754580	371351	3754580	0.35155	0.20468	0.48024	0.14542
3713713754580	371371	3754580	0.34248	0.20779	0.45302	0.14407
3713913754580	371391	3754580	0.33594	0.21257	0.42839	0.14257
3714113754580	371411	3754580	0.33235	0.21891	0.40596	0.14093
3714313754580	371431	3754580	0.33203	0.2266	0.38555	0.13919
3714513754580	371451	3754580	0.33517	0.23533	0.36687	0.13735
3714713754580	371471	3754580	0.34178	0.24475	0.34976	0.13544
3714913754580	371491	3754580	0.35181	0.25446	0.33398	0.13351
3715113754580	371511	3754580	0.36496	0.26411	0.31941	0.13158
3715313754580	371531	3754580	0.38077	0.27338	0.30592	0.12969
3715513754580	371551	3754580	0.39856	0.28205	0.29347	0.12788
3715713754580	371571	3754580	0.41753	0.28989	0.28191	0.12618
3715913754580	371591	3754580	0.43682	0.29677	0.27116	0.12463
3716113754580	371611	3754580	0.45556	0.30262	0.26117	0.12325
3716313754580	371631	3754580	0.47298	0.30735	0.25185	0.12208
3716513754580	371651	3754580	0.4885	0.31104	0.24319	0.12113
3716713754580	371671	3754580	0.50161	0.31365	0.2351	0.12042
3716913754580	371691	3754580	0.51206	0.31526	0.22755	0.11995
3717113754580	371711	3754580	0.51954	0.31578	0.22042	0.11971
3717313754580	371731	3754580	0.5244	0.31555	0.21381	0.11973
3717513754580	371751	3754580	0.52677	0.31465	0.20769	0.11999
3717713754580	371771	3754580	0.52635	0.31281	0.20184	0.12042
3717913754580	371791	3754580	0.52369	0.31034	0.19634	0.12103
3718113754580	371811	3754580	0.51898	0.30728	0.19115	0.12179
3718313754580	371831	3754580	0.51251	0.3037	0.18624	0.12266
3705713754600	370571	3754600	0.11571	0.11756	0.20932	0.06575
3705913754600	370591	3754600	0.1199	0.1215	0.22711	0.0679
3706113754600	370611	3754600	0.12452	0.12566	0.24776	0.07026
3706313754600	370631	3754600	0.12923	0.13	0.2713	0.07271
3706513754600	370651	3754600	0.13371	0.13417	0.29729	0.07476
3706713754600	370671	3754600	0.13897	0.13894	0.32909	0.07729
3706913754600	370691	3754600	0.14462	0.14406	0.36687	0.07996
3707113754600	370711	3754600	0.15015	0.14879	0.41077	0.08247
3707313754600	370731	3754600	0.15622	0.15399	0.4648	0.08516

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3707513754600	370751	3754600	0.1626	0.15933	0.53161	0.08789
3707713754600	370771	3754600	0.16942	0.16492	0.61597	0.09056
3707913754600	370791	3754600	0.17656	0.17059	0.72471	0.09275
3708113754600	370811	3754600	0.18367	0.17585	0.8668	0.09353
3708313754600	370831	3754600	0.19179	0.1819	1.06756	0.09617
3708513754600	370851	3754600	0.20109	0.18883	1.3654	0.10132
3708713754600	370871	3754600	0.21003	0.19476	1.82438	0.10313
3708913754600	370891	3754600	0.21939	0.20052	2.62585	0.10531
3709113754600	370911	3754600	0.22951	0.20639	4.29387	0.10809
3709313754600	370931	3754600	0.24029	0.21213	8.67422	0.11136
3709513754600	370951	3754600	0.25146	0.21733	5.15242	0.11461
3709713754600	370971	3754600	0.26269	0.22151	8.51775	0.11657
3709913754600	370991	3754600	0.27387	0.22453	5.36206	0.11709
3710113754600	371011	3754600	0.28553	0.22687	3.75831	0.11888
3710313754600	371031	3754600	0.29743	0.22828	2.84153	0.12094
3710513754600	371051	3754600	0.31066	0.22985	2.26426	0.12648
3710713754600	371071	3754600	0.32069	0.22755	1.86269	0.12724
3710913754600	371091	3754600	0.3362	0.22852	1.57744	0.13147
3711113754600	371111	3754600	0.34525	0.22464	1.35577	0.13429
3711313754600	371131	3754600	0.3525	0.21941	1.19267	0.13519
3711513754600	371151	3754600	0.35756	0.21335	1.06145	0.13585
3711713754600	371171	3754600	0.36014	0.20692	0.95279	0.13649
3711913754600	371191	3754600	0.36004	0.20041	0.8627	0.13681
3712113754600	371211	3754600	0.35723	0.19419	0.7872	0.13694
3712313754600	371231	3754600	0.35189	0.18857	0.72288	0.13688
3712513754600	371251	3754600	0.3444	0.18379	0.66724	0.13664
3712713754600	371271	3754600	0.3353	0.17996	0.61873	0.13624
3712913754600	371291	3754600	0.32523	0.17712	0.5763	0.13567
3713113754600	371311	3754600	0.31491	0.17533	0.53864	0.13494
3713313754600	371331	3754600	0.305	0.17461	0.50508	0.13406
3713513754600	371351	3754600	0.29608	0.17503	0.47502	0.13303
3713713754600	371371	3754600	0.28858	0.17663	0.44793	0.13187
3713913754600	371391	3754600	0.28288	0.17947	0.42341	0.13058
3714113754600	371411	3754600	0.27925	0.18352	0.40114	0.12916
3714313754600	371431	3754600	0.27788	0.18871	0.38081	0.12764
3714513754600	371451	3754600	0.27893	0.19491	0.36227	0.12604
3714713754600	371471	3754600	0.28247	0.2019	0.34524	0.12437
3714913754600	371491	3754600	0.28851	0.20942	0.32954	0.12266
3715113754600	371511	3754600	0.29697	0.21723	0.31504	0.12093
3715313754600	371531	3754600	0.30768	0.22507	0.30163	0.11922
3715513754600	371551	3754600	0.3203	0.23275	0.28923	0.11755
3715713754600	371571	3754600	0.33437	0.24003	0.27771	0.11595
3715913754600	371591	3754600	0.34934	0.24678	0.267	0.11446
3716113754600	371611	3754600	0.36462	0.25287	0.25703	0.1131

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3716313754600	371631	3754600	0.3796	0.25821	0.24774	0.11189
3716513754600	371651	3754600	0.39381	0.26279	0.23909	0.11085
3716713754600	371671	3754600	0.40671	0.26654	0.231	0.11001
3716913754600	371691	3754600	0.418	0.26948	0.22345	0.10938
3717113754600	371711	3754600	0.42713	0.27141	0.21625	0.10892
3717313754600	371731	3754600	0.43463	0.27284	0.20967	0.10871
3717513754600	371751	3754600	0.44026	0.27367	0.20356	0.10872
3717713754600	371771	3754600	0.44355	0.27359	0.19771	0.1089
3717913754600	371791	3754600	0.44492	0.2729	0.1922	0.10924
3718113754600	371811	3754600	0.44449	0.27163	0.18702	0.10974
3718313754600	371831	3754600	0.4424	0.26984	0.18212	0.11038
3705713754620	370571	3754620	0.11106	0.11139	0.20456	0.06348
3705913754620	370591	3754620	0.11463	0.11455	0.22105	0.06531
3706113754620	370611	3754620	0.11866	0.11823	0.24069	0.06739
3706313754620	370631	3754620	0.12264	0.12171	0.26238	0.06932
3706513754620	370651	3754620	0.12689	0.12541	0.2878	0.07082
3706713754620	370671	3754620	0.13149	0.12941	0.318	0.0728
3706913754620	370691	3754620	0.13665	0.13397	0.35512	0.07574
3707113754620	370711	3754620	0.14137	0.13779	0.39659	0.07674
3707313754620	370731	3754620	0.14665	0.14212	0.44839	0.07876
3707513754620	370751	3754620	0.15193	0.14625	0.50979	0.08049
3707713754620	370771	3754620	0.15797	0.15102	0.59157	0.08272
3707913754620	370791	3754620	0.16443	0.15601	0.69868	0.08508
3708113754620	370811	3754620	0.17072	0.16047	0.83454	0.08689
3708313754620	370831	3754620	0.17763	0.16528	1.02692	0.08898
3708513754620	370851	3754620	0.1866	0.17197	1.337	0.09382
3708713754620	370871	3754620	0.19436	0.17679	1.79037	0.09596
3708913754620	370891	3754620	0.20247	0.18143	2.58066	0.098
3709113754620	370911	3754620	0.21109	0.18599	4.21677	0.10055
3709313754620	370931	3754620	0.22015	0.19029	6.24405	0.10354
3709513754620	370951	3754620	0.22924	0.19384	6.15599	0.10553
3709713754620	370971	3754620	0.23827	0.1965	8.60988	0.107
3709913754620	370991	3754620	0.24778	0.19878	5.39157	0.10903
3710113754620	371011	3754620	0.2574	0.20028	3.76881	0.11212
3710313754620	371031	3754620	0.26689	0.20085	2.84373	0.11501
3710513754620	371051	3754620	0.27595	0.20033	2.25835	0.1168
3710713754620	371071	3754620	0.28319	0.19769	1.85546	0.11663
3710913754620	371091	3754620	0.29537	0.19825	1.56733	0.12128
3711113754620	371111	3754620	0.3015	0.19455	1.34672	0.12355
3711313754620	371131	3754620	0.30598	0.18987	1.18458	0.1242
3711513754620	371151	3754620	0.30864	0.18472	1.05253	0.1249
3711713754620	371171	3754620	0.30931	0.17931	0.94486	0.12531
3711913754620	371191	3754620	0.3079	0.17394	0.8551	0.12555
3712113754620	371211	3754620	0.30447	0.16882	0.78006	0.12563

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3712313754620	371231	3754620	0.29921	0.16419	0.71608	0.12555
3712513754620	371251	3754620	0.29245	0.16021	0.66078	0.12532
3712713754620	371271	3754620	0.28464	0.15697	0.61248	0.12495
3712913754620	371291	3754620	0.27622	0.15446	0.57027	0.12445
3713113754620	371311	3754620	0.26774	0.15274	0.53282	0.12381
3713313754620	371331	3754620	0.25965	0.15179	0.49947	0.12305
3713513754620	371351	3754620	0.25234	0.15166	0.46958	0.12216
3713713754620	371371	3754620	0.24612	0.15237	0.44265	0.12115
3713913754620	371391	3754620	0.24123	0.15398	0.4183	0.12003
3714113754620	371411	3754620	0.23782	0.15651	0.39616	0.1188
3714313754620	371431	3754620	0.23601	0.15995	0.37598	0.11748
3714513754620	371451	3754620	0.23591	0.16423	0.35751	0.11608
3714713754620	371471	3754620	0.23761	0.16929	0.34062	0.11462
3714913754620	371491	3754620	0.24113	0.17496	0.32505	0.1131
3715113754620	371511	3754620	0.24647	0.18104	0.31065	0.11156
3715313754620	371531	3754620	0.25358	0.18739	0.29733	0.11002
3715513754620	371551	3754620	0.26236	0.19384	0.28501	0.10849
3715713754620	371571	3754620	0.27252	0.2002	0.27355	0.10701
3715913754620	371591	3754620	0.28377	0.20633	0.26289	0.1056
3716113754620	371611	3754620	0.29574	0.21214	0.25299	0.10428
3716313754620	371631	3754620	0.30801	0.2175	0.24376	0.10307
3716513754620	371651	3754620	0.32014	0.22232	0.23513	0.10201
3716713754620	371671	3754620	0.33175	0.22656	0.22706	0.10109
3716913754620	371691	3754620	0.34252	0.23019	0.21952	0.10034
3717113754620	371711	3754620	0.35208	0.23312	0.21242	0.09977
3717313754620	371731	3754620	0.36048	0.23554	0.20583	0.09938
3717513754620	371751	3754620	0.36749	0.23739	0.19967	0.09917
3717713754620	371771	3754620	0.37283	0.23854	0.19382	0.09913
3717913754620	371791	3754620	0.37667	0.23913	0.18832	0.09926
3718113754620	371811	3754620	0.37903	0.2392	0.18315	0.09954
3718313754620	371831	3754620	0.37996	0.23877	0.17826	0.09995
3705713754640	370571	3754640	0.10662	0.10556	0.19988	0.06145
3705913754640	370591	3754640	0.10994	0.10866	0.21615	0.06317
3706113754640	370611	3754640	0.11348	0.11175	0.23479	0.06501
3706313754640	370631	3754640	0.11705	0.11478	0.25569	0.06684
3706513754640	370651	3754640	0.12081	0.11794	0.27995	0.06803
3706713754640	370671	3754640	0.12485	0.12132	0.30885	0.06954
3706913754640	370691	3754640	0.12916	0.1249	0.34336	0.0713
3707113754640	370711	3754640	0.1331	0.12789	0.38099	0.07246
3707313754640	370731	3754640	0.13768	0.13148	0.42954	0.07411
3707513754640	370751	3754640	0.13845	0.13087	0.48412	0.0751
3707713754640	370771	3754640	0.14343	0.13476	0.56141	0.07698
3707913754640	370791	3754640	0.14922	0.14281	0.66591	0.07924
3708113754640	370811	3754640	0.15366	0.1422	0.79079	0.08039

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3708313754640	370831	3754640	0.15923	0.146	0.97259	0.0821
3708513754640	370851	3754640	0.17309	0.15685	1.30479	0.08709
3708713754640	370871	3754640	0.17976	0.16068	1.75177	0.08904
3708913754640	370891	3754640	0.18679	0.16442	2.5324	0.0913
3709113754640	370911	3754640	0.19403	0.16782	4.13736	0.09355
3709313754640	370931	3754640	0.20171	0.17109	8.25871	0.09676
3709513754640	370951	3754640	0.20903	0.17337	5.13129	0.09792
3709713754640	370971	3754640	0.2162	0.17485	8.68017	0.098
3709913754640	370991	3754640	0.22437	0.17665	5.40062	0.10223
3710113754640	371011	3754640	0.23186	0.17718	3.76761	0.10446
3710313754640	371031	3754640	0.23905	0.17689	2.83705	0.10668
3710513754640	371051	3754640	0.24577	0.17577	2.24896	0.10818
3710713754640	371071	3754640	0.25079	0.17297	1.84557	0.10717
3710913754640	371091	3754640	0.26036	0.17324	1.55831	0.11178
3711113754640	371111	3754640	0.26442	0.16988	1.33567	0.11404
3711313754640	371131	3754640	0.26697	0.16575	1.17408	0.1146
3711513754640	371151	3754640	0.26804	0.16133	1.04269	0.11513
3711713754640	371171	3754640	0.26751	0.15678	0.93557	0.11544
3711913754640	371191	3754640	0.26539	0.15228	0.84657	0.11562
3712113754640	371211	3754640	0.26175	0.14802	0.77214	0.11565
3712313754640	371231	3754640	0.25678	0.14417	0.70855	0.11556
3712513754640	371251	3754640	0.25078	0.14082	0.65358	0.11535
3712713754640	371271	3754640	0.24408	0.13806	0.60558	0.11502
3712913754640	371291	3754640	0.237	0.13586	0.56365	0.11457
3713113754640	371311	3754640	0.22999	0.13426	0.52643	0.11401
3713313754640	371331	3754640	0.22333	0.13325	0.4933	0.11334
3713513754640	371351	3754640	0.2173	0.13283	0.46362	0.11257
3713713754640	371371	3754640	0.21211	0.13302	0.43691	0.11169
3713913754640	371391	3754640	0.20793	0.13387	0.41274	0.11071
3714113754640	371411	3754640	0.20484	0.13541	0.39079	0.10964
3714313754640	371431	3754640	0.20292	0.13764	0.37078	0.10849
3714513754640	371451	3754640	0.20223	0.14056	0.35248	0.10726
3714713754640	371471	3754640	0.20284	0.14415	0.33571	0.10597
3714913754640	371491	3754640	0.20478	0.14831	0.32029	0.10463
3715113754640	371511	3754640	0.20806	0.15293	0.30602	0.10326
3715313754640	371531	3754640	0.21272	0.15792	0.29284	0.10187
3715513754640	371551	3754640	0.21874	0.16317	0.28065	0.10048
3715713754640	371571	3754640	0.22592	0.16847	0.26926	0.09912
3715913754640	371591	3754640	0.23418	0.17378	0.25869	0.09781
3716113754640	371611	3754640	0.2433	0.17899	0.24887	0.09655
3716313754640	371631	3754640	0.253	0.184	0.23973	0.09538
3716513754640	371651	3754640	0.26294	0.18867	0.23117	0.09432
3716713754640	371671	3754640	0.27285	0.19297	0.22316	0.09337
3716913754640	371691	3754640	0.28245	0.19686	0.21568	0.09256

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3717113754640	371711	3754640	0.29149	0.20028	0.20866	0.09189
3717313754640	371731	3754640	0.29976	0.20322	0.20208	0.09138
3717513754640	371751	3754640	0.30708	0.20567	0.1959	0.09102
3717713754640	371771	3754640	0.31331	0.20759	0.19006	0.09081
3717913754640	371791	3754640	0.31845	0.20907	0.18459	0.09075
3718113754640	371811	3754640	0.32244	0.21008	0.17944	0.09084
3718313754640	371831	3754640	0.32528	0.21065	0.17458	0.09106
3705713754660	370571	3754660	0.10203	0.09994	0.1946	0.05949
3705913754660	370591	3754660	0.10525	0.10277	0.2105	0.06107
3706113754660	370611	3754660	0.10831	0.10552	0.22823	0.06268
3706313754660	370631	3754660	0.11154	0.1082	0.24842	0.06437
3706513754660	370651	3754660	0.11488	0.11091	0.27166	0.06558
3706713754660	370671	3754660	0.11846	0.11381	0.29924	0.06663
3706913754660	370691	3754660	0.12215	0.11672	0.33174	0.06791
3707113754660	370711	3754660	0.12555	0.11917	0.36697	0.0688
3707313754660	370731	3754660	0.12646	0.12209	0.41252	0.0701
3707513754660	370751	3754660	0.1293	0.12091	0.46421	0.07083
3707713754660	370771	3754660	0.13352	0.12405	0.5372	0.07237
3707913754660	370791	3754660	0.1383	0.12755	0.63513	0.07413
3708113754660	370811	3754660	0.14278	0.13056	0.76122	0.07554
3708313754660	370831	3754660	0.14759	0.13364	0.93705	0.07699
3708513754660	370851	3754660	0.16047	0.14319	1.26663	0.08163
3708713754660	370871	3754660	0.16644	0.14646	1.71099	0.08356
3708913754660	370891	3754660	0.17251	0.14942	2.48339	0.08575
3709113754660	370911	3754660	0.17862	0.15197	4.06315	0.0879
3709313754660	370931	3754660	0.18489	0.15419	8.07853	0.09036
3709513754660	370951	3754660	0.19075	0.15552	6.1415	0.09044
3709713754660	370971	3754660	0.19689	0.15662	8.7151	0.09226
3709913754660	370991	3754660	0.20326	0.15747	5.39711	0.09528
3710113754660	371011	3754660	0.20891	0.15721	3.75837	0.09608
3710313754660	371031	3754660	0.21432	0.15642	2.82293	0.0979
3710513754660	371051	3754660	0.21906	0.15482	2.23345	0.09874
3710713754660	371071	3754660	0.22292	0.15245	1.83198	0.09878
3710913754660	371091	3754660	0.23035	0.15248	1.54509	0.10347
3711113754660	371111	3754660	0.23292	0.1495	1.31403	0.10564
3711313754660	371131	3754660	0.23416	0.14588	1.15634	0.10611
3711513754660	371151	3754660	0.23416	0.14205	1.02876	0.10646
3711713754660	371171	3754660	0.2329	0.13816	0.92413	0.10669
3711913754660	371191	3754660	0.23041	0.13435	0.83669	0.1068
3712113754660	371211	3754660	0.2268	0.13077	0.76293	0.10681
3712313754660	371231	3754660	0.22223	0.12752	0.69971	0.10672
3712513754660	371251	3754660	0.21694	0.1247	0.64511	0.10652
3712713754660	371271	3754660	0.2112	0.12233	0.59753	0.10622
3712913754660	371291	3754660	0.20521	0.12038	0.55596	0.10582

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3713113754660	371311	3754660	0.19934	0.11892	0.51905	0.10532
3713313754660	371331	3754660	0.19384	0.11794	0.48617	0.10474
3713513754660	371351	3754660	0.18882	0.11738	0.45679	0.10406
3713713754660	371371	3754660	0.18447	0.11728	0.43035	0.10329
3713913754660	371391	3754660	0.18089	0.11767	0.40644	0.10244
3714113754660	371411	3754660	0.17814	0.11856	0.38474	0.1015
3714313754660	371431	3754660	0.17627	0.11998	0.36496	0.10049
3714513754660	371451	3754660	0.1753	0.12194	0.34687	0.09941
3714713754660	371471	3754660	0.17528	0.12444	0.33031	0.09827
3714913754660	371491	3754660	0.17624	0.12744	0.31507	0.09709
3715113754660	371511	3754660	0.1782	0.13089	0.30099	0.09587
3715313754660	371531	3754660	0.1812	0.13472	0.28798	0.09462
3715513754660	371551	3754660	0.18524	0.13886	0.27591	0.09337
3715713754660	371571	3754660	0.19028	0.14318	0.26469	0.09213
3715913754660	371591	3754660	0.19624	0.14762	0.25425	0.09091
3716113754660	371611	3754660	0.20304	0.15211	0.24455	0.08973
3716313754660	371631	3754660	0.21051	0.15656	0.23551	0.08861
3716513754660	371651	3754660	0.21841	0.16084	0.22705	0.08757
3716713754660	371671	3754660	0.22655	0.16491	0.21913	0.08662
3716913754660	371691	3754660	0.23471	0.16872	0.21172	0.08578
3717113754660	371711	3754660	0.2427	0.17223	0.20478	0.08505
3717313754660	371731	3754660	0.2503	0.17539	0.19825	0.08446
3717513754660	371751	3754660	0.25738	0.17818	0.19213	0.08399
3717713754660	371771	3754660	0.26373	0.18056	0.18634	0.08366
3717913754660	371791	3754660	0.26935	0.18258	0.18092	0.08346
3718113754660	371811	3754660	0.27414	0.18421	0.1758	0.08339
3718313754660	371831	3754660	0.27806	0.18546	0.17098	0.08345
3705713754680	370571	3754680	0.09744	0.09455	0.18893	0.05774
3705913754680	370591	3754680	0.10044	0.09711	0.2042	0.05904
3706113754680	370611	3754680	0.10329	0.09967	0.22124	0.06045
3706313754680	370631	3754680	0.10615	0.10196	0.24053	0.06198
3706513754680	370651	3754680	0.10914	0.10431	0.26266	0.06318
3706713754680	370671	3754680	0.11224	0.10672	0.28865	0.06367
3706913754680	370691	3754680	0.11564	0.10935	0.32019	0.06498
3707113754680	370711	3754680	0.1187	0.11149	0.35488	0.0658
3707313754680	370731	3754680	0.11902	0.1138	0.39737	0.06675
3707513754680	370751	3754680	0.12173	0.11277	0.44852	0.06749
3707713754680	370771	3754680	0.12539	0.11535	0.51885	0.0688
3707913754680	370791	3754680	0.12914	0.11786	0.60961	0.07004
3708113754680	370811	3754680	0.13266	0.11997	0.72674	0.07098
3708313754680	370831	3754680	0.13683	0.12246	0.89621	0.07222
3708513754680	370851	3754680	0.14869	0.13081	1.21664	0.07646
3708713754680	370871	3754680	0.15375	0.13333	1.65366	0.07809
3708913754680	370891	3754680	0.15896	0.13564	2.4215	0.07972

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3709113754680	370911	3754680	0.16415	0.13756	3.99613	0.08116
3709313754680	370931	3754680	0.16961	0.13934	7.97812	0.08416
3709513754680	370951	3754680	0.17424	0.13993	5.04477	0.08382
3709713754680	370971	3754680	0.17934	0.14061	8.65319	0.08602
3709913754680	370991	3754680	0.18427	0.14079	5.3665	0.08818
3710113754680	371011	3754680	0.18868	0.14021	3.72774	0.08907
3710313754680	371031	3754680	0.19285	0.13925	2.79589	0.09123
3710513754680	371051	3754680	0.19627	0.13757	2.21063	0.09193
3710713754680	371071	3754680	0.19917	0.13551	1.81336	0.09346
3710913754680	371091	3754680	0.20457	0.13509	1.52661	0.09613
3711113754680	371111	3754680	0.20602	0.13235	1.30494	0.098
3711313754680	371131	3754680	0.20632	0.12915	1.14674	0.09833
3711513754680	371151	3754680	0.20566	0.12586	1.01747	0.09869
3711713754680	371171	3754680	0.204	0.12255	0.91205	0.09887
3711913754680	371191	3754680	0.2014	0.11934	0.82448	0.09896
3712113754680	371211	3754680	0.19794	0.1163	0.75144	0.09895
3712313754680	371231	3754680	0.1938	0.11355	0.68876	0.09885
3712513754680	371251	3754680	0.18915	0.11113	0.63479	0.09866
3712713754680	371271	3754680	0.18423	0.10909	0.58761	0.09839
3712913754680	371291	3754680	0.17912	0.10737	0.54659	0.09803
3713113754680	371311	3754680	0.17418	0.10605	0.51011	0.0976
3713313754680	371331	3754680	0.1696	0.10513	0.47764	0.09708
3713513754680	371351	3754680	0.1654	0.10452	0.44865	0.09648
3713713754680	371371	3754680	0.1617	0.10425	0.4226	0.09581
3713913754680	371391	3754680	0.15863	0.10435	0.39905	0.09506
3714113754680	371411	3754680	0.15621	0.10483	0.37769	0.09424
3714313754680	371431	3754680	0.15446	0.10571	0.35823	0.09335
3714513754680	371451	3754680	0.15339	0.107	0.34045	0.0924
3714713754680	371471	3754680	0.15303	0.10873	0.32417	0.09139
3714913754680	371491	3754680	0.1534	0.11088	0.30919	0.09034
3715113754680	371511	3754680	0.15449	0.1134	0.29535	0.08925
3715313754680	371531	3754680	0.15638	0.1163	0.28257	0.08814
3715513754680	371551	3754680	0.15907	0.11951	0.27072	0.08701
3715713754680	371571	3754680	0.16255	0.12295	0.2597	0.08588
3715913754680	371591	3754680	0.1668	0.12657	0.24943	0.08476
3716113754680	371611	3754680	0.17182	0.13034	0.23992	0.08366
3716313754680	371631	3754680	0.17745	0.13414	0.231	0.08261
3716513754680	371651	3754680	0.18359	0.13791	0.22268	0.08161
3716713754680	371671	3754680	0.1901	0.1416	0.21488	0.08068
3716913754680	371691	3754680	0.19681	0.14514	0.20757	0.07983
3717113754680	371711	3754680	0.20357	0.14849	0.20071	0.07908
3717313754680	371731	3754680	0.21027	0.15165	0.1943	0.07843
3717513754680	371751	3754680	0.21673	0.15455	0.18827	0.07789
3717713754680	371771	3754680	0.22278	0.15715	0.18258	0.07747

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3717913754680	371791	3754680	0.22832	0.15943	0.1772	0.07716
3718113754680	371811	3754680	0.23331	0.16142	0.17214	0.07697
3718313754680	371831	3754680	0.23771	0.16312	0.16738	0.07689
3705713754700	370571	3754700	0.09295	0.08943	0.18277	0.05589
3705913754700	370591	3754700	0.09564	0.0917	0.19737	0.05739
3706113754700	370611	3754700	0.0985	0.09406	0.21406	0.05857
3706313754700	370631	3754700	0.10138	0.09642	0.23306	0.05998
3706513754700	370651	3754700	0.10433	0.09881	0.25503	0.06149
3706713754700	370671	3754700	0.10667	0.10055	0.27898	0.0626
3706913754700	370691	3754700	0.10964	0.10275	0.30875	0.06321
3707113754700	370711	3754700	0.11245	0.10467	0.34328	0.06332
3707313754700	370731	3754700	0.11531	0.10652	0.38386	0.06404
3707513754700	370751	3754700	0.11471	0.10534	0.43139	0.06442
3707713754700	370771	3754700	0.11762	0.1072	0.49633	0.06533
3707913754700	370791	3754700	0.12068	0.10906	0.58108	0.06624
3708113754700	370811	3754700	0.12354	0.11058	0.69038	0.06689
3708313754700	370831	3754700	0.12723	0.11265	0.85309	0.06801
3708513754700	370851	3754700	0.13768	0.11955	1.15345	0.07149
3708713754700	370871	3754700	0.1423	0.12178	1.58657	0.0733
3708913754700	370891	3754700	0.14646	0.12327	2.32824	0.0744
3709113754700	370911	3754700	0.15076	0.12459	3.88506	0.0756
3709313754700	370931	3754700	0.15574	0.12624	7.95533	0.07897
3709513754700	370951	3754700	0.15951	0.12644	3.41962	0.07853
3709713754700	370971	3754700	0.16282	0.12598	8.54643	0.07822
3709913754700	370991	3754700	0.16659	0.12572	5.30327	0.07907
3710113754700	371011	3754700	0.17122	0.12604	3.66214	0.0854
3710313754700	371031	3754700	0.17675	0.12658	2.64819	0.08833
3710513754700	371051	3754700	0.17929	0.12492	2.12603	0.08906
3710713754700	371071	3754700	0.18122	0.12287	1.7592	0.08974
3710913754700	371091	3754700	0.18246	0.12049	1.49142	0.0903
3711113754700	371111	3754700	0.18297	0.11789	1.2859	0.09096
3711313754700	371131	3754700	0.18269	0.11511	1.12618	0.09144
3711513754700	371151	3754700	0.1816	0.11225	0.99848	0.09175
3711713754700	371171	3754700	0.17973	0.10941	0.89446	0.09189
3711913754700	371191	3754700	0.17712	0.10663	0.80891	0.09194
3712113754700	371211	3754700	0.17389	0.10403	0.73659	0.09192
3712313754700	371231	3754700	0.17018	0.10169	0.67465	0.09182
3712513754700	371251	3754700	0.16612	0.09962	0.62132	0.09165
3712713754700	371271	3754700	0.16188	0.09786	0.57496	0.09141
3712913754700	371291	3754700	0.15757	0.09638	0.53457	0.09109
3713113754700	371311	3754700	0.15341	0.0952	0.49882	0.0907
3713313754700	371331	3754700	0.14947	0.0943	0.46713	0.09024
3713513754700	371351	3754700	0.14592	0.09369	0.43875	0.08971
3713713754700	371371	3754700	0.14276	0.09332	0.41327	0.08912

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3713913754700	371391	3754700	0.14012	0.09325	0.39024	0.08845
3714113754700	371411	3754700	0.13799	0.09347	0.36936	0.08773
3714313754700	371431	3754700	0.13639	0.094	0.35036	0.08694
3714513754700	371451	3754700	0.13531	0.09483	0.33299	0.0861
3714713754700	371471	3754700	0.13477	0.09601	0.31709	0.08521
3714913754700	371491	3754700	0.13477	0.09752	0.30245	0.08428
3715113754700	371511	3754700	0.13532	0.09936	0.28894	0.08331
3715313754700	371531	3754700	0.13648	0.10152	0.27646	0.08231
3715513754700	371551	3754700	0.13823	0.10396	0.26488	0.08129
3715713754700	371571	3754700	0.14061	0.10665	0.25412	0.08027
3715913754700	371591	3754700	0.14356	0.10951	0.24401	0.07924
3716113754700	371611	3754700	0.14728	0.11265	0.23481	0.07823
3716313754700	371631	3754700	0.15147	0.11582	0.2261	0.07725
3716513754700	371651	3754700	0.15617	0.11906	0.21795	0.0763
3716713754700	371671	3754700	0.16128	0.12229	0.21032	0.07541
3716913754700	371691	3754700	0.16667	0.12547	0.20316	0.07457
3717113754700	371711	3754700	0.17233	0.12861	0.19649	0.07381
3717313754700	371731	3754700	0.17797	0.13156	0.19016	0.07314
3717513754700	371751	3754700	0.18361	0.13438	0.18424	0.07255
3717713754700	371771	3754700	0.18897	0.13692	0.17859	0.07207
3717913754700	371791	3754700	0.19419	0.13933	0.17334	0.07168
3718113754700	371811	3754700	0.19906	0.14151	0.16838	0.0714
3718313754700	371831	3754700	0.2035	0.14344	0.16369	0.07121
3705713754720	370571	3754720	0.08862	0.08462	0.17625	0.05399
3705913754720	370591	3754720	0.09107	0.08665	0.19014	0.05539
3706113754720	370611	3754720	0.09366	0.08874	0.206	0.0567
3706313754720	370631	3754720	0.09629	0.09083	0.224	0.0579
3706513754720	370651	3754720	0.09898	0.09293	0.24475	0.05926
3706713754720	370671	3754720	0.10152	0.09499	0.26867	0.06046
3706913754720	370691	3754720	0.10415	0.09685	0.29693	0.06182
3707113754720	370711	3754720	0.10661	0.09841	0.32967	0.06223
3707313754720	370731	3754720	0.10908	0.0999	0.36906	0.06167
3707513754720	370751	3754720	0.11143	0.10114	0.41447	0.06188
3707713754720	370771	3754720	0.11091	0.10019	0.47476	0.06248
3707913754720	370791	3754720	0.1135	0.10161	0.55441	0.06317
3708113754720	370811	3754720	0.11604	0.10285	0.66039	0.06374
3708313754720	370831	3754720	0.11935	0.10457	0.81782	0.06478
3708513754720	370851	3754720	0.12396	0.10935	1.07562	0.06675
3708713754720	370871	3754720	0.13161	0.11126	1.49272	0.06863
3708913754720	370891	3754720	0.13556	0.11275	2.23951	0.07018
3709113754720	370911	3754720	0.13939	0.11386	3.81649	0.07154
3709313754720	370931	3754720	0.14316	0.11468	7.87926	0.07389
3709513754720	370951	3754720	0.14621	0.11461	4.83086	0.07384
3709713754720	370971	3754720	0.14993	0.11496	8.16737	0.0781

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3709913754720	370991	3754720	0.15495	0.11594	4.63718	0.08113
3710113754720	371011	3754720	0.15756	0.11502	3.34179	0.08203
3710313754720	371031	3754720	0.15977	0.11373	2.56962	0.08281
3710513754720	371051	3754720	0.1615	0.1121	2.06163	0.08353
3710713754720	371071	3754720	0.16266	0.11015	1.71475	0.08388
3710913754720	371091	3754720	0.16323	0.10797	1.4542	0.08427
3711113754720	371111	3754720	0.16321	0.10565	1.25119	0.08494
3711313754720	371131	3754720	0.16253	0.1032	1.09441	0.08534
3711513754720	371151	3754720	0.1612	0.10071	0.97006	0.08552
3711713754720	371171	3754720	0.15925	0.09825	0.86885	0.08563
3711913754720	371191	3754720	0.15674	0.09585	0.78565	0.08566
3712113754720	371211	3754720	0.15374	0.09361	0.71554	0.08563
3712313754720	371231	3754720	0.15042	0.09159	0.65536	0.08553
3712513754720	371251	3754720	0.14686	0.08979	0.60359	0.08537
3712713754720	371271	3754720	0.14319	0.08825	0.55863	0.08515
3712913754720	371291	3754720	0.13948	0.08693	0.51949	0.08487
3713113754720	371311	3754720	0.13591	0.08587	0.48487	0.08452
3713313754720	371331	3754720	0.13257	0.08504	0.45411	0.08411
3713513754720	371351	3754720	0.12955	0.08445	0.42661	0.08364
3713713754720	371371	3754720	0.12685	0.08405	0.40194	0.08311
3713913754720	371391	3754720	0.12457	0.08389	0.37965	0.08252
3714113754720	371411	3754720	0.1227	0.08394	0.35945	0.08188
3714313754720	371431	3754720	0.12124	0.08422	0.34105	0.08118
3714513754720	371451	3754720	0.1202	0.08476	0.32425	0.08043
3714713754720	371471	3754720	0.11959	0.08555	0.30886	0.07964
3714913754720	371491	3754720	0.11938	0.0866	0.29469	0.07881
3715113754720	371511	3754720	0.11958	0.08792	0.2816	0.07795
3715313754720	371531	3754720	0.12024	0.08951	0.2695	0.07705
3715513754720	371551	3754720	0.12137	0.09135	0.25829	0.07614
3715713754720	371571	3754720	0.12298	0.09343	0.24787	0.07521
3715913754720	371591	3754720	0.12508	0.09572	0.23816	0.07428
3716113754720	371611	3754720	0.12772	0.09821	0.22914	0.07335
3716313754720	371631	3754720	0.13082	0.10082	0.22069	0.07243
3716513754720	371651	3754720	0.13438	0.10354	0.21278	0.07154
3716713754720	371671	3754720	0.13833	0.10631	0.20537	0.07069
3716913754720	371691	3754720	0.1426	0.10909	0.1984	0.06989
3717113754720	371711	3754720	0.14714	0.11187	0.19187	0.06914
3717313754720	371731	3754720	0.15186	0.11459	0.18574	0.06846
3717513754720	371751	3754720	0.15665	0.11722	0.17996	0.06785
3717713754720	371771	3754720	0.16127	0.11962	0.17441	0.06732
3717913754720	371791	3754720	0.16591	0.12197	0.16926	0.06687
3718113754720	371811	3754720	0.17043	0.12419	0.16444	0.06652
3718313754720	371831	3754720	0.17469	0.12622	0.15987	0.06626
3705713754740	370571	3754740	0.08445	0.08009	0.16947	0.05215

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3705913754740	370591	3754740	0.08668	0.08189	0.18254	0.05344
3706113754740	370611	3754740	0.089	0.08372	0.19739	0.05475
3706313754740	370631	3754740	0.09138	0.08557	0.21431	0.05604
3706513754740	370651	3754740	0.09383	0.08743	0.23378	0.05715
3706713754740	370671	3754740	0.09634	0.08927	0.2564	0.0583
3706913754740	370691	3754740	0.09886	0.0911	0.28297	0.05947
3707113754740	370711	3754740	0.1009	0.09241	0.31361	0.0605
3707313754740	370731	3754740	0.10315	0.09371	0.35073	0.06011
3707513754740	370751	3754740	0.10545	0.09495	0.39656	0.05986
3707713754740	370771	3754740	0.1075	0.09581	0.44995	0.05988
3707913754740	370791	3754740	0.10668	0.09467	0.52201	0.06023
3708113754740	370811	3754740	0.10926	0.09593	0.62416	0.06098
3708313754740	370831	3754740	0.11197	0.09714	0.76883	0.06176
3708513754740	370851	3754740	0.1155	0.10073	0.99957	0.06316
3708713754740	370871	3754740	0.1221	0.10211	1.38315	0.06469
3708913754740	370891	3754740	0.12564	0.10339	2.10145	0.06637
3709113754740	370911	3754740	0.12879	0.1041	3.62461	0.06752
3709313754740	370931	3754740	0.13173	0.10444	7.69743	0.06936
3709513754740	370951	3754740	0.13421	0.10419	5.04279	0.06943
3709713754740	370971	3754740	0.13727	0.10435	7.86601	0.07392
3709913754740	370991	3754740	0.1413	0.10493	4.47167	0.07622
3710113754740	371011	3754740	0.14322	0.10392	3.21736	0.07701
3710313754740	371031	3754740	0.14475	0.10261	2.4764	0.07763
3710513754740	371051	3754740	0.14585	0.10103	1.98906	0.07813
3710713754740	371071	3754740	0.14645	0.09921	1.64855	0.07846
3710913754740	371091	3754740	0.14656	0.09724	1.39437	0.07888
3711113754740	371111	3754740	0.14617	0.09516	1.19897	0.07946
3711313754740	371131	3754740	0.14523	0.093	1.04896	0.07976
3711513754740	371151	3754740	0.14376	0.09081	0.93008	0.07991
3711713754740	371171	3754740	0.14182	0.08867	0.8334	0.07999
3711913754740	371191	3754740	0.13945	0.0866	0.75384	0.08
3712113754740	371211	3754740	0.13672	0.08466	0.68699	0.07996
3712313754740	371231	3754740	0.13374	0.08289	0.62973	0.07987
3712513754740	371251	3754740	0.1306	0.08132	0.58052	0.07972
3712713754740	371271	3754740	0.12742	0.07997	0.53766	0.07952
3712913754740	371291	3754740	0.12422	0.0788	0.50038	0.07926
3713113754740	371311	3754740	0.12113	0.07783	0.4674	0.07895
3713313754740	371331	3754740	0.11827	0.07707	0.43805	0.07858
3713513754740	371351	3754740	0.1157	0.07652	0.41181	0.07817
3713713754740	371371	3754740	0.11337	0.07611	0.38827	0.07769
3713913754740	371391	3754740	0.11138	0.07588	0.36699	0.07717
3714113754740	371411	3754740	0.10974	0.07584	0.34769	0.0766
3714313754740	371431	3754740	0.10842	0.07597	0.33011	0.07598
3714513754740	371451	3754740	0.10745	0.07629	0.31404	0.07531

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3714713754740	371471	3754740	0.10681	0.07682	0.29931	0.07461
3714913754740	371491	3754740	0.10648	0.07755	0.28575	0.07387
3715113754740	371511	3754740	0.10647	0.07848	0.2732	0.0731
3715313754740	371531	3754740	0.10681	0.07964	0.2616	0.0723
3715513754740	371551	3754740	0.10751	0.08102	0.25085	0.07147
3715713754740	371571	3754740	0.10859	0.08261	0.24084	0.07063
3715913754740	371591	3754740	0.11005	0.08439	0.23151	0.06978
3716113754740	371611	3754740	0.11194	0.08638	0.22285	0.06893
3716313754740	371631	3754740	0.1141	0.08841	0.21452	0.06808
3716513754740	371651	3754740	0.11673	0.09063	0.20687	0.06725
3716713754740	371671	3754740	0.11982	0.09301	0.19985	0.06646
3716913754740	371691	3754740	0.12317	0.0954	0.19315	0.06569
3717113754740	371711	3754740	0.1268	0.09782	0.18686	0.06496
3717313754740	371731	3754740	0.1306	0.10022	0.18089	0.06429
3717513754740	371751	3754740	0.13467	0.10267	0.17539	0.06367
3717713754740	371771	3754740	0.13861	0.1049	0.17	0.06312
3717913754740	371791	3754740	0.14266	0.10713	0.16501	0.06264
3718113754740	371811	3754740	0.14667	0.10926	0.16031	0.06224
3718313754740	371831	3754740	0.15056	0.11127	0.15588	0.06191
3705713754760	370571	3754760	0.08051	0.07587	0.16266	0.05038
3705913754760	370591	3754760	0.08254	0.07747	0.17488	0.05157
3706113754760	370611	3754760	0.08462	0.07908	0.18867	0.05277
3706313754760	370631	3754760	0.08675	0.08068	0.20432	0.05398
3706513754760	370651	3754760	0.08897	0.0823	0.22237	0.05501
3706713754760	370671	3754760	0.09121	0.08389	0.24319	0.05607
3706913754760	370691	3754760	0.09351	0.08546	0.26762	0.05714
3707113754760	370711	3754760	0.09513	0.08642	0.29512	0.05789
3707313754760	370731	3754760	0.09733	0.08772	0.32966	0.05835
3707513754760	370751	3754760	0.09955	0.08893	0.37228	0.05824
3707713754760	370771	3754760	0.10101	0.08925	0.41896	0.05706
3707913754760	370791	3754760	0.10039	0.09018	0.48523	0.05753
3708113754760	370811	3754760	0.10271	0.09119	0.57731	0.05825
3708313754760	370831	3754760	0.10498	0.09023	0.70547	0.05886
3708513754760	370851	3754760	0.11077	0.09314	0.90948	0.06013
3708713754760	370871	3754760	0.11355	0.09404	1.24225	0.06131
3708913754760	370891	3754760	0.11645	0.0949	1.87065	0.0627
3709113754760	370911	3754760	0.11895	0.09524	3.24935	0.06357
3709313754760	370931	3754760	0.12135	0.09535	7.1587	0.06491
3709513754760	370951	3754760	0.12335	0.09499	3.94745	0.06538
3709713754760	370971	3754760	0.12558	0.09475	7.51265	0.06827
3709913754760	370991	3754760	0.12907	0.09528	4.22675	0.07162
3710113754760	371011	3754760	0.13044	0.09423	3.02959	0.07225
3710313754760	371031	3754760	0.13144	0.09293	2.32776	0.07268
3710513754760	371051	3754760	0.13206	0.09144	1.85865	0.07316

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3710713754760	371071	3754760	0.13228	0.08978	1.53377	0.07361
3710913754760	371091	3754760	0.13209	0.08802	1.29261	0.07428
3711113754760	371111	3754760	0.1314	0.08611	1.12135	0.07439
3711313754760	371131	3754760	0.13031	0.08419	0.98325	0.07469
3711513754760	371151	3754760	0.12879	0.08227	0.8742	0.07483
3711713754760	371171	3754760	0.12691	0.08039	0.78511	0.07489
3711913754760	371191	3754760	0.1247	0.07859	0.71124	0.0749
3712113754760	371211	3754760	0.12224	0.07691	0.64923	0.07486
3712313754760	371231	3754760	0.11957	0.07537	0.59654	0.07477
3712513754760	371251	3754760	0.1168	0.07399	0.55106	0.07463
3712713754760	371271	3754760	0.11401	0.07279	0.51135	0.07444
3712913754760	371291	3754760	0.11123	0.07174	0.47669	0.07421
3713113754760	371311	3754760	0.10858	0.07088	0.44596	0.07393
3713313754760	371331	3754760	0.10611	0.07018	0.41858	0.0736
3713513754760	371351	3754760	0.10387	0.06965	0.39407	0.07322
3713713754760	371371	3754760	0.10187	0.06926	0.37202	0.0728
3713913754760	371391	3754760	0.10013	0.069	0.35206	0.07233
3714113754760	371411	3754760	0.09867	0.06889	0.33394	0.07182
3714313754760	371431	3754760	0.09749	0.06892	0.3174	0.07127
3714513754760	371451	3754760	0.09659	0.0691	0.30226	0.07068
3714713754760	371471	3754760	0.09595	0.06944	0.28835	0.07005
3714913754760	371491	3754760	0.09556	0.06993	0.27554	0.06938
3715113754760	371511	3754760	0.09542	0.07059	0.26366	0.06869
3715313754760	371531	3754760	0.09556	0.07144	0.25268	0.06797
3715513754760	371551	3754760	0.09597	0.07246	0.24248	0.06723
3715713754760	371571	3754760	0.09668	0.07367	0.23298	0.06647
3715913754760	371591	3754760	0.09769	0.07505	0.22413	0.0657
3716113754760	371611	3754760	0.09903	0.07661	0.21587	0.06492
3716313754760	371631	3754760	0.10061	0.07825	0.20798	0.06415
3716513754760	371651	3754760	0.10259	0.08008	0.20074	0.06338
3716713754760	371671	3754760	0.10491	0.08202	0.19396	0.06263
3716913754760	371691	3754760	0.10749	0.08403	0.18753	0.0619
3717113754760	371711	3754760	0.11034	0.0861	0.18149	0.06121
3717313754760	371731	3754760	0.11341	0.0882	0.17579	0.06055
3717513754760	371751	3754760	0.11671	0.09035	0.17046	0.05994
3717713754760	371771	3754760	0.12001	0.09238	0.1653	0.05938
3717913754760	371791	3754760	0.12346	0.09443	0.1605	0.05888
3718113754760	371811	3754760	0.12696	0.09643	0.15597	0.05845
3718313754760	371831	3754760	0.1304	0.09833	0.15167	0.05808
3705713754780	370571	3754780	0.07677	0.07191	0.15574	0.04867
3705913754780	370591	3754780	0.07858	0.07331	0.16697	0.04976
3706113754780	370611	3754780	0.08046	0.07472	0.17969	0.05087
3706313754780	370631	3754780	0.08238	0.07613	0.1941	0.05198
3706513754780	370651	3754780	0.08436	0.07753	0.21058	0.05298

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3706713754780	370671	3754780	0.08638	0.0789	0.22957	0.05382
3706913754780	370691	3754780	0.08842	0.08023	0.25163	0.05484
3707113754780	370711	3754780	0.08981	0.08098	0.27618	0.05546
3707313754780	370731	3754780	0.09172	0.08203	0.30684	0.05558
3707513754780	370751	3754780	0.09367	0.083	0.34441	0.05548
3707713754780	370771	3754780	0.09499	0.08325	0.38584	0.05446
3707913754780	370791	3754780	0.09688	0.08397	0.44354	0.05487
3708113754780	370811	3754780	0.09626	0.08466	0.52093	0.05538
3708313754780	370831	3754780	0.09847	0.0854	0.63107	0.05614
3708513754780	370851	3754780	0.10342	0.08621	0.79789	0.05723
3708713754780	370871	3754780	0.10588	0.08695	1.0666	0.05847
3708913754780	370891	3754780	0.1079	0.08717	1.53239	0.05909
3709113754780	370911	3754780	0.10998	0.08733	2.5517	0.05991
3709313754780	370931	3754780	0.11194	0.08728	3.3068	0.06106
3709513754780	370951	3754780	0.11353	0.08684	1.99837	0.06163
3709713754780	370971	3754780	0.11501	0.08626	6.26567	0.06275
3709913754780	370991	3754780	0.11812	0.08681	3.53811	0.0674
3710113754780	371011	3754780	0.11906	0.08576	2.56049	0.06801
3710313754780	371031	3754780	0.11966	0.08451	1.99675	0.0684
3710513754780	371051	3754780	0.11995	0.08312	1.61263	0.06892
3710713754780	371071	3754780	0.11987	0.0816	1.3472	0.06939
3710913754780	371091	3754780	0.11943	0.08	1.14981	0.06984
3711113754780	371111	3754780	0.11857	0.07828	1.00869	0.06989
3711313754780	371131	3754780	0.11738	0.07654	0.89359	0.06997
3711513754780	371151	3754780	0.11586	0.07483	0.79983	0.07006
3711713754780	371171	3754780	0.11406	0.07318	0.72239	0.07017
3711913754780	371191	3754780	0.11205	0.07163	0.65681	0.07027
3712113754780	371211	3754780	0.10982	0.07017	0.60211	0.07023
3712313754780	371231	3754780	0.10744	0.06881	0.55543	0.07014
3712513754780	371251	3754780	0.10499	0.06759	0.51496	0.07001
3712713754780	371271	3754780	0.10254	0.06652	0.47945	0.06985
3712913754780	371291	3754780	0.10012	0.06559	0.44826	0.06963
3713113754780	371311	3754780	0.09783	0.06481	0.42045	0.06938
3713313754780	371331	3754780	0.09567	0.06417	0.39563	0.06908
3713513754780	371351	3754780	0.0937	0.06366	0.37329	0.06875
3713713754780	371371	3754780	0.09195	0.06327	0.35311	0.06837
3713913754780	371391	3754780	0.09042	0.06301	0.33479	0.06795
3714113754780	371411	3754780	0.08913	0.06286	0.3181	0.06749
3714313754780	371431	3754780	0.08808	0.06283	0.30283	0.06699
3714513754780	371451	3754780	0.08725	0.06292	0.28883	0.06646
3714713754780	371471	3754780	0.08664	0.06313	0.27594	0.0659
3714913754780	371491	3754780	0.08624	0.06346	0.26403	0.0653
3715113754780	371511	3754780	0.08601	0.06391	0.25293	0.06468
3715313754780	371531	3754780	0.08598	0.0645	0.24258	0.06403

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3715513754780	371551	3754780	0.08624	0.06529	0.23316	0.06337
3715713754780	371571	3754780	0.0867	0.06621	0.22427	0.06268
3715913754780	371591	3754780	0.08739	0.06727	0.21596	0.06198
3716113754780	371611	3754780	0.08833	0.06848	0.20818	0.06127
3716313754780	371631	3754780	0.08949	0.0698	0.20083	0.06056
3716513754780	371651	3754780	0.09095	0.07127	0.19397	0.05985
3716713754780	371671	3754780	0.09268	0.07285	0.18751	0.05915
3716913754780	371691	3754780	0.09466	0.07453	0.18143	0.05847
3717113754780	371711	3754780	0.09689	0.07628	0.1757	0.05781
3717313754780	371731	3754780	0.09933	0.07808	0.17029	0.05717
3717513754780	371751	3754780	0.10197	0.07992	0.16518	0.05658
3717713754780	371771	3754780	0.10474	0.08176	0.16032	0.05602
3717913754780	371791	3754780	0.10762	0.08359	0.15572	0.05552
3718113754780	371811	3754780	0.11058	0.08541	0.15137	0.05506
3718313754780	371831	3754780	0.11354	0.08715	0.14721	0.05466
3705713754800	370571	3754800	0.07319	0.06819	0.14865	0.04703
3705913754800	370591	3754800	0.07484	0.06942	0.159	0.04803
3706113754800	370611	3754800	0.07653	0.07066	0.17064	0.04904
3706313754800	370631	3754800	0.07825	0.07188	0.18371	0.05005
3706513754800	370651	3754800	0.08003	0.07308	0.19863	0.05095
3706713754800	370671	3754800	0.08182	0.07425	0.21562	0.05179
3706913754800	370691	3754800	0.08363	0.07537	0.23528	0.05264
3707113754800	370711	3754800	0.08483	0.07595	0.2568	0.05316
3707313754800	370731	3754800	0.08645	0.07674	0.28324	0.05282
3707513754800	370751	3754800	0.08811	0.07748	0.31537	0.05254
3707713754800	370771	3754800	0.08927	0.07763	0.35027	0.05185
3707913754800	370791	3754800	0.09091	0.07817	0.39817	0.0522
3708113754800	370811	3754800	0.09033	0.07872	0.46163	0.05273
3708313754800	370831	3754800	0.09445	0.07918	0.54723	0.05329
3708513754800	370851	3754800	0.09664	0.07993	0.67591	0.05455
3708713754800	370871	3754800	0.0988	0.08053	0.86558	0.05581
3708913754800	370891	3754800	0.10029	0.08041	1.15343	0.05607
3709113754800	370911	3754800	0.1019	0.08034	1.65561	0.05667
3709313754800	370931	3754800	0.1034	0.08011	2.46743	0.05739
3709513754800	370951	3754800	0.10462	0.07958	2.89182	0.05802
3709713754800	370971	3754800	0.10562	0.07887	2.89938	0.05847
3709913754800	370991	3754800	0.10831	0.07936	2.20347	0.0636
3710113754800	371011	3754800	0.10891	0.07833	1.80476	0.06414
3710313754800	371031	3754800	0.10921	0.07714	1.51234	0.06449
3710513754800	371051	3754800	0.10924	0.07586	1.27731	0.06507
3710713754800	371071	3754800	0.10892	0.07444	1.1088	0.06531
3710913754800	371091	3754800	0.10834	0.07299	0.96931	0.06574
3711113754800	371111	3754800	0.10738	0.07144	0.86712	0.06574
3711313754800	371131	3754800	0.10616	0.0699	0.77983	0.06579

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3711513754800	371151	3754800	0.10468	0.06838	0.70673	0.06586
3711713754800	371171	3754800	0.10298	0.06692	0.64493	0.06595
3711913754800	371191	3754800	0.10114	0.06555	0.59159	0.06607
3712113754800	371211	3754800	0.09911	0.06425	0.54641	0.06603
3712313754800	371231	3754800	0.09698	0.06306	0.50723	0.06594
3712513754800	371251	3754800	0.0948	0.06196	0.47301	0.06583
3712713754800	371271	3754800	0.09266	0.06103	0.44244	0.06567
3712913754800	371291	3754800	0.09054	0.06019	0.41547	0.06548
3713113754800	371311	3754800	0.08854	0.05949	0.39122	0.06525
3713313754800	371331	3754800	0.08664	0.05889	0.36943	0.06498
3713513754800	371351	3754800	0.08493	0.05842	0.34968	0.06468
3713713754800	371371	3754800	0.08339	0.05805	0.33173	0.06433
3713913754800	371391	3754800	0.08204	0.05778	0.31534	0.06396
3714113754800	371411	3754800	0.08089	0.05761	0.30033	0.06354
3714313754800	371431	3754800	0.07994	0.05754	0.28657	0.0631
3714513754800	371451	3754800	0.07918	0.05756	0.27387	0.06262
3714713754800	371471	3754800	0.0786	0.05768	0.26215	0.06212
3714913754800	371491	3754800	0.0782	0.05791	0.25129	0.06158
3715113754800	371511	3754800	0.07793	0.05822	0.24112	0.06102
3715313754800	371531	3754800	0.07782	0.05863	0.23159	0.06044
3715513754800	371551	3754800	0.07794	0.05921	0.22288	0.05984
3715713754800	371571	3754800	0.07823	0.0599	0.21471	0.05922
3715913754800	371591	3754800	0.07868	0.06071	0.207	0.05858
3716113754800	371611	3754800	0.07935	0.06166	0.1998	0.05793
3716313754800	371631	3754800	0.08018	0.06269	0.19294	0.05728
3716513754800	371651	3754800	0.08125	0.06386	0.18654	0.05663
3716713754800	371671	3754800	0.08253	0.06514	0.18049	0.05598
3716913754800	371691	3754800	0.08403	0.06651	0.17479	0.05534
3717113754800	371711	3754800	0.08575	0.06797	0.16939	0.05472
3717313754800	371731	3754800	0.08769	0.0695	0.16433	0.05411
3717513754800	371751	3754800	0.08981	0.07109	0.15952	0.05354
3717713754800	371771	3754800	0.09206	0.07269	0.15493	0.053
3717913754800	371791	3754800	0.09442	0.0743	0.15055	0.05249
3718113754800	371811	3754800	0.0969	0.07592	0.14642	0.05203
3718313754800	371831	3754800	0.09946	0.07753	0.1425	0.05161
3705713754820	370571	3754820	0.06984	0.06473	0.1417	0.04545
3705913754820	370591	3754820	0.07129	0.06579	0.151	0.04637
3706113754820	370611	3754820	0.07281	0.06685	0.16149	0.04729
3706313754820	370631	3754820	0.07436	0.06791	0.17329	0.0482
3706513754820	370651	3754820	0.07595	0.06894	0.18661	0.04895
3706713754820	370671	3754820	0.07753	0.06993	0.20162	0.04977
3706913754820	370691	3754820	0.07914	0.07087	0.21886	0.05055
3707113754820	370711	3754820	0.08016	0.07129	0.23734	0.05096
3707313754820	370731	3754820	0.08146	0.0718	0.25936	0.0498

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3707513754820	370751	3754820	0.08287	0.07234	0.28607	0.04965
3707713754820	370771	3754820	0.08377	0.07231	0.31299	0.04909
3707913754820	370791	3754820	0.08535	0.07285	0.35292	0.04968
3708113754820	370811	3754820	0.08696	0.07333	0.40337	0.05032
3708313754820	370831	3754820	0.08853	0.07369	0.46766	0.05093
3708513754820	370851	3754820	0.09066	0.07448	0.5611	0.05252
3708713754820	370871	3754820	0.09196	0.07442	0.67308	0.0528
3708913754820	370891	3754820	0.09321	0.07425	0.82211	0.05312
3709113754820	370911	3754820	0.09448	0.07405	1.00899	0.05362
3709313754820	370931	3754820	0.09565	0.07372	1.17212	0.05413
3709513754820	370951	3754820	0.09655	0.07314	1.19186	0.05456
3709713754820	370971	3754820	0.09724	0.07239	1.17864	0.05492
3709913754820	370991	3754820	0.09952	0.07276	1.1526	0.06
3710113754820	371011	3754820	0.09984	0.07178	1.09937	0.06058
3710313754820	371031	3754820	0.09992	0.07067	1.02018	0.06098
3710513754820	371051	3754820	0.09974	0.06947	0.92976	0.06144
3710713754820	371071	3754820	0.09928	0.06817	0.84883	0.06169
3710913754820	371091	3754820	0.09859	0.06685	0.77155	0.062
3711113754820	371111	3754820	0.09758	0.06544	0.71132	0.06189
3711313754820	371131	3754820	0.09637	0.06407	0.65374	0.06199
3711513754820	371151	3754820	0.09495	0.06272	0.60328	0.06204
3711713754820	371171	3754820	0.09336	0.06141	0.5588	0.06211
3711913754820	371191	3754820	0.09168	0.06021	0.51884	0.06225
3712113754820	371211	3754820	0.08984	0.05906	0.48427	0.0622
3712313754820	371231	3754820	0.08793	0.058	0.45364	0.06212
3712513754820	371251	3754820	0.08601	0.05703	0.42619	0.06201
3712713754820	371271	3754820	0.0841	0.05618	0.40147	0.06187
3712913754820	371291	3754820	0.08223	0.05542	0.37925	0.0617
3713113754820	371311	3754820	0.08048	0.05479	0.35898	0.06149
3713313754820	371331	3754820	0.07882	0.05424	0.34056	0.06125
3713513754820	371351	3754820	0.07731	0.0538	0.32372	0.06097
3713713754820	371371	3754820	0.07595	0.05345	0.30827	0.06066
3713913754820	371391	3754820	0.07476	0.05319	0.29406	0.06032
3714113754820	371411	3754820	0.07373	0.05301	0.28094	0.05995
3714313754820	371431	3754820	0.07286	0.05291	0.26881	0.05954
3714513754820	371451	3754820	0.07217	0.05289	0.25759	0.05911
3714713754820	371471	3754820	0.07163	0.05295	0.24716	0.05866
3714913754820	371491	3754820	0.07124	0.05309	0.23745	0.05818
3715113754820	371511	3754820	0.07095	0.0533	0.22831	0.05767
3715313754820	371531	3754820	0.0708	0.0536	0.21974	0.05714
3715513754820	371551	3754820	0.07081	0.05401	0.21178	0.0566
3715713754820	371571	3754820	0.07098	0.05453	0.20438	0.05604
3715913754820	371591	3754820	0.07124	0.05513	0.19728	0.05546
3716113754820	371611	3754820	0.07174	0.05588	0.19077	0.05487

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3716313754820	371631	3754820	0.07232	0.05669	0.18448	0.05428
3716513754820	371651	3754820	0.07311	0.05762	0.17859	0.05368
3716713754820	371671	3754820	0.07406	0.05865	0.173	0.05308
3716913754820	371691	3754820	0.07518	0.05975	0.16767	0.05248
3717113754820	371711	3754820	0.07649	0.06095	0.16264	0.05189
3717313754820	371731	3754820	0.07802	0.06225	0.15797	0.05132
3717513754820	371751	3754820	0.07972	0.0636	0.15352	0.05077
3717713754820	371771	3754820	0.08152	0.06498	0.14922	0.05025
3717913754820	371791	3754820	0.08346	0.06638	0.14512	0.04975
3718113754820	371811	3754820	0.08553	0.06781	0.14125	0.04929
3718313754820	371831	3754820	0.08769	0.06926	0.13757	0.04887
3705713754840	370571	3754840	0.06662	0.06145	0.13456	0.04392
3705913754840	370591	3754840	0.06793	0.06237	0.14297	0.04476
3706113754840	370611	3754840	0.06928	0.06329	0.15234	0.0456
3706313754840	370631	3754840	0.07067	0.06419	0.16283	0.04644
3706513754840	370651	3754840	0.07208	0.06507	0.17457	0.04724
3706713754840	370671	3754840	0.0735	0.06591	0.18776	0.04792
3706913754840	370691	3754840	0.07493	0.06669	0.20267	0.04856
3707113754840	370711	3754840	0.07585	0.06705	0.21843	0.04892
3707313754840	370731	3754840	0.07696	0.0674	0.23671	0.04797
3707513754840	370751	3754840	0.07827	0.06788	0.25903	0.04798
3707713754840	370771	3754840	0.07901	0.06775	0.28064	0.0471
3707913754840	370791	3754840	0.08029	0.06806	0.31089	0.04748
3708113754840	370811	3754840	0.08161	0.06835	0.34791	0.04797
3708313754840	370831	3754840	0.0829	0.06854	0.39261	0.04845
3708513754840	370851	3754840	0.08408	0.06856	0.44503	0.0488
3708713754840	370871	3754840	0.0853	0.06856	0.50898	0.04933
3708913754840	370891	3754840	0.08669	0.06866	0.58771	0.05029
3709113754840	370911	3754840	0.08768	0.06837	0.65619	0.05072
3709313754840	370931	3754840	0.0886	0.068	0.69711	0.05122
3709513754840	370951	3754840	0.08923	0.06738	0.69468	0.05145
3709713754840	370971	3754840	0.08956	0.06652	0.67086	0.05142
3709913754840	370991	3754840	0.09067	0.06636	0.66912	0.05638
3710113754840	371011	3754840	0.09173	0.06599	0.66606	0.05732
3710313754840	371031	3754840	0.09163	0.06494	0.66316	0.05768
3710513754840	371051	3754840	0.0913	0.06382	0.64611	0.05803
3710713754840	371071	3754840	0.09075	0.06264	0.62074	0.05829
3710913754840	371091	3754840	0.08999	0.06144	0.58899	0.05857
3711113754840	371111	3754840	0.08899	0.06019	0.5594	0.05861
3711313754840	371131	3754840	0.08779	0.05893	0.5292	0.05853
3711513754840	371151	3754840	0.08646	0.05774	0.49892	0.05867
3711713754840	371171	3754840	0.08499	0.05658	0.47059	0.05874
3711913754840	371191	3754840	0.08343	0.0555	0.44394	0.05876
3712113754840	371211	3754840	0.08176	0.05447	0.41997	0.05871

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3712313754840	371231	3754840	0.08004	0.05351	0.39776	0.05864
3712513754840	371251	3754840	0.07833	0.05265	0.37725	0.05854
3712713754840	371271	3754840	0.07665	0.05189	0.3583	0.05841
3712913754840	371291	3754840	0.07499	0.05121	0.34092	0.05825
3713113754840	371311	3754840	0.07344	0.05062	0.32483	0.05805
3713313754840	371331	3754840	0.07198	0.05013	0.30994	0.05783
3713513754840	371351	3754840	0.07065	0.04972	0.29613	0.05758
3713713754840	371371	3754840	0.06944	0.04939	0.28332	0.0573
3713913754840	371391	3754840	0.06838	0.04913	0.27139	0.05699
3714113754840	371411	3754840	0.06745	0.04895	0.26028	0.05666
3714313754840	371431	3754840	0.06667	0.04883	0.2499	0.05629
3714513754840	371451	3754840	0.06604	0.04879	0.24025	0.0559
3714713754840	371471	3754840	0.06554	0.04881	0.2312	0.05549
3714913754840	371491	3754840	0.06516	0.04889	0.22271	0.05506
3715113754840	371511	3754840	0.06487	0.04903	0.21468	0.0546
3715313754840	371531	3754840	0.06469	0.04924	0.20713	0.05412
3715513754840	371551	3754840	0.06464	0.04953	0.20005	0.05363
3715713754840	371571	3754840	0.0647	0.04991	0.19336	0.05312
3715913754840	371591	3754840	0.06487	0.05037	0.18704	0.05259
3716113754840	371611	3754840	0.06521	0.05095	0.18118	0.05206
3716313754840	371631	3754840	0.06563	0.05158	0.1755	0.05151
3716513754840	371651	3754840	0.0662	0.05232	0.17016	0.05096
3716713754840	371671	3754840	0.06689	0.05313	0.16505	0.05041
3716913754840	371691	3754840	0.06774	0.05403	0.16018	0.04985
3717113754840	371711	3754840	0.06873	0.055	0.15553	0.0493
3717313754840	371731	3754840	0.06993	0.05608	0.15128	0.04877
3717513754840	371751	3754840	0.07128	0.05723	0.1472	0.04824
3717713754840	371771	3754840	0.07273	0.0584	0.14322	0.04774
3717913754840	371791	3754840	0.0743	0.05961	0.13942	0.04726
3718113754840	371811	3754840	0.07601	0.06086	0.13584	0.04681
3718313754840	371831	3754840	0.07781	0.06214	0.13241	0.04638
3705713754860	370571	3754860	0.06363	0.0584	0.12772	0.04246
3705913754860	370591	3754860	0.06479	0.05919	0.13521	0.04323
3706113754860	370611	3754860	0.06601	0.05998	0.14357	0.04399
3706313754860	370631	3754860	0.06723	0.06074	0.15274	0.04474
3706513754860	370651	3754860	0.06847	0.06148	0.16294	0.04543
3706713754860	370671	3754860	0.06973	0.06217	0.17431	0.04597
3706913754860	370691	3754860	0.07099	0.06281	0.187	0.04661
3707113754860	370711	3754860	0.07184	0.06313	0.20041	0.04699
3707313754860	370731	3754860	0.07277	0.06335	0.21522	0.04639
3707513754860	370751	3754860	0.0739	0.0637	0.23318	0.04649
3707713754860	370771	3754860	0.07452	0.06351	0.24995	0.04515
3707913754860	370791	3754860	0.07559	0.06369	0.27254	0.04544
3708113754860	370811	3754860	0.07669	0.06384	0.29909	0.04584

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3708313754860	370831	3754860	0.07776	0.06392	0.32941	0.04626
3708513754860	370851	3754860	0.07869	0.06381	0.36135	0.0465
3708713754860	370871	3754860	0.07964	0.06368	0.39631	0.04689
3708913754860	370891	3754860	0.08071	0.06363	0.43463	0.04767
3709113754860	370911	3754860	0.08148	0.06328	0.46215	0.04805
3709313754860	370931	3754860	0.08218	0.06287	0.47538	0.04851
3709513754860	370951	3754860	0.08261	0.06224	0.4716	0.04871
3709713754860	370971	3754860	0.08297	0.06158	0.45856	0.04942
3709913754860	370991	3754860	0.08377	0.06133	0.44945	0.05353
3710113754860	371011	3754860	0.08447	0.06085	0.44504	0.05435
3710313754860	371031	3754860	0.08423	0.05987	0.44896	0.05464
3710513754860	371051	3754860	0.0838	0.05883	0.45117	0.05493
3710713754860	371071	3754860	0.08318	0.05775	0.44858	0.05519
3710913754860	371091	3754860	0.08239	0.05665	0.44062	0.05542
3711113754860	371111	3754860	0.08139	0.05551	0.43137	0.0554
3711313754860	371131	3754860	0.08026	0.0544	0.4182	0.05546
3711513754860	371151	3754860	0.079	0.05333	0.40335	0.05555
3711713754860	371171	3754860	0.07764	0.0523	0.38791	0.05558
3711913754860	371191	3754860	0.07619	0.05131	0.37239	0.05556
3712113754860	371211	3754860	0.07468	0.05039	0.35729	0.05552
3712313754860	371231	3754860	0.07314	0.04954	0.34261	0.05545
3712513754860	371251	3754860	0.07161	0.04876	0.32845	0.05535
3712713754860	371271	3754860	0.07011	0.04807	0.31494	0.05523
3712913754860	371291	3754860	0.06864	0.04745	0.3022	0.05509
3713113754860	371311	3754860	0.06726	0.04691	0.29008	0.05491
3713313754860	371331	3754860	0.06596	0.04646	0.27862	0.05471
3713513754860	371351	3754860	0.06478	0.04608	0.26781	0.05448
3713713754860	371371	3754860	0.06371	0.04577	0.2576	0.05423
3713913754860	371391	3754860	0.06276	0.04552	0.24797	0.05395
3714113754860	371411	3754860	0.06193	0.04534	0.23888	0.05364
3714313754860	371431	3754860	0.06123	0.04522	0.2303	0.05331
3714513754860	371451	3754860	0.06065	0.04515	0.22222	0.05296
3714713754860	371471	3754860	0.06017	0.04514	0.21457	0.05258
3714913754860	371491	3754860	0.05981	0.04519	0.20735	0.05219
3715113754860	371511	3754860	0.05953	0.04527	0.20045	0.05177
3715313754860	371531	3754860	0.05935	0.04543	0.19396	0.05134
3715513754860	371551	3754860	0.05926	0.04564	0.18779	0.05089
3715713754860	371571	3754860	0.05925	0.04591	0.1819	0.05043
3715913754860	371591	3754860	0.05935	0.04626	0.17634	0.04995
3716113754860	371611	3754860	0.05958	0.04671	0.17116	0.04946
3716313754860	371631	3754860	0.05986	0.04719	0.16609	0.04897
3716513754860	371651	3754860	0.06028	0.04778	0.16133	0.04846
3716713754860	371671	3754860	0.06079	0.04842	0.15675	0.04795
3716913754860	371691	3754860	0.06142	0.04915	0.15237	0.04743

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3717113754860	371711	3754860	0.06218	0.04994	0.14818	0.04692
3717313754860	371731	3754860	0.06311	0.05083	0.1443	0.04642
3717513754860	371751	3754860	0.06417	0.05179	0.14058	0.04593
3717713754860	371771	3754860	0.06533	0.05278	0.13697	0.04545
3717913754860	371791	3754860	0.06659	0.05381	0.13349	0.04498
3718113754860	371811	3754860	0.06799	0.0549	0.13021	0.04454
3718313754860	371831	3754860	0.06949	0.05602	0.12706	0.04413
3705713754880	370571	3754880	0.06075	0.05551	0.12082	0.04105
3705913754880	370591	3754880	0.0618	0.0562	0.12752	0.04175
3706113754880	370611	3754880	0.06288	0.05686	0.13485	0.04244
3706313754880	370631	3754880	0.06396	0.05751	0.14287	0.04311
3706513754880	370651	3754880	0.06507	0.05812	0.15169	0.04372
3706713754880	370671	3754880	0.06618	0.05869	0.1614	0.04424
3706913754880	370691	3754880	0.06729	0.0592	0.17208	0.04474
3707113754880	370711	3754880	0.06807	0.05949	0.18327	0.04514
3707313754880	370731	3754880	0.06884	0.05958	0.19515	0.04501
3707513754880	370751	3754880	0.06976	0.05977	0.20902	0.04451
3707713754880	370771	3754880	0.07033	0.0596	0.22213	0.04331
3707913754880	370791	3754880	0.07122	0.05967	0.23868	0.04353
3708113754880	370811	3754880	0.0721	0.0597	0.25704	0.04382
3708313754880	370831	3754880	0.07302	0.0597	0.27752	0.04425
3708513754880	370851	3754880	0.07374	0.0595	0.29663	0.04439
3708713754880	370871	3754880	0.07446	0.05927	0.31555	0.04467
3708913754880	370891	3754880	0.07513	0.05898	0.33222	0.04502
3709113754880	370911	3754880	0.0757	0.0586	0.3437	0.04534
3709313754880	370931	3754880	0.07634	0.05827	0.35223	0.04601
3709513754880	370951	3754880	0.0766	0.05764	0.34915	0.04617
3709713754880	370971	3754880	0.07674	0.05694	0.34132	0.04635
3709913754880	370991	3754880	0.0771	0.05646	0.33419	0.0498
3710113754880	371011	3754880	0.07794	0.05627	0.32881	0.0516
3710313754880	371031	3754880	0.07761	0.05535	0.32789	0.05184
3710513754880	371051	3754880	0.07711	0.05439	0.32989	0.05206
3710713754880	371071	3754880	0.07645	0.0534	0.33199	0.0523
3710913754880	371091	3754880	0.07565	0.0524	0.33202	0.05253
3711113754880	371111	3754880	0.0747	0.05138	0.33098	0.05259
3711313754880	371131	3754880	0.07361	0.05038	0.32773	0.05263
3711513754880	371151	3754880	0.07243	0.04941	0.32243	0.05265
3711713754880	371171	3754880	0.07116	0.04848	0.31573	0.05265
3711913754880	371191	3754880	0.06983	0.04759	0.30803	0.05263
3712113754880	371211	3754880	0.06846	0.04676	0.29976	0.05259
3712313754880	371231	3754880	0.06707	0.04599	0.29108	0.05252
3712513754880	371251	3754880	0.0657	0.04529	0.28221	0.05243
3712713754880	371271	3754880	0.06436	0.04467	0.27334	0.05232
3712913754880	371291	3754880	0.06306	0.0441	0.26462	0.05219

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3713113754880	371311	3754880	0.06182	0.04361	0.25607	0.05203
3713313754880	371331	3754880	0.06067	0.04318	0.24775	0.05184
3713513754880	371351	3754880	0.05962	0.04284	0.23971	0.05164
3713713754880	371371	3754880	0.05866	0.04254	0.23194	0.0514
3713913754880	371391	3754880	0.0578	0.0423	0.22447	0.05115
3714113754880	371411	3754880	0.05705	0.04212	0.21731	0.05087
3714313754880	371431	3754880	0.05641	0.042	0.21046	0.05057
3714513754880	371451	3754880	0.05588	0.04192	0.20391	0.05025
3714713754880	371471	3754880	0.05544	0.04189	0.19765	0.0499
3714913754880	371491	3754880	0.0551	0.04191	0.19167	0.04955
3715113754880	371511	3754880	0.05482	0.04196	0.18591	0.04917
3715313754880	371531	3754880	0.05463	0.04207	0.18042	0.04878
3715513754880	371551	3754880	0.05452	0.04222	0.17517	0.04837
3715713754880	371571	3754880	0.05448	0.04242	0.17014	0.04795
3715913754880	371591	3754880	0.05453	0.04269	0.16537	0.04751
3716113754880	371611	3754880	0.05468	0.04303	0.16084	0.04707
3716313754880	371631	3754880	0.05486	0.0434	0.1564	0.04661
3716513754880	371651	3754880	0.05516	0.04386	0.15222	0.04615
3716713754880	371671	3754880	0.05553	0.04437	0.14815	0.04567
3716913754880	371691	3754880	0.056	0.04494	0.14425	0.0452
3717113754880	371711	3754880	0.05658	0.04559	0.14052	0.04472
3717313754880	371731	3754880	0.0573	0.04632	0.13707	0.04425
3717513754880	371751	3754880	0.05814	0.04712	0.13376	0.04379
3717713754880	371771	3754880	0.05906	0.04795	0.1305	0.04333
3717913754880	371791	3754880	0.06007	0.04883	0.12735	0.04289
3718113754880	371811	3754880	0.06121	0.04976	0.12437	0.04247
3718313754880	371831	3754880	0.06244	0.05072	0.1215	0.04206
3705713754900	370571	3754900	0.05805	0.05281	0.11408	0.03951
3705913754900	370591	3754900	0.05899	0.05339	0.12001	0.04015
3706113754900	370611	3754900	0.05995	0.05395	0.12644	0.04076
3706313754900	370631	3754900	0.06091	0.05449	0.13341	0.04141
3706513754900	370651	3754900	0.06188	0.05499	0.14097	0.04202
3706713754900	370671	3754900	0.06285	0.05545	0.14917	0.04251
3706913754900	370691	3754900	0.06382	0.05585	0.15806	0.04297
3707113754900	370711	3754900	0.06452	0.05608	0.16729	0.04339
3707313754900	370731	3754900	0.0652	0.05613	0.17683	0.04367
3707513754900	370751	3754900	0.0659	0.05617	0.18725	0.04265
3707713754900	370771	3754900	0.06655	0.05611	0.19838	0.04183
3707913754900	370791	3754900	0.06725	0.05607	0.21022	0.04194
3708113754900	370811	3754900	0.06796	0.056	0.22293	0.04215
3708313754900	370831	3754900	0.06864	0.05587	0.23581	0.04239
3708513754900	370851	3754900	0.0692	0.05561	0.24726	0.04249
3708713754900	370871	3754900	0.06969	0.05528	0.25723	0.04261
3708913754900	370891	3754900	0.07023	0.05498	0.26646	0.04297

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3709113754900	370911	3754900	0.07069	0.0546	0.27291	0.04335
3709313754900	370931	3754900	0.07103	0.05414	0.27553	0.04371
3709513754900	370951	3754900	0.07115	0.05351	0.27319	0.04383
3709713754900	370971	3754900	0.07097	0.05267	0.26589	0.04357
3709913754900	370991	3754900	0.07119	0.05221	0.26293	0.04529
3710113754900	371011	3754900	0.07208	0.05218	0.25959	0.04904
3710313754900	371031	3754900	0.07167	0.05132	0.25606	0.04929
3710513754900	371051	3754900	0.07114	0.05044	0.25492	0.0496
3710713754900	371071	3754900	0.07046	0.04953	0.25587	0.04975
3710913754900	371091	3754900	0.06966	0.04861	0.2572	0.04987
3711113754900	371111	3754900	0.06873	0.04769	0.25866	0.04992
3711313754900	371131	3754900	0.06771	0.04678	0.25909	0.04995
3711513754900	371151	3754900	0.0666	0.0459	0.25831	0.04996
3711713754900	371171	3754900	0.06543	0.04506	0.25636	0.04996
3711913754900	371191	3754900	0.06421	0.04426	0.2534	0.04993
3712113754900	371211	3754900	0.06296	0.04351	0.24968	0.04989
3712313754900	371231	3754900	0.06171	0.04282	0.24526	0.04983
3712513754900	371251	3754900	0.06048	0.04218	0.24034	0.04975
3712713754900	371271	3754900	0.05927	0.04161	0.23507	0.04965
3712913754900	371291	3754900	0.05811	0.0411	0.2296	0.04952
3713113754900	371311	3754900	0.05701	0.04064	0.224	0.04938
3713313754900	371331	3754900	0.05598	0.04025	0.21834	0.04921
3713513754900	371351	3754900	0.05505	0.03993	0.21269	0.04902
3713713754900	371371	3754900	0.05417	0.03965	0.20708	0.0488
3713913754900	371391	3754900	0.05341	0.03942	0.20156	0.04857
3714113754900	371411	3754900	0.05273	0.03925	0.19616	0.04831
3714313754900	371431	3754900	0.05214	0.03912	0.1909	0.04804
3714513754900	371451	3754900	0.05165	0.03904	0.18578	0.04775
3714713754900	371471	3754900	0.05124	0.039	0.18081	0.04743
3714913754900	371491	3754900	0.05091	0.03899	0.176	0.04711
3715113754900	371511	3754900	0.05065	0.03902	0.17132	0.04676
3715313754900	371531	3754900	0.05045	0.03909	0.16681	0.04641
3715513754900	371551	3754900	0.05033	0.0392	0.16245	0.04604
3715713754900	371571	3754900	0.05028	0.03935	0.15826	0.04565
3715913754900	371591	3754900	0.05029	0.03955	0.15423	0.04525
3716113754900	371611	3754900	0.05037	0.0398	0.15035	0.04485
3716313754900	371631	3754900	0.05049	0.0401	0.14655	0.04443
3716513754900	371651	3754900	0.05068	0.04044	0.14286	0.044
3716713754900	371671	3754900	0.05096	0.04085	0.13937	0.04357
3716913754900	371691	3754900	0.05132	0.04131	0.136	0.04313
3717113754900	371711	3754900	0.05177	0.04184	0.13277	0.04269
3717313754900	371731	3754900	0.05233	0.04244	0.12972	0.04225
3717513754900	371751	3754900	0.05298	0.0431	0.12677	0.04182
3717713754900	371771	3754900	0.0537	0.04379	0.12387	0.04139

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3717913754900	371791	3754900	0.05452	0.04453	0.12108	0.04097
3718113754900	371811	3754900	0.05545	0.04532	0.11841	0.04056
3718313754900	371831	3754900	0.05644	0.04615	0.11581	0.04017
3705713754920	370571	3754920	0.05543	0.05025	0.10739	0.03805
3705913754920	370591	3754920	0.05631	0.05074	0.1127	0.03864
3706113754920	370611	3754920	0.05714	0.05121	0.11825	0.03918
3706313754920	370631	3754920	0.05801	0.05165	0.12426	0.03974
3706513754920	370651	3754920	0.05881	0.05206	0.13065	0.04025
3706713754920	370671	3754920	0.05968	0.05242	0.13758	0.04079
3706913754920	370691	3754920	0.06047	0.05274	0.14492	0.04128
3707113754920	370711	3754920	0.06118	0.05292	0.15261	0.04171
3707313754920	370731	3754920	0.06175	0.0529	0.16014	0.04207
3707513754920	370751	3754920	0.06233	0.05286	0.16805	0.04121
3707713754920	370771	3754920	0.06295	0.05283	0.17662	0.04062
3707913754920	370791	3754920	0.06352	0.05272	0.18538	0.04038
3708113754920	370811	3754920	0.06401	0.05252	0.19356	0.04039
3708313754920	370831	3754920	0.06456	0.05234	0.20207	0.04059
3708513754920	370851	3754920	0.06492	0.05199	0.20833	0.04055
3708713754920	370871	3754920	0.06527	0.05161	0.21369	0.0406
3708913754920	370891	3754920	0.06562	0.05125	0.21829	0.04084
3709113754920	370911	3754920	0.06594	0.05085	0.22177	0.04117
3709313754920	370931	3754920	0.06619	0.05041	0.2237	0.04156
3709513754920	370951	3754920	0.0662	0.0498	0.22205	0.04167
3709713754920	370971	3754920	0.06596	0.04902	0.21715	0.04147
3709913754920	370991	3754920	0.06613	0.04861	0.21561	0.04359
3710113754920	371011	3754920	0.06624	0.04821	0.21295	0.04619
3710313754920	371031	3754920	0.06631	0.04768	0.20996	0.04658
3710513754920	371051	3754920	0.06577	0.04688	0.2074	0.04701
3710713754920	371071	3754920	0.0651	0.04606	0.20633	0.04733
3710913754920	371091	3754920	0.06431	0.04522	0.20656	0.04741
3711113754920	371111	3754920	0.06343	0.04438	0.20755	0.04745
3711313754920	371131	3754920	0.06246	0.04356	0.20863	0.04748
3711513754920	371151	3754920	0.06143	0.04276	0.20937	0.04748
3711713754920	371171	3754920	0.06035	0.042	0.20952	0.04747
3711913754920	371191	3754920	0.05923	0.04128	0.20902	0.04745
3712113754920	371211	3754920	0.0581	0.0406	0.20789	0.04741
3712313754920	371231	3754920	0.05696	0.03997	0.20615	0.04735
3712513754920	371251	3754920	0.05585	0.03939	0.20387	0.04728
3712713754920	371271	3754920	0.05476	0.03887	0.20115	0.04718
3712913754920	371291	3754920	0.05372	0.0384	0.19809	0.04707
3713113754920	371311	3754920	0.05273	0.03798	0.19474	0.04693
3713313754920	371331	3754920	0.05181	0.03762	0.19118	0.04678
3713513754920	371351	3754920	0.05096	0.03731	0.18748	0.0466
3713713754920	371371	3754920	0.05019	0.03705	0.18367	0.04641

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3713913754920	371391	3754920	0.04949	0.03684	0.17981	0.04619
3714113754920	371411	3754920	0.04888	0.03667	0.17593	0.04596
3714313754920	371431	3754920	0.04834	0.03655	0.17206	0.04571
3714513754920	371451	3754920	0.04788	0.03646	0.16821	0.04544
3714713754920	371471	3754920	0.0475	0.0364	0.16441	0.04515
3714913754920	371491	3754920	0.04719	0.03638	0.16066	0.04485
3715113754920	371511	3754920	0.04694	0.03639	0.15699	0.04454
3715313754920	371531	3754920	0.04675	0.03644	0.15339	0.04421
3715513754920	371551	3754920	0.04663	0.03652	0.14988	0.04387
3715713754920	371571	3754920	0.04655	0.03663	0.14645	0.04352
3715913754920	371591	3754920	0.04653	0.03678	0.14311	0.04316
3716113754920	371611	3754920	0.04657	0.03697	0.13987	0.04279
3716313754920	371631	3754920	0.04666	0.0372	0.13671	0.0424
3716513754920	371651	3754920	0.04681	0.03748	0.13365	0.04201
3716713754920	371671	3754920	0.04701	0.03781	0.13068	0.04161
3716913754920	371691	3754920	0.04729	0.03818	0.12781	0.04121
3717113754920	371711	3754920	0.04763	0.03861	0.12502	0.0408
3717313754920	371731	3754920	0.04804	0.03909	0.12232	0.04039
3717513754920	371751	3754920	0.04854	0.03961	0.1197	0.03999
3717713754920	371771	3754920	0.04911	0.04019	0.11716	0.03958
3717913754920	371791	3754920	0.04976	0.04081	0.11471	0.03918
3718113754920	371811	3754920	0.0505	0.04148	0.11235	0.0388
3718313754920	371831	3754920	0.05133	0.04219	0.11006	0.03842
3705713754940	370571	3754940	0.0527	0.04761	0.10037	0.03666
3705913754940	370591	3754940	0.05346	0.04804	0.10496	0.03718
3706113754940	370611	3754940	0.05424	0.04845	0.10995	0.0377
3706313754940	370631	3754940	0.05504	0.04886	0.11532	0.03822
3706513754940	370651	3754940	0.05582	0.04922	0.12086	0.03872
3706713754940	370671	3754940	0.05659	0.04952	0.1267	0.03921
3706913754940	370691	3754940	0.05731	0.04976	0.13279	0.03967
3707113754940	370711	3754940	0.05794	0.04987	0.13896	0.04007
3707313754940	370731	3754940	0.05852	0.0499	0.14514	0.04044
3707513754940	370751	3754940	0.05908	0.04989	0.15152	0.04069
3707713754940	370771	3754940	0.0596	0.04981	0.15788	0.04002
3707913754940	370791	3754940	0.06007	0.04966	0.16421	0.03964
3708113754940	370811	3754940	0.06048	0.04945	0.1701	0.03903
3708313754940	370831	3754940	0.06082	0.04915	0.17532	0.03901
3708513754940	370851	3754940	0.06108	0.04878	0.17923	0.03897
3708713754940	370871	3754940	0.06129	0.04837	0.18196	0.03894
3708913754940	370891	3754940	0.06146	0.04792	0.18385	0.03899
3709113754940	370911	3754940	0.06164	0.04749	0.18561	0.03924
3709313754940	370931	3754940	0.06177	0.04704	0.18671	0.03956
3709513754940	370951	3754940	0.0617	0.04645	0.18546	0.03966
3709713754940	370971	3754940	0.06148	0.04577	0.18284	0.03963

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3709913754940	370991	3754940	0.06133	0.0452	0.18061	0.03999
3710113754940	371011	3754940	0.06157	0.04498	0.17991	0.04406
3710313754940	371031	3754940	0.06152	0.04445	0.17719	0.0445
3710513754940	371051	3754940	0.06096	0.04371	0.1744	0.04484
3710713754940	371071	3754940	0.0603	0.04295	0.17252	0.04508
3710913754940	371091	3754940	0.05953	0.04218	0.17171	0.04514
3711113754940	371111	3754940	0.05869	0.04141	0.17179	0.04517
3711313754940	371131	3754940	0.05778	0.04066	0.17235	0.04519
3711513754940	371151	3754940	0.05682	0.03994	0.17308	0.04519
3711713754940	371171	3754940	0.05581	0.03925	0.17373	0.04518
3711913754940	371191	3754940	0.05479	0.03859	0.17415	0.04516
3712113754940	371211	3754940	0.05376	0.03798	0.17418	0.04512
3712313754940	371231	3754940	0.05273	0.0374	0.17388	0.04506
3712513754940	371251	3754940	0.05172	0.03687	0.17314	0.04499
3712713754940	371271	3754940	0.05074	0.03639	0.17204	0.0449
3712913754940	371291	3754940	0.0498	0.03595	0.17058	0.0448
3713113754940	371311	3754940	0.04891	0.03557	0.16882	0.04467
3713313754940	371331	3754940	0.04808	0.03524	0.1668	0.04453
3713513754940	371351	3754940	0.04732	0.03495	0.16458	0.04437
3713713754940	371371	3754940	0.04662	0.03471	0.16218	0.04419
3713913754940	371391	3754940	0.04599	0.03451	0.15964	0.04399
3714113754940	371411	3754940	0.04543	0.03434	0.15701	0.04378
3714313754940	371431	3754940	0.04493	0.03422	0.15429	0.04355
3714513754940	371451	3754940	0.0445	0.03412	0.15152	0.0433
3714713754940	371471	3754940	0.04415	0.03406	0.14873	0.04304
3714913754940	371491	3754940	0.04385	0.03403	0.14593	0.04277
3715113754940	371511	3754940	0.04361	0.03403	0.14312	0.04248
3715313754940	371531	3754940	0.04343	0.03406	0.14034	0.04218
3715513754940	371551	3754940	0.04331	0.03411	0.13759	0.04187
3715713754940	371571	3754940	0.04322	0.03419	0.13486	0.04155
3715913754940	371591	3754940	0.04318	0.03431	0.13217	0.04122
3716113754940	371611	3754940	0.0432	0.03446	0.12955	0.04087
3716313754940	371631	3754940	0.04325	0.03464	0.12697	0.04052
3716513754940	371651	3754940	0.04335	0.03485	0.12443	0.04016
3716713754940	371671	3754940	0.0435	0.03511	0.12194	0.0398
3716913754940	371691	3754940	0.04371	0.03541	0.11953	0.03942
3717113754940	371711	3754940	0.04396	0.03575	0.11715	0.03905
3717313754940	371731	3754940	0.04428	0.03614	0.11485	0.03867
3717513754940	371751	3754940	0.04467	0.03658	0.11262	0.03829
3717713754940	371771	3754940	0.04512	0.03705	0.11042	0.03791
3717913754940	371791	3754940	0.04564	0.03756	0.10828	0.03753
3718113754940	371811	3754940	0.04623	0.03813	0.10622	0.03716
3718313754940	371831	3754940	0.04689	0.03873	0.10421	0.0368
3705713754960	370571	3754960	0.05021	0.04516	0.09354	0.03393

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3705913754960	370591	3754960	0.05085	0.04548	0.09736	0.03414
3706113754960	370611	3754960	0.05153	0.04582	0.1016	0.03478
3706313754960	370631	3754960	0.05225	0.04617	0.10634	0.03593
3706513754960	370651	3754960	0.05294	0.04645	0.11111	0.03678
3706713754960	370671	3754960	0.05362	0.0467	0.11611	0.03758
3706913754960	370691	3754960	0.05427	0.04689	0.12123	0.0381
3707113754960	370711	3754960	0.05484	0.04698	0.12617	0.03837
3707313754960	370731	3754960	0.05535	0.04698	0.13108	0.03829
3707513754960	370751	3754960	0.05568	0.0468	0.13516	0.03665
3707713754960	370771	3754960	0.05623	0.0468	0.14053	0.03733
3707913754960	370791	3754960	0.0566	0.04662	0.14499	0.0371
3708113754960	370811	3754960	0.0569	0.04636	0.14891	0.03709
3708313754960	370831	3754960	0.05716	0.04606	0.1521	0.03711
3708513754960	370851	3754960	0.05727	0.04562	0.15357	0.0369
3708713754960	370871	3754960	0.05738	0.04519	0.15489	0.03683
3708913754960	370891	3754960	0.05744	0.04473	0.15552	0.03681
3709113754960	370911	3754960	0.0575	0.04428	0.15627	0.03697
3709313754960	370931	3754960	0.05775	0.044	0.15933	0.03775
3709513754960	370951	3754960	0.05761	0.04343	0.15833	0.03782
3709713754960	370971	3754960	0.0575	0.04291	0.15726	0.03815
3709913754960	370991	3754960	0.05776	0.04275	0.15764	0.04199
3710113754960	371011	3754960	0.05774	0.04227	0.15531	0.04276
3710313754960	371031	3754960	0.05725	0.04157	0.15249	0.04287
3710513754960	371051	3754960	0.05666	0.04086	0.15004	0.04294
3710713754960	371071	3754960	0.05598	0.04015	0.14812	0.04299
3710913754960	371091	3754960	0.05524	0.03943	0.1468	0.04303
3711113754960	371111	3754960	0.05444	0.03873	0.14615	0.04306
3711313754960	371131	3754960	0.05358	0.03804	0.14602	0.04307
3711513754960	371151	3754960	0.05269	0.03739	0.14627	0.04307
3711713754960	371171	3754960	0.05176	0.03676	0.14672	0.04306
3711913754960	371191	3754960	0.05082	0.03616	0.14721	0.04303
3712113754960	371211	3754960	0.04989	0.03561	0.14756	0.043
3712313754960	371231	3754960	0.04895	0.03508	0.14786	0.04294
3712513754960	371251	3754960	0.04804	0.03459	0.14787	0.04288
3712713754960	371271	3754960	0.04714	0.03414	0.14765	0.04279
3712913754960	371291	3754960	0.04629	0.03374	0.14715	0.0427
3713113754960	371311	3754960	0.04549	0.03339	0.14641	0.04258
3713313754960	371331	3754960	0.04474	0.03308	0.14543	0.04245
3713513754960	371351	3754960	0.04406	0.03282	0.14426	0.0423
3713713754960	371371	3754960	0.04342	0.03258	0.14289	0.04214
3713913754960	371391	3754960	0.04284	0.03239	0.14136	0.04195
3714113754960	371411	3754960	0.04233	0.03224	0.13969	0.04176
3714313754960	371431	3754960	0.04188	0.03211	0.1379	0.04155
3714513754960	371451	3754960	0.04148	0.03202	0.13601	0.04132

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3714713754960	371471	3754960	0.04114	0.03195	0.13405	0.04108
3714913754960	371491	3754960	0.04086	0.03192	0.13204	0.04083
3715113754960	371511	3754960	0.04064	0.03191	0.12999	0.04056
3715313754960	371531	3754960	0.04047	0.03192	0.12792	0.04029
3715513754960	371551	3754960	0.04034	0.03196	0.12584	0.04
3715713754960	371571	3754960	0.04026	0.03202	0.12374	0.03971
3715913754960	371591	3754960	0.04021	0.03211	0.12165	0.0394
3716113754960	371611	3754960	0.04021	0.03222	0.11957	0.03909
3716313754960	371631	3754960	0.04023	0.03236	0.11748	0.03877
3716513754960	371651	3754960	0.0403	0.03253	0.11543	0.03844
3716713754960	371671	3754960	0.0404	0.03273	0.11339	0.0381
3716913754960	371691	3754960	0.04055	0.03297	0.11139	0.03776
3717113754960	371711	3754960	0.04074	0.03325	0.10942	0.03741
3717313754960	371731	3754960	0.04099	0.03356	0.10749	0.03706
3717513754960	371751	3754960	0.04129	0.03392	0.10561	0.0367
3717713754960	371771	3754960	0.04164	0.03431	0.10374	0.03635
3717913754960	371791	3754960	0.04205	0.03473	0.10192	0.03599
3718113754960	371811	3754960	0.04253	0.0352	0.10014	0.03564
3718313754960	371831	3754960	0.04306	0.03571	0.0984	0.0353
3705713754980	370571	3754980	0.04796	0.04298	0.08768	0.03247
3705913754980	370591	3754980	0.04853	0.04324	0.091	0.03278
3706113754980	370611	3754980	0.04911	0.04348	0.09451	0.03311
3706313754980	370631	3754980	0.04972	0.04375	0.0984	0.03355
3706513754980	370651	3754980	0.05031	0.04395	0.10235	0.03393
3706713754980	370671	3754980	0.05091	0.04415	0.10659	0.03486
3706913754980	370691	3754980	0.05148	0.04429	0.11084	0.0357
3707113754980	370711	3754980	0.05198	0.04434	0.1149	0.03593
3707313754980	370731	3754980	0.05241	0.04431	0.11868	0.03574
3707513754980	370751	3754980	0.05264	0.04407	0.12143	0.03491
3707713754980	370771	3754980	0.0531	0.04403	0.12567	0.03528
3707913754980	370791	3754980	0.0534	0.04384	0.1288	0.03535
3708113754980	370811	3754980	0.0536	0.04355	0.1311	0.03532
3708313754980	370831	3754980	0.05376	0.04321	0.13292	0.03526
3708513754980	370851	3754980	0.05377	0.04275	0.13323	0.03498
3708713754980	370871	3754980	0.05287	0.0423	0.13352	0.03484
3708913754980	370891	3754980	0.05291	0.04185	0.13385	0.03482
3709113754980	370911	3754980	0.05399	0.04159	0.1366	0.03552
3709313754980	370931	3754980	0.05409	0.04126	0.13839	0.0361
3709513754980	370951	3754980	0.05391	0.04072	0.1376	0.03617
3709713754980	370971	3754980	0.05402	0.04044	0.13827	0.03978
3709913754980	370991	3754980	0.05423	0.04018	0.1381	0.04033
3710113754980	371011	3754980	0.05384	0.03958	0.13595	0.04087
3710313754980	371031	3754980	0.05333	0.03893	0.1337	0.04095
3710513754980	371051	3754980	0.05275	0.03828	0.13155	0.041

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3710713754980	371071	3754980	0.0521	0.03762	0.12962	0.04105
3710913754980	371091	3754980	0.05139	0.03696	0.12814	0.04108
3711113754980	371111	3754980	0.05063	0.03631	0.12708	0.0411
3711313754980	371131	3754980	0.04982	0.03568	0.12647	0.04111
3711513754980	371151	3754980	0.04899	0.03508	0.12622	0.0411
3711713754980	371171	3754980	0.04814	0.03451	0.12626	0.04109
3711913754980	371191	3754980	0.04727	0.03396	0.1265	0.04107
3712113754980	371211	3754980	0.04642	0.03346	0.12679	0.04103
3712313754980	371231	3754980	0.04557	0.03298	0.12714	0.04098
3712513754980	371251	3754980	0.04473	0.03253	0.12743	0.04092
3712713754980	371271	3754980	0.04392	0.03212	0.1276	0.04084
3712913754980	371291	3754980	0.04315	0.03175	0.1276	0.04075
3713113754980	371311	3754980	0.04243	0.03142	0.12743	0.04065
3713313754980	371331	3754980	0.04174	0.03112	0.12708	0.04052
3713513754980	371351	3754980	0.04111	0.03087	0.12658	0.04039
3713713754980	371371	3754980	0.04054	0.03066	0.12591	0.04023
3713913754980	371391	3754980	0.04001	0.03048	0.12509	0.04007
3714113754980	371411	3754980	0.03954	0.03033	0.12413	0.03988
3714313754980	371431	3754980	0.03913	0.03021	0.12304	0.03969
3714513754980	371451	3754980	0.03875	0.03011	0.12183	0.03948
3714713754980	371471	3754980	0.03844	0.03005	0.12055	0.03926
3714913754980	371491	3754980	0.03818	0.03001	0.11918	0.03903
3715113754980	371511	3754980	0.03797	0.02999	0.11775	0.03878
3715313754980	371531	3754980	0.0378	0.02999	0.11626	0.03853
3715513754980	371551	3754980	0.03768	0.03002	0.11474	0.03827
3715713754980	371571	3754980	0.03759	0.03006	0.11318	0.038
3715913754980	371591	3754980	0.03754	0.03013	0.11159	0.03771
3716113754980	371611	3754980	0.03752	0.03022	0.10999	0.03743
3716313754980	371631	3754980	0.03753	0.03033	0.10837	0.03713
3716513754980	371651	3754980	0.03756	0.03046	0.10674	0.03683
3716713754980	371671	3754980	0.03764	0.03062	0.10512	0.03652
3716913754980	371691	3754980	0.03775	0.03081	0.10351	0.0362
3717113754980	371711	3754980	0.0379	0.03103	0.1019	0.03588
3717313754980	371731	3754980	0.03809	0.03129	0.10032	0.03555
3717513754980	371751	3754980	0.03832	0.03158	0.09876	0.03522
3717713754980	371771	3754980	0.0386	0.03189	0.09719	0.03489
3717913754980	371791	3754980	0.03892	0.03225	0.09565	0.03456
3718113754980	371811	3754980	0.0393	0.03264	0.09415	0.03423
3718313754980	371831	3754980	0.03973	0.03306	0.09265	0.0339
3705713755000	370571	3755000	0.04591	0.041	0.0825	0.03137
3705913755000	370591	3755000	0.0464	0.04119	0.08529	0.03161
3706113755000	370611	3755000	0.04692	0.0414	0.08837	0.03195
3706313755000	370631	3755000	0.04742	0.04156	0.09151	0.03226
3706513755000	370651	3755000	0.04792	0.04171	0.09479	0.03257

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3706713755000	370671	3755000	0.04841	0.04182	0.0981	0.0329
3706913755000	370691	3755000	0.04894	0.04194	0.10178	0.03387
3707113755000	370711	3755000	0.04933	0.04192	0.10482	0.03377
3707313755000	370731	3755000	0.04966	0.04184	0.10769	0.0336
3707513755000	370751	3755000	0.0499	0.04165	0.11003	0.03352
3707713755000	370771	3755000	0.05019	0.0415	0.11269	0.03366
3707913755000	370791	3755000	0.05028	0.04116	0.11375	0.03338
3708113755000	370811	3755000	0.04931	0.0403	0.11401	0.033
3708313755000	370831	3755000	0.04944	0.04001	0.11519	0.03299
3708513755000	370851	3755000	0.04949	0.03964	0.11571	0.0329
3708713755000	370871	3755000	0.04946	0.03921	0.11558	0.03276
3708913755000	370891	3755000	0.0495	0.03883	0.11604	0.03282
3709113755000	370911	3755000	0.05077	0.03915	0.12089	0.03417
3709313755000	370931	3755000	0.05075	0.03877	0.12182	0.03458
3709513755000	370951	3755000	0.05054	0.03825	0.12125	0.03466
3709713755000	370971	3755000	0.05067	0.03805	0.12241	0.03827
3709913755000	370991	3755000	0.05072	0.03772	0.12211	0.03881
3710113755000	371011	3755000	0.05029	0.03714	0.12045	0.0391
3710313755000	371031	3755000	0.04979	0.03654	0.11869	0.03916
3710513755000	371051	3755000	0.04922	0.03593	0.1169	0.0392
3710713755000	371071	3755000	0.04859	0.03532	0.11517	0.03924
3710913755000	371091	3755000	0.04792	0.03472	0.11362	0.03926
3711113755000	371111	3755000	0.0472	0.03413	0.11238	0.03928
3711313755000	371131	3755000	0.04644	0.03355	0.11148	0.03928
3711513755000	371151	3755000	0.04567	0.033	0.11088	0.03928
3711713755000	371171	3755000	0.04488	0.03247	0.11057	0.03926
3711913755000	371191	3755000	0.04409	0.03197	0.1105	0.03924
3712113755000	371211	3755000	0.0433	0.0315	0.1106	0.03921
3712313755000	371231	3755000	0.04252	0.03107	0.11078	0.03916
3712513755000	371251	3755000	0.04177	0.03066	0.11103	0.0391
3712713755000	371271	3755000	0.04103	0.03028	0.11128	0.03903
3712913755000	371291	3755000	0.04033	0.02994	0.11147	0.03894
3713113755000	371311	3755000	0.03967	0.02963	0.11158	0.03885
3713313755000	371331	3755000	0.03904	0.02935	0.11158	0.03873
3713513755000	371351	3755000	0.03847	0.02912	0.11146	0.03861
3713713755000	371371	3755000	0.03794	0.02891	0.11122	0.03846
3713913755000	371391	3755000	0.03746	0.02874	0.11086	0.03831
3714113755000	371411	3755000	0.03703	0.02859	0.11038	0.03814
3714313755000	371431	3755000	0.03664	0.02848	0.10979	0.03796
3714513755000	371451	3755000	0.0363	0.02838	0.1091	0.03777
3714713755000	371471	3755000	0.03601	0.02832	0.1083	0.03756
3714913755000	371491	3755000	0.03576	0.02828	0.10744	0.03735
3715113755000	371511	3755000	0.03556	0.02825	0.10649	0.03712
3715313755000	371531	3755000	0.0354	0.02825	0.10547	0.03689

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3715513755000	371551	3755000	0.03528	0.02826	0.1044	0.03665
3715713755000	371571	3755000	0.03519	0.02829	0.10328	0.0364
3715913755000	371591	3755000	0.03512	0.02834	0.10212	0.03614
3716113755000	371611	3755000	0.03509	0.02841	0.10092	0.03587
3716313755000	371631	3755000	0.0351	0.0285	0.09971	0.0356
3716513755000	371651	3755000	0.03512	0.0286	0.09846	0.03532
3716713755000	371671	3755000	0.03517	0.02873	0.0972	0.03503
3716913755000	371691	3755000	0.03525	0.02888	0.09592	0.03474
3717113755000	371711	3755000	0.03536	0.02906	0.09464	0.03444
3717313755000	371731	3755000	0.03551	0.02926	0.09337	0.03414
3717513755000	371751	3755000	0.03569	0.0295	0.0921	0.03383
3717713755000	371771	3755000	0.03591	0.02976	0.09082	0.03353
3717913755000	371791	3755000	0.03616	0.03005	0.08954	0.03322
3718113755000	371811	3755000	0.03646	0.03038	0.08829	0.03291
3718313755000	371831	3755000	0.03681	0.03073	0.08704	0.0326
3705713755020	370571	3755020	0.04401	0.03918	0.07784	0.03043
3705913755020	370591	3755020	0.04442	0.0393	0.08013	0.03058
3706113755020	370611	3755020	0.0449	0.03948	0.08289	0.03094
3706313755020	370631	3755020	0.0453	0.03957	0.08536	0.03113
3706513755020	370651	3755020	0.04572	0.03965	0.08808	0.0314
3706713755020	370671	3755020	0.04614	0.03972	0.0908	0.03169
3706913755020	370691	3755020	0.04657	0.03978	0.0937	0.0323
3707113755020	370711	3755020	0.04687	0.03971	0.09602	0.03216
3707313755020	370731	3755020	0.04714	0.03959	0.09831	0.03223
3707513755020	370751	3755020	0.04727	0.03934	0.09953	0.03203
3707713755020	370771	3755020	0.0474	0.03908	0.10069	0.03189
3707913755020	370791	3755020	0.04753	0.03882	0.10198	0.03186
3708113755020	370811	3755020	0.04647	0.03793	0.10129	0.03133
3708313755020	370831	3755020	0.0465	0.0376	0.10168	0.03125
3708513755020	370851	3755020	0.0465	0.03724	0.10187	0.03117
3708713755020	370871	3755020	0.04655	0.0369	0.10235	0.03123
3708913755020	370891	3755020	0.04655	0.03653	0.10268	0.03128
3709113755020	370911	3755020	0.04775	0.03686	0.10761	0.03275
3709313755020	370931	3755020	0.04772	0.03652	0.10858	0.03325
3709513755020	370951	3755020	0.04747	0.03603	0.10809	0.0333
3709713755020	370971	3755020	0.04758	0.03585	0.1095	0.03672
3709913755020	370991	3755020	0.04751	0.03548	0.10909	0.03725
3710113755020	371011	3755020	0.04707	0.03493	0.10778	0.03744
3710313755020	371031	3755020	0.04657	0.03436	0.10638	0.03748
3710513755020	371051	3755020	0.04602	0.0338	0.1049	0.03752
3710713755020	371071	3755020	0.04541	0.03323	0.10342	0.03755
3710913755020	371091	3755020	0.04477	0.03267	0.10205	0.03757
3711113755020	371111	3755020	0.04409	0.03213	0.10077	0.03758
3711313755020	371131	3755020	0.04339	0.03161	0.09971	0.03758

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3711513755020	371151	3755020	0.04267	0.0311	0.09889	0.03758
3711713755020	371171	3755020	0.04195	0.03062	0.09832	0.03756
3711913755020	371191	3755020	0.04121	0.03016	0.09799	0.03754
3712113755020	371211	3755020	0.04049	0.02973	0.09783	0.03751
3712313755020	371231	3755020	0.03978	0.02932	0.09783	0.03746
3712513755020	371251	3755020	0.03909	0.02895	0.09793	0.03741
3712713755020	371271	3755020	0.03842	0.0286	0.0981	0.03734
3712913755020	371291	3755020	0.03778	0.02828	0.09828	0.03726
3713113755020	371311	3755020	0.03718	0.02799	0.09845	0.03717
3713313755020	371331	3755020	0.03661	0.02774	0.09857	0.03706
3713513755020	371351	3755020	0.03608	0.02751	0.09865	0.03695
3713713755020	371371	3755020	0.03559	0.02731	0.09865	0.03682
3713913755020	371391	3755020	0.03515	0.02715	0.09856	0.03667
3714113755020	371411	3755020	0.03475	0.02701	0.09839	0.03651
3714313755020	371431	3755020	0.03439	0.0269	0.09813	0.03635
3714513755020	371451	3755020	0.03408	0.02681	0.09778	0.03617
3714713755020	371471	3755020	0.03381	0.02674	0.09735	0.03598
3714913755020	371491	3755020	0.03358	0.0267	0.09684	0.03578
3715113755020	371511	3755020	0.03338	0.02667	0.09626	0.03557
3715313755020	371531	3755020	0.03323	0.02666	0.09561	0.03536
3715513755020	371551	3755020	0.0331	0.02667	0.0949	0.03513
3715713755020	371571	3755020	0.03301	0.02669	0.09413	0.0349
3715913755020	371591	3755020	0.03295	0.02672	0.09332	0.03466
3716113755020	371611	3755020	0.03291	0.02678	0.09246	0.03442
3716313755020	371631	3755020	0.0329	0.02684	0.09157	0.03417
3716513755020	371651	3755020	0.03291	0.02693	0.09064	0.03391
3716713755020	371671	3755020	0.03294	0.02703	0.08969	0.03365
3716913755020	371691	3755020	0.033	0.02715	0.08871	0.03338
3717113755020	371711	3755020	0.03309	0.02729	0.08772	0.0331
3717313755020	371731	3755020	0.0332	0.02746	0.08672	0.03282
3717513755020	371751	3755020	0.03335	0.02766	0.08571	0.03253
3717713755020	371771	3755020	0.03351	0.02787	0.08467	0.03225
3717913755020	371791	3755020	0.03371	0.02811	0.08362	0.03196
3718113755020	371811	3755020	0.03395	0.02838	0.08261	0.03167
3718313755020	371831	3755020	0.03423	0.02867	0.08158	0.03138
3705713755040	370571	3755040	0.04222	0.03747	0.07353	0.02974
3705913755040	370591	3755040	0.04255	0.03753	0.07536	0.02962
3706113755040	370611	3755040	0.04297	0.03767	0.07771	0.02996
3706313755040	370631	3755040	0.04332	0.03771	0.07984	0.03013
3706513755040	370651	3755040	0.04368	0.03776	0.08206	0.03037
3706713755040	370671	3755040	0.044	0.03775	0.08416	0.03053
3706913755040	370691	3755040	0.04436	0.03777	0.0865	0.03092
3707113755040	370711	3755040	0.04459	0.03766	0.08831	0.03091
3707313755040	370731	3755040	0.0448	0.03752	0.09001	0.03098

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3707513755040	370751	3755040	0.04488	0.03726	0.09083	0.03077
3707713755040	370771	3755040	0.04406	0.03694	0.09105	0.03046
3707913755040	370791	3755040	0.0441	0.03626	0.09168	0.03036
3708113755040	370811	3755040	0.04399	0.03586	0.09134	0.03003
3708313755040	370831	3755040	0.04396	0.03552	0.09136	0.02991
3708513755040	370851	3755040	0.04384	0.0351	0.0904	0.02971
3708713755040	370871	3755040	0.0439	0.0348	0.09144	0.02983
3708913755040	370891	3755040	0.04394	0.0345	0.09234	0.03002
3709113755040	370911	3755040	0.04498	0.03477	0.09677	0.03144
3709313755040	370931	3755040	0.04494	0.03447	0.09773	0.0323
3709513755040	370951	3755040	0.04467	0.034	0.0973	0.03245
3709713755040	370971	3755040	0.04472	0.03382	0.09865	0.03525
3709913755040	370991	3755040	0.04458	0.03343	0.09829	0.03582
3710113755040	371011	3755040	0.04414	0.03291	0.09726	0.03588
3710313755040	371031	3755040	0.04365	0.03239	0.09611	0.03592
3710513755040	371051	3755040	0.04311	0.03186	0.0949	0.03596
3710713755040	371071	3755040	0.04253	0.03133	0.09367	0.03598
3710913755040	371091	3755040	0.04192	0.03082	0.09243	0.03599
3711113755040	371111	3755040	0.04128	0.03032	0.09126	0.036
3711313755040	371131	3755040	0.04063	0.02983	0.09018	0.036
3711513755040	371151	3755040	0.03996	0.02937	0.08927	0.03599
3711713755040	371171	3755040	0.03929	0.02893	0.08856	0.03598
3711913755040	371191	3755040	0.03861	0.0285	0.08803	0.03596
3712113755040	371211	3755040	0.03794	0.0281	0.08771	0.03593
3712313755040	371231	3755040	0.03729	0.02773	0.0875	0.03588
3712513755040	371251	3755040	0.03666	0.02738	0.08743	0.03583
3712713755040	371271	3755040	0.03605	0.02706	0.08744	0.03577
3712913755040	371291	3755040	0.03547	0.02676	0.08752	0.03569
3713113755040	371311	3755040	0.03492	0.0265	0.08764	0.03561
3713313755040	371331	3755040	0.0344	0.02625	0.08778	0.03551
3713513755040	371351	3755040	0.03391	0.02604	0.08791	0.0354
3713713755040	371371	3755040	0.03346	0.02585	0.088	0.03528
3713913755040	371391	3755040	0.03305	0.02569	0.08804	0.03515
3714113755040	371411	3755040	0.03268	0.02556	0.08804	0.035
3714313755040	371431	3755040	0.03235	0.02545	0.08797	0.03485
3714513755040	371451	3755040	0.03206	0.02536	0.08784	0.03468
3714713755040	371471	3755040	0.0318	0.0253	0.08765	0.0345
3714913755040	371491	3755040	0.03159	0.02525	0.08739	0.03432
3715113755040	371511	3755040	0.0314	0.02522	0.08707	0.03413
3715313755040	371531	3755040	0.03125	0.02521	0.08669	0.03393
3715513755040	371551	3755040	0.03113	0.02521	0.08625	0.03372
3715713755040	371571	3755040	0.03104	0.02522	0.08576	0.03351
3715913755040	371591	3755040	0.03097	0.02525	0.08522	0.03329
3716113755040	371611	3755040	0.03093	0.02529	0.08463	0.03306

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3716313755040	371631	3755040	0.03091	0.02534	0.084	0.03283
3716513755040	371651	3755040	0.03091	0.02541	0.08334	0.03259
3716713755040	371671	3755040	0.03093	0.02549	0.08264	0.03235
3716913755040	371691	3755040	0.03098	0.02559	0.08192	0.0321
3717113755040	371711	3755040	0.03104	0.02571	0.08117	0.03184
3717313755040	371731	3755040	0.03113	0.02584	0.08041	0.03158
3717513755040	371751	3755040	0.03124	0.026	0.07962	0.03131
3717713755040	371771	3755040	0.03138	0.02618	0.07882	0.03105
3717913755040	371791	3755040	0.03154	0.02638	0.078	0.03078
3718113755040	371811	3755040	0.03173	0.0266	0.07718	0.0305
3718313755040	371831	3755040	0.03195	0.02685	0.07633	0.03023
3707453754274	370745	3754274	0.23306	0.35022	0.58485	0.18392
3707553754274	370755	3754274	0.24095	0.36474	0.62754	0.19043
3707653754274	370765	3754274	0.24906	0.37985	0.67546	0.19727
3707753754274	370775	3754274	0.25727	0.39535	0.72931	0.20447
3707853754274	370785	3754274	0.26546	0.41104	0.78874	0.212
3707953754274	370795	3754274	0.27469	0.42883	0.85765	0.21999
3708053754274	370805	3754274	0.28452	0.448	0.93717	0.22843
3708153754274	370815	3754274	0.29511	0.46888	1.03038	0.23739
3708253754274	370825	3754274	0.30656	0.49169	1.14108	0.24691
3708353754274	370835	3754274	0.31876	0.51631	1.2734	0.25699
3707453754284	370745	3754284	0.23509	0.34899	0.58776	0.18101
3707553754284	370755	3754284	0.24305	0.36334	0.63064	0.18731
3707653754284	370765	3754284	0.25139	0.37852	0.67875	0.19392
3707753754284	370775	3754284	0.25958	0.39361	0.73258	0.20087
3707853754284	370785	3754284	0.26778	0.40895	0.79158	0.2081
3707953754284	370795	3754284	0.27735	0.42692	0.86127	0.21582
3708053754284	370805	3754284	0.28758	0.44631	0.94196	0.22398
3708153754284	370815	3754284	0.29841	0.46708	1.03585	0.23259
3708253754284	370825	3754284	0.30987	0.48934	1.14622	0.24168
3708353754284	370835	3754284	0.32187	0.51294	1.27648	0.25127
3707453754294	370745	3754294	0.2369	0.34724	0.59013	0.17799
3707553754294	370755	3754294	0.24503	0.36153	0.63316	0.18406
3707653754294	370765	3754294	0.25353	0.37664	0.68138	0.19044
3707753754294	370775	3754294	0.26196	0.39178	0.73566	0.19715
3707853754294	370785	3754294	0.26998	0.40645	0.79416	0.2041
3707953754294	370795	3754294	0.27971	0.42423	0.86405	0.21152
3708053754294	370805	3754294	0.29003	0.44329	0.94471	0.21935
3708153754294	370815	3754294	0.30099	0.46373	1.03864	0.2276
3708253754294	370825	3754294	0.31261	0.48566	1.14911	0.2363
3708353754294	370835	3754294	0.3247	0.50874	1.27884	0.24545
3707453754304	370745	3754304	0.23842	0.34487	0.59196	0.17486
3707553754304	370755	3754304	0.24665	0.359	0.63513	0.18072
3707653754304	370765	3754304	0.25519	0.37379	0.68345	0.18687

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3707753754304	370775	3754304	0.26372	0.38873	0.73764	0.19332
3707853754304	370785	3754304	0.27193	0.40333	0.7962	0.20001
3707953754304	370795	3754304	0.28151	0.42041	0.86516	0.2071
3708053754304	370805	3754304	0.29168	0.43871	0.94454	0.21456
3708153754304	370815	3754304	0.30278	0.45882	1.03827	0.22246
3708253754304	370825	3754304	0.31446	0.48021	1.14792	0.23077
3708353754304	370835	3754304	0.32661	0.50274	1.27632	0.23948
3707453754314	370745	3754314	0.23969	0.34197	0.5933	0.17165
3707553754314	370755	3754314	0.2474	0.35493	0.63578	0.17727
3707653754314	370765	3754314	0.25544	0.36854	0.68284	0.18315
3707753754314	370775	3754314	0.26401	0.38317	0.73588	0.18931
3707853754314	370785	3754314	0.27302	0.39867	0.79571	0.19577
3707953754314	370795	3754314	0.28238	0.41496	0.86311	0.20251
3708053754314	370805	3754314	0.29251	0.43268	0.94125	0.20963
3708153754314	370815	3754314	0.30358	0.45215	1.03348	0.21716
3708253754314	370825	3754314	0.3154	0.47313	1.14219	0.22509
3708353754314	370835	3754314	0.32801	0.49572	1.27183	0.23345
3707453754324	370745	3754324	0.24071	0.3386	0.59422	0.16838
3707553754324	370755	3754324	0.24876	0.35176	0.63718	0.17381
3707653754324	370765	3754324	0.25678	0.36501	0.68428	0.17946
3707753754324	370775	3754324	0.26521	0.37903	0.73674	0.18536
3707853754324	370785	3754324	0.27417	0.39404	0.79607	0.19154
3707953754324	370795	3754324	0.28366	0.41006	0.86354	0.19801
3708053754324	370805	3754324	0.29398	0.42759	0.94218	0.20483
3708153754324	370815	3754324	0.30508	0.44655	1.03418	0.21202
3708253754324	370825	3754324	0.3169	0.4669	1.14229	0.21957
3708353754324	370835	3754324	0.32932	0.48849	1.26946	0.22748
3707453754334	370745	3754334	0.2414	0.33468	0.59469	0.16506
3707553754334	370755	3754334	0.2496	0.34774	0.63779	0.17028
3707653754334	370765	3754334	0.25775	0.36084	0.68514	0.17573
3707753754334	370775	3754334	0.26621	0.37453	0.73761	0.18139
3707853754334	370785	3754334	0.27509	0.389	0.79644	0.1873
3707953754334	370795	3754334	0.28445	0.40438	0.86306	0.19347
3708053754334	370805	3754334	0.29475	0.42135	0.94112	0.19998
3708153754334	370815	3754334	0.3059	0.43982	1.03283	0.20684
3708253754334	370825	3754334	0.31765	0.45945	1.13981	0.21401
3708353754334	370835	3754334	0.33035	0.48078	1.26837	0.22157
3707453754344	370745	3754344	0.24177	0.33027	0.59475	0.16172
3707553754344	370755	3754344	0.24996	0.34298	0.63777	0.16673
3707653754344	370765	3754344	0.25814	0.35576	0.68497	0.17195
3707753754344	370775	3754344	0.26659	0.36907	0.73722	0.17738
3707853754344	370785	3754344	0.27546	0.38314	0.79579	0.18304
3707953754344	370795	3754344	0.28427	0.39726	0.85948	0.18884
3708053754344	370805	3754344	0.29409	0.41305	0.93423	0.19497

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3708153754344	370815	3754344	0.30495	0.43052	1.02286	0.20145
3708253754344	370825	3754344	0.31712	0.45015	1.13104	0.20836
3708353754344	370835	3754344	0.33009	0.47118	1.26019	0.21558
3707453754354	370745	3754354	0.24185	0.32547	0.59451	0.15836
3707553754354	370755	3754354	0.24986	0.33758	0.6371	0.16317
3707653754354	370765	3754354	0.25796	0.34989	0.68382	0.16816
3707753754354	370775	3754354	0.26637	0.36277	0.7356	0.17335
3707853754354	370785	3754354	0.2753	0.37652	0.79411	0.17876
3707953754354	370795	3754354	0.28402	0.39011	0.85697	0.18429
3708053754354	370805	3754354	0.2934	0.40481	0.92885	0.19005
3708153754354	370815	3754354	0.30439	0.42193	1.01754	0.19625
3708253754354	370825	3754354	0.31623	0.44045	1.12249	0.20277
3708353754354	370835	3754354	0.32957	0.46131	1.25371	0.20971
3707453754364	370745	3754364	0.24163	0.32028	0.59398	0.155
3707553754364	370755	3754364	0.24937	0.33169	0.63591	0.1596
3707653754364	370765	3754364	0.25735	0.34351	0.68204	0.16438
3707753754364	370775	3754364	0.26579	0.35607	0.73368	0.16934
3707853754364	370785	3754364	0.27472	0.36941	0.79202	0.17451
3707953754364	370795	3754364	0.28384	0.38315	0.85662	0.17985
3708053754364	370805	3754364	0.29372	0.39806	0.93142	0.18545
3708153754364	370815	3754364	0.30473	0.41468	1.02101	0.19136
3708253754364	370825	3754364	0.31706	0.43328	1.1309	0.19763
3708353754364	370835	3754364	0.32942	0.45212	1.25565	0.20406
3707453754374	370745	3754374	0.2411	0.31472	0.5932	0.15165
3707553754374	370755	3754374	0.24882	0.3258	0.6351	0.15607
3707653754374	370765	3754374	0.25689	0.33742	0.6816	0.16065
3707753754374	370775	3754374	0.26489	0.34903	0.7317	0.16537
3707853754374	370785	3754374	0.27367	0.36179	0.78934	0.1703
3707953754374	370795	3754374	0.2831	0.37552	0.85541	0.17544
3708053754374	370805	3754374	0.29307	0.3901	0.93101	0.18079
3708153754374	370815	3754374	0.30404	0.40613	1.0209	0.18642
3708253754374	370825	3754374	0.31593	0.42355	1.12836	0.19232
3708353754374	370835	3754374	0.32807	0.44145	1.25166	0.1984
3707453754384	370745	3754384	0.24023	0.30881	0.59212	0.14832
3707553754384	370755	3754384	0.24794	0.31958	0.63408	0.15255
3707653754384	370765	3754384	0.25587	0.3307	0.6803	0.15694
3707753754384	370775	3754384	0.26383	0.34191	0.73033	0.16146
3707853754384	370785	3754384	0.27257	0.35424	0.78801	0.16617
3707953754384	370795	3754384	0.28183	0.36735	0.85357	0.17106
3708053754384	370805	3754384	0.29151	0.38108	0.92774	0.17614
3708153754384	370815	3754384	0.30218	0.39623	1.01607	0.18147
3708253754384	370825	3754384	0.31378	0.41269	1.12162	0.18704
3708353754384	370835	3754384	0.32599	0.43007	1.24604	0.19283
3707453754394	370745	3754394	0.23901	0.30258	0.59078	0.14501

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3707553754394	370755	3754394	0.24671	0.31303	0.63278	0.14906
3707653754394	370765	3754394	0.25445	0.32359	0.67865	0.15326
3707753754394	370775	3754394	0.26264	0.33478	0.72989	0.1576
3707853754394	370785	3754394	0.27112	0.34641	0.78681	0.1621
3707953754394	370795	3754394	0.28016	0.35882	0.85168	0.16675
3708053754394	370805	3754394	0.28962	0.37186	0.92514	0.17157
3708153754394	370815	3754394	0.30012	0.38629	1.01299	0.17663
3708253754394	370825	3754394	0.31156	0.402	1.11834	0.18192
3708353754394	370835	3754394	0.32346	0.4184	1.24128	0.18738
3707453754404	370745	3754404	0.23745	0.29603	0.58916	0.14174
3707553754404	370755	3754404	0.24499	0.30601	0.63092	0.14561
3707653754404	370765	3754404	0.25274	0.31628	0.67702	0.14963
3707753754404	370775	3754404	0.26083	0.32703	0.72829	0.15378
3707853754404	370785	3754404	0.26927	0.33825	0.78551	0.15808
3707953754404	370795	3754404	0.27829	0.35027	0.85102	0.16253
3708053754404	370805	3754404	0.28786	0.36302	0.92622	0.16715
3708153754404	370815	3754404	0.29807	0.37663	1.01367	0.17194
3708253754404	370825	3754404	0.30892	0.3911	1.11613	0.17691
3708353754404	370835	3754404	0.32035	0.40637	1.23651	0.18205
3707453754414	370745	3754414	0.23565	0.28935	0.5874	0.13843
3707553754414	370755	3754414	0.24297	0.29877	0.6289	0.14221
3707653754414	370765	3754414	0.25058	0.3086	0.67487	0.14604
3707753754414	370775	3754414	0.25852	0.31885	0.72595	0.15001
3707853754414	370785	3754414	0.26684	0.32962	0.78325	0.15411
3707953754414	370795	3754414	0.2757	0.34106	0.84861	0.15835
3708053754414	370805	3754414	0.28508	0.35319	0.92365	0.16274
3708153754414	370815	3754414	0.29503	0.36606	1.01062	0.16728
3708253754414	370825	3754414	0.30547	0.37955	1.11119	0.17197
3708353754414	370835	3754414	0.31655	0.39388	1.22994	0.17683
3707453754424	370745	3754424	0.23349	0.28241	0.58534	0.13509
3707553754424	370755	3754424	0.24085	0.29163	0.62703	0.13861
3707653754424	370765	3754424	0.2485	0.30123	0.67359	0.14235
3707753754424	370775	3754424	0.25602	0.31069	0.72422	0.1463
3707853754424	370785	3754424	0.26436	0.32115	0.78247	0.15021
3707953754424	370795	3754424	0.27319	0.33221	0.84904	0.15426
3708053754424	370805	3754424	0.28238	0.34373	0.92463	0.15843
3708153754424	370815	3754424	0.29193	0.3557	1.01068	0.16274
3708253754424	370825	3754424	0.30203	0.36835	1.11091	0.16718
3708353754424	370835	3754424	0.31295	0.382	1.23168	0.17178
3707453754434	370745	3754434	0.23096	0.27523	0.58299	0.13179
3707553754434	370755	3754434	0.23803	0.28386	0.62436	0.13534
3707653754434	370765	3754434	0.24538	0.29283	0.67037	0.13901
3707753754434	370775	3754434	0.25269	0.30178	0.72026	0.14266
3707853754434	370785	3754434	0.26099	0.3119	0.77902	0.14638

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3707953754434	370795	3754434	0.26982	0.32263	0.84662	0.15022
3708053754434	370805	3754434	0.27891	0.33367	0.92313	0.15418
3708153754434	370815	3754434	0.28821	0.34497	1.00953	0.15828
3708253754434	370825	3754434	0.29805	0.35691	1.11032	0.16249
3708353754434	370835	3754434	0.30868	0.36975	1.23191	0.16683
3707453754444	370745	3754444	0.22814	0.2679	0.58041	0.12853
3707553754444	370755	3754444	0.23484	0.27589	0.62133	0.13221
3707653754444	370765	3754444	0.2418	0.28418	0.66634	0.13566
3707753754444	370775	3754444	0.2491	0.29286	0.71636	0.1391
3707853754444	370785	3754444	0.2572	0.30246	0.77497	0.14263
3707953754444	370795	3754444	0.26586	0.31267	0.84273	0.14627
3708053754444	370805	3754444	0.27478	0.32319	0.91973	0.15003
3708153754444	370815	3754444	0.28385	0.33388	1.00653	0.1539
3708253754444	370825	3754444	0.29347	0.34518	1.10825	0.15789
3708353754444	370835	3754444	0.30372	0.35717	1.22966	0.16198
3707453754454	370745	3754454	0.22508	0.26052	0.5776	0.12525
3707553754454	370755	3754454	0.23176	0.26827	0.6187	0.12852
3707653754454	370765	3754454	0.23871	0.27632	0.66445	0.13197
3707753754454	370775	3754454	0.24587	0.28461	0.71527	0.13555
3707853754454	370785	3754454	0.2534	0.2933	0.7724	0.13896
3707953754454	370795	3754454	0.26167	0.3028	0.83942	0.14241
3708053754454	370805	3754454	0.27024	0.31261	0.91585	0.14597
3708153754454	370815	3754454	0.27911	0.32274	1.00336	0.14963
3708253754454	370825	3754454	0.28848	0.3334	1.10613	0.15339
3708353754454	370835	3754454	0.29831	0.34453	1.22727	0.15725
3707453754464	370745	3754464	0.22174	0.25305	0.57451	0.12202
3707553754464	370755	3754464	0.22832	0.26049	0.61541	0.12486
3707653754464	370765	3754464	0.23518	0.26821	0.66127	0.12787
3707753754464	370775	3754464	0.24225	0.27618	0.71288	0.13123
3707853754464	370785	3754464	0.24961	0.28444	0.77092	0.13478
3707953754464	370795	3754464	0.25746	0.29321	0.83741	0.13811
3708053754464	370805	3754464	0.26557	0.30224	0.91319	0.14174
3708153754464	370815	3754464	0.27418	0.31178	1.00155	0.14528
3708253754464	370825	3754464	0.28328	0.3218	1.10572	0.14884
3708353754464	370835	3754464	0.29277	0.33221	1.22861	0.15254
3707453754474	370745	3754474	0.21812	0.24551	0.57121	0.11894
3707553754474	370755	3754474	0.22446	0.25252	0.61184	0.12161
3707653754474	370765	3754474	0.23108	0.25979	0.65745	0.12443
3707753754474	370775	3754474	0.23799	0.26733	0.70895	0.12747
3707853754474	370785	3754474	0.24519	0.2752	0.76726	0.13057
3707953754474	370795	3754474	0.25273	0.28338	0.83375	0.13378
3708053754474	370805	3754474	0.26054	0.29185	0.90985	0.13726
3708153754474	370815	3754474	0.26882	0.30075	0.99852	0.1406
3708253754474	370825	3754474	0.27752	0.31004	1.10281	0.14398

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3708353754474	370835	3754474	0.28659	0.31968	1.22592	0.14758
3707453754484	370745	3754484	0.21423	0.23795	0.56779	0.11603
3707553754484	370755	3754484	0.22032	0.24453	0.60815	0.11854
3707653754484	370765	3754484	0.22669	0.25135	0.65352	0.12123
3707753754484	370775	3754484	0.23334	0.25842	0.70477	0.1241
3707853754484	370785	3754484	0.24029	0.26578	0.7628	0.12701
3707953754484	370795	3754484	0.24754	0.27344	0.82906	0.12999
3708053754484	370805	3754484	0.25508	0.28137	0.9052	0.13316
3708153754484	370815	3754484	0.263	0.28964	0.99372	0.13631
3708253754484	370825	3754484	0.27129	0.29825	1.0977	0.13952
3708353754484	370835	3754484	0.27996	0.30717	1.22089	0.14288
3707453754494	370745	3754494	0.21015	0.2304	0.56428	0.11329
3707553754494	370755	3754494	0.21601	0.23658	0.60442	0.11567
3707653754494	370765	3754494	0.22211	0.24297	0.64946	0.11817
3707753754494	370775	3754494	0.22849	0.24959	0.70041	0.12088
3707853754494	370785	3754494	0.23514	0.25645	0.75812	0.12361
3707953754494	370795	3754494	0.24209	0.26358	0.82406	0.12642
3708053754494	370805	3754494	0.24931	0.27096	0.89993	0.12938
3708153754494	370815	3754494	0.25687	0.27864	0.98818	0.13231
3708253754494	370825	3754494	0.26479	0.28661	1.09192	0.1353
3708353754494	370835	3754494	0.27308	0.29488	1.21554	0.13832
3707453754504	370745	3754504	0.20592	0.22292	0.5606	0.11068
3707553754504	370755	3754504	0.21153	0.22869	0.60059	0.11302
3707653754504	370765	3754504	0.21738	0.23465	0.64542	0.11545
3707753754504	370775	3754504	0.22345	0.24082	0.69594	0.11801
3707853754504	370785	3754504	0.2298	0.24722	0.75325	0.12056
3707953754504	370795	3754504	0.23642	0.25385	0.81876	0.12316
3708053754504	370805	3754504	0.24335	0.26074	0.89436	0.12575
3708153754504	370815	3754504	0.25056	0.26785	0.9823	0.12846
3708253754504	370825	3754504	0.25809	0.27521	1.08581	0.13121
3708353754504	370835	3754504	0.26595	0.28282	1.20919	0.13402
3707453754514	370745	3754514	0.20155	0.21555	0.55666	0.10811
3707553754514	370755	3754514	0.2069	0.22092	0.5964	0.11039
3707653754514	370765	3754514	0.21246	0.22647	0.6409	0.11278
3707753754514	370775	3754514	0.21826	0.23222	0.69105	0.11517
3707853754514	370785	3754514	0.22432	0.23818	0.74803	0.11753
3707953754514	370795	3754514	0.23065	0.24435	0.81324	0.11989
3708053754514	370805	3754514	0.23722	0.25074	0.88857	0.12221
3708153754514	370815	3754514	0.24407	0.2573	0.97612	0.12474
3708253754514	370825	3754514	0.2512	0.26408	1.07922	0.12731
3708353754514	370835	3754514	0.25864	0.27107	1.20227	0.12989
3707453754524	370745	3754524	0.19705	0.20829	0.55246	0.10562
3707553754524	370755	3754524	0.20217	0.21332	0.59193	0.10776
3707653754524	370765	3754524	0.20749	0.2185	0.63617	0.10995

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3707753754524	370775	3754524	0.21298	0.22383	0.6859	0.11232
3707853754524	370785	3754524	0.21877	0.22938	0.74266	0.11445
3707953754524	370795	3754524	0.22475	0.23507	0.80736	0.11678
3708053754524	370805	3754524	0.231	0.24098	0.88246	0.11886
3708153754524	370815	3754524	0.23747	0.24703	0.96961	0.1212
3708253754524	370825	3754524	0.24421	0.25326	1.07235	0.12354
3708353754524	370835	3754524	0.25116	0.25966	1.19492	0.12589
3707453754534	370745	3754534	0.19247	0.20118	0.54799	0.10319
3707553754534	370755	3754534	0.19731	0.20584	0.58705	0.10536
3707653754534	370765	3754534	0.20234	0.21063	0.63079	0.10753
3707753754534	370775	3754534	0.20753	0.21556	0.67982	0.10983
3707853754534	370785	3754534	0.21305	0.22072	0.73633	0.11181
3707953754534	370795	3754534	0.21872	0.22599	0.80053	0.11398
3708053754534	370805	3754534	0.22471	0.2315	0.87621	0.11547
3708153754534	370815	3754534	0.23068	0.23706	0.96273	0.11763
3708253754534	370825	3754534	0.23679	0.24276	1.06475	0.11978
3708353754534	370835	3754534	0.24327	0.2486	1.18684	0.12201
3707453754544	370745	3754544	0.18785	0.19424	0.54329	0.10076
3707553754544	370755	3754544	0.19247	0.19859	0.58214	0.10275
3707653754544	370765	3754544	0.19722	0.20304	0.62547	0.10488
3707753754544	370775	3754544	0.20218	0.20762	0.67438	0.10697
3707853754544	370785	3754544	0.20737	0.21237	0.73021	0.10896
3707953754544	370795	3754544	0.21277	0.21726	0.79447	0.11085
3708053754544	370805	3754544	0.21789	0.2222	0.86909	0.11208
3708153754544	370815	3754544	0.22353	0.22715	0.95526	0.11413
3708253754544	370825	3754544	0.22939	0.23224	1.05689	0.11621
3708353754544	370835	3754544	0.23558	0.2376	1.17837	0.11836
3707453754554	370745	3754554	0.18317	0.18747	0.53832	0.09841
3707553754554	370755	3754554	0.18761	0.19154	0.57706	0.10012
3707653754554	370765	3754554	0.19218	0.19571	0.62045	0.10193
3707753754554	370775	3754554	0.19688	0.19996	0.66928	0.10388
3707853754554	370785	3754554	0.20179	0.20435	0.72501	0.10568
3707953754554	370795	3754554	0.20685	0.20883	0.7887	0.10758
3708053754554	370805	3754554	0.21168	0.21341	0.86221	0.10911
3708153754554	370815	3754554	0.21693	0.21791	0.94803	0.11101
3708253754554	370825	3754554	0.22246	0.22259	1.04896	0.11297
3708353754554	370835	3754554	0.2281	0.22724	1.16976	0.1149
3707453754564	370745	3754564	0.17851	0.18089	0.53318	0.09603
3707553754564	370755	3754564	0.1827	0.18467	0.57161	0.09766
3707653754564	370765	3754564	0.18704	0.18853	0.61476	0.0993
3707753754564	370775	3754564	0.19149	0.19248	0.66343	0.10102
3707853754564	370785	3754564	0.1961	0.19652	0.71877	0.10274
3707953754564	370795	3754564	0.20079	0.20063	0.78205	0.10448
3708053754564	370805	3754564	0.20552	0.20484	0.85503	0.10623

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3708153754564	370815	3754564	0.2104	0.20905	0.94025	0.10799
3708253754564	370825	3754564	0.21545	0.21313	1.04064	0.10977
3708353754564	370835	3754564	0.22062	0.21722	1.16067	0.11153
3707453754574	370745	3754574	0.17387	0.17453	0.52795	0.09347
3707553754574	370755	3754574	0.17782	0.17802	0.56603	0.09505
3707653754574	370765	3754574	0.18185	0.18158	0.6087	0.09661
3707753754574	370775	3754574	0.18592	0.18522	0.65691	0.09823
3707853754574	370785	3754574	0.19019	0.18893	0.71175	0.09991
3707953754574	370795	3754574	0.19447	0.19263	0.77457	0.10154
3708053754574	370805	3754574	0.19881	0.19612	0.84692	0.10314
3708153754574	370815	3754574	0.2034	0.1998	0.93163	0.1048
3708253754574	370825	3754574	0.20814	0.20355	1.03141	0.10648
3708353754574	370835	3754574	0.21305	0.20736	1.15064	0.10817
3708453754574	370845	3754574	0.21827	0.21143	1.29556	0.10993
3708553754574	370855	3754574	0.22348	0.21529	1.47406	0.11161
3708653754574	370865	3754574	0.22885	0.21918	1.69906	0.11329
3708753754574	370875	3754574	0.2344	0.22311	1.99049	0.11496
3708853754574	370885	3754574	0.24009	0.22699	2.37996	0.11636
3708953754574	370895	3754574	0.24593	0.23083	2.92272	0.11747
3709053754574	370905	3754574	0.25198	0.23469	3.71866	0.11856
3709153754574	370915	3754574	0.25837	0.2387	4.96153	0.11995
3707453754584	370745	3754584	0.16876	0.16816	0.52163	0.09086
3707553754584	370755	3754584	0.1724	0.17128	0.55926	0.09238
3707653754584	370765	3754584	0.17597	0.17423	0.60116	0.09383
3707753754584	370775	3754584	0.17986	0.17751	0.64908	0.0954
3707853754584	370785	3754584	0.18404	0.18106	0.70391	0.09707
3707953754584	370795	3754584	0.188	0.18422	0.76605	0.09857
3708053754584	370805	3754584	0.19193	0.18724	0.83702	0.10002
3708153754584	370815	3754584	0.19622	0.19059	0.92094	0.10158
3708253754584	370825	3754584	0.20066	0.19402	1.02001	0.10296
3708353754584	370835	3754584	0.20524	0.19749	1.13837	0.10416
3708453754584	370845	3754584	0.21047	0.20161	1.28407	0.10656
3708553754584	370855	3754584	0.21531	0.20508	1.46156	0.10813
3708653754584	370865	3754584	0.2203	0.20858	1.68535	0.10946
3708753754584	370875	3754584	0.22551	0.21217	1.97512	0.11081
3708853754584	370885	3754584	0.23071	0.21556	2.36155	0.11161
3708953754584	370895	3754584	0.2359	0.21872	2.89629	0.11172
3709053754584	370905	3754584	0.24163	0.22231	3.68465	0.11319
3709153754584	370915	3754584	0.24763	0.22595	4.91547	0.1149
3707453754594	370745	3754594	0.16351	0.16135	0.51396	0.08839
3707553754594	370755	3754594	0.16707	0.1644	0.5517	0.0899
3707653754594	370765	3754594	0.17057	0.1673	0.59335	0.09134
3707753754594	370775	3754594	0.1743	0.17041	0.64116	0.09286
3707853754594	370785	3754594	0.17798	0.17336	0.69484	0.09431

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3707953754594	370795	3754594	0.1817	0.17627	0.75623	0.09556
3708053754594	370805	3754594	0.18542	0.17907	0.82678	0.09599
3708153754594	370815	3754594	0.18937	0.18207	0.90968	0.09695
3708253754594	370825	3754594	0.19359	0.18526	1.00838	0.09825
3708353754594	370835	3754594	0.19788	0.18843	1.12604	0.09952
3708453754594	370845	3754594	0.20291	0.19235	1.27206	0.10313
3708553754594	370855	3754594	0.20746	0.19553	1.44853	0.10419
3708653754594	370865	3754594	0.21207	0.19864	1.67088	0.10519
3708753754594	370875	3754594	0.21699	0.20195	1.95912	0.10668
3708853754594	370885	3754594	0.22186	0.20502	2.34288	0.10744
3708953754594	370895	3754594	0.22644	0.20758	2.86904	0.10697
3709053754594	370905	3754594	0.2319	0.21095	3.65351	0.10888
3709153754594	370915	3754594	0.23753	0.21427	4.87343	0.11106
3707453754604	370745	3754604	0.15853	0.15504	0.50632	0.08545
3707553754604	370755	3754604	0.16172	0.15768	0.54292	0.08645
3707653754604	370765	3754604	0.16502	0.16035	0.58423	0.08755
3707753754604	370775	3754604	0.16848	0.16316	0.63129	0.08891
3707853754604	370785	3754604	0.17201	0.16596	0.68481	0.09024
3707953754604	370795	3754604	0.17552	0.16866	0.74562	0.09119
3708053754604	370805	3754604	0.1789	0.17111	0.81456	0.09146
3708153754604	370815	3754604	0.18256	0.1738	0.89591	0.0925
3708253754604	370825	3754604	0.18648	0.17669	0.9934	0.09374
3708353754604	370835	3754604	0.1905	0.17957	1.10977	0.09497
3708453754604	370845	3754604	0.19554	0.18352	1.25905	0.09872
3708553754604	370855	3754604	0.19983	0.18647	1.43483	0.10008
3708653754604	370865	3754604	0.2041	0.18924	1.65557	0.101
3708753754604	370875	3754604	0.20868	0.19222	1.94201	0.10236
3708853754604	370885	3754604	0.21325	0.19503	2.32342	0.10362
3708953754604	370895	3754604	0.21761	0.19743	2.84802	0.10352
3709053754604	370905	3754604	0.22265	0.20039	3.62491	0.10533
3709153754604	370915	3754604	0.22782	0.2033	4.82992	0.1074
3707453754614	370745	3754614	0.15316	0.14843	0.49536	0.08139
3707553754614	370755	3754614	0.15607	0.15074	0.53038	0.08241
3707653754614	370765	3754614	0.1592	0.15325	0.5711	0.08357
3707753754614	370775	3754614	0.16236	0.15573	0.61672	0.08468
3707853754614	370785	3754614	0.16602	0.15873	0.67279	0.08625
3707953754614	370795	3754614	0.16935	0.16124	0.73292	0.08736
3708053754614	370805	3754614	0.17236	0.16331	0.7974	0.08803
3708153754614	370815	3754614	0.17592	0.16591	0.87859	0.08918
3708253754614	370825	3754614	0.17952	0.16848	0.97348	0.09029
3708353754614	370835	3754614	0.18313	0.17093	1.08542	0.09128
3708453754614	370845	3754614	0.18839	0.17516	1.24518	0.09482
3708553754614	370855	3754614	0.19244	0.17789	1.4204	0.09651
3708653754614	370865	3754614	0.19642	0.18038	1.63943	0.09722

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3708753754614	370875	3754614	0.20068	0.18306	1.92442	0.09879
3708853754614	370885	3754614	0.20487	0.18551	2.30235	0.09961
3708953754614	370895	3754614	0.2091	0.18783	2.82578	0.10035
3709053754614	370905	3754614	0.21369	0.19038	3.59416	0.10188
3709153754614	370915	3754614	0.2184	0.19289	4.78457	0.10364
3707453754624	370745	3754624	0.14831	0.1426	0.48512	0.07889
3707553754624	370755	3754624	0.15116	0.14487	0.52056	0.07996
3707653754624	370765	3754624	0.1541	0.14718	0.56061	0.08105
3707753754624	370775	3754624	0.15709	0.14947	0.60571	0.08211
3707853754624	370785	3754624	0.16021	0.15186	0.65797	0.08325
3707953754624	370795	3754624	0.16328	0.15411	0.71611	0.08423
3708053754624	370805	3754624	0.16606	0.15596	0.7785	0.08481
3708153754624	370815	3754624	0.16956	0.15852	0.8609	0.08608
3708253754624	370825	3754624	0.1729	0.16084	0.95406	0.0871
3708353754624	370835	3754624	0.17632	0.16313	1.06534	0.08809
3708453754624	370845	3754624	0.18144	0.1672	1.22997	0.09108
3708553754624	370855	3754624	0.18529	0.16974	1.40478	0.09273
3708653754624	370865	3754624	0.18895	0.17193	1.62187	0.0934
3708753754624	370875	3754624	0.19294	0.17437	1.90541	0.09505
3708853754624	370885	3754624	0.1969	0.17662	2.28149	0.09615
3708953754624	370895	3754624	0.20086	0.17873	2.80178	0.09701
3709053754624	370905	3754624	0.20501	0.18089	3.56175	0.09838
3709153754624	370915	3754624	0.20933	0.18307	4.73907	0.10003
3707453754634	370745	3754634	0.1436	0.13704	0.47476	0.07647
3707553754634	370755	3754634	0.14633	0.13919	0.51009	0.07753
3707653754634	370765	3754634	0.14903	0.14125	0.54871	0.07849
3707753754634	370775	3754634	0.15166	0.14317	0.59122	0.0793
3707853754634	370785	3754634	0.15453	0.14529	0.64154	0.08029
3707953754634	370795	3754634	0.15751	0.14748	0.70023	0.08134
3708053754634	370805	3754634	0.15621	0.1492	0.76195	0.08192
3708153754634	370815	3754634	0.15902	0.15124	0.8386	0.08281
3708253754634	370825	3754634	0.16202	0.15335	0.93021	0.08378
3708353754634	370835	3754634	0.16505	0.15542	1.03908	0.0847
3708453754634	370845	3754634	0.17476	0.15968	1.21381	0.08791
3708553754634	370855	3754634	0.17838	0.16201	1.38796	0.08939
3708653754634	370865	3754634	0.18178	0.16398	1.60356	0.09002
3708753754634	370875	3754634	0.18548	0.16616	1.88532	0.09153
3708853754634	370885	3754634	0.18918	0.16819	2.25931	0.09279
3708953754634	370895	3754634	0.1929	0.17011	2.77655	0.09391
3709053754634	370905	3754634	0.19669	0.17197	3.52917	0.09488
3709153754634	370915	3754634	0.20061	0.17381	4.69321	0.09636
3707453754644	370745	3754644	0.1354	0.12793	0.46185	0.07384
3707553754644	370755	3754644	0.13685	0.12886	0.49031	0.07415
3707653754644	370765	3754644	0.13927	0.13075	0.52776	0.07507

AERMOD Concentrations

XY	X	Y	455 Offroad	1955 Offroad	Haul	Idle
			AERMOD Concentration (ug/m3) @ 1g/s			
3707753754644	370775	3754644	0.1424	0.1333	0.57472	0.0764
3707853754644	370785	3754644	0.14532	0.13559	0.62634	0.07758
3707953754644	370795	3754644	0.14795	0.13752	0.68297	0.0785
3708053754644	370805	3754644	0.15008	0.13891	0.74366	0.07904
3708153754644	370815	3754644	0.15202	0.14007	0.81193	0.07943
3708253754644	370825	3754644	0.15473	0.14191	0.89972	0.08026
3708353754644	370835	3754644	0.1577	0.14393	1.00695	0.08122
3708453754644	370845	3754644	0.16826	0.15251	1.19539	0.08502
3708553754644	370855	3754644	0.17173	0.15471	1.37004	0.08629
3708653754644	370865	3754644	0.17492	0.1565	1.58457	0.08716
3708753754644	370875	3754644	0.17835	0.15844	1.86468	0.08841
3708853754644	370885	3754644	0.18175	0.16022	2.23591	0.08946
3708953754644	370895	3754644	0.18521	0.16193	2.74981	0.09051
3709053754644	370905	3754644	0.18873	0.16358	3.49676	0.09183
3709153754644	370915	3754644	0.19228	0.16511	4.64825	0.09287
3707453754654	370745	3754654	0.13098	0.1231	0.45285	0.07179
3707553754654	370755	3754654	0.13254	0.12416	0.48194	0.07221
3707653754654	370765	3754654	0.13481	0.12588	0.51885	0.07306
3707753754654	370775	3754654	0.13722	0.12771	0.56117	0.07397
3707853754654	370785	3754654	0.13988	0.12974	0.61109	0.07501
3707953754654	370795	3754654	0.14233	0.1315	0.66665	0.07587
3708053754654	370805	3754654	0.14433	0.13278	0.72611	0.07638
3708153754654	370815	3754654	0.14678	0.13444	0.79968	0.07716
3708253754654	370825	3754654	0.14928	0.13607	0.88599	0.07791
3708353754654	370835	3754654	0.152	0.13785	0.99189	0.07877
3708453754654	370845	3754654	0.16205	0.14575	1.17521	0.08229
3708553754654	370855	3754654	0.1653	0.14776	1.35064	0.08353
3708653754654	370865	3754654	0.16842	0.14953	1.56591	0.08453
3708753754654	370875	3754654	0.17162	0.15127	1.84451	0.08574
3708853754654	370885	3754654	0.17478	0.15285	2.21386	0.08686
3708953754654	370895	3754654	0.17797	0.15435	2.72456	0.08799
3709053754654	370905	3754654	0.18121	0.15578	3.46513	0.08913
3709153754654	370915	3754654	0.18445	0.15709	4.6036	0.09028
3707453754664	370745	3754664	0.12687	0.11865	0.44445	0.06991
3707553754664	370755	3754664	0.12842	0.1197	0.47351	0.07036
3707653754664	370765	3754664	0.13048	0.12123	0.50929	0.07111
3707753754664	370775	3754664	0.13263	0.12279	0.55009	0.07189
3707853754664	370785	3754664	0.13504	0.12458	0.5985	0.07281
3707953754664	370795	3754664	0.13712	0.12598	0.65113	0.07346
3708053754664	370805	3754664	0.13943	0.12755	0.71368	0.07424
3708153754664	370815	3754664	0.14172	0.12905	0.78631	0.07496
3708253754664	370825	3754664	0.14401	0.13049	0.8712	0.07563
3708353754664	370835	3754664	0.14656	0.13211	0.97608	0.07644
3708453754664	370845	3754664	0.15605	0.13934	1.15344	0.07965

AERMOD Concentrations

			455 Offroad	1955 Offroad	Haul	Idle
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3708553754664	370855	3754664	0.15909	0.14116	1.32816	0.08084
3708653754664	370865	3754664	0.16205	0.14279	1.54386	0.08185
3708753754664	370875	3754664	0.16502	0.14434	1.82089	0.08283
3708853754664	370885	3754664	0.16798	0.14578	2.18883	0.08403
3708953754664	370895	3754664	0.17093	0.1471	2.69714	0.08498
3709053754664	370905	3754664	0.17388	0.14831	3.43377	0.08616
3709153754664	370915	3754664	0.17686	0.14943	4.56511	0.08708
371174.863754349.87	371174.9	3754350	3.68366	8.82428	1.07719	0.58524
371172.533754117.07	371172.5	3754117	0.74769	5.62137	11.38116	17.77313
371264.363754116.05	371264.4	3754116	0.74093	5.16537	11.48179	63.32968
371265.013754192.26	371265	3754192	2.00592	18.30991	2.40365	5.75378
371315.63754191.6	371315.6	3754192	1.77449	10.86689	2.3085	6.73139
371314.953754150.28	371315	3754150	0.95581	7.99975	5.51425	23.83757
371379.043754149.02	371379	3754149	0.64306	3.45045	4.95574	22.67822
371394.323754135.4	371394.3	3754135	0.4984	2.42805	7.08443	35.35903
371394.673754113.78	371394.7	3754114	0.4006	1.62907	9.09374	57.98309
371409.193754113.9	371409.2	3754114	0.36697	1.47275	8.75041	49.34721
371410.873754303.95	371410.9	3754304	31.55096	4.75605	0.66421	0.95736
371397.233754347.91	371397.2	3754348	31.83669	4.3537	0.56611	0.60061

HHDT Trucks

Construction Phase	Start	End	Workdays	Vendor Trip Number (In/Out)	Hauling Trip Number (In/Out)	Haul Trips per day (In/Out)	Total HHDT Trips per day (In/Out)
455 Continental							
Demolition	2/1/2021	2/15/2021	13	0	44	4	4
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	0	432	4	4
Building Construction	7/16/2021	9/15/2022	366	126	0	0	126
Paving	4/1/2022	7/31/2022	104	0	0	0	0
Architectural Coating	3/1/2022	9/15/2022	171	0	0	0	0
1955 Grand							
Demolition	10/1/2022	1/31/2023	105	0	2578	26	26
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	0	445	10	10
Building Construction	4/1/2023	3/31/2024	313	60	0	0	60
Paving	10/1/2023	3/31/2024	156	0	0	0	0
Architectural Coating	11/1/2023	2/28/2024	103	0	0	0	0

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	230
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency (days/year)	0.68	0.68	0.68	0.68
ED	Exposure Duration (years)	0.25	2	14	3.161643836
WAF	Worker Adjustment Factor	4.20	4.20	4.20	3.5
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**= [CONC × WAF x DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370571	3753660	5.43E-04	7.40E-04	1.37E-06	2.68E-07	4.28E-07	1.21E-07
370591	3753660	5.52E-04	7.55E-04	1.41E-06	2.75E-07	4.44E-07	1.26E-07
370611	3753660	5.61E-04	7.69E-04	1.45E-06	2.82E-07	4.61E-07	1.31E-07
370631	3753660	5.67E-04	7.78E-04	1.48E-06	2.89E-07	4.78E-07	1.35E-07
370651	3753660	5.75E-04	7.91E-04	1.52E-06	2.96E-07	4.96E-07	1.40E-07
370671	3753660	5.82E-04	8.04E-04	1.56E-06	3.03E-07	5.14E-07	1.46E-07
370691	3753660	5.90E-04	8.16E-04	1.59E-06	3.10E-07	5.34E-07	1.51E-07
370711	3753660	5.97E-04	8.27E-04	1.63E-06	3.17E-07	5.55E-07	1.57E-07
370731	3753660	6.04E-04	8.39E-04	1.66E-06	3.24E-07	5.76E-07	1.63E-07
370751	3753660	6.10E-04	8.49E-04	1.69E-06	3.30E-07	5.98E-07	1.69E-07
370771	3753660	6.16E-04	8.58E-04	1.73E-06	3.37E-07	6.20E-07	1.76E-07
370791	3753660	6.21E-04	8.67E-04	1.76E-06	3.43E-07	6.44E-07	1.82E-07
370811	3753660	6.27E-04	8.75E-04	1.79E-06	3.48E-07	6.68E-07	1.89E-07
370831	3753660	6.33E-04	8.85E-04	1.81E-06	3.52E-07	6.91E-07	1.96E-07
370851	3753660	6.33E-04	8.82E-04	1.84E-06	3.59E-07	7.16E-07	2.03E-07
370871	3753660	6.36E-04	8.85E-04	1.86E-06	3.63E-07	7.41E-07	2.10E-07
370891	3753660	6.38E-04	8.86E-04	1.88E-06	3.67E-07	7.67E-07	2.17E-07
370911	3753660	6.40E-04	8.85E-04	1.90E-06	3.70E-07	7.92E-07	2.24E-07
370931	3753660	6.39E-04	8.79E-04	1.92E-06	3.74E-07	8.17E-07	2.31E-07
370951	3753660	6.38E-04	8.72E-04	1.93E-06	3.76E-07	8.42E-07	2.39E-07
370971	3753660	6.35E-04	8.63E-04	1.94E-06	3.78E-07	8.66E-07	2.45E-07
370991	3753660	6.33E-04	8.53E-04	1.94E-06	3.79E-07	8.90E-07	2.52E-07
371011	3753660	6.27E-04	8.38E-04	1.87E-06	3.64E-07	9.07E-07	2.57E-07
371031	3753660	6.21E-04	8.20E-04	1.86E-06	3.63E-07	9.38E-07	2.66E-07
371051	3753660	6.16E-04	8.03E-04	1.85E-06	3.60E-07	9.35E-07	2.65E-07
371071	3753660	6.10E-04	7.85E-04	1.86E-06	3.62E-07	9.45E-07	2.68E-07
371091	3753660	6.02E-04	7.62E-04	1.86E-06	3.62E-07	9.61E-07	2.72E-07
371111	3753660	5.92E-04	7.36E-04	1.85E-06	3.60E-07	9.75E-07	2.76E-07
371131	3753660	5.81E-04	7.09E-04	1.84E-06	3.58E-07	9.86E-07	2.79E-07
371151	3753660	5.69E-04	6.82E-04	1.83E-06	3.56E-07	9.96E-07	2.82E-07
371171	3753660	5.55E-04	6.52E-04	1.81E-06	3.52E-07	1.00E-06	2.84E-07
371191	3753660	5.40E-04	6.22E-04	1.78E-06	3.47E-07	1.00E-06	2.85E-07
371211	3753660	5.23E-04	5.92E-04	1.75E-06	3.42E-07	1.00E-06	2.85E-07
371231	3753660	5.06E-04	5.62E-04	1.72E-06	3.36E-07	1.00E-06	2.84E-07
371251	3753660	4.88E-04	5.32E-04	1.69E-06	3.29E-07	9.94E-07	2.82E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370571.00	3753660.00	3.00E-07	4.08E-07	7.58E-10	1.48E-10	2.36E-10	6.68E-11
370591.00	3753660.00	3.05E-07	4.16E-07	7.77E-10	1.52E-10	2.45E-10	6.93E-11
370611.00	3753660.00	3.09E-07	4.24E-07	7.98E-10	1.55E-10	2.54E-10	7.20E-11
370631.00	3753660.00	3.12E-07	4.29E-07	8.18E-10	1.59E-10	2.63E-10	7.46E-11
370651.00	3753660.00	3.17E-07	4.36E-07	8.38E-10	1.63E-10	2.73E-10	7.74E-11
370671.00	3753660.00	3.21E-07	4.43E-07	8.57E-10	1.67E-10	2.84E-10	8.03E-11
370691.00	3753660.00	3.25E-07	4.50E-07	8.77E-10	1.71E-10	2.94E-10	8.34E-11
370711.00	3753660.00	3.29E-07	4.56E-07	8.97E-10	1.75E-10	3.06E-10	8.66E-11
370731.00	3753660.00	3.33E-07	4.62E-07	9.16E-10	1.78E-10	3.17E-10	8.99E-11
370751.00	3753660.00	3.36E-07	4.68E-07	9.34E-10	1.82E-10	3.29E-10	9.33E-11
370771.00	3753660.00	3.40E-07	4.73E-07	9.52E-10	1.86E-10	3.42E-10	9.69E-11
370791.00	3753660.00	3.43E-07	4.78E-07	9.70E-10	1.89E-10	3.55E-10	1.01E-10
370811.00	3753660.00	3.46E-07	4.83E-07	9.86E-10	1.92E-10	3.68E-10	1.04E-10
370831.00	3753660.00	3.49E-07	4.88E-07	9.96E-10	1.94E-10	3.81E-10	1.08E-10
370851.00	3753660.00	3.49E-07	4.86E-07	1.01E-09	1.98E-10	3.95E-10	1.12E-10
370871.00	3753660.00	3.51E-07	4.88E-07	1.03E-09	2.00E-10	4.09E-10	1.16E-10
370891.00	3753660.00	3.52E-07	4.89E-07	1.04E-09	2.02E-10	4.23E-10	1.20E-10
370911.00	3753660.00	3.53E-07	4.88E-07	1.05E-09	2.04E-10	4.37E-10	1.24E-10
370931.00	3753660.00	3.52E-07	4.85E-07	1.06E-09	2.06E-10	4.51E-10	1.28E-10
370951.00	3753660.00	3.52E-07	4.81E-07	1.06E-09	2.07E-10	4.64E-10	1.32E-10
370971.00	3753660.00	3.50E-07	4.76E-07	1.07E-09	2.09E-10	4.78E-10	1.35E-10
370991.00	3753660.00	3.49E-07	4.70E-07	1.07E-09	2.09E-10	4.91E-10	1.39E-10
371011.00	3753660.00	3.46E-07	4.62E-07	1.03E-09	2.01E-10	5.00E-10	1.42E-10
371031.00	3753660.00	3.43E-07	4.52E-07	1.03E-09	2.00E-10	5.17E-10	1.46E-10
371051.00	3753660.00	3.40E-07	4.43E-07	1.02E-09	1.99E-10	5.16E-10	1.46E-10
371071.00	3753660.00	3.37E-07	4.33E-07	1.02E-09	2.00E-10	5.21E-10	1.48E-10
371091.00	3753660.00	3.32E-07	4.20E-07	1.02E-09	2.00E-10	5.30E-10	1.50E-10
371111.00	3753660.00	3.26E-07	4.06E-07	1.02E-09	1.99E-10	5.38E-10	1.52E-10
371131.00	3753660.00	3.20E-07	3.91E-07	1.01E-09	1.97E-10	5.44E-10	1.54E-10
371151.00	3753660.00	3.13E-07	3.76E-07	1.01E-09	1.96E-10	5.49E-10	1.56E-10
371171.00	3753660.00	3.06E-07	3.60E-07	9.96E-10	1.94E-10	5.52E-10	1.56E-10
371191.00	3753660.00	2.98E-07	3.43E-07	9.82E-10	1.91E-10	5.54E-10	1.57E-10
371211.00	3753660.00	2.89E-07	3.26E-07	9.67E-10	1.89E-10	5.54E-10	1.57E-10
371231.00	3753660.00	2.79E-07	3.10E-07	9.50E-10	1.85E-10	5.52E-10	1.56E-10
371251.00	3753660.00	2.69E-07	2.93E-07	9.32E-10	1.82E-10	5.48E-10	1.55E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371271	3753660	4.71E-04	5.04E-04	1.66E-06	3.24E-07	9.89E-07	2.80E-07
371291	3753660	4.52E-04	4.77E-04	1.63E-06	3.18E-07	9.82E-07	2.78E-07
371311	3753660	4.33E-04	4.52E-04	1.60E-06	3.11E-07	9.71E-07	2.75E-07
371331	3753660	4.14E-04	4.28E-04	1.56E-06	3.03E-07	9.57E-07	2.71E-07
371351	3753660	3.96E-04	4.07E-04	1.52E-06	2.95E-07	9.39E-07	2.66E-07
371371	3753660	3.78E-04	3.87E-04	1.47E-06	2.87E-07	9.20E-07	2.61E-07
371391	3753660	3.60E-04	3.69E-04	1.43E-06	2.79E-07	9.02E-07	2.56E-07
371411	3753660	3.43E-04	3.52E-04	1.39E-06	2.72E-07	8.84E-07	2.50E-07
371431	3753660	3.27E-04	3.37E-04	1.35E-06	2.63E-07	8.60E-07	2.44E-07
371451	3753660	3.12E-04	3.24E-04	1.30E-06	2.54E-07	8.32E-07	2.36E-07
371471	3753660	2.98E-04	3.11E-04	1.27E-06	2.47E-07	8.13E-07	2.30E-07
371491	3753660	2.85E-04	2.99E-04	1.23E-06	2.39E-07	7.88E-07	2.23E-07
371511	3753660	2.73E-04	2.88E-04	1.19E-06	2.31E-07	7.62E-07	2.16E-07
371531	3753660	2.62E-04	2.78E-04	1.14E-06	2.23E-07	7.35E-07	2.08E-07
371551	3753660	2.52E-04	2.68E-04	1.10E-06	2.15E-07	7.07E-07	2.00E-07
371571	3753660	2.42E-04	2.58E-04	1.06E-06	2.07E-07	6.80E-07	1.92E-07
371591	3753660	2.34E-04	2.49E-04	1.03E-06	2.00E-07	6.52E-07	1.85E-07
371611	3753660	2.26E-04	2.40E-04	9.88E-07	1.93E-07	6.25E-07	1.77E-07
371631	3753660	2.19E-04	2.31E-04	9.51E-07	1.85E-07	5.98E-07	1.69E-07
371651	3753660	2.12E-04	2.23E-04	9.16E-07	1.78E-07	5.72E-07	1.62E-07
371671	3753660	2.06E-04	2.15E-04	8.82E-07	1.72E-07	5.47E-07	1.55E-07
371691	3753660	1.99E-04	2.07E-04	8.50E-07	1.66E-07	5.23E-07	1.48E-07
371711	3753660	1.93E-04	1.99E-04	8.18E-07	1.59E-07	4.99E-07	1.41E-07
371731	3753660	1.88E-04	1.92E-04	7.89E-07	1.54E-07	4.77E-07	1.35E-07
371751	3753660	1.82E-04	1.85E-04	7.61E-07	1.48E-07	4.55E-07	1.29E-07
371771	3753660	1.77E-04	1.79E-04	7.33E-07	1.43E-07	4.35E-07	1.23E-07
371791	3753660	1.72E-04	1.73E-04	7.08E-07	1.38E-07	4.16E-07	1.18E-07
371811	3753660	1.66E-04	1.66E-04	6.84E-07	1.33E-07	3.97E-07	1.13E-07
371831	3753660	1.61E-04	1.60E-04	6.61E-07	1.29E-07	3.80E-07	1.08E-07
370571	3753680	5.62E-04	7.70E-04	1.44E-06	2.80E-07	4.40E-07	1.25E-07
370591	3753680	5.73E-04	7.87E-04	1.48E-06	2.88E-07	4.57E-07	1.29E-07
370611	3753680	5.82E-04	8.03E-04	1.52E-06	2.96E-07	4.75E-07	1.35E-07
370631	3753680	5.88E-04	8.13E-04	1.56E-06	3.04E-07	4.93E-07	1.40E-07
370651	3753680	5.97E-04	8.29E-04	1.60E-06	3.12E-07	5.12E-07	1.45E-07
370671	3753680	6.06E-04	8.43E-04	1.64E-06	3.19E-07	5.33E-07	1.51E-07
370691	3753680	6.15E-04	8.58E-04	1.68E-06	3.27E-07	5.54E-07	1.57E-07
370711	3753680	6.23E-04	8.72E-04	1.72E-06	3.35E-07	5.76E-07	1.63E-07
370731	3753680	6.31E-04	8.85E-04	1.76E-06	3.43E-07	6.00E-07	1.70E-07
370751	3753680	6.39E-04	8.98E-04	1.80E-06	3.51E-07	6.24E-07	1.77E-07
370771	3753680	6.46E-04	9.10E-04	1.84E-06	3.58E-07	6.49E-07	1.84E-07
370791	3753680	6.53E-04	9.21E-04	1.87E-06	3.65E-07	6.75E-07	1.91E-07
370811	3753680	6.59E-04	9.31E-04	1.91E-06	3.72E-07	7.02E-07	1.99E-07
370831	3753680	6.64E-04	9.38E-04	1.94E-06	3.78E-07	7.29E-07	2.07E-07
370851	3753680	6.69E-04	9.44E-04	1.97E-06	3.84E-07	7.57E-07	2.15E-07
370871	3753680	6.73E-04	9.49E-04	2.00E-06	3.89E-07	7.86E-07	2.23E-07
370891	3753680	6.77E-04	9.53E-04	2.02E-06	3.93E-07	8.15E-07	2.31E-07
370911	3753680	6.78E-04	9.52E-04	2.04E-06	3.97E-07	8.44E-07	2.39E-07
370931	3753680	6.78E-04	9.47E-04	2.06E-06	4.02E-07	8.73E-07	2.47E-07
370951	3753680	6.77E-04	9.41E-04	2.08E-06	4.05E-07	9.02E-07	2.56E-07
370971	3753680	6.76E-04	9.32E-04	2.09E-06	4.08E-07	9.31E-07	2.64E-07
370991	3753680	6.76E-04	9.26E-04	2.08E-06	4.06E-07	9.52E-07	2.70E-07
371011	3753680	6.67E-04	9.04E-04	2.02E-06	3.94E-07	9.97E-07	2.82E-07
371031	3753680	6.62E-04	8.88E-04	2.01E-06	3.92E-07	1.01E-06	2.86E-07
371051	3753680	6.57E-04	8.70E-04	2.00E-06	3.90E-07	1.00E-06	2.85E-07
371071	3753680	6.51E-04	8.50E-04	2.01E-06	3.92E-07	1.03E-06	2.91E-07
371091	3753680	6.42E-04	8.24E-04	2.00E-06	3.90E-07	1.04E-06	2.96E-07
371111	3753680	6.31E-04	7.96E-04	1.99E-06	3.88E-07	1.06E-06	3.01E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371271.00	3753660.00	2.60E-07	2.78E-07	9.17E-10	1.79E-10	5.46E-10	1.55E-10
371291.00	3753660.00	2.49E-07	2.63E-07	9.00E-10	1.75E-10	5.42E-10	1.53E-10
371311.00	3753660.00	2.39E-07	2.49E-07	8.80E-10	1.72E-10	5.36E-10	1.52E-10
371331.00	3753660.00	2.29E-07	2.36E-07	8.59E-10	1.67E-10	5.27E-10	1.49E-10
371351.00	3753660.00	2.18E-07	2.24E-07	8.36E-10	1.63E-10	5.18E-10	1.47E-10
371371.00	3753660.00	2.08E-07	2.13E-07	8.13E-10	1.58E-10	5.07E-10	1.44E-10
371391.00	3753660.00	1.98E-07	2.03E-07	7.91E-10	1.54E-10	4.97E-10	1.41E-10
371411.00	3753660.00	1.89E-07	1.94E-07	7.69E-10	1.50E-10	4.87E-10	1.38E-10
371431.00	3753660.00	1.80E-07	1.86E-07	7.45E-10	1.45E-10	4.74E-10	1.34E-10
371451.00	3753660.00	1.72E-07	1.79E-07	7.19E-10	1.40E-10	4.59E-10	1.30E-10
371471.00	3753660.00	1.64E-07	1.72E-07	6.99E-10	1.36E-10	4.48E-10	1.27E-10
371491.00	3753660.00	1.57E-07	1.65E-07	6.76E-10	1.32E-10	4.35E-10	1.23E-10
371511.00	3753660.00	1.50E-07	1.59E-07	6.54E-10	1.27E-10	4.20E-10	1.19E-10
371531.00	3753660.00	1.44E-07	1.53E-07	6.31E-10	1.23E-10	4.05E-10	1.15E-10
371551.00	3753660.00	1.39E-07	1.48E-07	6.09E-10	1.19E-10	3.90E-10	1.10E-10
371571.00	3753660.00	1.34E-07	1.42E-07	5.87E-10	1.14E-10	3.75E-10	1.06E-10
371591.00	3753660.00	1.29E-07	1.37E-07	5.65E-10	1.10E-10	3.59E-10	1.02E-10
371611.00	3753660.00	1.25E-07	1.32E-07	5.45E-10	1.06E-10	3.44E-10	9.76E-11
371631.00	3753660.00	1.21E-07	1.27E-07	5.24E-10	1.02E-10	3.30E-10	9.34E-11
371651.00	3753660.00	1.17E-07	1.23E-07	5.05E-10	9.84E-11	3.15E-10	8.94E-11
371671.00	3753660.00	1.13E-07	1.18E-07	4.86E-10	9.48E-11	3.02E-10	8.54E-11
371691.00	3753660.00	1.10E-07	1.14E-07	4.68E-10	9.13E-11	2.88E-10	8.16E-11
371711.00	3753660.00	1.07E-07	1.10E-07	4.51E-10	8.79E-11	2.75E-10	7.79E-11
371731.00	3753660.00	1.03E-07	1.06E-07	4.35E-10	8.47E-11	2.63E-10	7.44E-11
371751.00	3753660.00	1.00E-07	1.02E-07	4.19E-10	8.17E-11	2.51E-10	7.11E-11
371771.00	3753660.00	9.77E-08	9.87E-08	4.04E-10	7.88E-11	2.40E-10	6.80E-11
371791.00	3753660.00	9.48E-08	9.52E-08	3.90E-10	7.61E-11	2.29E-10	6.50E-11
371811.00	3753660.00	9.15E-08	9.16E-08	3.77E-10	7.35E-11	2.19E-10	6.21E-11
371831.00	3753660.00	8.87E-08	8.85E-08	3.65E-10	7.10E-11	2.10E-10	5.94E-11
370571.00	3753680.00	3.10E-07	4.25E-07	7.92E-10	1.54E-10	2.42E-10	6.87E-11
370591.00	3753680.00	3.16E-07	4.34E-07	8.14E-10	1.59E-10	2.52E-10	7.13E-11
370611.00	3753680.00	3.21E-07	4.43E-07	8.38E-10	1.63E-10	2.62E-10	7.42E-11
370631.00	3753680.00	3.24E-07	4.48E-07	8.59E-10	1.67E-10	2.72E-10	7.70E-11
370651.00	3753680.00	3.29E-07	4.57E-07	8.82E-10	1.72E-10	2.82E-10	8.00E-11
370671.00	3753680.00	3.34E-07	4.65E-07	9.04E-10	1.76E-10	2.94E-10	8.32E-11
370691.00	3753680.00	3.39E-07	4.73E-07	9.26E-10	1.81E-10	3.06E-10	8.65E-11
370711.00	3753680.00	3.44E-07	4.81E-07	9.49E-10	1.85E-10	3.18E-10	9.00E-11
370731.00	3753680.00	3.48E-07	4.88E-07	9.71E-10	1.89E-10	3.31E-10	9.37E-11
370751.00	3753680.00	3.52E-07	4.95E-07	9.92E-10	1.93E-10	3.44E-10	9.75E-11
370771.00	3753680.00	3.56E-07	5.02E-07	1.01E-09	1.97E-10	3.58E-10	1.01E-10
370791.00	3753680.00	3.60E-07	5.08E-07	1.03E-09	2.01E-10	3.72E-10	1.05E-10
370811.00	3753680.00	3.63E-07	5.13E-07	1.05E-09	2.05E-10	3.87E-10	1.10E-10
370831.00	3753680.00	3.66E-07	5.17E-07	1.07E-09	2.09E-10	4.02E-10	1.14E-10
370851.00	3753680.00	3.69E-07	5.21E-07	1.09E-09	2.12E-10	4.18E-10	1.18E-10
370871.00	3753680.00	3.71E-07	5.23E-07	1.10E-09	2.15E-10	4.33E-10	1.23E-10
370891.00	3753680.00	3.73E-07	5.25E-07	1.11E-09	2.17E-10	4.49E-10	1.27E-10
370911.00	3753680.00	3.74E-07	5.25E-07	1.12E-09	2.19E-10	4.65E-10	1.32E-10
370931.00	3753680.00	3.74E-07	5.22E-07	1.14E-09	2.22E-10	4.81E-10	1.36E-10
370951.00	3753680.00	3.74E-07	5.19E-07	1.15E-09	2.23E-10	4.97E-10	1.41E-10
370971.00	3753680.00	3.73E-07	5.14E-07	1.15E-09	2.25E-10	5.13E-10	1.45E-10
370991.00	3753680.00	3.73E-07	5.10E-07	1.15E-09	2.24E-10	5.25E-10	1.49E-10
371011.00	3753680.00	3.68E-07	4.99E-07	1.11E-09	2.17E-10	5.50E-10	1.56E-10
371031.00	3753680.00	3.65E-07	4.90E-07	1.11E-09	2.16E-10	5.58E-10	1.58E-10
371051.00	3753680.00	3.62E-07	4.80E-07	1.10E-09	2.15E-10	5.54E-10	1.57E-10
371071.00	3753680.00	3.59E-07	4.68E-07	1.11E-09	2.16E-10	5.66E-10	1.60E-10
371091.00	3753680.00	3.54E-07	4.54E-07	1.10E-09	2.15E-10	5.76E-10	1.63E-10
371111.00	3753680.00	3.48E-07	4.39E-07	1.10E-09	2.14E-10	5.85E-10	1.66E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371131	3753680	6.20E-04	7.67E-04	1.99E-06	3.87E-07	1.08E-06	3.05E-07
371151	3753680	6.07E-04	7.37E-04	1.98E-06	3.85E-07	1.09E-06	3.09E-07
371171	3753680	5.93E-04	7.04E-04	1.95E-06	3.81E-07	1.10E-06	3.11E-07
371191	3753680	5.76E-04	6.71E-04	1.93E-06	3.76E-07	1.10E-06	3.12E-07
371211	3753680	5.59E-04	6.37E-04	1.90E-06	3.70E-07	1.10E-06	3.12E-07
371231	3753680	5.41E-04	6.04E-04	1.86E-06	3.63E-07	1.10E-06	3.11E-07
371251	3753680	5.21E-04	5.72E-04	1.82E-06	3.55E-07	1.09E-06	3.09E-07
371271	3753680	5.02E-04	5.41E-04	1.79E-06	3.49E-07	1.09E-06	3.08E-07
371291	3753680	4.82E-04	5.11E-04	1.76E-06	3.42E-07	1.08E-06	3.05E-07
371311	3753680	4.61E-04	4.83E-04	1.71E-06	3.34E-07	1.07E-06	3.02E-07
371331	3753680	4.41E-04	4.57E-04	1.67E-06	3.26E-07	1.05E-06	2.97E-07
371351	3753680	4.21E-04	4.34E-04	1.62E-06	3.16E-07	1.03E-06	2.91E-07
371371	3753680	4.01E-04	4.12E-04	1.57E-06	3.07E-07	1.01E-06	2.85E-07
371391	3753680	3.82E-04	3.92E-04	1.53E-06	2.98E-07	9.83E-07	2.78E-07
371411	3753680	3.64E-04	3.75E-04	1.48E-06	2.89E-07	9.59E-07	2.72E-07
371431	3753680	3.46E-04	3.58E-04	1.43E-06	2.79E-07	9.31E-07	2.64E-07
371451	3753680	3.30E-04	3.44E-04	1.38E-06	2.69E-07	9.01E-07	2.55E-07
371471	3753680	3.15E-04	3.30E-04	1.34E-06	2.61E-07	8.78E-07	2.49E-07
371491	3753680	3.01E-04	3.17E-04	1.29E-06	2.52E-07	8.49E-07	2.41E-07
371511	3753680	2.88E-04	3.05E-04	1.25E-06	2.43E-07	8.20E-07	2.32E-07
371531	3753680	2.76E-04	2.93E-04	1.20E-06	2.35E-07	7.90E-07	2.24E-07
371551	3753680	2.65E-04	2.82E-04	1.16E-06	2.26E-07	7.59E-07	2.15E-07
371571	3753680	2.55E-04	2.71E-04	1.12E-06	2.18E-07	7.27E-07	2.06E-07
371591	3753680	2.46E-04	2.61E-04	1.07E-06	2.09E-07	6.96E-07	1.97E-07
371611	3753680	2.38E-04	2.51E-04	1.03E-06	2.01E-07	6.65E-07	1.88E-07
371631	3753680	2.30E-04	2.42E-04	9.93E-07	1.93E-07	6.35E-07	1.80E-07
371651	3753680	2.22E-04	2.33E-04	9.55E-07	1.86E-07	6.06E-07	1.72E-07
371671	3753680	2.15E-04	2.24E-04	9.18E-07	1.79E-07	5.78E-07	1.64E-07
371691	3753680	2.09E-04	2.15E-04	8.83E-07	1.72E-07	5.51E-07	1.56E-07
371711	3753680	2.02E-04	2.07E-04	8.50E-07	1.66E-07	5.25E-07	1.49E-07
371731	3753680	1.96E-04	1.99E-04	8.18E-07	1.59E-07	5.00E-07	1.42E-07
371751	3753680	1.90E-04	1.92E-04	7.88E-07	1.54E-07	4.77E-07	1.35E-07
371771	3753680	1.84E-04	1.86E-04	7.60E-07	1.48E-07	4.55E-07	1.29E-07
371791	3753680	1.78E-04	1.79E-04	7.33E-07	1.43E-07	4.34E-07	1.23E-07
371811	3753680	1.72E-04	1.72E-04	7.07E-07	1.38E-07	4.14E-07	1.17E-07
371831	3753680	1.67E-04	1.66E-04	6.83E-07	1.33E-07	3.96E-07	1.12E-07
370571	3753700	5.82E-04	8.02E-04	1.50E-06	2.93E-07	4.51E-07	1.28E-07
370591	3753700	5.93E-04	8.20E-04	1.55E-06	3.02E-07	4.70E-07	1.33E-07
370611	3753700	6.04E-04	8.38E-04	1.59E-06	3.11E-07	4.89E-07	1.39E-07
370631	3753700	6.10E-04	8.49E-04	1.64E-06	3.19E-07	5.08E-07	1.44E-07
370651	3753700	6.21E-04	8.67E-04	1.68E-06	3.28E-07	5.29E-07	1.50E-07
370671	3753700	6.31E-04	8.85E-04	1.73E-06	3.37E-07	5.51E-07	1.56E-07
370691	3753700	6.41E-04	9.02E-04	1.78E-06	3.46E-07	5.74E-07	1.63E-07
370711	3753700	6.51E-04	9.18E-04	1.82E-06	3.55E-07	5.99E-07	1.70E-07
370731	3753700	6.60E-04	9.35E-04	1.87E-06	3.64E-07	6.24E-07	1.77E-07
370751	3753700	6.69E-04	9.51E-04	1.91E-06	3.73E-07	6.51E-07	1.84E-07
370771	3753700	6.78E-04	9.66E-04	1.96E-06	3.82E-07	6.79E-07	1.92E-07
370791	3753700	6.87E-04	9.80E-04	2.00E-06	3.90E-07	7.08E-07	2.01E-07
370811	3753700	6.94E-04	9.92E-04	2.04E-06	3.98E-07	7.38E-07	2.09E-07
370831	3753700	7.01E-04	1.00E-03	2.08E-06	4.05E-07	7.69E-07	2.18E-07
370851	3753700	7.06E-04	1.01E-03	2.12E-06	4.12E-07	8.01E-07	2.27E-07
370871	3753700	7.12E-04	1.02E-03	2.15E-06	4.19E-07	8.34E-07	2.36E-07
370891	3753700	7.18E-04	1.03E-03	2.17E-06	4.22E-07	8.66E-07	2.45E-07
370911	3753700	7.20E-04	1.03E-03	2.19E-06	4.28E-07	8.99E-07	2.55E-07
370931	3753700	7.20E-04	1.02E-03	2.23E-06	4.34E-07	9.34E-07	2.65E-07
370951	3753700	7.21E-04	1.02E-03	2.25E-06	4.38E-07	9.68E-07	2.74E-07
370971	3753700	7.20E-04	1.01E-03	2.26E-06	4.41E-07	1.00E-06	2.84E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371131.00	3753680.00	3.42E-07	4.23E-07	1.09E-09	2.13E-10	5.93E-10	1.68E-10
371151.00	3753680.00	3.35E-07	4.06E-07	1.09E-09	2.12E-10	6.01E-10	1.70E-10
371171.00	3753680.00	3.27E-07	3.88E-07	1.08E-09	2.10E-10	6.05E-10	1.71E-10
371191.00	3753680.00	3.18E-07	3.70E-07	1.06E-09	2.07E-10	6.07E-10	1.72E-10
371211.00	3753680.00	3.08E-07	3.51E-07	1.05E-09	2.04E-10	6.08E-10	1.72E-10
371231.00	3753680.00	2.98E-07	3.33E-07	1.03E-09	2.00E-10	6.06E-10	1.72E-10
371251.00	3753680.00	2.87E-07	3.15E-07	1.00E-09	1.96E-10	6.02E-10	1.71E-10
371271.00	3753680.00	2.77E-07	2.98E-07	9.87E-10	1.92E-10	5.99E-10	1.70E-10
371291.00	3753680.00	2.66E-07	2.82E-07	9.68E-10	1.89E-10	5.95E-10	1.68E-10
371311.00	3753680.00	2.54E-07	2.66E-07	9.46E-10	1.84E-10	5.88E-10	1.66E-10
371331.00	3753680.00	2.43E-07	2.52E-07	9.21E-10	1.80E-10	5.78E-10	1.64E-10
371351.00	3753680.00	2.32E-07	2.39E-07	8.94E-10	1.74E-10	5.66E-10	1.60E-10
371371.00	3753680.00	2.21E-07	2.27E-07	8.68E-10	1.69E-10	5.54E-10	1.57E-10
371391.00	3753680.00	2.11E-07	2.16E-07	8.42E-10	1.64E-10	5.42E-10	1.53E-10
371411.00	3753680.00	2.00E-07	2.07E-07	8.17E-10	1.59E-10	5.29E-10	1.50E-10
371431.00	3753680.00	1.91E-07	1.98E-07	7.90E-10	1.54E-10	5.13E-10	1.45E-10
371451.00	3753680.00	1.82E-07	1.90E-07	7.62E-10	1.48E-10	4.97E-10	1.41E-10
371471.00	3753680.00	1.74E-07	1.82E-07	7.39E-10	1.44E-10	4.84E-10	1.37E-10
371491.00	3753680.00	1.66E-07	1.75E-07	7.14E-10	1.39E-10	4.68E-10	1.33E-10
371511.00	3753680.00	1.59E-07	1.68E-07	6.89E-10	1.34E-10	4.52E-10	1.28E-10
371531.00	3753680.00	1.52E-07	1.62E-07	6.64E-10	1.29E-10	4.35E-10	1.23E-10
371551.00	3753680.00	1.46E-07	1.55E-07	6.39E-10	1.25E-10	4.18E-10	1.18E-10
371571.00	3753680.00	1.41E-07	1.50E-07	6.16E-10	1.20E-10	4.01E-10	1.14E-10
371591.00	3753680.00	1.36E-07	1.44E-07	5.92E-10	1.15E-10	3.84E-10	1.09E-10
371611.00	3753680.00	1.31E-07	1.38E-07	5.70E-10	1.11E-10	3.67E-10	1.04E-10
371631.00	3753680.00	1.27E-07	1.33E-07	5.47E-10	1.07E-10	3.50E-10	9.92E-11
371651.00	3753680.00	1.23E-07	1.28E-07	5.26E-10	1.03E-10	3.34E-10	9.46E-11
371671.00	3753680.00	1.19E-07	1.23E-07	5.06E-10	9.87E-11	3.19E-10	9.02E-11
371691.00	3753680.00	1.15E-07	1.19E-07	4.87E-10	9.49E-11	3.04E-10	8.60E-11
371711.00	3753680.00	1.12E-07	1.14E-07	4.69E-10	9.13E-11	2.89E-10	8.20E-11
371731.00	3753680.00	1.08E-07	1.10E-07	4.51E-10	8.79E-11	2.76E-10	7.81E-11
371751.00	3753680.00	1.05E-07	1.06E-07	4.34E-10	8.47E-11	2.63E-10	7.44E-11
371771.00	3753680.00	1.02E-07	1.02E-07	4.19E-10	8.16E-11	2.51E-10	7.10E-11
371791.00	3753680.00	9.82E-08	9.84E-08	4.04E-10	7.87E-11	2.39E-10	6.78E-11
371811.00	3753680.00	9.51E-08	9.50E-08	3.90E-10	7.60E-11	2.28E-10	6.47E-11
371831.00	3753680.00	9.20E-08	9.17E-08	3.77E-10	7.34E-11	2.18E-10	6.18E-11
370571.00	3753700.00	3.21E-07	4.42E-07	8.29E-10	1.62E-10	2.49E-10	7.05E-11
370591.00	3753700.00	3.27E-07	4.52E-07	8.53E-10	1.66E-10	2.59E-10	7.34E-11
370611.00	3753700.00	3.33E-07	4.62E-07	8.79E-10	1.71E-10	2.70E-10	7.64E-11
370631.00	3753700.00	3.36E-07	4.68E-07	9.03E-10	1.76E-10	2.80E-10	7.93E-11
370651.00	3753700.00	3.42E-07	4.78E-07	9.29E-10	1.81E-10	2.92E-10	8.26E-11
370671.00	3753700.00	3.48E-07	4.88E-07	9.54E-10	1.86E-10	3.04E-10	8.61E-11
370691.00	3753700.00	3.53E-07	4.97E-07	9.79E-10	1.91E-10	3.17E-10	8.97E-11
370711.00	3753700.00	3.59E-07	5.06E-07	1.00E-09	1.96E-10	3.30E-10	9.35E-11
370731.00	3753700.00	3.64E-07	5.16E-07	1.03E-09	2.01E-10	3.44E-10	9.75E-11
370751.00	3753700.00	3.69E-07	5.24E-07	1.06E-09	2.06E-10	3.59E-10	1.02E-10
370771.00	3753700.00	3.74E-07	5.32E-07	1.08E-09	2.10E-10	3.74E-10	1.06E-10
370791.00	3753700.00	3.79E-07	5.40E-07	1.10E-09	2.15E-10	3.90E-10	1.11E-10
370811.00	3753700.00	3.83E-07	5.47E-07	1.13E-09	2.19E-10	4.07E-10	1.15E-10
370831.00	3753700.00	3.86E-07	5.53E-07	1.15E-09	2.24E-10	4.24E-10	1.20E-10
370851.00	3753700.00	3.89E-07	5.57E-07	1.17E-09	2.27E-10	4.41E-10	1.25E-10
370871.00	3753700.00	3.93E-07	5.62E-07	1.18E-09	2.31E-10	4.60E-10	1.30E-10
370891.00	3753700.00	3.96E-07	5.66E-07	1.20E-09	2.33E-10	4.77E-10	1.35E-10
370911.00	3753700.00	3.97E-07	5.66E-07	1.21E-09	2.36E-10	4.96E-10	1.40E-10
370931.00	3753700.00	3.97E-07	5.64E-07	1.23E-09	2.39E-10	5.15E-10	1.46E-10
370951.00	3753700.00	3.97E-07	5.61E-07	1.24E-09	2.41E-10	5.34E-10	1.51E-10
370971.00	3753700.00	3.97E-07	5.57E-07	1.25E-09	2.43E-10	5.52E-10	1.56E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370991	3753700	7.17E-04	1.00E-03	2.18E-06	4.25E-07	1.01E-06	2.85E-07
371011	3753700	7.11E-04	9.81E-04	2.19E-06	4.27E-07	1.08E-06	3.06E-07
371031	3753700	7.07E-04	9.63E-04	2.18E-06	4.25E-07	1.10E-06	3.10E-07
371051	3753700	7.03E-04	9.46E-04	2.17E-06	4.23E-07	1.09E-06	3.09E-07
371071	3753700	6.95E-04	9.22E-04	2.18E-06	4.24E-07	1.12E-06	3.17E-07
371091	3753700	6.86E-04	8.94E-04	2.16E-06	4.22E-07	1.14E-06	3.23E-07
371111	3753700	6.75E-04	8.64E-04	2.15E-06	4.19E-07	1.16E-06	3.28E-07
371131	3753700	6.63E-04	8.32E-04	2.15E-06	4.20E-07	1.18E-06	3.34E-07
371151	3753700	6.50E-04	7.99E-04	2.15E-06	4.18E-07	1.20E-06	3.39E-07
371171	3753700	6.34E-04	7.63E-04	2.12E-06	4.13E-07	1.21E-06	3.42E-07
371191	3753700	6.17E-04	7.26E-04	2.09E-06	4.08E-07	1.21E-06	3.44E-07
371211	3753700	5.99E-04	6.89E-04	2.06E-06	4.01E-07	1.22E-06	3.44E-07
371231	3753700	5.78E-04	6.52E-04	2.02E-06	3.93E-07	1.21E-06	3.43E-07
371251	3753700	5.58E-04	6.16E-04	1.97E-06	3.85E-07	1.21E-06	3.42E-07
371271	3753700	5.37E-04	5.81E-04	1.94E-06	3.77E-07	1.20E-06	3.40E-07
371291	3753700	5.15E-04	5.49E-04	1.89E-06	3.69E-07	1.19E-06	3.36E-07
371311	3753700	4.92E-04	5.18E-04	1.85E-06	3.60E-07	1.17E-06	3.33E-07
371331	3753700	4.70E-04	4.89E-04	1.80E-06	3.50E-07	1.15E-06	3.27E-07
371351	3753700	4.48E-04	4.63E-04	1.74E-06	3.40E-07	1.13E-06	3.21E-07
371371	3753700	4.27E-04	4.40E-04	1.69E-06	3.29E-07	1.11E-06	3.13E-07
371391	3753700	4.06E-04	4.18E-04	1.64E-06	3.19E-07	1.08E-06	3.05E-07
371411	3753700	3.86E-04	3.99E-04	1.57E-06	3.06E-07	1.04E-06	2.95E-07
371431	3753700	3.67E-04	3.81E-04	1.52E-06	2.97E-07	1.01E-06	2.87E-07
371451	3753700	3.50E-04	3.65E-04	1.47E-06	2.86E-07	9.79E-07	2.77E-07
371471	3753700	3.33E-04	3.50E-04	1.42E-06	2.77E-07	9.51E-07	2.69E-07
371491	3753700	3.18E-04	3.36E-04	1.37E-06	2.67E-07	9.17E-07	2.60E-07
371511	3753700	3.04E-04	3.22E-04	1.32E-06	2.57E-07	8.83E-07	2.50E-07
371531	3753700	2.92E-04	3.10E-04	1.26E-06	2.46E-07	8.43E-07	2.39E-07
371551	3753700	2.80E-04	2.97E-04	1.22E-06	2.38E-07	8.14E-07	2.31E-07
371571	3753700	2.69E-04	2.86E-04	1.17E-06	2.28E-07	7.79E-07	2.21E-07
371591	3753700	2.59E-04	2.74E-04	1.13E-06	2.19E-07	7.44E-07	2.11E-07
371611	3753700	2.50E-04	2.63E-04	1.08E-06	2.11E-07	7.09E-07	2.01E-07
371631	3753700	2.42E-04	2.53E-04	1.04E-06	2.02E-07	6.75E-07	1.91E-07
371651	3753700	2.34E-04	2.43E-04	9.96E-07	1.94E-07	6.42E-07	1.82E-07
371671	3753700	2.26E-04	2.34E-04	9.57E-07	1.86E-07	6.11E-07	1.73E-07
371691	3753700	2.19E-04	2.25E-04	9.19E-07	1.79E-07	5.81E-07	1.65E-07
371711	3753700	2.12E-04	2.16E-04	8.83E-07	1.72E-07	5.52E-07	1.56E-07
371731	3753700	2.04E-04	2.07E-04	8.49E-07	1.66E-07	5.25E-07	1.49E-07
371751	3753700	1.98E-04	1.99E-04	8.17E-07	1.59E-07	4.99E-07	1.41E-07
371771	3753700	1.92E-04	1.92E-04	7.87E-07	1.53E-07	4.76E-07	1.35E-07
371791	3753700	1.85E-04	1.86E-04	7.59E-07	1.48E-07	4.53E-07	1.28E-07
371811	3753700	1.79E-04	1.79E-04	7.32E-07	1.43E-07	4.33E-07	1.23E-07
371831	3753700	1.73E-04	1.73E-04	7.07E-07	1.38E-07	4.13E-07	1.17E-07
370571	3753720	6.01E-04	8.33E-04	1.57E-06	3.07E-07	4.63E-07	1.31E-07
370591	3753720	6.14E-04	8.54E-04	1.62E-06	3.16E-07	4.83E-07	1.37E-07
370611	3753720	6.26E-04	8.76E-04	1.67E-06	3.26E-07	5.03E-07	1.43E-07
370631	3753720	6.32E-04	8.85E-04	1.72E-06	3.36E-07	5.23E-07	1.48E-07
370651	3753720	6.45E-04	9.07E-04	1.77E-06	3.46E-07	5.46E-07	1.55E-07
370671	3753720	6.57E-04	9.28E-04	1.83E-06	3.56E-07	5.70E-07	1.61E-07
370691	3753720	6.68E-04	9.47E-04	1.88E-06	3.66E-07	5.95E-07	1.69E-07
370711	3753720	6.79E-04	9.67E-04	1.93E-06	3.77E-07	6.21E-07	1.76E-07
370731	3753720	6.91E-04	9.87E-04	1.99E-06	3.87E-07	6.50E-07	1.84E-07
370751	3753720	7.02E-04	1.01E-03	2.04E-06	3.97E-07	6.79E-07	1.92E-07
370771	3753720	7.12E-04	1.02E-03	2.09E-06	4.07E-07	7.10E-07	2.01E-07
370791	3753720	7.22E-04	1.04E-03	2.14E-06	4.17E-07	7.42E-07	2.10E-07
370811	3753720	7.31E-04	1.06E-03	2.19E-06	4.27E-07	7.76E-07	2.20E-07
370831	3753720	7.39E-04	1.07E-03	2.23E-06	4.35E-07	8.11E-07	2.30E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370991.00	3753700.00	3.95E-07	5.52E-07	1.20E-09	2.34E-10	5.55E-10	1.57E-10
371011.00	3753700.00	3.92E-07	5.41E-07	1.21E-09	2.35E-10	5.96E-10	1.69E-10
371031.00	3753700.00	3.90E-07	5.31E-07	1.20E-09	2.34E-10	6.04E-10	1.71E-10
371051.00	3753700.00	3.87E-07	5.21E-07	1.20E-09	2.33E-10	6.01E-10	1.70E-10
371071.00	3753700.00	3.83E-07	5.09E-07	1.20E-09	2.34E-10	6.16E-10	1.75E-10
371091.00	3753700.00	3.78E-07	4.93E-07	1.19E-09	2.33E-10	6.28E-10	1.78E-10
371111.00	3753700.00	3.72E-07	4.76E-07	1.19E-09	2.31E-10	6.39E-10	1.81E-10
371131.00	3753700.00	3.66E-07	4.59E-07	1.19E-09	2.31E-10	6.50E-10	1.84E-10
371151.00	3753700.00	3.58E-07	4.41E-07	1.18E-09	2.31E-10	6.60E-10	1.87E-10
371171.00	3753700.00	3.50E-07	4.21E-07	1.17E-09	2.28E-10	6.66E-10	1.89E-10
371191.00	3753700.00	3.40E-07	4.00E-07	1.15E-09	2.25E-10	6.69E-10	1.89E-10
371211.00	3753700.00	3.30E-07	3.80E-07	1.13E-09	2.21E-10	6.70E-10	1.90E-10
371231.00	3753700.00	3.19E-07	3.59E-07	1.11E-09	2.17E-10	6.68E-10	1.89E-10
371251.00	3753700.00	3.07E-07	3.40E-07	1.09E-09	2.12E-10	6.65E-10	1.88E-10
371271.00	3753700.00	2.96E-07	3.21E-07	1.07E-09	2.08E-10	6.61E-10	1.87E-10
371291.00	3753700.00	2.84E-07	3.03E-07	1.04E-09	2.03E-10	6.55E-10	1.85E-10
371311.00	3753700.00	2.71E-07	2.86E-07	1.02E-09	1.99E-10	6.47E-10	1.83E-10
371331.00	3753700.00	2.59E-07	2.70E-07	9.91E-10	1.93E-10	6.37E-10	1.80E-10
371351.00	3753700.00	2.47E-07	2.56E-07	9.62E-10	1.87E-10	6.24E-10	1.77E-10
371371.00	3753700.00	2.35E-07	2.42E-07	9.32E-10	1.82E-10	6.10E-10	1.73E-10
371391.00	3753700.00	2.24E-07	2.31E-07	9.02E-10	1.76E-10	5.95E-10	1.68E-10
371411.00	3753700.00	2.13E-07	2.20E-07	8.67E-10	1.69E-10	5.74E-10	1.63E-10
371431.00	3753700.00	2.03E-07	2.10E-07	8.39E-10	1.63E-10	5.58E-10	1.58E-10
371451.00	3753700.00	1.93E-07	2.01E-07	8.09E-10	1.58E-10	5.40E-10	1.53E-10
371471.00	3753700.00	1.84E-07	1.93E-07	7.83E-10	1.53E-10	5.24E-10	1.49E-10
371491.00	3753700.00	1.75E-07	1.85E-07	7.55E-10	1.47E-10	5.06E-10	1.43E-10
371511.00	3753700.00	1.68E-07	1.78E-07	7.27E-10	1.42E-10	4.87E-10	1.38E-10
371531.00	3753700.00	1.61E-07	1.71E-07	6.96E-10	1.36E-10	4.65E-10	1.32E-10
371551.00	3753700.00	1.54E-07	1.64E-07	6.72E-10	1.31E-10	4.49E-10	1.27E-10
371571.00	3753700.00	1.48E-07	1.57E-07	6.46E-10	1.26E-10	4.29E-10	1.22E-10
371591.00	3753700.00	1.43E-07	1.51E-07	6.21E-10	1.21E-10	4.10E-10	1.16E-10
371611.00	3753700.00	1.38E-07	1.45E-07	5.96E-10	1.16E-10	3.91E-10	1.11E-10
371631.00	3753700.00	1.33E-07	1.40E-07	5.72E-10	1.11E-10	3.72E-10	1.05E-10
371651.00	3753700.00	1.29E-07	1.34E-07	5.49E-10	1.07E-10	3.54E-10	1.00E-10
371671.00	3753700.00	1.25E-07	1.29E-07	5.27E-10	1.03E-10	3.37E-10	9.54E-11
371691.00	3753700.00	1.21E-07	1.24E-07	5.07E-10	9.88E-11	3.20E-10	9.07E-11
371711.00	3753700.00	1.17E-07	1.19E-07	4.87E-10	9.49E-11	3.05E-10	8.63E-11
371731.00	3753700.00	1.13E-07	1.14E-07	4.68E-10	9.13E-11	2.89E-10	8.20E-11
371751.00	3753700.00	1.09E-07	1.10E-07	4.50E-10	8.78E-11	2.75E-10	7.80E-11
371771.00	3753700.00	1.06E-07	1.06E-07	4.34E-10	8.46E-11	2.62E-10	7.43E-11
371791.00	3753700.00	1.02E-07	1.02E-07	4.18E-10	8.15E-11	2.50E-10	7.08E-11
371811.00	3753700.00	9.89E-08	9.87E-08	4.04E-10	7.87E-11	2.38E-10	6.76E-11
371831.00	3753700.00	9.55E-08	9.53E-08	3.90E-10	7.59E-11	2.28E-10	6.45E-11
370571.00	3753720.00	3.31E-07	4.59E-07	8.68E-10	1.69E-10	2.55E-10	7.24E-11
370591.00	3753720.00	3.38E-07	4.71E-07	8.95E-10	1.74E-10	2.66E-10	7.54E-11
370611.00	3753720.00	3.45E-07	4.83E-07	9.23E-10	1.80E-10	2.77E-10	7.86E-11
370631.00	3753720.00	3.49E-07	4.88E-07	9.49E-10	1.85E-10	2.88E-10	8.17E-11
370651.00	3753720.00	3.55E-07	5.00E-07	9.79E-10	1.91E-10	3.01E-10	8.53E-11
370671.00	3753720.00	3.62E-07	5.12E-07	1.01E-09	1.96E-10	3.14E-10	8.90E-11
370691.00	3753720.00	3.68E-07	5.22E-07	1.04E-09	2.02E-10	3.28E-10	9.29E-11
370711.00	3753720.00	3.74E-07	5.33E-07	1.07E-09	2.08E-10	3.43E-10	9.70E-11
370731.00	3753720.00	3.81E-07	5.44E-07	1.09E-09	2.13E-10	3.58E-10	1.01E-10
370751.00	3753720.00	3.87E-07	5.55E-07	1.12E-09	2.19E-10	3.74E-10	1.06E-10
370771.00	3753720.00	3.93E-07	5.65E-07	1.15E-09	2.25E-10	3.91E-10	1.11E-10
370791.00	3753720.00	3.98E-07	5.75E-07	1.18E-09	2.30E-10	4.09E-10	1.16E-10
370811.00	3753720.00	4.03E-07	5.83E-07	1.21E-09	2.35E-10	4.28E-10	1.21E-10
370831.00	3753720.00	4.08E-07	5.91E-07	1.23E-09	2.40E-10	4.47E-10	1.27E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370851	3753720	7.46E-04	1.08E-03	2.28E-06	4.44E-07	8.47E-07	2.40E-07
370871	3753720	7.53E-04	1.09E-03	2.32E-06	4.51E-07	8.84E-07	2.50E-07
370891	3753720	7.60E-04	1.10E-03	2.35E-06	4.57E-07	9.22E-07	2.61E-07
370911	3753720	7.64E-04	1.11E-03	2.38E-06	4.63E-07	9.61E-07	2.72E-07
370931	3753720	7.66E-04	1.11E-03	2.41E-06	4.70E-07	1.00E-06	2.83E-07
370951	3753720	7.68E-04	1.10E-03	2.43E-06	4.74E-07	1.04E-06	2.94E-07
370971	3753720	7.68E-04	1.10E-03	2.45E-06	4.78E-07	1.08E-06	3.05E-07
370991	3753720	7.64E-04	1.08E-03	2.37E-06	4.62E-07	1.11E-06	3.15E-07
371011	3753720	7.59E-04	1.06E-03	2.37E-06	4.62E-07	1.18E-06	3.33E-07
371031	3753720	7.56E-04	1.05E-03	2.37E-06	4.62E-07	1.18E-06	3.34E-07
371051	3753720	7.51E-04	1.03E-03	2.36E-06	4.60E-07	1.19E-06	3.37E-07
371071	3753720	7.44E-04	1.00E-03	2.36E-06	4.60E-07	1.22E-06	3.45E-07
371091	3753720	7.35E-04	9.75E-04	2.35E-06	4.59E-07	1.25E-06	3.53E-07
371111	3753720	7.24E-04	9.42E-04	2.35E-06	4.59E-07	1.27E-06	3.61E-07
371131	3753720	7.11E-04	9.07E-04	2.35E-06	4.57E-07	1.30E-06	3.68E-07
371151	3753720	6.97E-04	8.69E-04	2.33E-06	4.54E-07	1.32E-06	3.73E-07
371171	3753720	6.80E-04	8.30E-04	2.30E-06	4.49E-07	1.33E-06	3.77E-07
371191	3753720	6.62E-04	7.88E-04	2.27E-06	4.42E-07	1.34E-06	3.79E-07
371211	3753720	6.42E-04	7.47E-04	2.24E-06	4.36E-07	1.34E-06	3.81E-07
371231	3753720	6.21E-04	7.06E-04	2.19E-06	4.28E-07	1.34E-06	3.81E-07
371251	3753720	5.98E-04	6.66E-04	2.15E-06	4.19E-07	1.34E-06	3.79E-07
371271	3753720	5.75E-04	6.27E-04	2.10E-06	4.09E-07	1.33E-06	3.76E-07
371291	3753720	5.51E-04	5.91E-04	2.04E-06	3.98E-07	1.31E-06	3.72E-07
371311	3753720	5.26E-04	5.57E-04	1.98E-06	3.87E-07	1.29E-06	3.66E-07
371331	3753720	5.02E-04	5.26E-04	1.93E-06	3.75E-07	1.27E-06	3.59E-07
371351	3753720	4.78E-04	4.97E-04	1.87E-06	3.64E-07	1.24E-06	3.52E-07
371371	3753720	4.55E-04	4.71E-04	1.81E-06	3.52E-07	1.21E-06	3.43E-07
371391	3753720	4.31E-04	4.47E-04	1.73E-06	3.38E-07	1.17E-06	3.32E-07
371411	3753720	4.11E-04	4.26E-04	1.69E-06	3.29E-07	1.15E-06	3.25E-07
371431	3753720	3.90E-04	4.06E-04	1.63E-06	3.18E-07	1.11E-06	3.15E-07
371451	3753720	3.71E-04	3.89E-04	1.57E-06	3.05E-07	1.07E-06	3.03E-07
371471	3753720	3.53E-04	3.72E-04	1.51E-06	2.94E-07	1.03E-06	2.93E-07
371491	3753720	3.37E-04	3.56E-04	1.45E-06	2.82E-07	9.94E-07	2.81E-07
371511	3753720	3.22E-04	3.41E-04	1.39E-06	2.71E-07	9.54E-07	2.70E-07
371531	3753720	3.08E-04	3.27E-04	1.34E-06	2.61E-07	9.13E-07	2.59E-07
371551	3753720	2.96E-04	3.14E-04	1.28E-06	2.50E-07	8.74E-07	2.47E-07
371571	3753720	2.84E-04	3.01E-04	1.23E-06	2.40E-07	8.35E-07	2.37E-07
371591	3753720	2.73E-04	2.88E-04	1.18E-06	2.30E-07	7.96E-07	2.25E-07
371611	3753720	2.64E-04	2.76E-04	1.13E-06	2.21E-07	7.57E-07	2.14E-07
371631	3753720	2.54E-04	2.65E-04	1.09E-06	2.12E-07	7.19E-07	2.04E-07
371651	3753720	2.46E-04	2.54E-04	1.04E-06	2.03E-07	6.82E-07	1.93E-07
371671	3753720	2.37E-04	2.44E-04	9.99E-07	1.95E-07	6.47E-07	1.83E-07
371691	3753720	2.29E-04	2.34E-04	9.58E-07	1.87E-07	6.13E-07	1.74E-07
371711	3753720	2.22E-04	2.25E-04	9.20E-07	1.79E-07	5.82E-07	1.65E-07
371731	3753720	2.13E-04	2.16E-04	8.83E-07	1.72E-07	5.52E-07	1.56E-07
371751	3753720	2.06E-04	2.07E-04	8.48E-07	1.65E-07	5.24E-07	1.48E-07
371771	3753720	2.00E-04	2.00E-04	8.17E-07	1.59E-07	4.99E-07	1.41E-07
371791	3753720	1.93E-04	1.93E-04	7.87E-07	1.53E-07	4.74E-07	1.34E-07
371811	3753720	1.86E-04	1.86E-04	7.59E-07	1.48E-07	4.52E-07	1.28E-07
371831	3753720	1.79E-04	1.80E-04	7.32E-07	1.43E-07	4.31E-07	1.22E-07
370571	3753740	6.15E-04	8.56E-04	1.65E-06	3.21E-07	4.74E-07	1.34E-07
370591	3753740	6.30E-04	8.80E-04	1.70E-06	3.32E-07	4.95E-07	1.40E-07
370611	3753740	6.49E-04	9.13E-04	1.76E-06	3.43E-07	5.17E-07	1.47E-07
370631	3753740	6.55E-04	9.24E-04	1.81E-06	3.53E-07	5.38E-07	1.53E-07
370651	3753740	6.67E-04	9.44E-04	1.87E-06	3.64E-07	5.62E-07	1.59E-07
370671	3753740	6.81E-04	9.69E-04	1.93E-06	3.76E-07	5.88E-07	1.67E-07
370691	3753740	6.95E-04	9.93E-04	1.99E-06	3.88E-07	6.15E-07	1.74E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370851.00	3753720.00	4.11E-07	5.97E-07	1.26E-09	2.45E-10	4.67E-10	1.32E-10
370871.00	3753720.00	4.15E-07	6.03E-07	1.28E-09	2.49E-10	4.87E-10	1.38E-10
370891.00	3753720.00	4.19E-07	6.08E-07	1.29E-09	2.52E-10	5.08E-10	1.44E-10
370911.00	3753720.00	4.21E-07	6.10E-07	1.31E-09	2.55E-10	5.30E-10	1.50E-10
370931.00	3753720.00	4.22E-07	6.10E-07	1.33E-09	2.59E-10	5.51E-10	1.56E-10
370951.00	3753720.00	4.23E-07	6.08E-07	1.34E-09	2.61E-10	5.73E-10	1.62E-10
370971.00	3753720.00	4.23E-07	6.04E-07	1.35E-09	2.64E-10	5.95E-10	1.68E-10
370991.00	3753720.00	4.21E-07	5.98E-07	1.31E-09	2.55E-10	6.13E-10	1.74E-10
371011.00	3753720.00	4.18E-07	5.87E-07	1.31E-09	2.55E-10	6.48E-10	1.84E-10
371031.00	3753720.00	4.17E-07	5.79E-07	1.31E-09	2.55E-10	6.50E-10	1.84E-10
371051.00	3753720.00	4.14E-07	5.67E-07	1.30E-09	2.53E-10	6.56E-10	1.86E-10
371071.00	3753720.00	4.10E-07	5.54E-07	1.30E-09	2.53E-10	6.72E-10	1.90E-10
371091.00	3753720.00	4.05E-07	5.37E-07	1.30E-09	2.53E-10	6.88E-10	1.95E-10
371111.00	3753720.00	3.99E-07	5.19E-07	1.30E-09	2.53E-10	7.03E-10	1.99E-10
371131.00	3753720.00	3.92E-07	5.00E-07	1.29E-09	2.52E-10	7.15E-10	2.03E-10
371151.00	3753720.00	3.84E-07	4.79E-07	1.28E-09	2.50E-10	7.26E-10	2.06E-10
371171.00	3753720.00	3.75E-07	4.57E-07	1.27E-09	2.48E-10	7.34E-10	2.08E-10
371191.00	3753720.00	3.65E-07	4.35E-07	1.25E-09	2.44E-10	7.38E-10	2.09E-10
371211.00	3753720.00	3.54E-07	4.12E-07	1.23E-09	2.40E-10	7.41E-10	2.10E-10
371231.00	3753720.00	3.42E-07	3.89E-07	1.21E-09	2.36E-10	7.41E-10	2.10E-10
371251.00	3753720.00	3.30E-07	3.67E-07	1.18E-09	2.31E-10	7.38E-10	2.09E-10
371271.00	3753720.00	3.17E-07	3.46E-07	1.16E-09	2.26E-10	7.32E-10	2.07E-10
371291.00	3753720.00	3.04E-07	3.26E-07	1.13E-09	2.20E-10	7.24E-10	2.05E-10
371311.00	3753720.00	2.90E-07	3.07E-07	1.09E-09	2.13E-10	7.12E-10	2.02E-10
371331.00	3753720.00	2.77E-07	2.90E-07	1.06E-09	2.07E-10	6.99E-10	1.98E-10
371351.00	3753720.00	2.64E-07	2.74E-07	1.03E-09	2.01E-10	6.85E-10	1.94E-10
371371.00	3753720.00	2.51E-07	2.60E-07	9.96E-10	1.94E-10	6.68E-10	1.89E-10
371391.00	3753720.00	2.38E-07	2.47E-07	9.56E-10	1.86E-10	6.46E-10	1.83E-10
371411.00	3753720.00	2.26E-07	2.35E-07	9.30E-10	1.81E-10	6.32E-10	1.79E-10
371431.00	3753720.00	2.15E-07	2.24E-07	8.98E-10	1.75E-10	6.13E-10	1.74E-10
371451.00	3753720.00	2.05E-07	2.14E-07	8.63E-10	1.68E-10	5.91E-10	1.67E-10
371471.00	3753720.00	1.95E-07	2.05E-07	8.31E-10	1.62E-10	5.70E-10	1.61E-10
371491.00	3753720.00	1.86E-07	1.96E-07	7.99E-10	1.56E-10	5.48E-10	1.55E-10
371511.00	3753720.00	1.78E-07	1.88E-07	7.68E-10	1.50E-10	5.26E-10	1.49E-10
371531.00	3753720.00	1.70E-07	1.80E-07	7.37E-10	1.44E-10	5.03E-10	1.43E-10
371551.00	3753720.00	1.63E-07	1.73E-07	7.08E-10	1.38E-10	4.82E-10	1.36E-10
371571.00	3753720.00	1.57E-07	1.66E-07	6.80E-10	1.32E-10	4.61E-10	1.30E-10
371591.00	3753720.00	1.51E-07	1.59E-07	6.52E-10	1.27E-10	4.39E-10	1.24E-10
371611.00	3753720.00	1.45E-07	1.52E-07	6.25E-10	1.22E-10	4.17E-10	1.18E-10
371631.00	3753720.00	1.40E-07	1.46E-07	5.99E-10	1.17E-10	3.96E-10	1.12E-10
371651.00	3753720.00	1.35E-07	1.40E-07	5.74E-10	1.12E-10	3.76E-10	1.06E-10
371671.00	3753720.00	1.31E-07	1.35E-07	5.51E-10	1.07E-10	3.57E-10	1.01E-10
371691.00	3753720.00	1.26E-07	1.29E-07	5.28E-10	1.03E-10	3.38E-10	9.58E-11
371711.00	3753720.00	1.22E-07	1.24E-07	5.07E-10	9.88E-11	3.21E-10	9.08E-11
371731.00	3753720.00	1.18E-07	1.19E-07	4.87E-10	9.49E-11	3.04E-10	8.61E-11
371751.00	3753720.00	1.14E-07	1.14E-07	4.68E-10	9.12E-11	2.89E-10	8.18E-11
371771.00	3753720.00	1.10E-07	1.10E-07	4.51E-10	8.78E-11	2.75E-10	7.79E-11
371791.00	3753720.00	1.06E-07	1.06E-07	4.34E-10	8.46E-11	2.62E-10	7.41E-11
371811.00	3753720.00	1.03E-07	1.03E-07	4.18E-10	8.16E-11	2.49E-10	7.06E-11
371831.00	3753720.00	9.90E-08	9.92E-08	4.04E-10	7.87E-11	2.38E-10	6.73E-11
370571.00	3753740.00	3.39E-07	4.72E-07	9.08E-10	1.77E-10	2.61E-10	7.40E-11
370591.00	3753740.00	3.47E-07	4.85E-07	9.39E-10	1.83E-10	2.73E-10	7.73E-11
370611.00	3753740.00	3.58E-07	5.04E-07	9.70E-10	1.89E-10	2.85E-10	8.08E-11
370631.00	3753740.00	3.61E-07	5.09E-07	9.99E-10	1.95E-10	2.97E-10	8.41E-11
370651.00	3753740.00	3.68E-07	5.21E-07	1.03E-09	2.01E-10	3.10E-10	8.77E-11
370671.00	3753740.00	3.76E-07	5.34E-07	1.06E-09	2.07E-10	3.24E-10	9.18E-11
370691.00	3753740.00	3.83E-07	5.48E-07	1.10E-09	2.14E-10	3.39E-10	9.61E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370711	3753740	7.08E-04	1.02E-03	2.05E-06	4.00E-07	6.44E-07	1.83E-07
370731	3753740	7.22E-04	1.04E-03	2.11E-06	4.12E-07	6.75E-07	1.91E-07
370751	3753740	7.35E-04	1.07E-03	2.18E-06	4.24E-07	7.08E-07	2.00E-07
370771	3753740	7.47E-04	1.09E-03	2.24E-06	4.36E-07	7.42E-07	2.10E-07
370791	3753740	7.59E-04	1.11E-03	2.29E-06	4.47E-07	7.78E-07	2.20E-07
370811	3753740	7.70E-04	1.13E-03	2.35E-06	4.58E-07	8.15E-07	2.31E-07
370831	3753740	7.80E-04	1.15E-03	2.40E-06	4.69E-07	8.54E-07	2.42E-07
370851	3753740	7.89E-04	1.16E-03	2.46E-06	4.79E-07	8.95E-07	2.53E-07
370871	3753740	7.98E-04	1.18E-03	2.50E-06	4.88E-07	9.37E-07	2.65E-07
370891	3753740	8.05E-04	1.19E-03	2.55E-06	4.96E-07	9.81E-07	2.78E-07
370911	3753740	8.11E-04	1.19E-03	2.58E-06	5.04E-07	1.03E-06	2.90E-07
370931	3753740	8.16E-04	1.20E-03	2.62E-06	5.10E-07	1.07E-06	3.03E-07
370951	3753740	8.18E-04	1.20E-03	2.65E-06	5.16E-07	1.12E-06	3.16E-07
370971	3753740	8.19E-04	1.19E-03	2.67E-06	5.21E-07	1.16E-06	3.30E-07
370991	3753740	8.21E-04	1.19E-03	2.62E-06	5.10E-07	1.18E-06	3.35E-07
371011	3753740	8.17E-04	1.17E-03	2.60E-06	5.06E-07	1.22E-06	3.46E-07
371031	3753740	8.16E-04	1.16E-03	2.65E-06	5.16E-07	1.27E-06	3.60E-07
371051	3753740	8.11E-04	1.13E-03	2.65E-06	5.17E-07	1.31E-06	3.72E-07
371071	3753740	8.03E-04	1.11E-03	2.65E-06	5.17E-07	1.35E-06	3.83E-07
371091	3753740	7.93E-04	1.07E-03	2.64E-06	5.15E-07	1.39E-06	3.93E-07
371111	3753740	7.81E-04	1.04E-03	2.63E-06	5.12E-07	1.42E-06	4.02E-07
371131	3753740	7.67E-04	9.94E-04	2.61E-06	5.09E-07	1.45E-06	4.10E-07
371151	3753740	7.51E-04	9.51E-04	2.58E-06	5.03E-07	1.47E-06	4.17E-07
371171	3753740	7.33E-04	9.06E-04	2.55E-06	4.96E-07	1.49E-06	4.21E-07
371191	3753740	7.13E-04	8.60E-04	2.50E-06	4.88E-07	1.50E-06	4.24E-07
371211	3753740	6.91E-04	8.13E-04	2.46E-06	4.79E-07	1.50E-06	4.25E-07
371231	3753740	6.68E-04	7.67E-04	2.40E-06	4.68E-07	1.50E-06	4.25E-07
371251	3753740	6.43E-04	7.22E-04	2.34E-06	4.57E-07	1.49E-06	4.23E-07
371271	3753740	6.17E-04	6.79E-04	2.28E-06	4.45E-07	1.48E-06	4.19E-07
371291	3753740	5.91E-04	6.38E-04	2.22E-06	4.34E-07	1.46E-06	4.14E-07
371311	3753740	5.65E-04	6.01E-04	2.16E-06	4.21E-07	1.44E-06	4.08E-07
371331	3753740	5.38E-04	5.66E-04	2.09E-06	4.08E-07	1.41E-06	4.01E-07
371351	3753740	5.12E-04	5.34E-04	2.03E-06	3.95E-07	1.38E-06	3.92E-07
371371	3753740	4.86E-04	5.05E-04	1.96E-06	3.81E-07	1.35E-06	3.82E-07
371391	3753740	4.61E-04	4.79E-04	1.89E-06	3.68E-07	1.31E-06	3.71E-07
371411	3753740	4.38E-04	4.55E-04	1.82E-06	3.55E-07	1.27E-06	3.60E-07
371431	3753740	4.15E-04	4.34E-04	1.75E-06	3.41E-07	1.23E-06	3.48E-07
371451	3753740	3.94E-04	4.14E-04	1.68E-06	3.28E-07	1.19E-06	3.36E-07
371471	3753740	3.75E-04	3.95E-04	1.62E-06	3.16E-07	1.14E-06	3.23E-07
371491	3753740	3.57E-04	3.78E-04	1.56E-06	3.03E-07	1.10E-06	3.11E-07
371511	3753740	3.41E-04	3.61E-04	1.49E-06	2.91E-07	1.05E-06	2.98E-07
371531	3753740	3.26E-04	3.45E-04	1.43E-06	2.79E-07	1.00E-06	2.84E-07
371551	3753740	3.12E-04	3.30E-04	1.37E-06	2.67E-07	9.52E-07	2.70E-07
371571	3753740	2.99E-04	3.16E-04	1.31E-06	2.55E-07	9.03E-07	2.56E-07
371591	3753740	2.88E-04	3.02E-04	1.25E-06	2.43E-07	8.55E-07	2.42E-07
371611	3753740	2.77E-04	2.89E-04	1.19E-06	2.33E-07	8.09E-07	2.29E-07
371631	3753740	2.67E-04	2.77E-04	1.14E-06	2.22E-07	7.65E-07	2.17E-07
371651	3753740	2.57E-04	2.65E-04	1.09E-06	2.13E-07	7.24E-07	2.05E-07
371671	3753740	2.48E-04	2.54E-04	1.04E-06	2.03E-07	6.84E-07	1.94E-07
371691	3753740	2.39E-04	2.44E-04	1.00E-06	1.95E-07	6.47E-07	1.83E-07
371711	3753740	2.31E-04	2.34E-04	9.58E-07	1.87E-07	6.12E-07	1.73E-07
371731	3753740	2.23E-04	2.25E-04	9.19E-07	1.79E-07	5.80E-07	1.64E-07
371751	3753740	2.15E-04	2.16E-04	8.83E-07	1.72E-07	5.50E-07	1.56E-07
371771	3753740	2.07E-04	2.08E-04	8.49E-07	1.65E-07	5.22E-07	1.48E-07
371791	3753740	2.00E-04	2.01E-04	8.17E-07	1.59E-07	4.96E-07	1.41E-07
371811	3753740	1.93E-04	1.94E-04	7.88E-07	1.54E-07	4.72E-07	1.34E-07
371831	3753740	1.86E-04	1.88E-04	7.60E-07	1.48E-07	4.50E-07	1.27E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370711.00	3753740.00	3.91E-07	5.61E-07	1.13E-09	2.20E-10	3.55E-10	1.01E-10
370731.00	3753740.00	3.98E-07	5.75E-07	1.17E-09	2.27E-10	3.72E-10	1.05E-10
370751.00	3753740.00	4.05E-07	5.88E-07	1.20E-09	2.34E-10	3.90E-10	1.11E-10
370771.00	3753740.00	4.12E-07	6.00E-07	1.23E-09	2.40E-10	4.09E-10	1.16E-10
370791.00	3753740.00	4.19E-07	6.11E-07	1.26E-09	2.47E-10	4.29E-10	1.21E-10
370811.00	3753740.00	4.24E-07	6.22E-07	1.30E-09	2.53E-10	4.49E-10	1.27E-10
370831.00	3753740.00	4.30E-07	6.31E-07	1.33E-09	2.58E-10	4.71E-10	1.33E-10
370851.00	3753740.00	4.35E-07	6.40E-07	1.35E-09	2.64E-10	4.93E-10	1.40E-10
370871.00	3753740.00	4.40E-07	6.48E-07	1.38E-09	2.69E-10	5.17E-10	1.46E-10
370891.00	3753740.00	4.44E-07	6.55E-07	1.40E-09	2.74E-10	5.41E-10	1.53E-10
370911.00	3753740.00	4.47E-07	6.59E-07	1.42E-09	2.78E-10	5.65E-10	1.60E-10
370931.00	3753740.00	4.50E-07	6.60E-07	1.44E-09	2.81E-10	5.90E-10	1.67E-10
370951.00	3753740.00	4.51E-07	6.60E-07	1.46E-09	2.85E-10	6.16E-10	1.74E-10
370971.00	3753740.00	4.52E-07	6.57E-07	1.47E-09	2.87E-10	6.41E-10	1.82E-10
370991.00	3753740.00	4.53E-07	6.56E-07	1.44E-09	2.81E-10	6.53E-10	1.85E-10
371011.00	3753740.00	4.50E-07	6.46E-07	1.43E-09	2.79E-10	6.73E-10	1.91E-10
371031.00	3753740.00	4.50E-07	6.38E-07	1.46E-09	2.85E-10	7.01E-10	1.99E-10
371051.00	3753740.00	4.47E-07	6.25E-07	1.46E-09	2.85E-10	7.24E-10	2.05E-10
371071.00	3753740.00	4.43E-07	6.09E-07	1.46E-09	2.85E-10	7.45E-10	2.11E-10
371091.00	3753740.00	4.37E-07	5.91E-07	1.46E-09	2.84E-10	7.65E-10	2.17E-10
371111.00	3753740.00	4.31E-07	5.71E-07	1.45E-09	2.82E-10	7.82E-10	2.22E-10
371131.00	3753740.00	4.23E-07	5.48E-07	1.44E-09	2.80E-10	7.99E-10	2.26E-10
371151.00	3753740.00	4.14E-07	5.24E-07	1.42E-09	2.77E-10	8.12E-10	2.30E-10
371171.00	3753740.00	4.04E-07	4.99E-07	1.40E-09	2.73E-10	8.20E-10	2.32E-10
371191.00	3753740.00	3.93E-07	4.74E-07	1.38E-09	2.69E-10	8.26E-10	2.34E-10
371211.00	3753740.00	3.81E-07	4.48E-07	1.35E-09	2.64E-10	8.28E-10	2.35E-10
371231.00	3753740.00	3.68E-07	4.23E-07	1.32E-09	2.58E-10	8.27E-10	2.34E-10
371251.00	3753740.00	3.55E-07	3.98E-07	1.29E-09	2.52E-10	8.23E-10	2.33E-10
371271.00	3753740.00	3.40E-07	3.74E-07	1.26E-09	2.45E-10	8.16E-10	2.31E-10
371291.00	3753740.00	3.26E-07	3.52E-07	1.23E-09	2.39E-10	8.07E-10	2.29E-10
371311.00	3753740.00	3.11E-07	3.31E-07	1.19E-09	2.32E-10	7.94E-10	2.25E-10
371331.00	3753740.00	2.97E-07	3.12E-07	1.15E-09	2.25E-10	7.80E-10	2.21E-10
371351.00	3753740.00	2.82E-07	2.94E-07	1.12E-09	2.18E-10	7.63E-10	2.16E-10
371371.00	3753740.00	2.68E-07	2.79E-07	1.08E-09	2.10E-10	7.44E-10	2.11E-10
371391.00	3753740.00	2.54E-07	2.64E-07	1.04E-09	2.03E-10	7.23E-10	2.05E-10
371411.00	3753740.00	2.41E-07	2.51E-07	1.00E-09	1.96E-10	7.01E-10	1.99E-10
371431.00	3753740.00	2.29E-07	2.39E-07	9.66E-10	1.88E-10	6.78E-10	1.92E-10
371451.00	3753740.00	2.17E-07	2.28E-07	9.29E-10	1.81E-10	6.54E-10	1.85E-10
371471.00	3753740.00	2.07E-07	2.18E-07	8.93E-10	1.74E-10	6.29E-10	1.78E-10
371491.00	3753740.00	1.97E-07	2.08E-07	8.58E-10	1.67E-10	6.05E-10	1.71E-10
371511.00	3753740.00	1.88E-07	1.99E-07	8.23E-10	1.60E-10	5.79E-10	1.64E-10
371531.00	3753740.00	1.80E-07	1.90E-07	7.88E-10	1.54E-10	5.52E-10	1.56E-10
371551.00	3753740.00	1.72E-07	1.82E-07	7.54E-10	1.47E-10	5.25E-10	1.49E-10
371571.00	3753740.00	1.65E-07	1.74E-07	7.21E-10	1.40E-10	4.98E-10	1.41E-10
371591.00	3753740.00	1.59E-07	1.67E-07	6.89E-10	1.34E-10	4.71E-10	1.34E-10
371611.00	3753740.00	1.53E-07	1.59E-07	6.58E-10	1.28E-10	4.46E-10	1.26E-10
371631.00	3753740.00	1.47E-07	1.53E-07	6.29E-10	1.23E-10	4.22E-10	1.20E-10
371651.00	3753740.00	1.42E-07	1.46E-07	6.02E-10	1.17E-10	3.99E-10	1.13E-10
371671.00	3753740.00	1.37E-07	1.40E-07	5.76E-10	1.12E-10	3.77E-10	1.07E-10
371691.00	3753740.00	1.32E-07	1.34E-07	5.51E-10	1.07E-10	3.57E-10	1.01E-10
371711.00	3753740.00	1.27E-07	1.29E-07	5.28E-10	1.03E-10	3.38E-10	9.56E-11
371731.00	3753740.00	1.23E-07	1.24E-07	5.07E-10	9.88E-11	3.20E-10	9.06E-11
371751.00	3753740.00	1.19E-07	1.19E-07	4.87E-10	9.49E-11	3.03E-10	8.59E-11
371771.00	3753740.00	1.14E-07	1.15E-07	4.68E-10	9.12E-11	2.88E-10	8.15E-11
371791.00	3753740.00	1.10E-07	1.11E-07	4.51E-10	8.78E-11	2.74E-10	7.75E-11
371811.00	3753740.00	1.06E-07	1.07E-07	4.34E-10	8.46E-11	2.60E-10	7.37E-11
371831.00	3753740.00	1.02E-07	1.03E-07	4.19E-10	8.17E-11	2.48E-10	7.03E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370571	3753760	6.30E-04	8.79E-04	1.71E-06	3.34E-07	4.84E-07	1.37E-07
370591	3753760	6.45E-04	9.04E-04	1.77E-06	3.46E-07	5.05E-07	1.43E-07
370611	3753760	6.61E-04	9.33E-04	1.84E-06	3.59E-07	5.29E-07	1.50E-07
370631	3753760	6.75E-04	9.58E-04	1.90E-06	3.71E-07	5.52E-07	1.56E-07
370651	3753760	6.91E-04	9.85E-04	1.97E-06	3.84E-07	5.78E-07	1.64E-07
370671	3753760	7.07E-04	1.01E-03	2.04E-06	3.97E-07	6.06E-07	1.72E-07
370691	3753760	7.22E-04	1.04E-03	2.11E-06	4.11E-07	6.36E-07	1.80E-07
370711	3753760	7.38E-04	1.07E-03	2.18E-06	4.24E-07	6.67E-07	1.89E-07
370731	3753760	7.53E-04	1.10E-03	2.25E-06	4.38E-07	7.01E-07	1.98E-07
370751	3753760	7.68E-04	1.13E-03	2.32E-06	4.52E-07	7.36E-07	2.08E-07
370771	3753760	7.83E-04	1.15E-03	2.39E-06	4.66E-07	7.74E-07	2.19E-07
370791	3753760	7.98E-04	1.18E-03	2.46E-06	4.80E-07	8.14E-07	2.30E-07
370811	3753760	8.11E-04	1.20E-03	2.53E-06	4.93E-07	8.56E-07	2.42E-07
370831	3753760	8.24E-04	1.23E-03	2.60E-06	5.06E-07	9.00E-07	2.55E-07
370851	3753760	8.36E-04	1.25E-03	2.66E-06	5.18E-07	9.46E-07	2.68E-07
370871	3753760	8.46E-04	1.27E-03	2.72E-06	5.29E-07	9.94E-07	2.81E-07
370891	3753760	8.55E-04	1.28E-03	2.77E-06	5.39E-07	1.04E-06	2.96E-07
370911	3753760	8.63E-04	1.29E-03	2.81E-06	5.49E-07	1.09E-06	3.10E-07
370931	3753760	8.69E-04	1.30E-03	2.86E-06	5.57E-07	1.15E-06	3.25E-07
370951	3753760	8.74E-04	1.30E-03	2.89E-06	5.64E-07	1.20E-06	3.40E-07
370971	3753760	8.77E-04	1.30E-03	2.92E-06	5.69E-07	1.26E-06	3.56E-07
370991	3753760	8.78E-04	1.29E-03	2.94E-06	5.73E-07	1.31E-06	3.71E-07
371011	3753760	8.77E-04	1.28E-03	2.95E-06	5.76E-07	1.36E-06	3.86E-07
371031	3753760	8.74E-04	1.26E-03	2.96E-06	5.77E-07	1.41E-06	4.00E-07
371051	3753760	8.69E-04	1.24E-03	2.96E-06	5.77E-07	1.46E-06	4.14E-07
371071	3753760	8.62E-04	1.21E-03	2.95E-06	5.76E-07	1.51E-06	4.27E-07
371091	3753760	8.53E-04	1.17E-03	2.94E-06	5.73E-07	1.55E-06	4.39E-07
371111	3753760	8.41E-04	1.14E-03	2.91E-06	5.68E-07	1.59E-06	4.49E-07
371131	3753760	8.27E-04	1.09E-03	2.88E-06	5.62E-07	1.62E-06	4.58E-07
371151	3753760	8.10E-04	1.04E-03	2.85E-06	5.55E-07	1.64E-06	4.66E-07
371171	3753760	7.91E-04	9.93E-04	2.80E-06	5.46E-07	1.66E-06	4.71E-07
371191	3753760	7.69E-04	9.41E-04	2.75E-06	5.36E-07	1.68E-06	4.75E-07
371211	3753760	7.46E-04	8.89E-04	2.69E-06	5.25E-07	1.68E-06	4.76E-07
371231	3753760	7.20E-04	8.37E-04	2.63E-06	5.13E-07	1.68E-06	4.76E-07
371251	3753760	6.93E-04	7.86E-04	2.57E-06	5.00E-07	1.67E-06	4.74E-07
371271	3753760	6.65E-04	7.38E-04	2.49E-06	4.86E-07	1.66E-06	4.69E-07
371291	3753760	6.36E-04	6.92E-04	2.42E-06	4.72E-07	1.64E-06	4.63E-07
371311	3753760	6.07E-04	6.50E-04	2.35E-06	4.57E-07	1.61E-06	4.56E-07
371331	3753760	5.78E-04	6.11E-04	2.27E-06	4.43E-07	1.58E-06	4.47E-07
371351	3753760	5.49E-04	5.75E-04	2.20E-06	4.28E-07	1.54E-06	4.37E-07
371371	3753760	5.21E-04	5.44E-04	2.12E-06	4.13E-07	1.50E-06	4.25E-07
371391	3753760	4.94E-04	5.15E-04	2.04E-06	3.97E-07	1.46E-06	4.13E-07
371411	3753760	4.68E-04	4.88E-04	1.96E-06	3.82E-07	1.41E-06	3.99E-07
371431	3753760	4.43E-04	4.64E-04	1.88E-06	3.67E-07	1.36E-06	3.85E-07
371451	3753760	4.20E-04	4.42E-04	1.80E-06	3.52E-07	1.30E-06	3.70E-07
371471	3753760	3.99E-04	4.22E-04	1.73E-06	3.37E-07	1.25E-06	3.54E-07
371491	3753760	3.80E-04	4.02E-04	1.66E-06	3.23E-07	1.20E-06	3.39E-07
371511	3753760	3.62E-04	3.84E-04	1.59E-06	3.09E-07	1.15E-06	3.24E-07
371531	3753760	3.46E-04	3.66E-04	1.52E-06	2.96E-07	1.09E-06	3.08E-07
371551	3753760	3.31E-04	3.49E-04	1.45E-06	2.82E-07	1.03E-06	2.92E-07
371571	3753760	3.17E-04	3.33E-04	1.38E-06	2.69E-07	9.74E-07	2.76E-07
371591	3753760	3.04E-04	3.18E-04	1.32E-06	2.57E-07	9.19E-07	2.60E-07
371611	3753760	2.93E-04	3.04E-04	1.26E-06	2.45E-07	8.67E-07	2.45E-07
371631	3753760	2.82E-04	2.91E-04	1.20E-06	2.34E-07	8.17E-07	2.31E-07
371651	3753760	2.71E-04	2.78E-04	1.14E-06	2.23E-07	7.70E-07	2.18E-07
371671	3753760	2.61E-04	2.66E-04	1.09E-06	2.13E-07	7.26E-07	2.06E-07
371691	3753760	2.52E-04	2.55E-04	1.05E-06	2.04E-07	6.85E-07	1.94E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370571.00	3753760.00	3.47E-07	4.84E-07	9.45E-10	1.84E-10	2.67E-10	7.55E-11
370591.00	3753760.00	3.55E-07	4.99E-07	9.78E-10	1.91E-10	2.78E-10	7.89E-11
370611.00	3753760.00	3.65E-07	5.14E-07	1.01E-09	1.98E-10	2.91E-10	8.25E-11
370631.00	3753760.00	3.72E-07	5.28E-07	1.05E-09	2.04E-10	3.05E-10	8.63E-11
370651.00	3753760.00	3.81E-07	5.43E-07	1.09E-09	2.12E-10	3.19E-10	9.03E-11
370671.00	3753760.00	3.90E-07	5.59E-07	1.12E-09	2.19E-10	3.34E-10	9.46E-11
370691.00	3753760.00	3.98E-07	5.74E-07	1.16E-09	2.26E-10	3.50E-10	9.93E-11
370711.00	3753760.00	4.07E-07	5.89E-07	1.20E-09	2.34E-10	3.68E-10	1.04E-10
370731.00	3753760.00	4.15E-07	6.05E-07	1.24E-09	2.42E-10	3.86E-10	1.09E-10
370751.00	3753760.00	4.24E-07	6.20E-07	1.28E-09	2.49E-10	4.06E-10	1.15E-10
370771.00	3753760.00	4.32E-07	6.36E-07	1.32E-09	2.57E-10	4.27E-10	1.21E-10
370791.00	3753760.00	4.40E-07	6.50E-07	1.36E-09	2.65E-10	4.49E-10	1.27E-10
370811.00	3753760.00	4.47E-07	6.64E-07	1.40E-09	2.72E-10	4.72E-10	1.34E-10
370831.00	3753760.00	4.54E-07	6.77E-07	1.43E-09	2.79E-10	4.96E-10	1.40E-10
370851.00	3753760.00	4.61E-07	6.88E-07	1.47E-09	2.86E-10	5.21E-10	1.48E-10
370871.00	3753760.00	4.66E-07	6.98E-07	1.50E-09	2.92E-10	5.48E-10	1.55E-10
370891.00	3753760.00	4.72E-07	7.07E-07	1.53E-09	2.97E-10	5.75E-10	1.63E-10
370911.00	3753760.00	4.76E-07	7.13E-07	1.55E-09	3.02E-10	6.04E-10	1.71E-10
370931.00	3753760.00	4.79E-07	7.17E-07	1.58E-09	3.07E-10	6.33E-10	1.79E-10
370951.00	3753760.00	4.82E-07	7.18E-07	1.59E-09	3.11E-10	6.63E-10	1.88E-10
370971.00	3753760.00	4.83E-07	7.17E-07	1.61E-09	3.14E-10	6.92E-10	1.96E-10
370991.00	3753760.00	4.84E-07	7.14E-07	1.62E-09	3.16E-10	7.22E-10	2.04E-10
371011.00	3753760.00	4.84E-07	7.07E-07	1.63E-09	3.17E-10	7.51E-10	2.13E-10
371031.00	3753760.00	4.82E-07	6.97E-07	1.63E-09	3.18E-10	7.79E-10	2.21E-10
371051.00	3753760.00	4.79E-07	6.84E-07	1.63E-09	3.18E-10	8.06E-10	2.28E-10
371071.00	3753760.00	4.75E-07	6.67E-07	1.63E-09	3.17E-10	8.31E-10	2.35E-10
371091.00	3753760.00	4.70E-07	6.48E-07	1.62E-09	3.16E-10	8.54E-10	2.42E-10
371111.00	3753760.00	4.64E-07	6.26E-07	1.61E-09	3.13E-10	8.74E-10	2.48E-10
371131.00	3753760.00	4.56E-07	6.01E-07	1.59E-09	3.10E-10	8.92E-10	2.53E-10
371151.00	3753760.00	4.46E-07	5.75E-07	1.57E-09	3.06E-10	9.07E-10	2.57E-10
371171.00	3753760.00	4.36E-07	5.47E-07	1.54E-09	3.01E-10	9.17E-10	2.60E-10
371191.00	3753760.00	4.24E-07	5.19E-07	1.52E-09	2.96E-10	9.24E-10	2.62E-10
371211.00	3753760.00	4.11E-07	4.90E-07	1.49E-09	2.89E-10	9.27E-10	2.62E-10
371231.00	3753760.00	3.97E-07	4.61E-07	1.45E-09	2.83E-10	9.26E-10	2.62E-10
371251.00	3753760.00	3.82E-07	4.33E-07	1.41E-09	2.76E-10	9.22E-10	2.61E-10
371271.00	3753760.00	3.66E-07	4.07E-07	1.37E-09	2.68E-10	9.14E-10	2.59E-10
371291.00	3753760.00	3.51E-07	3.82E-07	1.33E-09	2.60E-10	9.02E-10	2.55E-10
371311.00	3753760.00	3.34E-07	3.58E-07	1.29E-09	2.52E-10	8.87E-10	2.51E-10
371331.00	3753760.00	3.18E-07	3.37E-07	1.25E-09	2.44E-10	8.70E-10	2.46E-10
371351.00	3753760.00	3.03E-07	3.17E-07	1.21E-09	2.36E-10	8.50E-10	2.41E-10
371371.00	3753760.00	2.87E-07	3.00E-07	1.17E-09	2.27E-10	8.27E-10	2.34E-10
371391.00	3753760.00	2.72E-07	2.84E-07	1.12E-09	2.19E-10	8.03E-10	2.27E-10
371411.00	3753760.00	2.58E-07	2.69E-07	1.08E-09	2.11E-10	7.76E-10	2.20E-10
371431.00	3753760.00	2.44E-07	2.56E-07	1.04E-09	2.02E-10	7.49E-10	2.12E-10
371451.00	3753760.00	2.32E-07	2.44E-07	9.95E-10	1.94E-10	7.19E-10	2.04E-10
371471.00	3753760.00	2.20E-07	2.32E-07	9.54E-10	1.86E-10	6.90E-10	1.95E-10
371491.00	3753760.00	2.09E-07	2.22E-07	9.14E-10	1.78E-10	6.61E-10	1.87E-10
371511.00	3753760.00	2.00E-07	2.11E-07	8.76E-10	1.71E-10	6.31E-10	1.79E-10
371531.00	3753760.00	1.91E-07	2.02E-07	8.37E-10	1.63E-10	6.00E-10	1.70E-10
371551.00	3753760.00	1.82E-07	1.93E-07	7.99E-10	1.56E-10	5.68E-10	1.61E-10
371571.00	3753760.00	1.75E-07	1.84E-07	7.62E-10	1.49E-10	5.37E-10	1.52E-10
371591.00	3753760.00	1.68E-07	1.76E-07	7.27E-10	1.42E-10	5.07E-10	1.44E-10
371611.00	3753760.00	1.61E-07	1.68E-07	6.93E-10	1.35E-10	4.78E-10	1.35E-10
371631.00	3753760.00	1.55E-07	1.60E-07	6.61E-10	1.29E-10	4.50E-10	1.28E-10
371651.00	3753760.00	1.49E-07	1.53E-07	6.31E-10	1.23E-10	4.25E-10	1.20E-10
371671.00	3753760.00	1.44E-07	1.47E-07	6.03E-10	1.18E-10	4.00E-10	1.13E-10
371691.00	3753760.00	1.39E-07	1.41E-07	5.77E-10	1.12E-10	3.78E-10	1.07E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371711	3753760	2.42E-04	2.45E-04	1.00E-06	1.95E-07	6.47E-07	1.83E-07
371731	3753760	2.33E-04	2.35E-04	9.60E-07	1.87E-07	6.12E-07	1.73E-07
371751	3753760	2.25E-04	2.26E-04	9.22E-07	1.80E-07	5.79E-07	1.64E-07
371771	3753760	2.16E-04	2.18E-04	8.86E-07	1.73E-07	5.49E-07	1.55E-07
371791	3753760	2.08E-04	2.11E-04	8.53E-07	1.66E-07	5.21E-07	1.48E-07
371811	3753760	2.00E-04	2.04E-04	8.22E-07	1.60E-07	4.96E-07	1.40E-07
371831	3753760	1.93E-04	1.97E-04	7.93E-07	1.54E-07	4.72E-07	1.34E-07
370571	3753780	6.51E-04	9.14E-04	1.80E-06	3.51E-07	4.96E-07	1.41E-07
370591	3753780	6.68E-04	9.43E-04	1.87E-06	3.64E-07	5.19E-07	1.47E-07
370611	3753780	6.84E-04	9.72E-04	1.94E-06	3.77E-07	5.43E-07	1.54E-07
370631	3753780	7.01E-04	1.00E-03	2.01E-06	3.92E-07	5.69E-07	1.61E-07
370651	3753780	7.19E-04	1.03E-03	2.09E-06	4.07E-07	5.97E-07	1.69E-07
370671	3753780	7.37E-04	1.07E-03	2.16E-06	4.22E-07	6.27E-07	1.77E-07
370691	3753780	7.52E-04	1.09E-03	2.24E-06	4.36E-07	6.57E-07	1.86E-07
370711	3753780	7.70E-04	1.13E-03	2.32E-06	4.52E-07	6.91E-07	1.96E-07
370731	3753780	7.87E-04	1.16E-03	2.40E-06	4.68E-07	7.27E-07	2.06E-07
370751	3753780	8.05E-04	1.19E-03	2.49E-06	4.84E-07	7.66E-07	2.17E-07
370771	3753780	8.22E-04	1.22E-03	2.57E-06	5.01E-07	8.07E-07	2.29E-07
370791	3753780	8.39E-04	1.26E-03	2.65E-06	5.17E-07	8.51E-07	2.41E-07
370811	3753780	8.54E-04	1.28E-03	2.73E-06	5.32E-07	8.97E-07	2.54E-07
370831	3753780	8.70E-04	1.32E-03	2.81E-06	5.48E-07	9.47E-07	2.68E-07
370851	3753780	8.85E-04	1.34E-03	2.88E-06	5.62E-07	9.99E-07	2.83E-07
370871	3753780	8.98E-04	1.37E-03	2.95E-06	5.76E-07	1.05E-06	2.98E-07
370891	3753780	9.09E-04	1.39E-03	3.02E-06	5.88E-07	1.11E-06	3.14E-07
370911	3753780	9.20E-04	1.40E-03	3.07E-06	5.99E-07	1.17E-06	3.31E-07
370931	3753780	9.27E-04	1.41E-03	3.13E-06	6.09E-07	1.23E-06	3.49E-07
370951	3753780	9.34E-04	1.42E-03	3.17E-06	6.18E-07	1.29E-06	3.66E-07
370971	3753780	9.38E-04	1.42E-03	3.21E-06	6.26E-07	1.36E-06	3.85E-07
370991	3753780	9.41E-04	1.42E-03	3.24E-06	6.31E-07	1.42E-06	4.03E-07
371011	3753780	9.42E-04	1.41E-03	3.26E-06	6.35E-07	1.49E-06	4.21E-07
371031	3753780	9.40E-04	1.39E-03	3.27E-06	6.38E-07	1.55E-06	4.39E-07
371051	3753780	9.36E-04	1.37E-03	3.28E-06	6.39E-07	1.61E-06	4.56E-07
371071	3753780	9.29E-04	1.33E-03	3.27E-06	6.38E-07	1.67E-06	4.73E-07
371091	3753780	9.19E-04	1.30E-03	3.26E-06	6.36E-07	1.73E-06	4.89E-07
371111	3753780	9.08E-04	1.25E-03	3.23E-06	6.30E-07	1.77E-06	5.01E-07
371131	3753780	8.94E-04	1.21E-03	3.18E-06	6.20E-07	1.80E-06	5.10E-07
371151	3753780	8.76E-04	1.15E-03	3.14E-06	6.11E-07	1.83E-06	5.20E-07
371171	3753780	8.55E-04	1.09E-03	3.09E-06	6.02E-07	1.86E-06	5.27E-07
371191	3753780	8.32E-04	1.04E-03	3.03E-06	5.91E-07	1.88E-06	5.33E-07
371211	3753780	8.07E-04	9.76E-04	2.97E-06	5.78E-07	1.89E-06	5.36E-07
371231	3753780	7.79E-04	9.17E-04	2.90E-06	5.64E-07	1.89E-06	5.36E-07
371251	3753780	7.49E-04	8.60E-04	2.83E-06	5.51E-07	1.89E-06	5.35E-07
371271	3753780	7.18E-04	8.05E-04	2.74E-06	5.35E-07	1.87E-06	5.30E-07
371291	3753780	6.86E-04	7.53E-04	2.66E-06	5.18E-07	1.85E-06	5.23E-07
371311	3753780	6.54E-04	7.05E-04	2.56E-06	5.00E-07	1.81E-06	5.13E-07
371331	3753780	6.22E-04	6.62E-04	2.48E-06	4.84E-07	1.78E-06	5.04E-07
371351	3753780	5.90E-04	6.22E-04	2.41E-06	4.70E-07	1.75E-06	4.95E-07
371371	3753780	5.59E-04	5.87E-04	2.30E-06	4.49E-07	1.68E-06	4.77E-07
371391	3753780	5.30E-04	5.54E-04	2.21E-06	4.31E-07	1.63E-06	4.61E-07
371411	3753780	5.01E-04	5.25E-04	2.12E-06	4.13E-07	1.57E-06	4.44E-07
371431	3753780	4.74E-04	4.98E-04	2.03E-06	3.96E-07	1.51E-06	4.27E-07
371451	3753780	4.49E-04	4.74E-04	1.94E-06	3.77E-07	1.44E-06	4.07E-07
371471	3753780	4.26E-04	4.51E-04	1.85E-06	3.60E-07	1.37E-06	3.88E-07
371491	3753780	4.05E-04	4.29E-04	1.76E-06	3.43E-07	1.30E-06	3.68E-07
371511	3753780	3.86E-04	4.08E-04	1.68E-06	3.28E-07	1.24E-06	3.51E-07
371531	3753780	3.68E-04	3.89E-04	1.61E-06	3.14E-07	1.18E-06	3.35E-07
371551	3753780	3.51E-04	3.70E-04	1.54E-06	3.00E-07	1.12E-06	3.17E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371711.00	3753760.00	1.34E-07	1.35E-07	5.52E-10	1.08E-10	3.57E-10	1.01E-10
371731.00	3753760.00	1.29E-07	1.30E-07	5.29E-10	1.03E-10	3.37E-10	9.55E-11
371751.00	3753760.00	1.24E-07	1.25E-07	5.08E-10	9.90E-11	3.19E-10	9.04E-11
371771.00	3753760.00	1.19E-07	1.20E-07	4.88E-10	9.52E-11	3.03E-10	8.57E-11
371791.00	3753760.00	1.15E-07	1.16E-07	4.70E-10	9.16E-11	2.87E-10	8.14E-11
371811.00	3753760.00	1.11E-07	1.12E-07	4.53E-10	8.83E-11	2.73E-10	7.74E-11
371831.00	3753760.00	1.06E-07	1.09E-07	4.37E-10	8.52E-11	2.60E-10	7.38E-11
370571.00	3753780.00	3.59E-07	5.04E-07	9.92E-10	1.93E-10	2.74E-10	7.75E-11
370591.00	3753780.00	3.68E-07	5.20E-07	1.03E-09	2.01E-10	2.86E-10	8.10E-11
370611.00	3753780.00	3.77E-07	5.36E-07	1.07E-09	2.08E-10	2.99E-10	8.48E-11
370631.00	3753780.00	3.87E-07	5.52E-07	1.11E-09	2.16E-10	3.14E-10	8.88E-11
370651.00	3753780.00	3.97E-07	5.70E-07	1.15E-09	2.24E-10	3.29E-10	9.32E-11
370671.00	3753780.00	4.06E-07	5.88E-07	1.19E-09	2.32E-10	3.45E-10	9.79E-11
370691.00	3753780.00	4.15E-07	6.03E-07	1.23E-09	2.41E-10	3.62E-10	1.03E-10
370711.00	3753780.00	4.25E-07	6.21E-07	1.28E-09	2.49E-10	3.81E-10	1.08E-10
370731.00	3753780.00	4.34E-07	6.38E-07	1.32E-09	2.58E-10	4.01E-10	1.14E-10
370751.00	3753780.00	4.44E-07	6.57E-07	1.37E-09	2.67E-10	4.22E-10	1.20E-10
370771.00	3753780.00	4.53E-07	6.75E-07	1.42E-09	2.76E-10	4.45E-10	1.26E-10
370791.00	3753780.00	4.62E-07	6.92E-07	1.46E-09	2.85E-10	4.69E-10	1.33E-10
370811.00	3753780.00	4.71E-07	7.08E-07	1.51E-09	2.93E-10	4.95E-10	1.40E-10
370831.00	3753780.00	4.80E-07	7.25E-07	1.55E-09	3.02E-10	5.22E-10	1.48E-10
370851.00	3753780.00	4.88E-07	7.41E-07	1.59E-09	3.10E-10	5.51E-10	1.56E-10
370871.00	3753780.00	4.95E-07	7.53E-07	1.63E-09	3.17E-10	5.81E-10	1.64E-10
370891.00	3753780.00	5.01E-07	7.65E-07	1.66E-09	3.24E-10	6.12E-10	1.73E-10
370911.00	3753780.00	5.07E-07	7.74E-07	1.69E-09	3.30E-10	6.45E-10	1.83E-10
370931.00	3753780.00	5.11E-07	7.80E-07	1.72E-09	3.36E-10	6.78E-10	1.92E-10
370951.00	3753780.00	5.15E-07	7.84E-07	1.75E-09	3.41E-10	7.13E-10	2.02E-10
370971.00	3753780.00	5.17E-07	7.84E-07	1.77E-09	3.45E-10	7.49E-10	2.12E-10
370991.00	3753780.00	5.19E-07	7.82E-07	1.79E-09	3.48E-10	7.84E-10	2.22E-10
371011.00	3753780.00	5.19E-07	7.76E-07	1.80E-09	3.50E-10	8.20E-10	2.32E-10
371031.00	3753780.00	5.18E-07	7.66E-07	1.80E-09	3.52E-10	8.55E-10	2.42E-10
371051.00	3753780.00	5.16E-07	7.53E-07	1.81E-09	3.52E-10	8.89E-10	2.52E-10
371071.00	3753780.00	5.12E-07	7.35E-07	1.80E-09	3.52E-10	9.21E-10	2.61E-10
371091.00	3753780.00	5.07E-07	7.14E-07	1.80E-09	3.50E-10	9.52E-10	2.70E-10
371111.00	3753780.00	5.00E-07	6.90E-07	1.78E-09	3.47E-10	9.76E-10	2.76E-10
371131.00	3753780.00	4.93E-07	6.65E-07	1.75E-09	3.42E-10	9.93E-10	2.81E-10
371151.00	3753780.00	4.83E-07	6.35E-07	1.73E-09	3.37E-10	1.01E-09	2.87E-10
371171.00	3753780.00	4.72E-07	6.04E-07	1.70E-09	3.32E-10	1.03E-09	2.91E-10
371191.00	3753780.00	4.59E-07	5.71E-07	1.67E-09	3.26E-10	1.04E-09	2.94E-10
371211.00	3753780.00	4.45E-07	5.38E-07	1.64E-09	3.19E-10	1.04E-09	2.95E-10
371231.00	3753780.00	4.29E-07	5.06E-07	1.60E-09	3.11E-10	1.04E-09	2.95E-10
371251.00	3753780.00	4.13E-07	4.74E-07	1.56E-09	3.04E-10	1.04E-09	2.95E-10
371271.00	3753780.00	3.96E-07	4.44E-07	1.51E-09	2.95E-10	1.03E-09	2.92E-10
371291.00	3753780.00	3.78E-07	4.15E-07	1.46E-09	2.85E-10	1.02E-09	2.88E-10
371311.00	3753780.00	3.60E-07	3.89E-07	1.41E-09	2.76E-10	9.99E-10	2.83E-10
371331.00	3753780.00	3.43E-07	3.65E-07	1.37E-09	2.67E-10	9.80E-10	2.78E-10
371351.00	3753780.00	3.26E-07	3.43E-07	1.33E-09	2.59E-10	9.63E-10	2.73E-10
371371.00	3753780.00	3.08E-07	3.23E-07	1.27E-09	2.48E-10	9.28E-10	2.63E-10
371391.00	3753780.00	2.92E-07	3.06E-07	1.22E-09	2.38E-10	8.98E-10	2.54E-10
371411.00	3753780.00	2.76E-07	2.89E-07	1.17E-09	2.28E-10	8.65E-10	2.45E-10
371431.00	3753780.00	2.61E-07	2.75E-07	1.12E-09	2.18E-10	8.32E-10	2.36E-10
371451.00	3753780.00	2.48E-07	2.61E-07	1.07E-09	2.08E-10	7.93E-10	2.25E-10
371471.00	3753780.00	2.35E-07	2.49E-07	1.02E-09	1.98E-10	7.54E-10	2.14E-10
371491.00	3753780.00	2.23E-07	2.37E-07	9.70E-10	1.89E-10	7.17E-10	2.03E-10
371511.00	3753780.00	2.13E-07	2.25E-07	9.28E-10	1.81E-10	6.83E-10	1.93E-10
371531.00	3753780.00	2.03E-07	2.14E-07	8.89E-10	1.73E-10	6.52E-10	1.85E-10
371551.00	3753780.00	1.94E-07	2.04E-07	8.48E-10	1.65E-10	6.17E-10	1.75E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371571	3753780	3.36E-04	3.52E-04	1.47E-06	2.86E-07	1.05E-06	2.98E-07
371591	3753780	3.23E-04	3.36E-04	1.39E-06	2.72E-07	9.90E-07	2.80E-07
371611	3753780	3.10E-04	3.21E-04	1.33E-06	2.59E-07	9.30E-07	2.63E-07
371631	3753780	2.98E-04	3.06E-04	1.26E-06	2.46E-07	8.74E-07	2.47E-07
371651	3753780	2.86E-04	2.93E-04	1.20E-06	2.35E-07	8.21E-07	2.33E-07
371671	3753780	2.75E-04	2.80E-04	1.15E-06	2.24E-07	7.72E-07	2.19E-07
371691	3753780	2.64E-04	2.68E-04	1.10E-06	2.14E-07	7.26E-07	2.06E-07
371711	3753780	2.54E-04	2.58E-04	1.05E-06	2.05E-07	6.85E-07	1.94E-07
371731	3753780	2.45E-04	2.48E-04	1.01E-06	1.96E-07	6.47E-07	1.83E-07
371751	3753780	2.35E-04	2.38E-04	9.66E-07	1.88E-07	6.11E-07	1.73E-07
371771	3753780	2.26E-04	2.30E-04	9.28E-07	1.81E-07	5.79E-07	1.64E-07
371791	3753780	2.17E-04	2.22E-04	8.93E-07	1.74E-07	5.50E-07	1.56E-07
371811	3753780	2.09E-04	2.15E-04	8.61E-07	1.68E-07	5.23E-07	1.48E-07
371831	3753780	2.01E-04	2.09E-04	8.30E-07	1.62E-07	4.98E-07	1.41E-07
370571	3753800	6.72E-04	9.48E-04	1.89E-06	3.68E-07	5.08E-07	1.44E-07
370591	3753800	6.90E-04	9.80E-04	1.96E-06	3.82E-07	5.32E-07	1.51E-07
370611	3753800	7.08E-04	1.01E-03	2.04E-06	3.98E-07	5.58E-07	1.58E-07
370631	3753800	7.27E-04	1.05E-03	2.12E-06	4.13E-07	5.85E-07	1.66E-07
370651	3753800	7.46E-04	1.08E-03	2.21E-06	4.30E-07	6.15E-07	1.74E-07
370671	3753800	7.66E-04	1.12E-03	2.29E-06	4.47E-07	6.46E-07	1.83E-07
370691	3753800	7.84E-04	1.15E-03	2.38E-06	4.64E-07	6.79E-07	1.92E-07
370711	3753800	8.03E-04	1.19E-03	2.47E-06	4.82E-07	7.15E-07	2.03E-07
370731	3753800	8.23E-04	1.22E-03	2.57E-06	5.01E-07	7.54E-07	2.14E-07
370751	3753800	8.43E-04	1.26E-03	2.67E-06	5.20E-07	7.97E-07	2.26E-07
370771	3753800	8.69E-04	1.31E-03	2.77E-06	5.40E-07	8.44E-07	2.39E-07
370791	3753800	8.88E-04	1.35E-03	2.86E-06	5.58E-07	8.92E-07	2.53E-07
370811	3753800	9.07E-04	1.39E-03	2.95E-06	5.75E-07	9.43E-07	2.67E-07
370831	3753800	9.24E-04	1.42E-03	3.04E-06	5.93E-07	9.97E-07	2.82E-07
370851	3753800	9.40E-04	1.45E-03	3.13E-06	6.10E-07	1.05E-06	2.99E-07
370871	3753800	9.54E-04	1.48E-03	3.21E-06	6.27E-07	1.12E-06	3.16E-07
370891	3753800	9.67E-04	1.50E-03	3.30E-06	6.43E-07	1.18E-06	3.34E-07
370911	3753800	9.80E-04	1.53E-03	3.37E-06	6.56E-07	1.25E-06	3.54E-07
370931	3753800	9.91E-04	1.54E-03	3.43E-06	6.69E-07	1.32E-06	3.74E-07
370951	3753800	9.99E-04	1.55E-03	3.49E-06	6.81E-07	1.39E-06	3.95E-07
370971	3753800	1.01E-03	1.56E-03	3.55E-06	6.92E-07	1.47E-06	4.16E-07
370991	3753800	1.01E-03	1.56E-03	3.60E-06	7.01E-07	1.55E-06	4.39E-07
371011	3753800	1.01E-03	1.55E-03	3.61E-06	7.04E-07	1.63E-06	4.60E-07
371031	3753800	1.01E-03	1.53E-03	3.64E-06	7.09E-07	1.70E-06	4.83E-07
371051	3753800	1.01E-03	1.51E-03	3.67E-06	7.15E-07	1.79E-06	5.06E-07
371071	3753800	9.97E-04	1.46E-03	3.68E-06	7.18E-07	1.86E-06	5.27E-07
371091	3753800	9.88E-04	1.42E-03	3.67E-06	7.16E-07	1.93E-06	5.48E-07
371111	3753800	9.75E-04	1.37E-03	3.65E-06	7.12E-07	2.00E-06	5.67E-07
371131	3753800	9.69E-04	1.34E-03	3.54E-06	6.90E-07	2.03E-06	5.74E-07
371151	3753800	9.50E-04	1.28E-03	3.49E-06	6.81E-07	2.07E-06	5.86E-07
371171	3753800	9.28E-04	1.21E-03	3.44E-06	6.70E-07	2.11E-06	5.97E-07
371191	3753800	9.03E-04	1.14E-03	3.37E-06	6.57E-07	2.13E-06	6.05E-07
371211	3753800	8.76E-04	1.08E-03	3.30E-06	6.43E-07	2.15E-06	6.09E-07
371231	3753800	8.45E-04	1.01E-03	3.22E-06	6.27E-07	2.15E-06	6.10E-07
371251	3753800	8.13E-04	9.44E-04	3.13E-06	6.10E-07	2.15E-06	6.09E-07
371271	3753800	7.79E-04	8.81E-04	3.04E-06	5.93E-07	2.13E-06	6.05E-07
371291	3753800	7.44E-04	8.23E-04	2.94E-06	5.73E-07	2.10E-06	5.96E-07
371311	3753800	7.08E-04	7.69E-04	2.83E-06	5.52E-07	2.06E-06	5.84E-07
371331	3753800	6.63E-04	7.08E-04	2.82E-06	5.49E-07	2.09E-06	5.92E-07
371351	3753800	6.34E-04	6.71E-04	2.70E-06	5.26E-07	2.03E-06	5.76E-07
371371	3753800	6.02E-04	6.34E-04	2.55E-06	4.97E-07	1.93E-06	5.47E-07
371391	3753800	5.69E-04	5.99E-04	2.42E-06	4.72E-07	1.84E-06	5.21E-07
371411	3753800	5.38E-04	5.66E-04	2.31E-06	4.51E-07	1.77E-06	5.00E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371571.00	3753780.00	1.85E-07	1.94E-07	8.08E-10	1.57E-10	5.80E-10	1.64E-10
371591.00	3753780.00	1.78E-07	1.85E-07	7.68E-10	1.50E-10	5.46E-10	1.55E-10
371611.00	3753780.00	1.71E-07	1.77E-07	7.32E-10	1.43E-10	5.13E-10	1.45E-10
371631.00	3753780.00	1.64E-07	1.69E-07	6.97E-10	1.36E-10	4.82E-10	1.36E-10
371651.00	3753780.00	1.58E-07	1.61E-07	6.64E-10	1.29E-10	4.53E-10	1.28E-10
371671.00	3753780.00	1.52E-07	1.54E-07	6.34E-10	1.23E-10	4.25E-10	1.21E-10
371691.00	3753780.00	1.46E-07	1.48E-07	6.05E-10	1.18E-10	4.01E-10	1.13E-10
371711.00	3753780.00	1.40E-07	1.42E-07	5.79E-10	1.13E-10	3.78E-10	1.07E-10
371731.00	3753780.00	1.35E-07	1.37E-07	5.55E-10	1.08E-10	3.57E-10	1.01E-10
371751.00	3753780.00	1.30E-07	1.31E-07	5.33E-10	1.04E-10	3.37E-10	9.55E-11
371771.00	3753780.00	1.25E-07	1.27E-07	5.12E-10	9.97E-11	3.19E-10	9.05E-11
371791.00	3753780.00	1.20E-07	1.23E-07	4.92E-10	9.60E-11	3.03E-10	8.59E-11
371811.00	3753780.00	1.15E-07	1.19E-07	4.74E-10	9.25E-11	2.88E-10	8.16E-11
371831.00	3753780.00	1.11E-07	1.15E-07	4.58E-10	8.92E-11	2.75E-10	7.78E-11
370571.00	3753800.00	3.70E-07	5.23E-07	1.04E-09	2.03E-10	2.80E-10	7.94E-11
370591.00	3753800.00	3.80E-07	5.40E-07	1.08E-09	2.11E-10	2.93E-10	8.31E-11
370611.00	3753800.00	3.90E-07	5.58E-07	1.12E-09	2.19E-10	3.08E-10	8.71E-11
370631.00	3753800.00	4.01E-07	5.76E-07	1.17E-09	2.28E-10	3.23E-10	9.14E-11
370651.00	3753800.00	4.12E-07	5.96E-07	1.22E-09	2.37E-10	3.39E-10	9.60E-11
370671.00	3753800.00	4.22E-07	6.15E-07	1.27E-09	2.47E-10	3.56E-10	1.01E-10
370691.00	3753800.00	4.32E-07	6.34E-07	1.31E-09	2.56E-10	3.75E-10	1.06E-10
370711.00	3753800.00	4.43E-07	6.54E-07	1.36E-09	2.66E-10	3.94E-10	1.12E-10
370731.00	3753800.00	4.54E-07	6.74E-07	1.42E-09	2.76E-10	4.16E-10	1.18E-10
370751.00	3753800.00	4.65E-07	6.96E-07	1.47E-09	2.87E-10	4.39E-10	1.24E-10
370771.00	3753800.00	4.79E-07	7.23E-07	1.53E-09	2.98E-10	4.65E-10	1.32E-10
370791.00	3753800.00	4.90E-07	7.44E-07	1.58E-09	3.08E-10	4.92E-10	1.39E-10
370811.00	3753800.00	5.00E-07	7.64E-07	1.63E-09	3.17E-10	5.20E-10	1.47E-10
370831.00	3753800.00	5.09E-07	7.82E-07	1.68E-09	3.27E-10	5.50E-10	1.56E-10
370851.00	3753800.00	5.18E-07	8.00E-07	1.73E-09	3.36E-10	5.81E-10	1.65E-10
370871.00	3753800.00	5.26E-07	8.15E-07	1.77E-09	3.45E-10	6.15E-10	1.74E-10
370891.00	3753800.00	5.33E-07	8.28E-07	1.82E-09	3.54E-10	6.51E-10	1.84E-10
370911.00	3753800.00	5.41E-07	8.42E-07	1.86E-09	3.62E-10	6.88E-10	1.95E-10
370931.00	3753800.00	5.46E-07	8.51E-07	1.89E-09	3.69E-10	7.27E-10	2.06E-10
370951.00	3753800.00	5.51E-07	8.57E-07	1.93E-09	3.75E-10	7.68E-10	2.18E-10
370971.00	3753800.00	5.54E-07	8.59E-07	1.96E-09	3.82E-10	8.10E-10	2.30E-10
370991.00	3753800.00	5.57E-07	8.58E-07	1.98E-09	3.86E-10	8.54E-10	2.42E-10
371011.00	3753800.00	5.59E-07	8.56E-07	1.99E-09	3.88E-10	8.96E-10	2.54E-10
371031.00	3753800.00	5.58E-07	8.46E-07	2.01E-09	3.91E-10	9.40E-10	2.66E-10
371051.00	3753800.00	5.55E-07	8.30E-07	2.02E-09	3.94E-10	9.85E-10	2.79E-10
371071.00	3753800.00	5.50E-07	8.07E-07	2.03E-09	3.96E-10	1.03E-09	2.91E-10
371091.00	3753800.00	5.45E-07	7.85E-07	2.03E-09	3.95E-10	1.07E-09	3.02E-10
371111.00	3753800.00	5.38E-07	7.58E-07	2.01E-09	3.93E-10	1.10E-09	3.12E-10
371131.00	3753800.00	5.34E-07	7.37E-07	1.95E-09	3.81E-10	1.12E-09	3.17E-10
371151.00	3753800.00	5.24E-07	7.04E-07	1.93E-09	3.75E-10	1.14E-09	3.23E-10
371171.00	3753800.00	5.12E-07	6.68E-07	1.90E-09	3.69E-10	1.16E-09	3.29E-10
371191.00	3753800.00	4.98E-07	6.31E-07	1.86E-09	3.62E-10	1.18E-09	3.33E-10
371211.00	3753800.00	4.83E-07	5.94E-07	1.82E-09	3.54E-10	1.19E-09	3.36E-10
371231.00	3753800.00	4.66E-07	5.57E-07	1.77E-09	3.46E-10	1.19E-09	3.36E-10
371251.00	3753800.00	4.48E-07	5.20E-07	1.73E-09	3.36E-10	1.18E-09	3.36E-10
371271.00	3753800.00	4.29E-07	4.86E-07	1.68E-09	3.27E-10	1.18E-09	3.33E-10
371291.00	3753800.00	4.10E-07	4.54E-07	1.62E-09	3.16E-10	1.16E-09	3.28E-10
371311.00	3753800.00	3.90E-07	4.24E-07	1.56E-09	3.04E-10	1.14E-09	3.22E-10
371331.00	3753800.00	3.65E-07	3.90E-07	1.55E-09	3.03E-10	1.15E-09	3.26E-10
371351.00	3753800.00	3.49E-07	3.70E-07	1.49E-09	2.90E-10	1.12E-09	3.18E-10
371371.00	3753800.00	3.32E-07	3.49E-07	1.41E-09	2.74E-10	1.06E-09	3.01E-10
371391.00	3753800.00	3.14E-07	3.30E-07	1.33E-09	2.60E-10	1.01E-09	2.87E-10
371411.00	3753800.00	2.97E-07	3.12E-07	1.27E-09	2.48E-10	9.74E-10	2.76E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371431	3753800	5.08E-04	5.36E-04	2.20E-06	4.29E-07	1.69E-06	4.78E-07
371451	3753800	4.81E-04	5.08E-04	2.09E-06	4.07E-07	1.60E-06	4.52E-07
371471	3753800	4.56E-04	4.82E-04	1.99E-06	3.88E-07	1.52E-06	4.29E-07
371491	3753800	4.33E-04	4.58E-04	1.89E-06	3.68E-07	1.43E-06	4.06E-07
371511	3753800	4.11E-04	4.35E-04	1.80E-06	3.51E-07	1.36E-06	3.85E-07
371531	3753800	3.92E-04	4.13E-04	1.72E-06	3.36E-07	1.29E-06	3.66E-07
371551	3753800	3.74E-04	3.92E-04	1.64E-06	3.20E-07	1.22E-06	3.45E-07
371571	3753800	3.57E-04	3.73E-04	1.56E-06	3.03E-07	1.14E-06	3.23E-07
371591	3753800	3.43E-04	3.56E-04	1.48E-06	2.88E-07	1.07E-06	3.02E-07
371611	3753800	3.28E-04	3.39E-04	1.40E-06	2.74E-07	1.00E-06	2.83E-07
371631	3753800	3.15E-04	3.24E-04	1.34E-06	2.60E-07	9.36E-07	2.65E-07
371651	3753800	3.02E-04	3.09E-04	1.27E-06	2.48E-07	8.77E-07	2.48E-07
371671	3753800	2.90E-04	2.95E-04	1.21E-06	2.36E-07	8.22E-07	2.33E-07
371691	3753800	2.78E-04	2.83E-04	1.16E-06	2.25E-07	7.72E-07	2.19E-07
371711	3753800	2.67E-04	2.72E-04	1.11E-06	2.16E-07	7.27E-07	2.06E-07
371731	3753800	2.56E-04	2.62E-04	1.06E-06	2.06E-07	6.86E-07	1.94E-07
371751	3753800	2.46E-04	2.53E-04	1.02E-06	1.98E-07	6.48E-07	1.83E-07
371771	3753800	2.36E-04	2.44E-04	9.77E-07	1.90E-07	6.14E-07	1.74E-07
371791	3753800	2.27E-04	2.37E-04	9.40E-07	1.83E-07	5.83E-07	1.65E-07
371811	3753800	2.18E-04	2.30E-04	9.07E-07	1.77E-07	5.54E-07	1.57E-07
371831	3753800	2.10E-04	2.23E-04	8.75E-07	1.71E-07	5.28E-07	1.50E-07
370571	3753820	6.94E-04	9.86E-04	1.98E-06	3.86E-07	5.22E-07	1.48E-07
370591	3753820	7.14E-04	1.02E-03	2.07E-06	4.03E-07	5.47E-07	1.55E-07
370611	3753820	7.33E-04	1.05E-03	2.15E-06	4.19E-07	5.73E-07	1.62E-07
370631	3753820	7.52E-04	1.09E-03	2.24E-06	4.36E-07	6.01E-07	1.70E-07
370651	3753820	7.73E-04	1.13E-03	2.34E-06	4.55E-07	6.32E-07	1.79E-07
370671	3753820	7.95E-04	1.17E-03	2.43E-06	4.74E-07	6.66E-07	1.89E-07
370691	3753820	8.17E-04	1.21E-03	2.54E-06	4.95E-07	7.02E-07	1.99E-07
370711	3753820	8.39E-04	1.25E-03	2.64E-06	5.15E-07	7.41E-07	2.10E-07
370731	3753820	8.60E-04	1.29E-03	2.75E-06	5.37E-07	7.82E-07	2.22E-07
370751	3753820	8.82E-04	1.33E-03	2.87E-06	5.58E-07	8.27E-07	2.34E-07
370771	3753820	9.11E-04	1.39E-03	2.99E-06	5.82E-07	8.79E-07	2.49E-07
370791	3753820	9.34E-04	1.44E-03	3.10E-06	6.03E-07	9.31E-07	2.64E-07
370811	3753820	9.55E-04	1.48E-03	3.21E-06	6.25E-07	9.87E-07	2.80E-07
370831	3753820	9.75E-04	1.52E-03	3.31E-06	6.46E-07	1.05E-06	2.97E-07
370851	3753820	9.95E-04	1.56E-03	3.42E-06	6.66E-07	1.11E-06	3.15E-07
370871	3753820	1.01E-03	1.60E-03	3.52E-06	6.86E-07	1.18E-06	3.34E-07
370891	3753820	1.03E-03	1.63E-03	3.63E-06	7.07E-07	1.25E-06	3.55E-07
370911	3753820	1.05E-03	1.66E-03	3.69E-06	7.19E-07	1.33E-06	3.76E-07
370931	3753820	1.06E-03	1.68E-03	3.80E-06	7.40E-07	1.41E-06	4.01E-07
370951	3753820	1.07E-03	1.70E-03	3.87E-06	7.55E-07	1.50E-06	4.25E-07
370971	3753820	1.08E-03	1.71E-03	3.95E-06	7.69E-07	1.59E-06	4.51E-07
370991	3753820	1.09E-03	1.72E-03	3.98E-06	7.75E-07	1.68E-06	4.77E-07
371011	3753820	1.09E-03	1.72E-03	4.02E-06	7.84E-07	1.78E-06	5.04E-07
371031	3753820	1.09E-03	1.70E-03	4.05E-06	7.90E-07	1.88E-06	5.31E-07
371051	3753820	1.09E-03	1.68E-03	4.09E-06	7.97E-07	1.98E-06	5.60E-07
371071	3753820	1.07E-03	1.61E-03	4.10E-06	7.99E-07	2.06E-06	5.83E-07
371091	3753820	1.06E-03	1.57E-03	4.10E-06	7.99E-07	2.15E-06	6.10E-07
371111	3753820	1.05E-03	1.52E-03	4.08E-06	7.96E-07	2.24E-06	6.35E-07
371131	3753820	1.05E-03	1.49E-03	3.98E-06	7.76E-07	2.30E-06	6.51E-07
371151	3753820	1.03E-03	1.42E-03	3.91E-06	7.62E-07	2.35E-06	6.65E-07
371171	3753820	1.01E-03	1.35E-03	3.85E-06	7.50E-07	2.40E-06	6.79E-07
371191	3753820	9.84E-04	1.27E-03	3.77E-06	7.35E-07	2.44E-06	6.90E-07
371211	3753820	9.54E-04	1.20E-03	3.69E-06	7.18E-07	2.46E-06	6.97E-07
371231	3753820	9.20E-04	1.12E-03	3.59E-06	7.00E-07	2.47E-06	6.99E-07
371251	3753820	8.85E-04	1.04E-03	3.49E-06	6.81E-07	2.47E-06	6.99E-07
371271	3753820	8.47E-04	9.70E-04	3.39E-06	6.60E-07	2.45E-06	6.94E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371431.00	3753800.00	2.80E-07	2.95E-07	1.22E-09	2.37E-10	9.30E-10	2.63E-10
371451.00	3753800.00	2.65E-07	2.80E-07	1.15E-09	2.25E-10	8.80E-10	2.49E-10
371471.00	3753800.00	2.51E-07	2.66E-07	1.10E-09	2.14E-10	8.36E-10	2.37E-10
371491.00	3753800.00	2.39E-07	2.53E-07	1.04E-09	2.03E-10	7.90E-10	2.24E-10
371511.00	3753800.00	2.27E-07	2.40E-07	9.94E-10	1.94E-10	7.50E-10	2.12E-10
371531.00	3753800.00	2.16E-07	2.28E-07	9.50E-10	1.85E-10	7.13E-10	2.02E-10
371551.00	3753800.00	2.06E-07	2.16E-07	9.04E-10	1.76E-10	6.71E-10	1.90E-10
371571.00	3753800.00	1.97E-07	2.06E-07	8.59E-10	1.67E-10	6.29E-10	1.78E-10
371591.00	3753800.00	1.89E-07	1.96E-07	8.15E-10	1.59E-10	5.89E-10	1.67E-10
371611.00	3753800.00	1.81E-07	1.87E-07	7.74E-10	1.51E-10	5.51E-10	1.56E-10
371631.00	3753800.00	1.74E-07	1.78E-07	7.36E-10	1.43E-10	5.16E-10	1.46E-10
371651.00	3753800.00	1.67E-07	1.70E-07	7.01E-10	1.37E-10	4.84E-10	1.37E-10
371671.00	3753800.00	1.60E-07	1.63E-07	6.68E-10	1.30E-10	4.53E-10	1.28E-10
371691.00	3753800.00	1.53E-07	1.56E-07	6.38E-10	1.24E-10	4.26E-10	1.21E-10
371711.00	3753800.00	1.47E-07	1.50E-07	6.10E-10	1.19E-10	4.01E-10	1.14E-10
371731.00	3753800.00	1.41E-07	1.44E-07	5.84E-10	1.14E-10	3.78E-10	1.07E-10
371751.00	3753800.00	1.36E-07	1.39E-07	5.60E-10	1.09E-10	3.57E-10	1.01E-10
371771.00	3753800.00	1.30E-07	1.35E-07	5.38E-10	1.05E-10	3.38E-10	9.58E-11
371791.00	3753800.00	1.25E-07	1.31E-07	5.19E-10	1.01E-10	3.21E-10	9.10E-11
371811.00	3753800.00	1.20E-07	1.27E-07	5.00E-10	9.74E-11	3.06E-10	8.66E-11
371831.00	3753800.00	1.16E-07	1.23E-07	4.82E-10	9.40E-11	2.91E-10	8.25E-11
370571.00	3753820.00	3.83E-07	5.44E-07	1.09E-09	2.13E-10	2.88E-10	8.14E-11
370591.00	3753820.00	3.94E-07	5.63E-07	1.14E-09	2.22E-10	3.01E-10	8.54E-11
370611.00	3753820.00	4.04E-07	5.81E-07	1.19E-09	2.31E-10	3.16E-10	8.95E-11
370631.00	3753820.00	4.15E-07	6.01E-07	1.23E-09	2.41E-10	3.32E-10	9.39E-11
370651.00	3753820.00	4.26E-07	6.22E-07	1.29E-09	2.51E-10	3.49E-10	9.87E-11
370671.00	3753820.00	4.38E-07	6.44E-07	1.34E-09	2.62E-10	3.67E-10	1.04E-10
370691.00	3753820.00	4.51E-07	6.67E-07	1.40E-09	2.73E-10	3.87E-10	1.10E-10
370711.00	3753820.00	4.62E-07	6.89E-07	1.46E-09	2.84E-10	4.08E-10	1.16E-10
370731.00	3753820.00	4.74E-07	7.12E-07	1.52E-09	2.96E-10	4.31E-10	1.22E-10
370751.00	3753820.00	4.87E-07	7.36E-07	1.58E-09	3.08E-10	4.56E-10	1.29E-10
370771.00	3753820.00	5.02E-07	7.67E-07	1.65E-09	3.21E-10	4.84E-10	1.37E-10
370791.00	3753820.00	5.15E-07	7.92E-07	1.71E-09	3.33E-10	5.13E-10	1.45E-10
370811.00	3753820.00	5.26E-07	8.15E-07	1.77E-09	3.45E-10	5.44E-10	1.54E-10
370831.00	3753820.00	5.38E-07	8.38E-07	1.83E-09	3.56E-10	5.77E-10	1.64E-10
370851.00	3753820.00	5.48E-07	8.60E-07	1.88E-09	3.67E-10	6.13E-10	1.74E-10
370871.00	3753820.00	5.58E-07	8.80E-07	1.94E-09	3.78E-10	6.51E-10	1.84E-10
370891.00	3753820.00	5.67E-07	8.97E-07	2.00E-09	3.90E-10	6.91E-10	1.96E-10
370911.00	3753820.00	5.77E-07	9.18E-07	2.03E-09	3.96E-10	7.32E-10	2.07E-10
370931.00	3753820.00	5.84E-07	9.29E-07	2.09E-09	4.08E-10	7.80E-10	2.21E-10
370951.00	3753820.00	5.90E-07	9.39E-07	2.14E-09	4.16E-10	8.28E-10	2.34E-10
370971.00	3753820.00	5.95E-07	9.44E-07	2.18E-09	4.24E-10	8.77E-10	2.49E-10
370991.00	3753820.00	6.00E-07	9.50E-07	2.19E-09	4.28E-10	9.28E-10	2.63E-10
371011.00	3753820.00	6.02E-07	9.47E-07	2.22E-09	4.32E-10	9.81E-10	2.78E-10
371031.00	3753820.00	6.03E-07	9.40E-07	2.24E-09	4.36E-10	1.03E-09	2.93E-10
371051.00	3753820.00	6.01E-07	9.24E-07	2.26E-09	4.40E-10	1.09E-09	3.09E-10
371071.00	3753820.00	5.89E-07	8.86E-07	2.26E-09	4.41E-10	1.13E-09	3.21E-10
371091.00	3753820.00	5.86E-07	8.65E-07	2.26E-09	4.40E-10	1.19E-09	3.36E-10
371111.00	3753820.00	5.80E-07	8.38E-07	2.25E-09	4.39E-10	1.24E-09	3.50E-10
371131.00	3753820.00	5.80E-07	8.22E-07	2.19E-09	4.28E-10	1.27E-09	3.59E-10
371151.00	3753820.00	5.70E-07	7.85E-07	2.16E-09	4.20E-10	1.29E-09	3.67E-10
371171.00	3753820.00	5.57E-07	7.45E-07	2.12E-09	4.13E-10	1.32E-09	3.75E-10
371191.00	3753820.00	5.42E-07	7.02E-07	2.08E-09	4.05E-10	1.34E-09	3.81E-10
371211.00	3753820.00	5.26E-07	6.59E-07	2.03E-09	3.96E-10	1.36E-09	3.84E-10
371231.00	3753820.00	5.07E-07	6.16E-07	1.98E-09	3.86E-10	1.36E-09	3.86E-10
371251.00	3753820.00	4.88E-07	5.74E-07	1.93E-09	3.75E-10	1.36E-09	3.85E-10
371271.00	3753820.00	4.67E-07	5.35E-07	1.87E-09	3.64E-10	1.35E-09	3.83E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371291	3753820	8.08E-04	9.03E-04	3.27E-06	6.37E-07	2.42E-06	6.84E-07
371311	3753820	7.68E-04	8.41E-04	3.14E-06	6.13E-07	2.37E-06	6.70E-07
371331	3753820	7.24E-04	7.79E-04	3.12E-06	6.08E-07	2.40E-06	6.80E-07
371351	3753820	6.86E-04	7.30E-04	2.98E-06	5.81E-07	2.33E-06	6.59E-07
371371	3753820	6.50E-04	6.88E-04	2.82E-06	5.49E-07	2.21E-06	6.26E-07
371391	3753820	6.14E-04	6.48E-04	2.66E-06	5.18E-07	2.09E-06	5.92E-07
371411	3753820	5.79E-04	6.11E-04	2.53E-06	4.93E-07	2.00E-06	5.65E-07
371431	3753820	5.46E-04	5.77E-04	2.40E-06	4.68E-07	1.90E-06	5.37E-07
371451	3753820	5.16E-04	5.46E-04	2.27E-06	4.43E-07	1.79E-06	5.06E-07
371471	3753820	4.89E-04	5.17E-04	2.15E-06	4.20E-07	1.69E-06	4.78E-07
371491	3753820	4.63E-04	4.90E-04	2.04E-06	3.98E-07	1.59E-06	4.50E-07
371511	3753820	4.40E-04	4.64E-04	1.94E-06	3.78E-07	1.50E-06	4.25E-07
371531	3753820	4.18E-04	4.40E-04	1.85E-06	3.60E-07	1.42E-06	4.01E-07
371551	3753820	3.99E-04	4.17E-04	1.75E-06	3.41E-07	1.33E-06	3.76E-07
371571	3753820	3.81E-04	3.96E-04	1.66E-06	3.23E-07	1.24E-06	3.51E-07
371591	3753820	3.64E-04	3.77E-04	1.57E-06	3.06E-07	1.15E-06	3.27E-07
371611	3753820	3.48E-04	3.59E-04	1.49E-06	2.91E-07	1.08E-06	3.05E-07
371631	3753820	3.34E-04	3.43E-04	1.42E-06	2.76E-07	1.01E-06	2.85E-07
371651	3753820	3.20E-04	3.28E-04	1.35E-06	2.63E-07	9.39E-07	2.66E-07
371671	3753820	3.06E-04	3.14E-04	1.28E-06	2.50E-07	8.79E-07	2.49E-07
371691	3753820	2.93E-04	3.01E-04	1.22E-06	2.39E-07	8.24E-07	2.33E-07
371711	3753820	2.81E-04	2.89E-04	1.17E-06	2.28E-07	7.75E-07	2.19E-07
371731	3753820	2.69E-04	2.79E-04	1.12E-06	2.18E-07	7.30E-07	2.07E-07
371751	3753820	2.58E-04	2.70E-04	1.08E-06	2.10E-07	6.90E-07	1.95E-07
371771	3753820	2.47E-04	2.61E-04	1.03E-06	2.01E-07	6.54E-07	1.85E-07
371791	3753820	2.37E-04	2.54E-04	9.96E-07	1.94E-07	6.21E-07	1.76E-07
371811	3753820	2.28E-04	2.47E-04	9.60E-07	1.87E-07	5.91E-07	1.67E-07
371831	3753820	2.18E-04	2.40E-04	9.28E-07	1.81E-07	5.64E-07	1.60E-07
370571	3753840	7.16E-04	1.02E-03	2.08E-06	4.06E-07	5.34E-07	1.51E-07
370591	3753840	7.38E-04	1.06E-03	2.17E-06	4.24E-07	5.61E-07	1.59E-07
370611	3753840	7.59E-04	1.10E-03	2.27E-06	4.42E-07	5.89E-07	1.67E-07
370631	3753840	7.80E-04	1.14E-03	2.37E-06	4.62E-07	6.19E-07	1.75E-07
370651	3753840	8.01E-04	1.18E-03	2.47E-06	4.82E-07	6.50E-07	1.84E-07
370671	3753840	8.24E-04	1.22E-03	2.59E-06	5.04E-07	6.86E-07	1.94E-07
370691	3753840	8.50E-04	1.27E-03	2.71E-06	5.27E-07	7.24E-07	2.05E-07
370711	3753840	8.75E-04	1.32E-03	2.83E-06	5.52E-07	7.66E-07	2.17E-07
370731	3753840	8.99E-04	1.36E-03	2.95E-06	5.76E-07	8.10E-07	2.30E-07
370751	3753840	9.24E-04	1.41E-03	3.09E-06	6.01E-07	8.59E-07	2.43E-07
370771	3753840	9.51E-04	1.47E-03	3.22E-06	6.28E-07	9.12E-07	2.58E-07
370791	3753840	9.77E-04	1.52E-03	3.36E-06	6.55E-07	9.70E-07	2.75E-07
370811	3753840	1.00E-03	1.57E-03	3.50E-06	6.81E-07	1.03E-06	2.92E-07
370831	3753840	1.03E-03	1.62E-03	3.63E-06	7.07E-07	1.10E-06	3.11E-07
370851	3753840	1.05E-03	1.67E-03	3.76E-06	7.33E-07	1.17E-06	3.31E-07
370871	3753840	1.07E-03	1.72E-03	3.89E-06	7.58E-07	1.25E-06	3.53E-07
370891	3753840	1.09E-03	1.76E-03	4.01E-06	7.82E-07	1.33E-06	3.77E-07
370911	3753840	1.11E-03	1.80E-03	4.12E-06	8.04E-07	1.42E-06	4.02E-07
370931	3753840	1.13E-03	1.84E-03	4.22E-06	8.23E-07	1.52E-06	4.29E-07
370951	3753840	1.15E-03	1.87E-03	4.32E-06	8.41E-07	1.62E-06	4.58E-07
370971	3753840	1.16E-03	1.89E-03	4.41E-06	8.60E-07	1.72E-06	4.88E-07
370991	3753840	1.17E-03	1.91E-03	4.45E-06	8.68E-07	1.83E-06	5.20E-07
371011	3753840	1.18E-03	1.91E-03	4.51E-06	8.78E-07	1.95E-06	5.52E-07
371031	3753840	1.18E-03	1.90E-03	4.55E-06	8.86E-07	2.07E-06	5.86E-07
371051	3753840	1.18E-03	1.88E-03	4.58E-06	8.92E-07	2.19E-06	6.20E-07
371071	3753840	1.15E-03	1.78E-03	4.60E-06	8.96E-07	2.29E-06	6.48E-07
371091	3753840	1.15E-03	1.75E-03	4.61E-06	8.98E-07	2.41E-06	6.83E-07
371111	3753840	1.14E-03	1.70E-03	4.60E-06	8.96E-07	2.53E-06	7.16E-07
371131	3753840	1.15E-03	1.67E-03	4.49E-06	8.75E-07	2.62E-06	7.41E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371291.00	3753820.00	4.46E-07	4.98E-07	1.80E-09	3.51E-10	1.33E-09	3.77E-10
371311.00	3753820.00	4.24E-07	4.64E-07	1.73E-09	3.38E-10	1.30E-09	3.69E-10
371331.00	3753820.00	3.99E-07	4.29E-07	1.72E-09	3.35E-10	1.32E-09	3.75E-10
371351.00	3753820.00	3.78E-07	4.03E-07	1.64E-09	3.21E-10	1.28E-09	3.63E-10
371371.00	3753820.00	3.58E-07	3.79E-07	1.55E-09	3.03E-10	1.22E-09	3.45E-10
371391.00	3753820.00	3.39E-07	3.57E-07	1.47E-09	2.86E-10	1.15E-09	3.26E-10
371411.00	3753820.00	3.19E-07	3.37E-07	1.39E-09	2.72E-10	1.10E-09	3.12E-10
371431.00	3753820.00	3.01E-07	3.18E-07	1.32E-09	2.58E-10	1.05E-09	2.96E-10
371451.00	3753820.00	2.85E-07	3.01E-07	1.25E-09	2.44E-10	9.86E-10	2.79E-10
371471.00	3753820.00	2.69E-07	2.85E-07	1.19E-09	2.31E-10	9.30E-10	2.64E-10
371491.00	3753820.00	2.55E-07	2.70E-07	1.13E-09	2.19E-10	8.76E-10	2.48E-10
371511.00	3753820.00	2.42E-07	2.56E-07	1.07E-09	2.08E-10	8.27E-10	2.34E-10
371531.00	3753820.00	2.30E-07	2.42E-07	1.02E-09	1.99E-10	7.81E-10	2.21E-10
371551.00	3753820.00	2.20E-07	2.30E-07	9.66E-10	1.88E-10	7.32E-10	2.07E-10
371571.00	3753820.00	2.10E-07	2.19E-07	9.14E-10	1.78E-10	6.83E-10	1.93E-10
371591.00	3753820.00	2.01E-07	2.08E-07	8.67E-10	1.69E-10	6.37E-10	1.80E-10
371611.00	3753820.00	1.92E-07	1.98E-07	8.23E-10	1.60E-10	5.94E-10	1.68E-10
371631.00	3753820.00	1.84E-07	1.89E-07	7.81E-10	1.52E-10	5.54E-10	1.57E-10
371651.00	3753820.00	1.76E-07	1.81E-07	7.43E-10	1.45E-10	5.18E-10	1.47E-10
371671.00	3753820.00	1.69E-07	1.73E-07	7.08E-10	1.38E-10	4.85E-10	1.37E-10
371691.00	3753820.00	1.62E-07	1.66E-07	6.75E-10	1.32E-10	4.54E-10	1.29E-10
371711.00	3753820.00	1.55E-07	1.60E-07	6.45E-10	1.26E-10	4.27E-10	1.21E-10
371731.00	3753820.00	1.48E-07	1.54E-07	6.18E-10	1.20E-10	4.03E-10	1.14E-10
371751.00	3753820.00	1.42E-07	1.49E-07	5.93E-10	1.16E-10	3.80E-10	1.08E-10
371771.00	3753820.00	1.36E-07	1.44E-07	5.70E-10	1.11E-10	3.60E-10	1.02E-10
371791.00	3753820.00	1.31E-07	1.40E-07	5.49E-10	1.07E-10	3.42E-10	9.70E-11
371811.00	3753820.00	1.25E-07	1.36E-07	5.30E-10	1.03E-10	3.26E-10	9.23E-11
371831.00	3753820.00	1.20E-07	1.32E-07	5.11E-10	9.97E-11	3.11E-10	8.81E-11
370571.00	3753840.00	3.95E-07	5.64E-07	1.15E-09	2.24E-10	2.95E-10	8.34E-11
370591.00	3753840.00	4.07E-07	5.86E-07	1.20E-09	2.34E-10	3.09E-10	8.76E-11
370611.00	3753840.00	4.18E-07	6.07E-07	1.25E-09	2.44E-10	3.25E-10	9.19E-11
370631.00	3753840.00	4.30E-07	6.28E-07	1.31E-09	2.55E-10	3.41E-10	9.66E-11
370651.00	3753840.00	4.41E-07	6.48E-07	1.36E-09	2.66E-10	3.58E-10	1.02E-10
370671.00	3753840.00	4.54E-07	6.73E-07	1.43E-09	2.78E-10	3.78E-10	1.07E-10
370691.00	3753840.00	4.68E-07	6.99E-07	1.49E-09	2.91E-10	3.99E-10	1.13E-10
370711.00	3753840.00	4.82E-07	7.26E-07	1.56E-09	3.04E-10	4.22E-10	1.20E-10
370731.00	3753840.00	4.95E-07	7.51E-07	1.63E-09	3.17E-10	4.47E-10	1.27E-10
370751.00	3753840.00	5.09E-07	7.78E-07	1.70E-09	3.32E-10	4.74E-10	1.34E-10
370771.00	3753840.00	5.24E-07	8.09E-07	1.78E-09	3.46E-10	5.03E-10	1.43E-10
370791.00	3753840.00	5.39E-07	8.38E-07	1.85E-09	3.61E-10	5.35E-10	1.51E-10
370811.00	3753840.00	5.52E-07	8.66E-07	1.93E-09	3.76E-10	5.69E-10	1.61E-10
370831.00	3753840.00	5.65E-07	8.93E-07	2.00E-09	3.90E-10	6.05E-10	1.71E-10
370851.00	3753840.00	5.78E-07	9.20E-07	2.07E-09	4.04E-10	6.45E-10	1.83E-10
370871.00	3753840.00	5.91E-07	9.46E-07	2.14E-09	4.18E-10	6.88E-10	1.95E-10
370891.00	3753840.00	6.02E-07	9.70E-07	2.21E-09	4.31E-10	7.34E-10	2.08E-10
370911.00	3753840.00	6.13E-07	9.94E-07	2.27E-09	4.43E-10	7.83E-10	2.22E-10
370931.00	3753840.00	6.24E-07	1.01E-06	2.33E-09	4.54E-10	8.36E-10	2.37E-10
370951.00	3753840.00	6.32E-07	1.03E-06	2.38E-09	4.64E-10	8.92E-10	2.53E-10
370971.00	3753840.00	6.39E-07	1.04E-06	2.43E-09	4.74E-10	9.50E-10	2.69E-10
370991.00	3753840.00	6.46E-07	1.05E-06	2.46E-09	4.79E-10	1.01E-09	2.87E-10
371011.00	3753840.00	6.50E-07	1.05E-06	2.48E-09	4.84E-10	1.08E-09	3.04E-10
371031.00	3753840.00	6.52E-07	1.05E-06	2.51E-09	4.89E-10	1.14E-09	3.23E-10
371051.00	3753840.00	6.53E-07	1.04E-06	2.52E-09	4.92E-10	1.21E-09	3.42E-10
371071.00	3753840.00	6.35E-07	9.84E-07	2.53E-09	4.94E-10	1.26E-09	3.57E-10
371091.00	3753840.00	6.35E-07	9.65E-07	2.54E-09	4.95E-10	1.33E-09	3.76E-10
371111.00	3753840.00	6.31E-07	9.40E-07	2.53E-09	4.94E-10	1.39E-09	3.95E-10
371131.00	3753840.00	6.32E-07	9.23E-07	2.48E-09	4.83E-10	1.44E-09	4.08E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371151	3753840	1.13E-03	1.60E-03	4.41E-06	8.59E-07	2.68E-06	7.60E-07
371171	3753840	1.10E-03	1.51E-03	4.33E-06	8.45E-07	2.75E-06	7.79E-07
371191	3753840	1.08E-03	1.43E-03	4.25E-06	8.28E-07	2.80E-06	7.94E-07
371211	3753840	1.04E-03	1.33E-03	4.15E-06	8.08E-07	2.84E-06	8.04E-07
371231	3753840	1.01E-03	1.24E-03	4.04E-06	7.87E-07	2.86E-06	8.09E-07
371251	3753840	9.66E-04	1.16E-03	3.92E-06	7.64E-07	2.86E-06	8.10E-07
371271	3753840	9.25E-04	1.07E-03	3.80E-06	7.41E-07	2.84E-06	8.05E-07
371291	3753840	8.81E-04	9.95E-04	3.66E-06	7.13E-07	2.80E-06	7.93E-07
371311	3753840	8.37E-04	9.25E-04	3.51E-06	6.85E-07	2.74E-06	7.76E-07
371331	3753840	7.89E-04	8.56E-04	3.46E-06	6.73E-07	2.76E-06	7.81E-07
371351	3753840	7.46E-04	7.99E-04	3.30E-06	6.44E-07	2.67E-06	7.55E-07
371371	3753840	7.05E-04	7.50E-04	3.11E-06	6.07E-07	2.53E-06	7.16E-07
371391	3753840	6.64E-04	7.05E-04	2.94E-06	5.73E-07	2.39E-06	6.78E-07
371411	3753840	6.26E-04	6.63E-04	2.78E-06	5.42E-07	2.27E-06	6.43E-07
371431	3753840	5.89E-04	6.24E-04	2.64E-06	5.14E-07	2.15E-06	6.09E-07
371451	3753840	5.56E-04	5.89E-04	2.48E-06	4.84E-07	2.01E-06	5.71E-07
371471	3753840	5.25E-04	5.56E-04	2.34E-06	4.56E-07	1.89E-06	5.34E-07
371491	3753840	4.97E-04	5.25E-04	2.21E-06	4.31E-07	1.77E-06	5.00E-07
371511	3753840	4.71E-04	4.96E-04	2.09E-06	4.08E-07	1.66E-06	4.69E-07
371531	3753840	4.48E-04	4.70E-04	1.98E-06	3.86E-07	1.55E-06	4.39E-07
371551	3753840	4.26E-04	4.45E-04	1.87E-06	3.65E-07	1.44E-06	4.09E-07
371571	3753840	4.06E-04	4.23E-04	1.77E-06	3.45E-07	1.34E-06	3.81E-07
371591	3753840	3.88E-04	4.02E-04	1.68E-06	3.27E-07	1.25E-06	3.54E-07
371611	3753840	3.70E-04	3.83E-04	1.59E-06	3.11E-07	1.16E-06	3.30E-07
371631	3753840	3.54E-04	3.65E-04	1.51E-06	2.95E-07	1.08E-06	3.07E-07
371651	3753840	3.38E-04	3.50E-04	1.44E-06	2.80E-07	1.01E-06	2.86E-07
371671	3753840	3.23E-04	3.35E-04	1.37E-06	2.67E-07	9.44E-07	2.67E-07
371691	3753840	3.10E-04	3.23E-04	1.31E-06	2.54E-07	8.85E-07	2.51E-07
371711	3753840	2.96E-04	3.11E-04	1.25E-06	2.43E-07	8.32E-07	2.36E-07
371731	3753840	2.83E-04	3.01E-04	1.20E-06	2.33E-07	7.84E-07	2.22E-07
371751	3753840	2.70E-04	2.91E-04	1.15E-06	2.24E-07	7.40E-07	2.10E-07
371771	3753840	2.59E-04	2.83E-04	1.10E-06	2.15E-07	7.02E-07	1.99E-07
371791	3753840	2.48E-04	2.75E-04	1.06E-06	2.07E-07	6.68E-07	1.89E-07
371811	3753840	2.38E-04	2.68E-04	1.03E-06	2.00E-07	6.37E-07	1.80E-07
371831	3753840	2.28E-04	2.62E-04	9.91E-07	1.93E-07	6.09E-07	1.72E-07
370571	3753860	7.37E-04	1.06E-03	2.18E-06	4.25E-07	5.47E-07	1.55E-07
370591	3753860	7.61E-04	1.10E-03	2.29E-06	4.46E-07	5.75E-07	1.63E-07
370611	3753860	7.85E-04	1.15E-03	2.39E-06	4.67E-07	6.04E-07	1.71E-07
370631	3753860	8.08E-04	1.19E-03	2.51E-06	4.89E-07	6.36E-07	1.80E-07
370651	3753860	8.33E-04	1.23E-03	2.63E-06	5.12E-07	6.70E-07	1.90E-07
370671	3753860	8.60E-04	1.29E-03	2.76E-06	5.37E-07	7.08E-07	2.00E-07
370691	3753860	8.86E-04	1.33E-03	2.89E-06	5.63E-07	7.48E-07	2.12E-07
370711	3753860	9.12E-04	1.39E-03	3.03E-06	5.91E-07	7.92E-07	2.24E-07
370731	3753860	9.39E-04	1.44E-03	3.18E-06	6.19E-07	8.39E-07	2.38E-07
370751	3753860	9.68E-04	1.50E-03	3.33E-06	6.49E-07	8.92E-07	2.53E-07
370771	3753860	9.97E-04	1.56E-03	3.49E-06	6.80E-07	9.49E-07	2.69E-07
370791	3753860	1.03E-03	1.62E-03	3.65E-06	7.12E-07	1.01E-06	2.86E-07
370811	3753860	1.06E-03	1.68E-03	3.82E-06	7.44E-07	1.08E-06	3.05E-07
370831	3753860	1.08E-03	1.74E-03	3.98E-06	7.76E-07	1.15E-06	3.26E-07
370851	3753860	1.11E-03	1.80E-03	4.14E-06	8.07E-07	1.23E-06	3.49E-07
370871	3753860	1.14E-03	1.85E-03	4.30E-06	8.38E-07	1.32E-06	3.73E-07
370891	3753860	1.16E-03	1.91E-03	4.45E-06	8.68E-07	1.41E-06	4.00E-07
370911	3753860	1.19E-03	1.96E-03	4.59E-06	8.95E-07	1.51E-06	4.29E-07
370931	3753860	1.21E-03	2.01E-03	4.73E-06	9.21E-07	1.62E-06	4.60E-07
370951	3753860	1.23E-03	2.05E-03	4.85E-06	9.45E-07	1.74E-06	4.93E-07
370971	3753860	1.24E-03	2.08E-03	4.96E-06	9.67E-07	1.87E-06	5.29E-07
370991	3753860	1.26E-03	2.11E-03	5.05E-06	9.83E-07	2.00E-06	5.67E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371151.00	3753840.00	6.22E-07	8.82E-07	2.43E-09	4.74E-10	1.48E-09	4.19E-10
371171.00	3753840.00	6.09E-07	8.35E-07	2.39E-09	4.66E-10	1.52E-09	4.30E-10
371191.00	3753840.00	5.93E-07	7.86E-07	2.34E-09	4.57E-10	1.55E-09	4.38E-10
371211.00	3753840.00	5.75E-07	7.36E-07	2.29E-09	4.46E-10	1.57E-09	4.43E-10
371231.00	3753840.00	5.55E-07	6.86E-07	2.23E-09	4.34E-10	1.58E-09	4.46E-10
371251.00	3753840.00	5.33E-07	6.37E-07	2.16E-09	4.21E-10	1.58E-09	4.46E-10
371271.00	3753840.00	5.10E-07	5.91E-07	2.10E-09	4.08E-10	1.57E-09	4.44E-10
371291.00	3753840.00	4.86E-07	5.49E-07	2.02E-09	3.93E-10	1.54E-09	4.37E-10
371311.00	3753840.00	4.61E-07	5.10E-07	1.94E-09	3.78E-10	1.51E-09	4.28E-10
371331.00	3753840.00	4.35E-07	4.72E-07	1.91E-09	3.71E-10	1.52E-09	4.30E-10
371351.00	3753840.00	4.11E-07	4.41E-07	1.82E-09	3.55E-10	1.47E-09	4.16E-10
371371.00	3753840.00	3.89E-07	4.13E-07	1.72E-09	3.34E-10	1.39E-09	3.95E-10
371391.00	3753840.00	3.66E-07	3.88E-07	1.62E-09	3.16E-10	1.32E-09	3.74E-10
371411.00	3753840.00	3.45E-07	3.65E-07	1.53E-09	2.99E-10	1.25E-09	3.55E-10
371431.00	3753840.00	3.25E-07	3.44E-07	1.45E-09	2.83E-10	1.18E-09	3.36E-10
371451.00	3753840.00	3.07E-07	3.25E-07	1.37E-09	2.67E-10	1.11E-09	3.15E-10
371471.00	3753840.00	2.90E-07	3.07E-07	1.29E-09	2.52E-10	1.04E-09	2.95E-10
371491.00	3753840.00	2.74E-07	2.90E-07	1.22E-09	2.38E-10	9.74E-10	2.76E-10
371511.00	3753840.00	2.60E-07	2.74E-07	1.15E-09	2.25E-10	9.14E-10	2.59E-10
371531.00	3753840.00	2.47E-07	2.59E-07	1.09E-09	2.13E-10	8.55E-10	2.42E-10
371551.00	3753840.00	2.35E-07	2.46E-07	1.03E-09	2.01E-10	7.96E-10	2.25E-10
371571.00	3753840.00	2.24E-07	2.33E-07	9.77E-10	1.90E-10	7.41E-10	2.10E-10
371591.00	3753840.00	2.14E-07	2.22E-07	9.25E-10	1.80E-10	6.90E-10	1.95E-10
371611.00	3753840.00	2.04E-07	2.11E-07	8.79E-10	1.71E-10	6.42E-10	1.82E-10
371631.00	3753840.00	1.95E-07	2.01E-07	8.34E-10	1.62E-10	5.97E-10	1.69E-10
371651.00	3753840.00	1.87E-07	1.93E-07	7.92E-10	1.54E-10	5.57E-10	1.58E-10
371671.00	3753840.00	1.78E-07	1.85E-07	7.54E-10	1.47E-10	5.20E-10	1.47E-10
371691.00	3753840.00	1.71E-07	1.78E-07	7.20E-10	1.40E-10	4.88E-10	1.38E-10
371711.00	3753840.00	1.63E-07	1.72E-07	6.88E-10	1.34E-10	4.58E-10	1.30E-10
371731.00	3753840.00	1.56E-07	1.66E-07	6.59E-10	1.28E-10	4.32E-10	1.22E-10
371751.00	3753840.00	1.49E-07	1.60E-07	6.32E-10	1.23E-10	4.08E-10	1.16E-10
371771.00	3753840.00	1.43E-07	1.56E-07	6.08E-10	1.19E-10	3.87E-10	1.10E-10
371791.00	3753840.00	1.37E-07	1.52E-07	5.86E-10	1.14E-10	3.68E-10	1.04E-10
371811.00	3753840.00	1.31E-07	1.48E-07	5.66E-10	1.10E-10	3.51E-10	9.95E-11
371831.00	3753840.00	1.26E-07	1.44E-07	5.47E-10	1.07E-10	3.36E-10	9.50E-11
370571.00	3753860.00	4.06E-07	5.85E-07	1.20E-09	2.35E-10	3.02E-10	8.54E-11
370591.00	3753860.00	4.19E-07	6.08E-07	1.26E-09	2.46E-10	3.17E-10	8.97E-11
370611.00	3753860.00	4.33E-07	6.32E-07	1.32E-09	2.57E-10	3.33E-10	9.44E-11
370631.00	3753860.00	4.45E-07	6.55E-07	1.38E-09	2.69E-10	3.50E-10	9.93E-11
370651.00	3753860.00	4.59E-07	6.81E-07	1.45E-09	2.82E-10	3.69E-10	1.05E-10
370671.00	3753860.00	4.74E-07	7.09E-07	1.52E-09	2.96E-10	3.90E-10	1.11E-10
370691.00	3753860.00	4.88E-07	7.36E-07	1.59E-09	3.11E-10	4.12E-10	1.17E-10
370711.00	3753860.00	5.03E-07	7.64E-07	1.67E-09	3.26E-10	4.37E-10	1.24E-10
370731.00	3753860.00	5.18E-07	7.94E-07	1.75E-09	3.41E-10	4.63E-10	1.31E-10
370751.00	3753860.00	5.34E-07	8.25E-07	1.84E-09	3.58E-10	4.92E-10	1.39E-10
370771.00	3753860.00	5.50E-07	8.58E-07	1.92E-09	3.75E-10	5.23E-10	1.48E-10
370791.00	3753860.00	5.67E-07	8.93E-07	2.01E-09	3.93E-10	5.57E-10	1.58E-10
370811.00	3753860.00	5.82E-07	9.26E-07	2.10E-09	4.10E-10	5.94E-10	1.68E-10
370831.00	3753860.00	5.97E-07	9.58E-07	2.19E-09	4.28E-10	6.35E-10	1.80E-10
370851.00	3753860.00	6.12E-07	9.90E-07	2.28E-09	4.45E-10	6.78E-10	1.92E-10
370871.00	3753860.00	6.27E-07	1.02E-06	2.37E-09	4.62E-10	7.26E-10	2.06E-10
370891.00	3753860.00	6.41E-07	1.05E-06	2.45E-09	4.78E-10	7.78E-10	2.20E-10
370911.00	3753860.00	6.54E-07	1.08E-06	2.53E-09	4.94E-10	8.34E-10	2.36E-10
370931.00	3753860.00	6.67E-07	1.11E-06	2.61E-09	5.08E-10	8.95E-10	2.53E-10
370951.00	3753860.00	6.78E-07	1.13E-06	2.67E-09	5.21E-10	9.60E-10	2.72E-10
370971.00	3753860.00	6.86E-07	1.15E-06	2.74E-09	5.33E-10	1.03E-09	2.91E-10
370991.00	3753860.00	6.95E-07	1.16E-06	2.78E-09	5.42E-10	1.10E-09	3.12E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371011	3753860	1.27E-03	2.13E-03	5.09E-06	9.92E-07	2.14E-06	6.06E-07
371031	3753860	1.28E-03	2.13E-03	5.14E-06	1.00E-06	2.28E-06	6.47E-07
371051	3753860	1.29E-03	2.11E-03	5.17E-06	1.01E-06	2.43E-06	6.89E-07
371071	3753860	1.28E-03	2.08E-03	5.23E-06	1.02E-06	2.59E-06	7.34E-07
371091	3753860	1.27E-03	2.02E-03	5.25E-06	1.02E-06	2.74E-06	7.75E-07
371111	3753860	1.26E-03	1.94E-03	5.23E-06	1.02E-06	2.88E-06	8.15E-07
371131	3753860	1.26E-03	1.90E-03	5.10E-06	9.94E-07	2.99E-06	8.47E-07
371151	3753860	1.24E-03	1.81E-03	5.00E-06	9.75E-07	3.09E-06	8.74E-07
371171	3753860	1.21E-03	1.71E-03	4.92E-06	9.59E-07	3.18E-06	9.01E-07
371191	3753860	1.18E-03	1.61E-03	4.82E-06	9.40E-07	3.26E-06	9.23E-07
371211	3753860	1.14E-03	1.50E-03	4.71E-06	9.17E-07	3.31E-06	9.38E-07
371231	3753860	1.10E-03	1.39E-03	4.59E-06	8.94E-07	3.34E-06	9.47E-07
371251	3753860	1.06E-03	1.29E-03	4.45E-06	8.67E-07	3.35E-06	9.50E-07
371271	3753860	1.01E-03	1.19E-03	4.30E-06	8.39E-07	3.34E-06	9.45E-07
371291	3753860	9.65E-04	1.10E-03	4.14E-06	8.07E-07	3.29E-06	9.31E-07
371311	3753860	9.15E-04	1.02E-03	3.96E-06	7.72E-07	3.21E-06	9.08E-07
371331	3753860	8.65E-04	9.47E-04	3.80E-06	7.42E-07	3.13E-06	8.87E-07
371351	3753860	8.15E-04	8.80E-04	3.64E-06	7.10E-07	3.04E-06	8.61E-07
371371	3753860	7.67E-04	8.21E-04	3.46E-06	6.73E-07	2.90E-06	8.23E-07
371391	3753860	7.21E-04	7.68E-04	3.27E-06	6.38E-07	2.76E-06	7.82E-07
371411	3753860	6.78E-04	7.20E-04	3.09E-06	6.03E-07	2.61E-06	7.40E-07
371431	3753860	6.37E-04	6.76E-04	2.91E-06	5.67E-07	2.45E-06	6.94E-07
371451	3753860	6.00E-04	6.36E-04	2.72E-06	5.31E-07	2.28E-06	6.44E-07
371471	3753860	5.66E-04	5.99E-04	2.56E-06	5.00E-07	2.12E-06	6.02E-07
371491	3753860	5.35E-04	5.65E-04	2.41E-06	4.70E-07	1.97E-06	5.59E-07
371511	3753860	5.06E-04	5.33E-04	2.27E-06	4.42E-07	1.83E-06	5.18E-07
371531	3753860	4.80E-04	5.04E-04	2.14E-06	4.16E-07	1.70E-06	4.81E-07
371551	3753860	4.56E-04	4.77E-04	2.01E-06	3.93E-07	1.58E-06	4.46E-07
371571	3753860	4.34E-04	4.53E-04	1.90E-06	3.71E-07	1.46E-06	4.14E-07
371591	3753860	4.14E-04	4.31E-04	1.80E-06	3.51E-07	1.36E-06	3.85E-07
371611	3753860	3.94E-04	4.10E-04	1.71E-06	3.34E-07	1.26E-06	3.58E-07
371631	3753860	3.76E-04	3.93E-04	1.62E-06	3.17E-07	1.17E-06	3.32E-07
371651	3753860	3.58E-04	3.76E-04	1.54E-06	3.01E-07	1.09E-06	3.09E-07
371671	3753860	3.42E-04	3.62E-04	1.47E-06	2.86E-07	1.02E-06	2.89E-07
371691	3753860	3.26E-04	3.50E-04	1.40E-06	2.73E-07	9.56E-07	2.71E-07
371711	3753860	3.12E-04	3.38E-04	1.34E-06	2.61E-07	8.99E-07	2.55E-07
371731	3753860	2.97E-04	3.28E-04	1.29E-06	2.50E-07	8.48E-07	2.40E-07
371751	3753860	2.84E-04	3.18E-04	1.23E-06	2.41E-07	8.03E-07	2.27E-07
371771	3753860	2.71E-04	3.10E-04	1.19E-06	2.32E-07	7.63E-07	2.16E-07
371791	3753860	2.60E-04	3.02E-04	1.15E-06	2.23E-07	7.27E-07	2.06E-07
371811	3753860	2.49E-04	2.96E-04	1.11E-06	2.16E-07	6.94E-07	1.97E-07
371831	3753860	2.38E-04	2.89E-04	1.07E-06	2.09E-07	6.65E-07	1.88E-07
370571	3753880	7.58E-04	1.10E-03	2.29E-06	4.46E-07	5.60E-07	1.59E-07
370591	3753880	7.83E-04	1.14E-03	2.40E-06	4.68E-07	5.88E-07	1.67E-07
370611	3753880	8.09E-04	1.19E-03	2.52E-06	4.92E-07	6.19E-07	1.75E-07
370631	3753880	8.35E-04	1.24E-03	2.65E-06	5.17E-07	6.53E-07	1.85E-07
370651	3753880	8.63E-04	1.29E-03	2.79E-06	5.43E-07	6.89E-07	1.95E-07
370671	3753880	8.92E-04	1.34E-03	2.93E-06	5.72E-07	7.29E-07	2.06E-07
370691	3753880	9.21E-04	1.40E-03	3.09E-06	6.02E-07	7.71E-07	2.18E-07
370711	3753880	9.52E-04	1.46E-03	3.25E-06	6.33E-07	8.18E-07	2.32E-07
370731	3753880	9.82E-04	1.52E-03	3.42E-06	6.67E-07	8.69E-07	2.46E-07
370751	3753880	1.01E-03	1.58E-03	3.60E-06	7.02E-07	9.24E-07	2.62E-07
370771	3753880	1.05E-03	1.65E-03	3.79E-06	7.38E-07	9.85E-07	2.79E-07
370791	3753880	1.08E-03	1.72E-03	3.98E-06	7.76E-07	1.05E-06	2.98E-07
370811	3753880	1.11E-03	1.79E-03	4.18E-06	8.14E-07	1.13E-06	3.19E-07
370831	3753880	1.14E-03	1.86E-03	4.38E-06	8.53E-07	1.20E-06	3.41E-07
370851	3753880	1.17E-03	1.93E-03	4.58E-06	8.93E-07	1.29E-06	3.66E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371011.00	3753860.00	7.03E-07	1.17E-06	2.81E-09	5.47E-10	1.18E-09	3.34E-10
371031.00	3753860.00	7.07E-07	1.17E-06	2.83E-09	5.53E-10	1.26E-09	3.57E-10
371051.00	3753860.00	7.09E-07	1.17E-06	2.85E-09	5.56E-10	1.34E-09	3.80E-10
371071.00	3753860.00	7.07E-07	1.14E-06	2.88E-09	5.62E-10	1.43E-09	4.04E-10
371091.00	3753860.00	7.02E-07	1.11E-06	2.89E-09	5.64E-10	1.51E-09	4.28E-10
371111.00	3753860.00	6.93E-07	1.07E-06	2.88E-09	5.62E-10	1.59E-09	4.49E-10
371131.00	3753860.00	6.92E-07	1.05E-06	2.81E-09	5.48E-10	1.65E-09	4.67E-10
371151.00	3753860.00	6.82E-07	9.99E-07	2.76E-09	5.38E-10	1.70E-09	4.82E-10
371171.00	3753860.00	6.67E-07	9.44E-07	2.71E-09	5.29E-10	1.75E-09	4.97E-10
371191.00	3753860.00	6.50E-07	8.86E-07	2.66E-09	5.18E-10	1.80E-09	5.09E-10
371211.00	3753860.00	6.31E-07	8.28E-07	2.60E-09	5.06E-10	1.83E-09	5.17E-10
371231.00	3753860.00	6.08E-07	7.69E-07	2.53E-09	4.93E-10	1.84E-09	5.22E-10
371251.00	3753860.00	5.84E-07	7.12E-07	2.45E-09	4.78E-10	1.85E-09	5.24E-10
371271.00	3753860.00	5.59E-07	6.58E-07	2.37E-09	4.62E-10	1.84E-09	5.21E-10
371291.00	3753860.00	5.32E-07	6.08E-07	2.28E-09	4.45E-10	1.81E-09	5.13E-10
371311.00	3753860.00	5.05E-07	5.63E-07	2.18E-09	4.26E-10	1.77E-09	5.01E-10
371331.00	3753860.00	4.77E-07	5.22E-07	2.10E-09	4.09E-10	1.73E-09	4.89E-10
371351.00	3753860.00	4.49E-07	4.85E-07	2.01E-09	3.92E-10	1.68E-09	4.75E-10
371371.00	3753860.00	4.23E-07	4.53E-07	1.91E-09	3.71E-10	1.60E-09	4.54E-10
371391.00	3753860.00	3.98E-07	4.24E-07	1.80E-09	3.52E-10	1.52E-09	4.31E-10
371411.00	3753860.00	3.74E-07	3.97E-07	1.71E-09	3.32E-10	1.44E-09	4.08E-10
371431.00	3753860.00	3.51E-07	3.73E-07	1.60E-09	3.13E-10	1.35E-09	3.82E-10
371451.00	3753860.00	3.31E-07	3.51E-07	1.50E-09	2.93E-10	1.25E-09	3.55E-10
371471.00	3753860.00	3.12E-07	3.30E-07	1.41E-09	2.76E-10	1.17E-09	3.32E-10
371491.00	3753860.00	2.95E-07	3.11E-07	1.33E-09	2.59E-10	1.09E-09	3.08E-10
371511.00	3753860.00	2.79E-07	2.94E-07	1.25E-09	2.44E-10	1.01E-09	2.86E-10
371531.00	3753860.00	2.65E-07	2.78E-07	1.18E-09	2.29E-10	9.36E-10	2.65E-10
371551.00	3753860.00	2.52E-07	2.63E-07	1.11E-09	2.16E-10	8.69E-10	2.46E-10
371571.00	3753860.00	2.40E-07	2.50E-07	1.05E-09	2.04E-10	8.06E-10	2.28E-10
371591.00	3753860.00	2.28E-07	2.38E-07	9.94E-10	1.94E-10	7.49E-10	2.12E-10
371611.00	3753860.00	2.17E-07	2.26E-07	9.45E-10	1.84E-10	6.97E-10	1.97E-10
371631.00	3753860.00	2.07E-07	2.17E-07	8.96E-10	1.75E-10	6.47E-10	1.83E-10
371651.00	3753860.00	1.98E-07	2.08E-07	8.51E-10	1.66E-10	6.02E-10	1.71E-10
371671.00	3753860.00	1.89E-07	2.00E-07	8.10E-10	1.58E-10	5.63E-10	1.59E-10
371691.00	3753860.00	1.80E-07	1.93E-07	7.73E-10	1.51E-10	5.27E-10	1.49E-10
371711.00	3753860.00	1.72E-07	1.86E-07	7.39E-10	1.44E-10	4.96E-10	1.40E-10
371731.00	3753860.00	1.64E-07	1.81E-07	7.09E-10	1.38E-10	4.68E-10	1.33E-10
371751.00	3753860.00	1.56E-07	1.75E-07	6.81E-10	1.33E-10	4.43E-10	1.25E-10
371771.00	3753860.00	1.50E-07	1.71E-07	6.55E-10	1.28E-10	4.21E-10	1.19E-10
371791.00	3753860.00	1.43E-07	1.67E-07	6.32E-10	1.23E-10	4.01E-10	1.13E-10
371811.00	3753860.00	1.37E-07	1.63E-07	6.10E-10	1.19E-10	3.83E-10	1.08E-10
371831.00	3753860.00	1.31E-07	1.60E-07	5.90E-10	1.15E-10	3.67E-10	1.04E-10
370571.00	3753880.00	4.18E-07	6.05E-07	1.26E-09	2.46E-10	3.09E-10	8.74E-11
370591.00	3753880.00	4.32E-07	6.30E-07	1.32E-09	2.58E-10	3.24E-10	9.19E-11
370611.00	3753880.00	4.46E-07	6.55E-07	1.39E-09	2.71E-10	3.41E-10	9.67E-11
370631.00	3753880.00	4.60E-07	6.81E-07	1.46E-09	2.85E-10	3.60E-10	1.02E-10
370651.00	3753880.00	4.76E-07	7.11E-07	1.54E-09	3.00E-10	3.80E-10	1.08E-10
370671.00	3753880.00	4.92E-07	7.41E-07	1.62E-09	3.15E-10	4.02E-10	1.14E-10
370691.00	3753880.00	5.08E-07	7.72E-07	1.70E-09	3.32E-10	4.25E-10	1.20E-10
370711.00	3753880.00	5.25E-07	8.05E-07	1.79E-09	3.49E-10	4.51E-10	1.28E-10
370731.00	3753880.00	5.41E-07	8.38E-07	1.89E-09	3.68E-10	4.79E-10	1.36E-10
370751.00	3753880.00	5.59E-07	8.74E-07	1.99E-09	3.87E-10	5.10E-10	1.44E-10
370771.00	3753880.00	5.77E-07	9.11E-07	2.09E-09	4.07E-10	5.43E-10	1.54E-10
370791.00	3753880.00	5.95E-07	9.49E-07	2.19E-09	4.28E-10	5.80E-10	1.64E-10
370811.00	3753880.00	6.12E-07	9.87E-07	2.30E-09	4.49E-10	6.20E-10	1.76E-10
370831.00	3753880.00	6.30E-07	1.03E-06	2.41E-09	4.71E-10	6.64E-10	1.88E-10
370851.00	3753880.00	6.47E-07	1.06E-06	2.53E-09	4.92E-10	7.13E-10	2.02E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370871	3753880	1.21E-03	2.00E-03	4.78E-06	9.31E-07	1.39E-06	3.93E-07
370891	3753880	1.24E-03	2.07E-03	4.97E-06	9.68E-07	1.49E-06	4.23E-07
370911	3753880	1.27E-03	2.14E-03	5.15E-06	1.00E-06	1.61E-06	4.56E-07
370931	3753880	1.29E-03	2.20E-03	5.32E-06	1.04E-06	1.74E-06	4.92E-07
370951	3753880	1.32E-03	2.26E-03	5.48E-06	1.07E-06	1.87E-06	5.30E-07
370971	3753880	1.34E-03	2.30E-03	5.63E-06	1.10E-06	2.02E-06	5.72E-07
370991	3753880	1.36E-03	2.35E-03	5.75E-06	1.12E-06	2.18E-06	6.18E-07
371011	3753880	1.38E-03	2.39E-03	5.78E-06	1.13E-06	2.35E-06	6.65E-07
371031	3753880	1.39E-03	2.40E-03	5.86E-06	1.14E-06	2.53E-06	7.16E-07
371051	3753880	1.40E-03	2.39E-03	5.89E-06	1.15E-06	2.71E-06	7.68E-07
371071	3753880	1.39E-03	2.34E-03	6.01E-06	1.17E-06	2.91E-06	8.24E-07
371091	3753880	1.38E-03	2.27E-03	6.00E-06	1.17E-06	3.09E-06	8.76E-07
371111	3753880	1.37E-03	2.20E-03	5.98E-06	1.16E-06	3.28E-06	9.29E-07
371131	3753880	1.38E-03	2.17E-03	5.84E-06	1.14E-06	3.44E-06	9.75E-07
371151	3753880	1.36E-03	2.07E-03	5.73E-06	1.12E-06	3.58E-06	1.01E-06
371171	3753880	1.33E-03	1.95E-03	5.64E-06	1.10E-06	3.71E-06	1.05E-06
371191	3753880	1.30E-03	1.83E-03	5.49E-06	1.07E-06	3.80E-06	1.08E-06
371211	3753880	1.26E-03	1.70E-03	5.39E-06	1.05E-06	3.90E-06	1.10E-06
371231	3753880	1.22E-03	1.57E-03	5.27E-06	1.03E-06	3.97E-06	1.13E-06
371251	3753880	1.17E-03	1.45E-03	5.07E-06	9.88E-07	3.95E-06	1.12E-06
371271	3753880	1.12E-03	1.34E-03	4.90E-06	9.55E-07	3.94E-06	1.12E-06
371291	3753880	1.06E-03	1.23E-03	4.71E-06	9.19E-07	3.89E-06	1.10E-06
371311	3753880	1.00E-03	1.13E-03	4.53E-06	8.82E-07	3.81E-06	1.08E-06
371331	3753880	9.49E-04	1.05E-03	4.30E-06	8.39E-07	3.68E-06	1.04E-06
371351	3753880	8.93E-04	9.71E-04	4.11E-06	8.00E-07	3.56E-06	1.01E-06
371371	3753880	8.38E-04	9.03E-04	3.89E-06	7.59E-07	3.40E-06	9.62E-07
371391	3753880	7.86E-04	8.41E-04	3.67E-06	7.16E-07	3.21E-06	9.10E-07
371411	3753880	7.37E-04	7.86E-04	3.46E-06	6.75E-07	3.03E-06	8.58E-07
371431	3753880	6.92E-04	7.35E-04	3.24E-06	6.32E-07	2.82E-06	7.98E-07
371451	3753880	6.50E-04	6.90E-04	3.03E-06	5.91E-07	2.61E-06	7.39E-07
371471	3753880	6.12E-04	6.48E-04	2.83E-06	5.52E-07	2.41E-06	6.82E-07
371491	3753880	5.77E-04	6.10E-04	2.65E-06	5.16E-07	2.21E-06	6.27E-07
371511	3753880	5.45E-04	5.75E-04	2.48E-06	4.82E-07	2.04E-06	5.77E-07
371531	3753880	5.17E-04	5.43E-04	2.32E-06	4.52E-07	1.87E-06	5.31E-07
371551	3753880	4.90E-04	5.15E-04	2.19E-06	4.26E-07	1.73E-06	4.91E-07
371571	3753880	4.65E-04	4.89E-04	2.06E-06	4.02E-07	1.60E-06	4.54E-07
371591	3753880	4.42E-04	4.66E-04	1.96E-06	3.81E-07	1.49E-06	4.22E-07
371611	3753880	4.19E-04	4.45E-04	1.86E-06	3.63E-07	1.38E-06	3.91E-07
371631	3753880	3.99E-04	4.27E-04	1.76E-06	3.43E-07	1.28E-06	3.63E-07
371651	3753880	3.80E-04	4.11E-04	1.67E-06	3.26E-07	1.19E-06	3.38E-07
371671	3753880	3.62E-04	3.97E-04	1.59E-06	3.11E-07	1.11E-06	3.16E-07
371691	3753880	3.45E-04	3.84E-04	1.52E-06	2.97E-07	1.05E-06	2.96E-07
371711	3753880	3.28E-04	3.73E-04	1.46E-06	2.84E-07	9.84E-07	2.79E-07
371731	3753880	3.13E-04	3.62E-04	1.40E-06	2.72E-07	9.31E-07	2.64E-07
371751	3753880	2.98E-04	3.53E-04	1.34E-06	2.62E-07	8.83E-07	2.50E-07
371771	3753880	2.85E-04	3.45E-04	1.29E-06	2.52E-07	8.41E-07	2.38E-07
371791	3753880	2.73E-04	3.38E-04	1.25E-06	2.43E-07	8.03E-07	2.27E-07
371811	3753880	2.61E-04	3.31E-04	1.21E-06	2.35E-07	7.69E-07	2.18E-07
371831	3753880	2.50E-04	3.25E-04	1.17E-06	2.28E-07	7.37E-07	2.09E-07
370571	3753900	7.79E-04	1.13E-03	2.40E-06	4.67E-07	5.73E-07	1.62E-07
370591	3753900	8.05E-04	1.18E-03	2.52E-06	4.92E-07	6.02E-07	1.71E-07
370611	3753900	8.32E-04	1.23E-03	2.66E-06	5.18E-07	6.35E-07	1.80E-07
370631	3753900	8.61E-04	1.28E-03	2.80E-06	5.46E-07	6.70E-07	1.90E-07
370651	3753900	8.93E-04	1.34E-03	2.95E-06	5.75E-07	7.08E-07	2.01E-07
370671	3753900	9.26E-04	1.41E-03	3.11E-06	6.07E-07	7.49E-07	2.12E-07
370691	3753900	9.57E-04	1.47E-03	3.29E-06	6.41E-07	7.95E-07	2.25E-07
370711	3753900	9.91E-04	1.54E-03	3.48E-06	6.78E-07	8.44E-07	2.39E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370871.00	3753880.00	6.65E-07	1.10E-06	2.63E-09	5.13E-10	7.66E-10	2.17E-10
370891.00	3753880.00	6.82E-07	1.14E-06	2.74E-09	5.34E-10	8.24E-10	2.33E-10
370911.00	3753880.00	6.98E-07	1.18E-06	2.84E-09	5.53E-10	8.88E-10	2.51E-10
370931.00	3753880.00	7.13E-07	1.21E-06	2.94E-09	5.72E-10	9.57E-10	2.71E-10
370951.00	3753880.00	7.27E-07	1.25E-06	3.02E-09	5.89E-10	1.03E-09	2.92E-10
370971.00	3753880.00	7.38E-07	1.27E-06	3.10E-09	6.05E-10	1.11E-09	3.16E-10
370991.00	3753880.00	7.50E-07	1.29E-06	3.17E-09	6.17E-10	1.20E-09	3.41E-10
371011.00	3753880.00	7.62E-07	1.32E-06	3.19E-09	6.22E-10	1.30E-09	3.67E-10
371031.00	3753880.00	7.68E-07	1.32E-06	3.23E-09	6.29E-10	1.39E-09	3.95E-10
371051.00	3753880.00	7.73E-07	1.32E-06	3.25E-09	6.33E-10	1.49E-09	4.23E-10
371071.00	3753880.00	7.68E-07	1.29E-06	3.31E-09	6.45E-10	1.60E-09	4.54E-10
371091.00	3753880.00	7.62E-07	1.25E-06	3.31E-09	6.45E-10	1.71E-09	4.83E-10
371111.00	3753880.00	7.56E-07	1.21E-06	3.29E-09	6.42E-10	1.81E-09	5.12E-10
371131.00	3753880.00	7.60E-07	1.19E-06	3.22E-09	6.27E-10	1.90E-09	5.37E-10
371151.00	3753880.00	7.50E-07	1.14E-06	3.16E-09	6.16E-10	1.97E-09	5.59E-10
371171.00	3753880.00	7.35E-07	1.08E-06	3.11E-09	6.06E-10	2.05E-09	5.80E-10
371191.00	3753880.00	7.17E-07	1.01E-06	3.03E-09	5.90E-10	2.09E-09	5.93E-10
371211.00	3753880.00	6.95E-07	9.39E-07	2.97E-09	5.79E-10	2.15E-09	6.08E-10
371231.00	3753880.00	6.70E-07	8.67E-07	2.91E-09	5.67E-10	2.19E-09	6.21E-10
371251.00	3753880.00	6.44E-07	8.01E-07	2.80E-09	5.45E-10	2.18E-09	6.17E-10
371271.00	3753880.00	6.15E-07	7.38E-07	2.70E-09	5.26E-10	2.17E-09	6.15E-10
371291.00	3753880.00	5.85E-07	6.79E-07	2.60E-09	5.07E-10	2.14E-09	6.07E-10
371311.00	3753880.00	5.54E-07	6.25E-07	2.50E-09	4.86E-10	2.10E-09	5.96E-10
371331.00	3753880.00	5.23E-07	5.78E-07	2.37E-09	4.63E-10	2.03E-09	5.75E-10
371351.00	3753880.00	4.92E-07	5.36E-07	2.26E-09	4.41E-10	1.96E-09	5.56E-10
371371.00	3753880.00	4.62E-07	4.98E-07	2.15E-09	4.18E-10	1.87E-09	5.30E-10
371391.00	3753880.00	4.34E-07	4.64E-07	2.03E-09	3.95E-10	1.77E-09	5.02E-10
371411.00	3753880.00	4.06E-07	4.33E-07	1.91E-09	3.72E-10	1.67E-09	4.73E-10
371431.00	3753880.00	3.81E-07	4.05E-07	1.79E-09	3.49E-10	1.55E-09	4.40E-10
371451.00	3753880.00	3.58E-07	3.80E-07	1.67E-09	3.26E-10	1.44E-09	4.07E-10
371471.00	3753880.00	3.37E-07	3.57E-07	1.56E-09	3.04E-10	1.33E-09	3.76E-10
371491.00	3753880.00	3.18E-07	3.36E-07	1.46E-09	2.84E-10	1.22E-09	3.46E-10
371511.00	3753880.00	3.01E-07	3.17E-07	1.36E-09	2.66E-10	1.12E-09	3.18E-10
371531.00	3753880.00	2.85E-07	3.00E-07	1.28E-09	2.49E-10	1.03E-09	2.93E-10
371551.00	3753880.00	2.70E-07	2.84E-07	1.21E-09	2.35E-10	9.56E-10	2.71E-10
371571.00	3753880.00	2.57E-07	2.70E-07	1.14E-09	2.22E-10	8.84E-10	2.50E-10
371591.00	3753880.00	2.44E-07	2.57E-07	1.08E-09	2.10E-10	8.22E-10	2.33E-10
371611.00	3753880.00	2.31E-07	2.45E-07	1.03E-09	2.00E-10	7.62E-10	2.16E-10
371631.00	3753880.00	2.20E-07	2.35E-07	9.71E-10	1.89E-10	7.06E-10	2.00E-10
371651.00	3753880.00	2.10E-07	2.27E-07	9.22E-10	1.80E-10	6.57E-10	1.86E-10
371671.00	3753880.00	2.00E-07	2.19E-07	8.79E-10	1.71E-10	6.14E-10	1.74E-10
371691.00	3753880.00	1.90E-07	2.12E-07	8.39E-10	1.64E-10	5.76E-10	1.63E-10
371711.00	3753880.00	1.81E-07	2.05E-07	8.03E-10	1.57E-10	5.43E-10	1.54E-10
371731.00	3753880.00	1.73E-07	2.00E-07	7.71E-10	1.50E-10	5.13E-10	1.45E-10
371751.00	3753880.00	1.64E-07	1.95E-07	7.41E-10	1.44E-10	4.87E-10	1.38E-10
371771.00	3753880.00	1.57E-07	1.90E-07	7.14E-10	1.39E-10	4.64E-10	1.31E-10
371791.00	3753880.00	1.50E-07	1.86E-07	6.89E-10	1.34E-10	4.43E-10	1.25E-10
371811.00	3753880.00	1.44E-07	1.83E-07	6.66E-10	1.30E-10	4.24E-10	1.20E-10
371831.00	3753880.00	1.38E-07	1.79E-07	6.44E-10	1.26E-10	4.07E-10	1.15E-10
370571.00	3753900.00	4.29E-07	6.25E-07	1.32E-09	2.58E-10	3.16E-10	8.94E-11
370591.00	3753900.00	4.44E-07	6.51E-07	1.39E-09	2.71E-10	3.32E-10	9.41E-11
370611.00	3753900.00	4.59E-07	6.79E-07	1.47E-09	2.86E-10	3.50E-10	9.91E-11
370631.00	3753900.00	4.75E-07	7.08E-07	1.54E-09	3.01E-10	3.69E-10	1.05E-10
370651.00	3753900.00	4.93E-07	7.42E-07	1.63E-09	3.17E-10	3.90E-10	1.11E-10
370671.00	3753900.00	5.10E-07	7.76E-07	1.72E-09	3.34E-10	4.13E-10	1.17E-10
370691.00	3753900.00	5.28E-07	8.10E-07	1.81E-09	3.54E-10	4.38E-10	1.24E-10
370711.00	3753900.00	5.46E-07	8.46E-07	1.92E-09	3.74E-10	4.65E-10	1.32E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370731	3753900	1.02E-03	1.60E-03	3.68E-06	7.17E-07	8.98E-07	2.54E-07
370751	3753900	1.06E-03	1.67E-03	3.89E-06	7.59E-07	9.57E-07	2.71E-07
370771	3753900	1.09E-03	1.75E-03	4.12E-06	8.02E-07	1.02E-06	2.90E-07
370791	3753900	1.13E-03	1.83E-03	4.35E-06	8.47E-07	1.09E-06	3.10E-07
370811	3753900	1.17E-03	1.91E-03	4.59E-06	8.94E-07	1.17E-06	3.32E-07
370831	3753900	1.20E-03	1.99E-03	4.84E-06	9.43E-07	1.26E-06	3.57E-07
370851	3753900	1.24E-03	2.08E-03	5.09E-06	9.92E-07	1.36E-06	3.84E-07
370871	3753900	1.28E-03	2.16E-03	5.34E-06	1.04E-06	1.46E-06	4.14E-07
370891	3753900	1.31E-03	2.25E-03	5.58E-06	1.09E-06	1.58E-06	4.48E-07
370911	3753900	1.35E-03	2.33E-03	5.82E-06	1.13E-06	1.71E-06	4.85E-07
370931	3753900	1.38E-03	2.41E-03	6.05E-06	1.18E-06	1.85E-06	5.25E-07
370951	3753900	1.41E-03	2.49E-03	6.25E-06	1.22E-06	2.01E-06	5.70E-07
370971	3753900	1.44E-03	2.55E-03	6.44E-06	1.26E-06	2.19E-06	6.19E-07
370991	3753900	1.48E-03	2.63E-03	6.53E-06	1.27E-06	2.38E-06	6.73E-07
371011	3753900	1.50E-03	2.68E-03	6.64E-06	1.29E-06	2.58E-06	7.31E-07
371031	3753900	1.52E-03	2.71E-03	6.74E-06	1.31E-06	2.80E-06	7.94E-07
371051	3753900	1.53E-03	2.71E-03	6.84E-06	1.33E-06	3.04E-06	8.61E-07
371071	3753900	1.50E-03	2.60E-03	6.87E-06	1.34E-06	3.24E-06	9.19E-07
371091	3753900	1.51E-03	2.58E-03	6.90E-06	1.35E-06	3.50E-06	9.92E-07
371111	3753900	1.51E-03	2.52E-03	6.91E-06	1.35E-06	3.77E-06	1.07E-06
371131	3753900	1.52E-03	2.50E-03	6.77E-06	1.32E-06	4.00E-06	1.13E-06
371151	3753900	1.50E-03	2.38E-03	6.64E-06	1.29E-06	4.19E-06	1.19E-06
371171	3753900	1.47E-03	2.25E-03	6.54E-06	1.27E-06	4.38E-06	1.24E-06
371191	3753900	1.44E-03	2.10E-03	6.40E-06	1.25E-06	4.54E-06	1.29E-06
371211	3753900	1.40E-03	1.95E-03	6.25E-06	1.22E-06	4.66E-06	1.32E-06
371231	3753900	1.35E-03	1.79E-03	6.10E-06	1.19E-06	4.75E-06	1.35E-06
371251	3753900	1.29E-03	1.65E-03	5.84E-06	1.14E-06	4.72E-06	1.34E-06
371271	3753900	1.24E-03	1.51E-03	5.64E-06	1.10E-06	4.71E-06	1.33E-06
371291	3753900	1.17E-03	1.38E-03	5.42E-06	1.06E-06	4.65E-06	1.32E-06
371311	3753900	1.11E-03	1.27E-03	5.23E-06	1.02E-06	4.59E-06	1.30E-06
371331	3753900	1.05E-03	1.17E-03	4.95E-06	9.64E-07	4.41E-06	1.25E-06
371351	3753900	9.82E-04	1.08E-03	4.69E-06	9.14E-07	4.22E-06	1.20E-06
371371	3753900	9.20E-04	9.97E-04	4.43E-06	8.63E-07	4.01E-06	1.14E-06
371391	3753900	8.61E-04	9.25E-04	4.17E-06	8.13E-07	3.78E-06	1.07E-06
371411	3753900	8.05E-04	8.61E-04	3.91E-06	7.63E-07	3.54E-06	1.00E-06
371431	3753900	7.54E-04	8.03E-04	3.65E-06	7.12E-07	3.27E-06	9.27E-07
371451	3753900	7.06E-04	7.51E-04	3.40E-06	6.63E-07	3.01E-06	8.53E-07
371471	3753900	6.64E-04	7.04E-04	3.16E-06	6.16E-07	2.75E-06	7.79E-07
371491	3753900	6.25E-04	6.62E-04	2.93E-06	5.71E-07	2.50E-06	7.09E-07
371511	3753900	5.89E-04	6.25E-04	2.73E-06	5.31E-07	2.28E-06	6.46E-07
371531	3753900	5.57E-04	5.91E-04	2.55E-06	4.96E-07	2.08E-06	5.90E-07
371551	3753900	5.27E-04	5.61E-04	2.40E-06	4.67E-07	1.92E-06	5.43E-07
371571	3753900	4.99E-04	5.35E-04	2.26E-06	4.40E-07	1.77E-06	5.01E-07
371591	3753900	4.73E-04	5.11E-04	2.14E-06	4.17E-07	1.64E-06	4.65E-07
371611	3753900	4.48E-04	4.90E-04	2.04E-06	3.98E-07	1.53E-06	4.32E-07
371631	3753900	4.26E-04	4.72E-04	1.93E-06	3.77E-07	1.41E-06	4.01E-07
371651	3753900	4.05E-04	4.57E-04	1.84E-06	3.58E-07	1.32E-06	3.73E-07
371671	3753900	3.84E-04	4.43E-04	1.75E-06	3.41E-07	1.23E-06	3.49E-07
371691	3753900	3.66E-04	4.30E-04	1.67E-06	3.26E-07	1.16E-06	3.29E-07
371711	3753900	3.47E-04	4.18E-04	1.60E-06	3.13E-07	1.10E-06	3.10E-07
371731	3753900	3.30E-04	4.08E-04	1.54E-06	3.00E-07	1.04E-06	2.94E-07
371751	3753900	3.14E-04	3.99E-04	1.48E-06	2.89E-07	9.88E-07	2.80E-07
371771	3753900	3.00E-04	3.91E-04	1.43E-06	2.79E-07	9.43E-07	2.67E-07
371791	3753900	2.87E-04	3.84E-04	1.38E-06	2.69E-07	9.03E-07	2.56E-07
371811	3753900	2.75E-04	3.77E-04	1.33E-06	2.60E-07	8.66E-07	2.45E-07
371831	3753900	2.63E-04	3.70E-04	1.29E-06	2.52E-07	8.32E-07	2.36E-07
370571	3753920	7.99E-04	1.17E-03	2.51E-06	4.90E-07	5.86E-07	1.66E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370731.00	3753900.00	5.65E-07	8.84E-07	2.03E-09	3.95E-10	4.95E-10	1.40E-10
370751.00	3753900.00	5.84E-07	9.23E-07	2.15E-09	4.18E-10	5.28E-10	1.49E-10
370771.00	3753900.00	6.03E-07	9.64E-07	2.27E-09	4.42E-10	5.64E-10	1.60E-10
370791.00	3753900.00	6.24E-07	1.01E-06	2.40E-09	4.67E-10	6.03E-10	1.71E-10
370811.00	3753900.00	6.44E-07	1.05E-06	2.53E-09	4.93E-10	6.47E-10	1.83E-10
370831.00	3753900.00	6.64E-07	1.10E-06	2.67E-09	5.20E-10	6.95E-10	1.97E-10
370851.00	3753900.00	6.85E-07	1.14E-06	2.81E-09	5.47E-10	7.48E-10	2.12E-10
370871.00	3753900.00	7.05E-07	1.19E-06	2.94E-09	5.73E-10	8.07E-10	2.28E-10
370891.00	3753900.00	7.25E-07	1.24E-06	3.08E-09	6.00E-10	8.72E-10	2.47E-10
370911.00	3753900.00	7.44E-07	1.29E-06	3.21E-09	6.26E-10	9.43E-10	2.67E-10
370931.00	3753900.00	7.62E-07	1.33E-06	3.33E-09	6.50E-10	1.02E-09	2.90E-10
370951.00	3753900.00	7.80E-07	1.37E-06	3.45E-09	6.72E-10	1.11E-09	3.14E-10
370971.00	3753900.00	7.94E-07	1.41E-06	3.55E-09	6.92E-10	1.20E-09	3.41E-10
370991.00	3753900.00	8.14E-07	1.45E-06	3.60E-09	7.01E-10	1.31E-09	3.71E-10
371011.00	3753900.00	8.26E-07	1.48E-06	3.66E-09	7.14E-10	1.42E-09	4.03E-10
371031.00	3753900.00	8.36E-07	1.49E-06	3.72E-09	7.25E-10	1.54E-09	4.38E-10
371051.00	3753900.00	8.42E-07	1.50E-06	3.77E-09	7.35E-10	1.68E-09	4.75E-10
371071.00	3753900.00	8.25E-07	1.43E-06	3.79E-09	7.38E-10	1.79E-09	5.06E-10
371091.00	3753900.00	8.30E-07	1.42E-06	3.81E-09	7.42E-10	1.93E-09	5.47E-10
371111.00	3753900.00	8.31E-07	1.39E-06	3.81E-09	7.42E-10	2.08E-09	5.88E-10
371131.00	3753900.00	8.38E-07	1.38E-06	3.73E-09	7.27E-10	2.21E-09	6.25E-10
371151.00	3753900.00	8.27E-07	1.31E-06	3.66E-09	7.14E-10	2.31E-09	6.55E-10
371171.00	3753900.00	8.12E-07	1.24E-06	3.60E-09	7.02E-10	2.42E-09	6.84E-10
371191.00	3753900.00	7.93E-07	1.16E-06	3.53E-09	6.88E-10	2.50E-09	7.09E-10
371211.00	3753900.00	7.69E-07	1.07E-06	3.45E-09	6.72E-10	2.57E-09	7.28E-10
371231.00	3753900.00	7.42E-07	9.89E-07	3.36E-09	6.55E-10	2.62E-09	7.42E-10
371251.00	3753900.00	7.13E-07	9.10E-07	3.22E-09	6.27E-10	2.60E-09	7.37E-10
371271.00	3753900.00	6.81E-07	8.33E-07	3.11E-09	6.06E-10	2.60E-09	7.35E-10
371291.00	3753900.00	6.47E-07	7.63E-07	2.99E-09	5.82E-10	2.57E-09	7.27E-10
371311.00	3753900.00	6.11E-07	6.99E-07	2.88E-09	5.62E-10	2.53E-09	7.17E-10
371331.00	3753900.00	5.76E-07	6.44E-07	2.73E-09	5.31E-10	2.43E-09	6.88E-10
371351.00	3753900.00	5.41E-07	5.94E-07	2.59E-09	5.04E-10	2.33E-09	6.59E-10
371371.00	3753900.00	5.07E-07	5.50E-07	2.44E-09	4.76E-10	2.21E-09	6.26E-10
371391.00	3753900.00	4.75E-07	5.10E-07	2.30E-09	4.48E-10	2.08E-09	5.90E-10
371411.00	3753900.00	4.44E-07	4.75E-07	2.16E-09	4.21E-10	1.95E-09	5.52E-10
371431.00	3753900.00	4.16E-07	4.43E-07	2.01E-09	3.92E-10	1.80E-09	5.11E-10
371451.00	3753900.00	3.89E-07	4.14E-07	1.88E-09	3.66E-10	1.66E-09	4.70E-10
371471.00	3753900.00	3.66E-07	3.88E-07	1.74E-09	3.40E-10	1.52E-09	4.30E-10
371491.00	3753900.00	3.44E-07	3.65E-07	1.62E-09	3.15E-10	1.38E-09	3.91E-10
371511.00	3753900.00	3.25E-07	3.44E-07	1.50E-09	2.93E-10	1.26E-09	3.56E-10
371531.00	3753900.00	3.07E-07	3.26E-07	1.40E-09	2.73E-10	1.15E-09	3.25E-10
371551.00	3753900.00	2.91E-07	3.10E-07	1.32E-09	2.57E-10	1.06E-09	2.99E-10
371571.00	3753900.00	2.75E-07	2.95E-07	1.25E-09	2.43E-10	9.75E-10	2.76E-10
371591.00	3753900.00	2.61E-07	2.82E-07	1.18E-09	2.30E-10	9.06E-10	2.57E-10
371611.00	3753900.00	2.47E-07	2.70E-07	1.13E-09	2.19E-10	8.41E-10	2.38E-10
371631.00	3753900.00	2.35E-07	2.60E-07	1.07E-09	2.08E-10	7.80E-10	2.21E-10
371651.00	3753900.00	2.23E-07	2.52E-07	1.01E-09	1.97E-10	7.27E-10	2.06E-10
371671.00	3753900.00	2.12E-07	2.44E-07	9.65E-10	1.88E-10	6.80E-10	1.93E-10
371691.00	3753900.00	2.02E-07	2.37E-07	9.22E-10	1.80E-10	6.40E-10	1.81E-10
371711.00	3753900.00	1.91E-07	2.31E-07	8.85E-10	1.72E-10	6.04E-10	1.71E-10
371731.00	3753900.00	1.82E-07	2.25E-07	8.50E-10	1.66E-10	5.73E-10	1.62E-10
371751.00	3753900.00	1.73E-07	2.20E-07	8.17E-10	1.59E-10	5.45E-10	1.54E-10
371771.00	3753900.00	1.65E-07	2.16E-07	7.88E-10	1.54E-10	5.20E-10	1.47E-10
371791.00	3753900.00	1.58E-07	2.12E-07	7.61E-10	1.48E-10	4.98E-10	1.41E-10
371811.00	3753900.00	1.51E-07	2.08E-07	7.36E-10	1.43E-10	4.77E-10	1.35E-10
371831.00	3753900.00	1.45E-07	2.04E-07	7.12E-10	1.39E-10	4.59E-10	1.30E-10
370571.00	3753920.00	4.40E-07	6.45E-07	1.38E-09	2.70E-10	3.23E-10	9.15E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370591	3753920	8.27E-04	1.22E-03	2.65E-06	5.16E-07	6.17E-07	1.75E-07
370611	3753920	8.57E-04	1.28E-03	2.80E-06	5.45E-07	6.50E-07	1.84E-07
370631	3753920	8.88E-04	1.33E-03	2.96E-06	5.77E-07	6.87E-07	1.95E-07
370651	3753920	9.22E-04	1.40E-03	3.12E-06	6.09E-07	7.27E-07	2.06E-07
370671	3753920	9.57E-04	1.47E-03	3.31E-06	6.45E-07	7.70E-07	2.18E-07
370691	3753920	9.92E-04	1.53E-03	3.51E-06	6.84E-07	8.18E-07	2.32E-07
370711	3753920	1.03E-03	1.61E-03	3.72E-06	7.26E-07	8.70E-07	2.46E-07
370731	3753920	1.07E-03	1.69E-03	3.96E-06	7.71E-07	9.27E-07	2.63E-07
370751	3753920	1.10E-03	1.77E-03	4.21E-06	8.20E-07	9.90E-07	2.81E-07
370771	3753920	1.14E-03	1.85E-03	4.48E-06	8.73E-07	1.06E-06	3.00E-07
370791	3753920	1.18E-03	1.94E-03	4.76E-06	9.28E-07	1.14E-06	3.22E-07
370811	3753920	1.23E-03	2.03E-03	5.06E-06	9.86E-07	1.22E-06	3.46E-07
370831	3753920	1.27E-03	2.13E-03	5.37E-06	1.05E-06	1.32E-06	3.73E-07
370851	3753920	1.31E-03	2.23E-03	5.69E-06	1.11E-06	1.42E-06	4.03E-07
370871	3753920	1.35E-03	2.33E-03	6.01E-06	1.17E-06	1.54E-06	4.36E-07
370891	3753920	1.40E-03	2.43E-03	6.33E-06	1.23E-06	1.67E-06	4.73E-07
370911	3753920	1.44E-03	2.54E-03	6.63E-06	1.29E-06	1.82E-06	5.14E-07
370931	3753920	1.48E-03	2.64E-03	6.93E-06	1.35E-06	1.98E-06	5.60E-07
370951	3753920	1.52E-03	2.74E-03	7.21E-06	1.40E-06	2.16E-06	6.12E-07
370971	3753920	1.55E-03	2.83E-03	7.45E-06	1.45E-06	2.36E-06	6.69E-07
370991	3753920	1.60E-03	2.95E-03	7.55E-06	1.47E-06	2.59E-06	7.33E-07
371011	3753920	1.63E-03	3.02E-03	7.72E-06	1.50E-06	2.84E-06	8.03E-07
371031	3753920	1.65E-03	3.08E-03	7.85E-06	1.53E-06	3.11E-06	8.80E-07
371051	3753920	1.67E-03	3.11E-03	7.92E-06	1.54E-06	3.40E-06	9.62E-07
371071	3753920	1.64E-03	2.99E-03	8.02E-06	1.56E-06	3.67E-06	1.04E-06
371091	3753920	1.66E-03	2.98E-03	8.07E-06	1.57E-06	4.01E-06	1.14E-06
371111	3753920	1.66E-03	2.93E-03	8.08E-06	1.57E-06	4.36E-06	1.23E-06
371131	3753920	1.68E-03	2.91E-03	7.92E-06	1.54E-06	4.69E-06	1.33E-06
371151	3753920	1.66E-03	2.78E-03	7.77E-06	1.51E-06	4.95E-06	1.40E-06
371171	3753920	1.64E-03	2.62E-03	7.66E-06	1.49E-06	5.23E-06	1.48E-06
371191	3753920	1.60E-03	2.44E-03	7.52E-06	1.47E-06	5.47E-06	1.55E-06
371211	3753920	1.55E-03	2.25E-03	7.34E-06	1.43E-06	5.65E-06	1.60E-06
371231	3753920	1.50E-03	2.07E-03	7.14E-06	1.39E-06	5.77E-06	1.63E-06
371251	3753920	1.44E-03	1.89E-03	6.81E-06	1.33E-06	5.72E-06	1.62E-06
371271	3753920	1.37E-03	1.72E-03	6.61E-06	1.29E-06	5.76E-06	1.63E-06
371291	3753920	1.30E-03	1.56E-03	6.51E-06	1.27E-06	5.86E-06	1.66E-06
371311	3753920	1.23E-03	1.43E-03	6.14E-06	1.20E-06	5.63E-06	1.59E-06
371331	3753920	1.16E-03	1.31E-03	5.79E-06	1.13E-06	5.38E-06	1.52E-06
371351	3753920	1.08E-03	1.20E-03	5.47E-06	1.07E-06	5.13E-06	1.45E-06
371371	3753920	1.01E-03	1.11E-03	5.15E-06	1.00E-06	4.85E-06	1.37E-06
371391	3753920	9.46E-04	1.02E-03	4.83E-06	9.41E-07	4.53E-06	1.28E-06
371411	3753920	8.82E-04	9.47E-04	4.50E-06	8.78E-07	4.20E-06	1.19E-06
371431	3753920	8.24E-04	8.82E-04	4.18E-06	8.14E-07	3.85E-06	1.09E-06
371451	3753920	7.71E-04	8.23E-04	3.86E-06	7.52E-07	3.50E-06	9.90E-07
371471	3753920	7.22E-04	7.72E-04	3.56E-06	6.93E-07	3.16E-06	8.95E-07
371491	3753920	6.78E-04	7.27E-04	3.29E-06	6.41E-07	2.86E-06	8.09E-07
371511	3753920	6.38E-04	6.87E-04	3.05E-06	5.94E-07	2.58E-06	7.32E-07
371531	3753920	6.02E-04	6.52E-04	2.84E-06	5.53E-07	2.34E-06	6.64E-07
371551	3753920	5.68E-04	6.22E-04	2.66E-06	5.18E-07	2.14E-06	6.07E-07
371571	3753920	5.37E-04	5.95E-04	2.50E-06	4.88E-07	1.97E-06	5.58E-07
371591	3753920	5.08E-04	5.72E-04	2.36E-06	4.60E-07	1.82E-06	5.14E-07
371611	3753920	4.80E-04	5.51E-04	2.27E-06	4.42E-07	1.71E-06	4.84E-07
371631	3753920	4.54E-04	5.33E-04	2.15E-06	4.19E-07	1.59E-06	4.50E-07
371651	3753920	4.31E-04	5.17E-04	2.05E-06	3.99E-07	1.48E-06	4.20E-07
371671	3753920	4.08E-04	5.03E-04	1.96E-06	3.81E-07	1.39E-06	3.95E-07
371691	3753920	3.87E-04	4.91E-04	1.87E-06	3.65E-07	1.31E-06	3.72E-07
371711	3753920	3.67E-04	4.80E-04	1.80E-06	3.50E-07	1.25E-06	3.53E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370591.00	3753920.00	4.56E-07	6.73E-07	1.46E-09	2.85E-10	3.40E-10	9.63E-11
370611.00	3753920.00	4.73E-07	7.04E-07	1.54E-09	3.01E-10	3.59E-10	1.02E-10
370631.00	3753920.00	4.90E-07	7.36E-07	1.63E-09	3.18E-10	3.79E-10	1.07E-10
370651.00	3753920.00	5.09E-07	7.72E-07	1.72E-09	3.36E-10	4.01E-10	1.13E-10
370671.00	3753920.00	5.27E-07	8.08E-07	1.82E-09	3.55E-10	4.25E-10	1.20E-10
370691.00	3753920.00	5.47E-07	8.46E-07	1.93E-09	3.77E-10	4.51E-10	1.28E-10
370711.00	3753920.00	5.67E-07	8.87E-07	2.05E-09	4.00E-10	4.80E-10	1.36E-10
370731.00	3753920.00	5.88E-07	9.29E-07	2.18E-09	4.25E-10	5.11E-10	1.45E-10
370751.00	3753920.00	6.09E-07	9.74E-07	2.32E-09	4.52E-10	5.46E-10	1.55E-10
370771.00	3753920.00	6.31E-07	1.02E-06	2.47E-09	4.81E-10	5.84E-10	1.65E-10
370791.00	3753920.00	6.53E-07	1.07E-06	2.63E-09	5.12E-10	6.27E-10	1.77E-10
370811.00	3753920.00	6.76E-07	1.12E-06	2.79E-09	5.44E-10	6.74E-10	1.91E-10
370831.00	3753920.00	6.99E-07	1.17E-06	2.96E-09	5.77E-10	7.26E-10	2.06E-10
370851.00	3753920.00	7.23E-07	1.23E-06	3.13E-09	6.11E-10	7.84E-10	2.22E-10
370871.00	3753920.00	7.46E-07	1.28E-06	3.31E-09	6.46E-10	8.48E-10	2.40E-10
370891.00	3753920.00	7.70E-07	1.34E-06	3.49E-09	6.80E-10	9.20E-10	2.61E-10
370911.00	3753920.00	7.93E-07	1.40E-06	3.66E-09	7.13E-10	1.00E-09	2.83E-10
370931.00	3753920.00	8.15E-07	1.46E-06	3.82E-09	7.45E-10	1.09E-09	3.09E-10
370951.00	3753920.00	8.36E-07	1.51E-06	3.97E-09	7.74E-10	1.19E-09	3.37E-10
370971.00	3753920.00	8.55E-07	1.56E-06	4.11E-09	8.00E-10	1.30E-09	3.69E-10
370991.00	3753920.00	8.81E-07	1.63E-06	4.16E-09	8.11E-10	1.43E-09	4.04E-10
371011.00	3753920.00	8.98E-07	1.67E-06	4.25E-09	8.29E-10	1.56E-09	4.43E-10
371031.00	3753920.00	9.11E-07	1.70E-06	4.33E-09	8.43E-10	1.71E-09	4.85E-10
371051.00	3753920.00	9.23E-07	1.71E-06	4.37E-09	8.51E-10	1.87E-09	5.30E-10
371071.00	3753920.00	9.05E-07	1.65E-06	4.42E-09	8.62E-10	2.02E-09	5.73E-10
371091.00	3753920.00	9.13E-07	1.64E-06	4.45E-09	8.67E-10	2.21E-09	6.26E-10
371111.00	3753920.00	9.17E-07	1.62E-06	4.45E-09	8.68E-10	2.40E-09	6.80E-10
371131.00	3753920.00	9.27E-07	1.60E-06	4.37E-09	8.51E-10	2.58E-09	7.32E-10
371151.00	3753920.00	9.18E-07	1.53E-06	4.28E-09	8.35E-10	2.73E-09	7.73E-10
371171.00	3753920.00	9.02E-07	1.44E-06	4.23E-09	8.24E-10	2.89E-09	8.17E-10
371191.00	3753920.00	8.81E-07	1.34E-06	4.15E-09	8.08E-10	3.02E-09	8.54E-10
371211.00	3753920.00	8.56E-07	1.24E-06	4.05E-09	7.89E-10	3.11E-09	8.82E-10
371231.00	3753920.00	8.26E-07	1.14E-06	3.94E-09	7.67E-10	3.18E-09	9.01E-10
371251.00	3753920.00	7.94E-07	1.04E-06	3.75E-09	7.32E-10	3.16E-09	8.94E-10
371271.00	3753920.00	7.58E-07	9.49E-07	3.65E-09	7.11E-10	3.18E-09	8.99E-10
371291.00	3753920.00	7.16E-07	8.59E-07	3.59E-09	7.00E-10	3.23E-09	9.15E-10
371311.00	3753920.00	6.78E-07	7.86E-07	3.39E-09	6.60E-10	3.10E-09	8.79E-10
371331.00	3753920.00	6.38E-07	7.21E-07	3.19E-09	6.22E-10	2.96E-09	8.40E-10
371351.00	3753920.00	5.98E-07	6.62E-07	3.02E-09	5.88E-10	2.83E-09	8.01E-10
371371.00	3753920.00	5.59E-07	6.10E-07	2.84E-09	5.54E-10	2.67E-09	7.57E-10
371391.00	3753920.00	5.21E-07	5.63E-07	2.66E-09	5.19E-10	2.50E-09	7.08E-10
371411.00	3753920.00	4.87E-07	5.22E-07	2.48E-09	4.84E-10	2.32E-09	6.56E-10
371431.00	3753920.00	4.54E-07	4.86E-07	2.30E-09	4.49E-10	2.12E-09	6.01E-10
371451.00	3753920.00	4.25E-07	4.54E-07	2.13E-09	4.14E-10	1.93E-09	5.46E-10
371471.00	3753920.00	3.98E-07	4.26E-07	1.96E-09	3.82E-10	1.74E-09	4.94E-10
371491.00	3753920.00	3.74E-07	4.01E-07	1.81E-09	3.53E-10	1.57E-09	4.46E-10
371511.00	3753920.00	3.52E-07	3.79E-07	1.68E-09	3.28E-10	1.42E-09	4.04E-10
371531.00	3753920.00	3.32E-07	3.59E-07	1.56E-09	3.05E-10	1.29E-09	3.66E-10
371551.00	3753920.00	3.13E-07	3.43E-07	1.47E-09	2.86E-10	1.18E-09	3.34E-10
371571.00	3753920.00	2.96E-07	3.28E-07	1.38E-09	2.69E-10	1.09E-09	3.08E-10
371591.00	3753920.00	2.80E-07	3.15E-07	1.30E-09	2.54E-10	1.00E-09	2.83E-10
371611.00	3753920.00	2.65E-07	3.04E-07	1.25E-09	2.44E-10	9.43E-10	2.67E-10
371631.00	3753920.00	2.51E-07	2.94E-07	1.19E-09	2.31E-10	8.76E-10	2.48E-10
371651.00	3753920.00	2.37E-07	2.85E-07	1.13E-09	2.20E-10	8.18E-10	2.32E-10
371671.00	3753920.00	2.25E-07	2.78E-07	1.08E-09	2.10E-10	7.68E-10	2.18E-10
371691.00	3753920.00	2.13E-07	2.71E-07	1.03E-09	2.01E-10	7.25E-10	2.05E-10
371711.00	3753920.00	2.03E-07	2.64E-07	9.90E-10	1.93E-10	6.87E-10	1.95E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371731	3753920	3.49E-04	4.69E-04	1.73E-06	3.36E-07	1.18E-06	3.36E-07
371751	3753920	3.32E-04	4.60E-04	1.66E-06	3.24E-07	1.13E-06	3.20E-07
371771	3753920	3.17E-04	4.51E-04	1.60E-06	3.12E-07	1.08E-06	3.06E-07
371791	3753920	3.03E-04	4.43E-04	1.55E-06	3.01E-07	1.04E-06	2.93E-07
371811	3753920	2.90E-04	4.35E-04	1.49E-06	2.91E-07	9.95E-07	2.82E-07
371831	3753920	2.79E-04	4.28E-04	1.45E-06	2.82E-07	9.57E-07	2.71E-07
370571	3753940	8.18E-04	1.21E-03	2.63E-06	5.13E-07	5.99E-07	1.70E-07
370591	3753940	8.49E-04	1.26E-03	2.78E-06	5.42E-07	6.31E-07	1.79E-07
370611	3753940	8.81E-04	1.32E-03	2.94E-06	5.74E-07	6.66E-07	1.89E-07
370631	3753940	9.15E-04	1.38E-03	3.12E-06	6.08E-07	7.04E-07	1.99E-07
370651	3753940	9.51E-04	1.45E-03	3.31E-06	6.45E-07	7.46E-07	2.11E-07
370671	3753940	9.88E-04	1.52E-03	3.52E-06	6.86E-07	7.91E-07	2.24E-07
370691	3753940	1.03E-03	1.60E-03	3.74E-06	7.29E-07	8.40E-07	2.38E-07
370711	3753940	1.07E-03	1.68E-03	3.99E-06	7.77E-07	8.95E-07	2.54E-07
370731	3753940	1.11E-03	1.77E-03	4.26E-06	8.30E-07	9.56E-07	2.71E-07
370751	3753940	1.15E-03	1.86E-03	4.55E-06	8.86E-07	1.02E-06	2.90E-07
370771	3753940	1.19E-03	1.95E-03	4.88E-06	9.51E-07	1.10E-06	3.11E-07
370791	3753940	1.24E-03	2.06E-03	5.22E-06	1.02E-06	1.18E-06	3.34E-07
370811	3753940	1.29E-03	2.17E-03	5.57E-06	1.09E-06	1.27E-06	3.60E-07
370831	3753940	1.34E-03	2.28E-03	5.95E-06	1.16E-06	1.37E-06	3.89E-07
370851	3753940	1.38E-03	2.39E-03	6.39E-06	1.25E-06	1.49E-06	4.21E-07
370871	3753940	1.43E-03	2.51E-03	6.81E-06	1.33E-06	1.62E-06	4.58E-07
370891	3753940	1.48E-03	2.63E-03	7.23E-06	1.41E-06	1.76E-06	4.98E-07
370911	3753940	1.53E-03	2.76E-03	7.64E-06	1.49E-06	1.92E-06	5.44E-07
370931	3753940	1.58E-03	2.89E-03	8.04E-06	1.57E-06	2.11E-06	5.97E-07
370951	3753940	1.63E-03	3.02E-03	8.40E-06	1.64E-06	2.31E-06	6.55E-07
370971	3753940	1.67E-03	3.14E-03	8.73E-06	1.70E-06	2.55E-06	7.21E-07
370991	3753940	1.73E-03	3.30E-03	8.89E-06	1.73E-06	2.82E-06	7.98E-07
371011	3753940	1.77E-03	3.42E-03	9.09E-06	1.77E-06	3.11E-06	8.82E-07
371031	3753940	1.80E-03	3.51E-03	9.26E-06	1.80E-06	3.45E-06	9.76E-07
371051	3753940	1.80E-03	3.46E-03	9.47E-06	1.85E-06	3.79E-06	1.07E-06
371071	3753940	1.80E-03	3.45E-03	9.49E-06	1.85E-06	4.16E-06	1.18E-06
371091	3753940	1.83E-03	3.47E-03	9.55E-06	1.86E-06	4.61E-06	1.30E-06
371111	3753940	1.84E-03	3.44E-03	9.57E-06	1.87E-06	5.07E-06	1.44E-06
371131	3753940	1.86E-03	3.40E-03	9.54E-06	1.86E-06	5.56E-06	1.58E-06
371151	3753940	1.85E-03	3.29E-03	9.20E-06	1.79E-06	5.90E-06	1.67E-06
371171	3753940	1.83E-03	3.09E-03	9.09E-06	1.77E-06	6.31E-06	1.79E-06
371191	3753940	1.79E-03	2.88E-03	8.87E-06	1.73E-06	6.61E-06	1.87E-06
371211	3753940	1.74E-03	2.66E-03	8.58E-06	1.67E-06	6.80E-06	1.93E-06
371231	3753940	1.68E-03	2.42E-03	8.26E-06	1.61E-06	6.91E-06	1.96E-06
371251	3753940	1.61E-03	2.19E-03	8.06E-06	1.57E-06	7.05E-06	2.00E-06
371271	3753940	1.53E-03	1.97E-03	7.99E-06	1.56E-06	7.26E-06	2.06E-06
371291	3753940	1.45E-03	1.79E-03	7.68E-06	1.50E-06	7.18E-06	2.03E-06
371311	3753940	1.37E-03	1.62E-03	7.29E-06	1.42E-06	6.96E-06	1.97E-06
371331	3753940	1.29E-03	1.47E-03	6.89E-06	1.34E-06	6.66E-06	1.89E-06
371351	3753940	1.20E-03	1.35E-03	6.49E-06	1.26E-06	6.32E-06	1.79E-06
371371	3753940	1.12E-03	1.23E-03	6.08E-06	1.18E-06	5.92E-06	1.68E-06
371391	3753940	1.04E-03	1.14E-03	5.68E-06	1.11E-06	5.51E-06	1.56E-06
371411	3753940	9.72E-04	1.05E-03	5.26E-06	1.03E-06	5.05E-06	1.43E-06
371431	3753940	9.05E-04	9.76E-04	4.86E-06	9.47E-07	4.60E-06	1.30E-06
371451	3753940	8.43E-04	9.11E-04	4.52E-06	8.81E-07	4.20E-06	1.19E-06
371471	3753940	7.88E-04	8.57E-04	4.12E-06	8.03E-07	3.73E-06	1.06E-06
371491	3753940	7.38E-04	8.09E-04	3.80E-06	7.40E-07	3.35E-06	9.49E-07
371511	3753940	6.93E-04	7.68E-04	3.51E-06	6.83E-07	3.01E-06	8.52E-07
371531	3753940	6.52E-04	7.33E-04	3.25E-06	6.34E-07	2.72E-06	7.69E-07
371551	3753940	6.14E-04	7.03E-04	3.03E-06	5.91E-07	2.47E-06	6.99E-07
371571	3753940	5.79E-04	6.77E-04	2.83E-06	5.52E-07	2.24E-06	6.35E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371731.00	3753920.00	1.92E-07	2.59E-07	9.51E-10	1.85E-10	6.53E-10	1.85E-10
371751.00	3753920.00	1.83E-07	2.53E-07	9.16E-10	1.78E-10	6.23E-10	1.76E-10
371771.00	3753920.00	1.75E-07	2.49E-07	8.83E-10	1.72E-10	5.96E-10	1.69E-10
371791.00	3753920.00	1.67E-07	2.44E-07	8.52E-10	1.66E-10	5.71E-10	1.62E-10
371811.00	3753920.00	1.60E-07	2.40E-07	8.24E-10	1.61E-10	5.48E-10	1.55E-10
371831.00	3753920.00	1.54E-07	2.36E-07	7.97E-10	1.55E-10	5.27E-10	1.49E-10
370571.00	3753940.00	4.51E-07	6.64E-07	1.45E-09	2.83E-10	3.30E-10	9.35E-11
370591.00	3753940.00	4.68E-07	6.95E-07	1.53E-09	2.99E-10	3.48E-10	9.86E-11
370611.00	3753940.00	4.86E-07	7.28E-07	1.62E-09	3.16E-10	3.67E-10	1.04E-10
370631.00	3753940.00	5.05E-07	7.63E-07	1.72E-09	3.35E-10	3.88E-10	1.10E-10
370651.00	3753940.00	5.24E-07	8.01E-07	1.83E-09	3.56E-10	4.11E-10	1.16E-10
370671.00	3753940.00	5.45E-07	8.41E-07	1.94E-09	3.78E-10	4.36E-10	1.24E-10
370691.00	3753940.00	5.66E-07	8.83E-07	2.06E-09	4.02E-10	4.63E-10	1.31E-10
370711.00	3753940.00	5.88E-07	9.28E-07	2.20E-09	4.29E-10	4.94E-10	1.40E-10
370731.00	3753940.00	6.11E-07	9.75E-07	2.35E-09	4.58E-10	5.27E-10	1.49E-10
370751.00	3753940.00	6.35E-07	1.03E-06	2.51E-09	4.89E-10	5.64E-10	1.60E-10
370771.00	3753940.00	6.59E-07	1.08E-06	2.69E-09	5.24E-10	6.05E-10	1.71E-10
370791.00	3753940.00	6.84E-07	1.13E-06	2.88E-09	5.61E-10	6.50E-10	1.84E-10
370811.00	3753940.00	7.11E-07	1.19E-06	3.07E-09	5.99E-10	7.01E-10	1.99E-10
370831.00	3753940.00	7.38E-07	1.26E-06	3.28E-09	6.40E-10	7.57E-10	2.15E-10
370851.00	3753940.00	7.62E-07	1.32E-06	3.52E-09	6.87E-10	8.20E-10	2.32E-10
370871.00	3753940.00	7.89E-07	1.38E-06	3.75E-09	7.32E-10	8.91E-10	2.52E-10
370891.00	3753940.00	8.16E-07	1.45E-06	3.99E-09	7.77E-10	9.70E-10	2.75E-10
370911.00	3753940.00	8.43E-07	1.52E-06	4.21E-09	8.21E-10	1.06E-09	3.00E-10
370931.00	3753940.00	8.71E-07	1.59E-06	4.43E-09	8.64E-10	1.16E-09	3.29E-10
370951.00	3753940.00	8.97E-07	1.66E-06	4.63E-09	9.03E-10	1.28E-09	3.61E-10
370971.00	3753940.00	9.21E-07	1.73E-06	4.81E-09	9.38E-10	1.40E-09	3.98E-10
370991.00	3753940.00	9.53E-07	1.82E-06	4.90E-09	9.56E-10	1.55E-09	4.40E-10
371011.00	3753940.00	9.76E-07	1.88E-06	5.01E-09	9.76E-10	1.72E-09	4.86E-10
371031.00	3753940.00	9.95E-07	1.93E-06	5.10E-09	9.95E-10	1.90E-09	5.38E-10
371051.00	3753940.00	9.90E-07	1.91E-06	5.22E-09	1.02E-09	2.09E-09	5.91E-10
371071.00	3753940.00	9.94E-07	1.90E-06	5.23E-09	1.02E-09	2.29E-09	6.50E-10
371091.00	3753940.00	1.01E-06	1.91E-06	5.27E-09	1.03E-09	2.54E-09	7.19E-10
371111.00	3753940.00	1.01E-06	1.90E-06	5.28E-09	1.03E-09	2.80E-09	7.92E-10
371131.00	3753940.00	1.02E-06	1.88E-06	5.26E-09	1.02E-09	3.07E-09	8.69E-10
371151.00	3753940.00	1.02E-06	1.81E-06	5.07E-09	9.88E-10	3.26E-09	9.22E-10
371171.00	3753940.00	1.01E-06	1.71E-06	5.01E-09	9.76E-10	3.48E-09	9.86E-10
371191.00	3753940.00	9.87E-07	1.59E-06	4.89E-09	9.53E-10	3.65E-09	1.03E-09
371211.00	3753940.00	9.61E-07	1.46E-06	4.73E-09	9.21E-10	3.75E-09	1.06E-09
371231.00	3753940.00	9.25E-07	1.33E-06	4.55E-09	8.87E-10	3.81E-09	1.08E-09
371251.00	3753940.00	8.89E-07	1.21E-06	4.44E-09	8.66E-10	3.89E-09	1.10E-09
371271.00	3753940.00	8.46E-07	1.09E-06	4.40E-09	8.58E-10	4.00E-09	1.13E-09
371291.00	3753940.00	8.02E-07	9.84E-07	4.23E-09	8.25E-10	3.96E-09	1.12E-09
371311.00	3753940.00	7.57E-07	8.93E-07	4.02E-09	7.83E-10	3.84E-09	1.09E-09
371331.00	3753940.00	7.10E-07	8.13E-07	3.80E-09	7.40E-10	3.67E-09	1.04E-09
371351.00	3753940.00	6.64E-07	7.42E-07	3.58E-09	6.97E-10	3.48E-09	9.87E-10
371371.00	3753940.00	6.19E-07	6.81E-07	3.35E-09	6.53E-10	3.27E-09	9.25E-10
371391.00	3753940.00	5.76E-07	6.26E-07	3.13E-09	6.10E-10	3.04E-09	8.61E-10
371411.00	3753940.00	5.36E-07	5.79E-07	2.90E-09	5.66E-10	2.79E-09	7.89E-10
371431.00	3753940.00	4.99E-07	5.38E-07	2.68E-09	5.22E-10	2.53E-09	7.18E-10
371451.00	3753940.00	4.65E-07	5.02E-07	2.49E-09	4.86E-10	2.31E-09	6.56E-10
371471.00	3753940.00	4.35E-07	4.72E-07	2.27E-09	4.43E-10	2.06E-09	5.83E-10
371491.00	3753940.00	4.07E-07	4.46E-07	2.09E-09	4.08E-10	1.85E-09	5.23E-10
371511.00	3753940.00	3.82E-07	4.24E-07	1.93E-09	3.77E-10	1.66E-09	4.70E-10
371531.00	3753940.00	3.59E-07	4.04E-07	1.79E-09	3.49E-10	1.50E-09	4.24E-10
371551.00	3753940.00	3.38E-07	3.88E-07	1.67E-09	3.26E-10	1.36E-09	3.85E-10
371571.00	3753940.00	3.19E-07	3.73E-07	1.56E-09	3.04E-10	1.24E-09	3.50E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371591	3753940	5.46E-04	6.54E-04	2.68E-06	5.23E-07	2.08E-06	5.90E-07
371611	3753940	5.15E-04	6.34E-04	2.57E-06	5.01E-07	1.96E-06	5.55E-07
371631	3753940	4.86E-04	6.16E-04	2.44E-06	4.76E-07	1.83E-06	5.17E-07
371651	3753940	4.59E-04	6.01E-04	2.33E-06	4.54E-07	1.71E-06	4.85E-07
371671	3753940	4.34E-04	5.86E-04	2.22E-06	4.34E-07	1.62E-06	4.57E-07
371691	3753940	4.11E-04	5.73E-04	2.13E-06	4.15E-07	1.53E-06	4.33E-07
371711	3753940	3.90E-04	5.61E-04	2.04E-06	3.98E-07	1.45E-06	4.11E-07
371731	3753940	3.70E-04	5.50E-04	1.96E-06	3.83E-07	1.38E-06	3.92E-07
371751	3753940	3.52E-04	5.39E-04	1.89E-06	3.68E-07	1.32E-06	3.75E-07
371771	3753940	3.37E-04	5.30E-04	1.82E-06	3.55E-07	1.27E-06	3.58E-07
371791	3753940	3.22E-04	5.20E-04	1.76E-06	3.42E-07	1.21E-06	3.44E-07
371811	3753940	3.09E-04	5.11E-04	1.70E-06	3.30E-07	1.16E-06	3.30E-07
371831	3753940	2.97E-04	5.02E-04	1.64E-06	3.19E-07	1.12E-06	3.17E-07
370571	3753960	8.39E-04	1.24E-03	2.76E-06	5.37E-07	6.12E-07	1.73E-07
370591	3753960	8.71E-04	1.30E-03	2.92E-06	5.69E-07	6.46E-07	1.83E-07
370611	3753960	9.06E-04	1.37E-03	3.10E-06	6.03E-07	6.82E-07	1.93E-07
370631	3753960	9.42E-04	1.44E-03	3.29E-06	6.41E-07	7.21E-07	2.04E-07
370651	3753960	9.79E-04	1.51E-03	3.51E-06	6.83E-07	7.65E-07	2.17E-07
370671	3753960	1.02E-03	1.59E-03	3.74E-06	7.29E-07	8.12E-07	2.30E-07
370691	3753960	1.06E-03	1.67E-03	3.99E-06	7.77E-07	8.62E-07	2.44E-07
370711	3753960	1.10E-03	1.76E-03	4.27E-06	8.33E-07	9.20E-07	2.61E-07
370731	3753960	1.15E-03	1.85E-03	4.59E-06	8.94E-07	9.85E-07	2.79E-07
370751	3753960	1.20E-03	1.95E-03	4.94E-06	9.62E-07	1.06E-06	2.99E-07
370771	3753960	1.25E-03	2.06E-03	5.31E-06	1.04E-06	1.14E-06	3.21E-07
370791	3753960	1.30E-03	2.18E-03	5.73E-06	1.12E-06	1.22E-06	3.46E-07
370811	3753960	1.35E-03	2.30E-03	6.18E-06	1.21E-06	1.32E-06	3.74E-07
370831	3753960	1.41E-03	2.43E-03	6.66E-06	1.30E-06	1.43E-06	4.05E-07
370851	3753960	1.46E-03	2.56E-03	7.23E-06	1.41E-06	1.55E-06	4.40E-07
370871	3753960	1.51E-03	2.70E-03	7.78E-06	1.52E-06	1.69E-06	4.80E-07
370891	3753960	1.57E-03	2.84E-03	8.34E-06	1.63E-06	1.85E-06	5.25E-07
370911	3753960	1.63E-03	3.00E-03	8.90E-06	1.73E-06	2.03E-06	5.76E-07
370931	3753960	1.69E-03	3.16E-03	9.44E-06	1.84E-06	2.24E-06	6.34E-07
370951	3753960	1.74E-03	3.33E-03	9.95E-06	1.94E-06	2.47E-06	7.01E-07
370971	3753960	1.80E-03	3.49E-03	1.04E-05	2.03E-06	2.74E-06	7.77E-07
370991	3753960	1.85E-03	3.65E-03	1.08E-05	2.10E-06	3.05E-06	8.65E-07
371011	3753960	1.89E-03	3.77E-03	1.10E-05	2.15E-06	3.40E-06	9.62E-07
371031	3753960	1.93E-03	3.88E-03	1.12E-05	2.19E-06	3.79E-06	1.07E-06
371051	3753960	1.96E-03	3.96E-03	1.13E-05	2.21E-06	4.23E-06	1.20E-06
371071	3753960	1.99E-03	4.02E-03	1.14E-05	2.22E-06	4.73E-06	1.34E-06
371091	3753960	2.02E-03	4.08E-03	1.15E-05	2.24E-06	5.32E-06	1.51E-06
371111	3753960	2.04E-03	4.08E-03	1.15E-05	2.25E-06	5.95E-06	1.69E-06
371131	3753960	2.07E-03	4.06E-03	1.15E-05	2.24E-06	6.64E-06	1.88E-06
371151	3753960	2.08E-03	3.95E-03	1.11E-05	2.16E-06	7.14E-06	2.02E-06
371171	3753960	2.05E-03	3.72E-03	1.10E-05	2.14E-06	7.73E-06	2.19E-06
371191	3753960	2.01E-03	3.44E-03	1.09E-05	2.12E-06	8.31E-06	2.35E-06
371211	3753960	1.95E-03	3.14E-03	1.07E-05	2.09E-06	8.78E-06	2.49E-06
371231	3753960	1.88E-03	2.84E-03	9.87E-06	1.92E-06	8.59E-06	2.43E-06
371251	3753960	1.81E-03	2.56E-03	9.63E-06	1.88E-06	8.78E-06	2.49E-06
371271	3753960	1.73E-03	2.30E-03	9.77E-06	1.90E-06	9.26E-06	2.62E-06
371291	3753960	1.64E-03	2.06E-03	9.40E-06	1.83E-06	9.17E-06	2.60E-06
371311	3753960	1.54E-03	1.86E-03	8.89E-06	1.73E-06	8.83E-06	2.50E-06
371331	3753960	1.44E-03	1.68E-03	8.38E-06	1.63E-06	8.42E-06	2.38E-06
371351	3753960	1.35E-03	1.52E-03	7.88E-06	1.54E-06	7.95E-06	2.25E-06
371371	3753960	1.25E-03	1.39E-03	7.34E-06	1.43E-06	7.39E-06	2.09E-06
371391	3753960	1.16E-03	1.28E-03	6.86E-06	1.34E-06	6.85E-06	1.94E-06
371411	3753960	1.08E-03	1.18E-03	6.31E-06	1.23E-06	6.22E-06	1.76E-06
371431	3753960	9.99E-04	1.10E-03	5.79E-06	1.13E-06	5.59E-06	1.58E-06

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371591.00	3753940.00	3.01E-07	3.61E-07	1.48E-09	2.88E-10	1.15E-09	3.25E-10
371611.00	3753940.00	2.84E-07	3.49E-07	1.42E-09	2.76E-10	1.08E-09	3.06E-10
371631.00	3753940.00	2.68E-07	3.40E-07	1.35E-09	2.62E-10	1.01E-09	2.85E-10
371651.00	3753940.00	2.53E-07	3.31E-07	1.28E-09	2.50E-10	9.45E-10	2.68E-10
371671.00	3753940.00	2.40E-07	3.23E-07	1.23E-09	2.39E-10	8.90E-10	2.52E-10
371691.00	3753940.00	2.27E-07	3.16E-07	1.17E-09	2.29E-10	8.43E-10	2.39E-10
371711.00	3753940.00	2.15E-07	3.09E-07	1.13E-09	2.20E-10	8.01E-10	2.27E-10
371731.00	3753940.00	2.04E-07	3.03E-07	1.08E-09	2.11E-10	7.63E-10	2.16E-10
371751.00	3753940.00	1.94E-07	2.97E-07	1.04E-09	2.03E-10	7.29E-10	2.07E-10
371771.00	3753940.00	1.86E-07	2.92E-07	1.00E-09	1.96E-10	6.98E-10	1.98E-10
371791.00	3753940.00	1.78E-07	2.87E-07	9.68E-10	1.89E-10	6.69E-10	1.89E-10
371811.00	3753940.00	1.70E-07	2.82E-07	9.35E-10	1.82E-10	6.42E-10	1.82E-10
371831.00	3753940.00	1.64E-07	2.77E-07	9.03E-10	1.76E-10	6.17E-10	1.75E-10
370571.00	3753960.00	4.63E-07	6.85E-07	1.52E-09	2.96E-10	3.38E-10	9.56E-11
370591.00	3753960.00	4.80E-07	7.18E-07	1.61E-09	3.14E-10	3.56E-10	1.01E-10
370611.00	3753960.00	4.99E-07	7.54E-07	1.71E-09	3.33E-10	3.76E-10	1.06E-10
370631.00	3753960.00	5.19E-07	7.92E-07	1.81E-09	3.53E-10	3.97E-10	1.13E-10
370651.00	3753960.00	5.40E-07	8.31E-07	1.93E-09	3.77E-10	4.22E-10	1.19E-10
370671.00	3753960.00	5.62E-07	8.74E-07	2.06E-09	4.02E-10	4.48E-10	1.27E-10
370691.00	3753960.00	5.85E-07	9.21E-07	2.20E-09	4.29E-10	4.76E-10	1.35E-10
370711.00	3753960.00	6.09E-07	9.70E-07	2.36E-09	4.59E-10	5.07E-10	1.44E-10
370731.00	3753960.00	6.34E-07	1.02E-06	2.53E-09	4.93E-10	5.43E-10	1.54E-10
370751.00	3753960.00	6.60E-07	1.08E-06	2.72E-09	5.30E-10	5.82E-10	1.65E-10
370771.00	3753960.00	6.87E-07	1.14E-06	2.93E-09	5.71E-10	6.26E-10	1.77E-10
370791.00	3753960.00	7.15E-07	1.20E-06	3.16E-09	6.16E-10	6.74E-10	1.91E-10
370811.00	3753960.00	7.44E-07	1.27E-06	3.41E-09	6.64E-10	7.29E-10	2.06E-10
370831.00	3753960.00	7.75E-07	1.34E-06	3.67E-09	7.16E-10	7.89E-10	2.24E-10
370851.00	3753960.00	8.03E-07	1.41E-06	3.98E-09	7.77E-10	8.57E-10	2.43E-10
370871.00	3753960.00	8.34E-07	1.49E-06	4.29E-09	8.36E-10	9.34E-10	2.64E-10
370891.00	3753960.00	8.65E-07	1.57E-06	4.60E-09	8.96E-10	1.02E-09	2.89E-10
370911.00	3753960.00	8.98E-07	1.66E-06	4.91E-09	9.56E-10	1.12E-09	3.17E-10
370931.00	3753960.00	9.30E-07	1.74E-06	5.21E-09	1.01E-09	1.23E-09	3.50E-10
370951.00	3753960.00	9.62E-07	1.84E-06	5.49E-09	1.07E-09	1.36E-09	3.86E-10
370971.00	3753960.00	9.91E-07	1.92E-06	5.73E-09	1.12E-09	1.51E-09	4.28E-10
370991.00	3753960.00	1.02E-06	2.01E-06	5.94E-09	1.16E-09	1.68E-09	4.77E-10
371011.00	3753960.00	1.04E-06	2.08E-06	6.09E-09	1.19E-09	1.87E-09	5.31E-10
371031.00	3753960.00	1.06E-06	2.14E-06	6.19E-09	1.21E-09	2.09E-09	5.92E-10
371051.00	3753960.00	1.08E-06	2.19E-06	6.25E-09	1.22E-09	2.33E-09	6.61E-10
371071.00	3753960.00	1.10E-06	2.22E-06	6.29E-09	1.23E-09	2.61E-09	7.39E-10
371091.00	3753960.00	1.11E-06	2.25E-06	6.34E-09	1.24E-09	2.93E-09	8.31E-10
371111.00	3753960.00	1.13E-06	2.25E-06	6.36E-09	1.24E-09	3.28E-09	9.30E-10
371131.00	3753960.00	1.14E-06	2.24E-06	6.35E-09	1.24E-09	3.66E-09	1.04E-09
371151.00	3753960.00	1.14E-06	2.18E-06	6.11E-09	1.19E-09	3.94E-09	1.12E-09
371171.00	3753960.00	1.13E-06	2.05E-06	6.04E-09	1.18E-09	4.26E-09	1.21E-09
371191.00	3753960.00	1.11E-06	1.89E-06	5.99E-09	1.17E-09	4.58E-09	1.30E-09
371211.00	3753960.00	1.08E-06	1.73E-06	5.90E-09	1.15E-09	4.84E-09	1.37E-09
371231.00	3753960.00	1.04E-06	1.57E-06	5.44E-09	1.06E-09	4.74E-09	1.34E-09
371251.00	3753960.00	9.96E-07	1.41E-06	5.31E-09	1.03E-09	4.84E-09	1.37E-09
371271.00	3753960.00	9.53E-07	1.27E-06	5.39E-09	1.05E-09	5.11E-09	1.45E-09
371291.00	3753960.00	9.02E-07	1.14E-06	5.18E-09	1.01E-09	5.05E-09	1.43E-09
371311.00	3753960.00	8.50E-07	1.02E-06	4.90E-09	9.56E-10	4.87E-09	1.38E-09
371331.00	3753960.00	7.96E-07	9.25E-07	4.62E-09	9.01E-10	4.64E-09	1.31E-09
371351.00	3753960.00	7.42E-07	8.40E-07	4.34E-09	8.47E-10	4.38E-09	1.24E-09
371371.00	3753960.00	6.90E-07	7.67E-07	4.05E-09	7.89E-10	4.07E-09	1.15E-09
371391.00	3753960.00	6.40E-07	7.03E-07	3.78E-09	7.37E-10	3.78E-09	1.07E-09
371411.00	3753960.00	5.93E-07	6.50E-07	3.48E-09	6.78E-10	3.43E-09	9.71E-10
371431.00	3753960.00	5.51E-07	6.05E-07	3.19E-09	6.22E-10	3.08E-09	8.73E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371451	3753960	9.27E-04	1.03E-03	5.36E-06	1.04E-06	5.07E-06	1.44E-06
371471	3753960	8.62E-04	9.70E-04	4.93E-06	9.61E-07	4.55E-06	1.29E-06
371491	3753960	8.06E-04	9.23E-04	4.49E-06	8.76E-07	4.03E-06	1.14E-06
371511	3753960	7.54E-04	8.82E-04	4.14E-06	8.06E-07	3.60E-06	1.02E-06
371531	3753960	7.07E-04	8.48E-04	3.82E-06	7.45E-07	3.23E-06	9.15E-07
371551	3753960	6.64E-04	8.19E-04	3.55E-06	6.92E-07	2.93E-06	8.29E-07
371571	3753960	6.25E-04	7.94E-04	3.28E-06	6.40E-07	2.63E-06	7.44E-07
371591	3753960	5.88E-04	7.71E-04	3.12E-06	6.08E-07	2.46E-06	6.96E-07
371611	3753960	5.53E-04	7.50E-04	2.99E-06	5.82E-07	2.31E-06	6.56E-07
371631	3753960	5.20E-04	7.32E-04	2.84E-06	5.53E-07	2.17E-06	6.14E-07
371651	3753960	4.91E-04	7.15E-04	2.71E-06	5.28E-07	2.04E-06	5.78E-07
371671	3753960	4.63E-04	6.99E-04	2.59E-06	5.04E-07	1.93E-06	5.46E-07
371691	3753960	4.38E-04	6.85E-04	2.47E-06	4.82E-07	1.83E-06	5.18E-07
371711	3753960	4.16E-04	6.71E-04	2.37E-06	4.62E-07	1.74E-06	4.93E-07
371731	3753960	3.95E-04	6.57E-04	2.28E-06	4.43E-07	1.66E-06	4.70E-07
371751	3753960	3.76E-04	6.44E-04	2.19E-06	4.26E-07	1.58E-06	4.48E-07
371771	3753960	3.60E-04	6.32E-04	2.10E-06	4.10E-07	1.51E-06	4.28E-07
371791	3753960	3.45E-04	6.20E-04	2.02E-06	3.94E-07	1.45E-06	4.10E-07
371811	3753960	3.32E-04	6.08E-04	1.95E-06	3.79E-07	1.39E-06	3.93E-07
371831	3753960	3.20E-04	5.96E-04	1.88E-06	3.65E-07	1.33E-06	3.76E-07
370571	3753980	8.60E-04	1.28E-03	2.88E-06	5.62E-07	6.25E-07	1.77E-07
370591	3753980	8.94E-04	1.34E-03	3.06E-06	5.97E-07	6.60E-07	1.87E-07
370611	3753980	9.30E-04	1.41E-03	3.26E-06	6.35E-07	6.98E-07	1.98E-07
370631	3753980	9.67E-04	1.48E-03	3.48E-06	6.78E-07	7.39E-07	2.09E-07
370651	3753980	1.01E-03	1.56E-03	3.73E-06	7.26E-07	7.85E-07	2.22E-07
370671	3753980	1.05E-03	1.64E-03	3.98E-06	7.77E-07	8.34E-07	2.36E-07
370691	3753980	1.10E-03	1.74E-03	4.27E-06	8.31E-07	8.87E-07	2.51E-07
370711	3753980	1.14E-03	1.84E-03	4.59E-06	8.94E-07	9.47E-07	2.68E-07
370731	3753980	1.19E-03	1.94E-03	4.95E-06	9.65E-07	1.01E-06	2.87E-07
370751	3753980	1.24E-03	2.05E-03	5.36E-06	1.04E-06	1.09E-06	3.09E-07
370771	3753980	1.30E-03	2.17E-03	5.81E-06	1.13E-06	1.17E-06	3.32E-07
370791	3753980	1.35E-03	2.30E-03	6.31E-06	1.23E-06	1.27E-06	3.59E-07
370811	3753980	1.41E-03	2.44E-03	6.87E-06	1.34E-06	1.37E-06	3.89E-07
370831	3753980	1.48E-03	2.59E-03	7.49E-06	1.46E-06	1.49E-06	4.22E-07
370851	3753980	1.53E-03	2.73E-03	8.23E-06	1.60E-06	1.62E-06	4.59E-07
370871	3753980	1.60E-03	2.89E-03	8.96E-06	1.75E-06	1.77E-06	5.02E-07
370891	3753980	1.66E-03	3.07E-03	9.73E-06	1.90E-06	1.95E-06	5.51E-07
370911	3753980	1.73E-03	3.26E-03	1.05E-05	2.05E-06	2.14E-06	6.07E-07
370931	3753980	1.80E-03	3.46E-03	1.13E-05	2.20E-06	2.37E-06	6.72E-07
370951	3753980	1.87E-03	3.67E-03	1.20E-05	2.34E-06	2.64E-06	7.48E-07
370971	3753980	1.94E-03	3.87E-03	1.26E-05	2.46E-06	2.95E-06	8.35E-07
370991	3753980	2.00E-03	4.08E-03	1.32E-05	2.57E-06	3.31E-06	9.36E-07
371011	3753980	2.06E-03	4.29E-03	1.36E-05	2.64E-06	3.72E-06	1.05E-06
371031	3753980	2.14E-03	4.54E-03	1.39E-05	2.71E-06	4.23E-06	1.20E-06
371051	3753980	2.19E-03	4.72E-03	1.41E-05	2.75E-06	4.81E-06	1.36E-06
371071	3753980	2.19E-03	4.71E-03	1.40E-05	2.73E-06	5.39E-06	1.53E-06
371091	3753980	2.24E-03	4.84E-03	1.41E-05	2.75E-06	6.17E-06	1.75E-06
371111	3753980	2.28E-03	4.89E-03	1.42E-05	2.77E-06	7.04E-06	1.99E-06
371131	3753980	2.32E-03	4.93E-03	1.42E-05	2.77E-06	8.01E-06	2.27E-06
371151	3753980	2.34E-03	4.84E-03	1.36E-05	2.65E-06	8.75E-06	2.48E-06
371171	3753980	2.31E-03	4.57E-03	1.35E-05	2.62E-06	9.61E-06	2.72E-06
371191	3753980	2.27E-03	4.18E-03	1.36E-05	2.66E-06	1.07E-05	3.02E-06
371211	3753980	2.21E-03	3.81E-03	1.33E-05	2.60E-06	1.13E-05	3.20E-06
371231	3753980	2.14E-03	3.44E-03	1.23E-05	2.41E-06	1.11E-05	3.15E-06
371251	3753980	2.07E-03	3.07E-03	1.23E-05	2.40E-06	1.16E-05	3.29E-06
371271	3753980	1.96E-03	2.71E-03	1.23E-05	2.39E-06	1.21E-05	3.43E-06
371291	3753980	1.85E-03	2.40E-03	1.19E-05	2.32E-06	1.20E-05	3.41E-06

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371451.00	3753960.00	5.11E-07	5.67E-07	2.95E-09	5.76E-10	2.80E-09	7.92E-10
371471.00	3753960.00	4.75E-07	5.35E-07	2.72E-09	5.30E-10	2.51E-09	7.10E-10
371491.00	3753960.00	4.44E-07	5.09E-07	2.48E-09	4.83E-10	2.22E-09	6.29E-10
371511.00	3753960.00	4.16E-07	4.87E-07	2.28E-09	4.44E-10	1.98E-09	5.62E-10
371531.00	3753960.00	3.90E-07	4.68E-07	2.11E-09	4.11E-10	1.78E-09	5.05E-10
371551.00	3753960.00	3.66E-07	4.52E-07	1.96E-09	3.82E-10	1.61E-09	4.57E-10
371571.00	3753960.00	3.45E-07	4.38E-07	1.81E-09	3.53E-10	1.45E-09	4.10E-10
371591.00	3753960.00	3.24E-07	4.25E-07	1.72E-09	3.35E-10	1.35E-09	3.84E-10
371611.00	3753960.00	3.05E-07	4.14E-07	1.65E-09	3.21E-10	1.28E-09	3.62E-10
371631.00	3753960.00	2.87E-07	4.04E-07	1.57E-09	3.05E-10	1.20E-09	3.39E-10
371651.00	3753960.00	2.71E-07	3.94E-07	1.49E-09	2.91E-10	1.13E-09	3.19E-10
371671.00	3753960.00	2.55E-07	3.86E-07	1.43E-09	2.78E-10	1.06E-09	3.01E-10
371691.00	3753960.00	2.42E-07	3.77E-07	1.36E-09	2.66E-10	1.01E-09	2.86E-10
371711.00	3753960.00	2.29E-07	3.70E-07	1.31E-09	2.55E-10	9.59E-10	2.72E-10
371731.00	3753960.00	2.18E-07	3.62E-07	1.25E-09	2.45E-10	9.14E-10	2.59E-10
371751.00	3753960.00	2.07E-07	3.55E-07	1.21E-09	2.35E-10	8.73E-10	2.47E-10
371771.00	3753960.00	1.98E-07	3.48E-07	1.16E-09	2.26E-10	8.34E-10	2.36E-10
371791.00	3753960.00	1.90E-07	3.42E-07	1.11E-09	2.17E-10	7.98E-10	2.26E-10
371811.00	3753960.00	1.83E-07	3.35E-07	1.07E-09	2.09E-10	7.64E-10	2.16E-10
371831.00	3753960.00	1.76E-07	3.29E-07	1.03E-09	2.02E-10	7.32E-10	2.07E-10
370571.00	3753980.00	4.74E-07	7.06E-07	1.59E-09	3.10E-10	3.45E-10	9.77E-11
370591.00	3753980.00	4.93E-07	7.41E-07	1.69E-09	3.29E-10	3.64E-10	1.03E-10
370611.00	3753980.00	5.13E-07	7.79E-07	1.80E-09	3.50E-10	3.85E-10	1.09E-10
370631.00	3753980.00	5.33E-07	8.18E-07	1.92E-09	3.74E-10	4.08E-10	1.15E-10
370651.00	3753980.00	5.55E-07	8.59E-07	2.05E-09	4.00E-10	4.33E-10	1.23E-10
370671.00	3753980.00	5.79E-07	9.07E-07	2.20E-09	4.28E-10	4.60E-10	1.30E-10
370691.00	3753980.00	6.04E-07	9.58E-07	2.35E-09	4.58E-10	4.89E-10	1.39E-10
370711.00	3753980.00	6.30E-07	1.01E-06	2.53E-09	4.93E-10	5.22E-10	1.48E-10
370731.00	3753980.00	6.57E-07	1.07E-06	2.73E-09	5.32E-10	5.60E-10	1.59E-10
370751.00	3753980.00	6.85E-07	1.13E-06	2.96E-09	5.76E-10	6.01E-10	1.70E-10
370771.00	3753980.00	7.15E-07	1.20E-06	3.21E-09	6.25E-10	6.47E-10	1.83E-10
370791.00	3753980.00	7.47E-07	1.27E-06	3.48E-09	6.78E-10	6.98E-10	1.98E-10
370811.00	3753980.00	7.79E-07	1.35E-06	3.79E-09	7.39E-10	7.56E-10	2.14E-10
370831.00	3753980.00	8.13E-07	1.43E-06	4.13E-09	8.05E-10	8.21E-10	2.33E-10
370851.00	3753980.00	8.45E-07	1.51E-06	4.54E-09	8.84E-10	8.94E-10	2.53E-10
370871.00	3753980.00	8.79E-07	1.60E-06	4.94E-09	9.63E-10	9.78E-10	2.77E-10
370891.00	3753980.00	9.16E-07	1.69E-06	5.36E-09	1.05E-09	1.07E-09	3.04E-10
370911.00	3753980.00	9.54E-07	1.80E-06	5.80E-09	1.13E-09	1.18E-09	3.35E-10
370931.00	3753980.00	9.92E-07	1.91E-06	6.22E-09	1.21E-09	1.31E-09	3.71E-10
370951.00	3753980.00	1.03E-06	2.02E-06	6.62E-09	1.29E-09	1.46E-09	4.12E-10
370971.00	3753980.00	1.07E-06	2.14E-06	6.97E-09	1.36E-09	1.62E-09	4.60E-10
370991.00	3753980.00	1.10E-06	2.25E-06	7.26E-09	1.41E-09	1.82E-09	5.16E-10
371011.00	3753980.00	1.14E-06	2.36E-06	7.48E-09	1.46E-09	2.05E-09	5.82E-10
371031.00	3753980.00	1.18E-06	2.50E-06	7.68E-09	1.50E-09	2.33E-09	6.61E-10
371051.00	3753980.00	1.21E-06	2.60E-06	7.79E-09	1.52E-09	2.65E-09	7.51E-10
371071.00	3753980.00	1.21E-06	2.60E-06	7.71E-09	1.50E-09	2.97E-09	8.42E-10
371091.00	3753980.00	1.23E-06	2.67E-06	7.79E-09	1.52E-09	3.40E-09	9.63E-10
371111.00	3753980.00	1.26E-06	2.70E-06	7.83E-09	1.53E-09	3.88E-09	1.10E-09
371131.00	3753980.00	1.28E-06	2.72E-06	7.84E-09	1.53E-09	4.42E-09	1.25E-09
371151.00	3753980.00	1.29E-06	2.67E-06	7.50E-09	1.46E-09	4.83E-09	1.37E-09
371171.00	3753980.00	1.28E-06	2.52E-06	7.42E-09	1.45E-09	5.30E-09	1.50E-09
371191.00	3753980.00	1.25E-06	2.31E-06	7.52E-09	1.47E-09	5.88E-09	1.67E-09
371211.00	3753980.00	1.22E-06	2.10E-06	7.36E-09	1.43E-09	6.22E-09	1.76E-09
371231.00	3753980.00	1.18E-06	1.90E-06	6.81E-09	1.33E-09	6.13E-09	1.74E-09
371251.00	3753980.00	1.14E-06	1.69E-06	6.78E-09	1.32E-09	6.41E-09	1.82E-09
371271.00	3753980.00	1.08E-06	1.49E-06	6.77E-09	1.32E-09	6.67E-09	1.89E-09
371291.00	3753980.00	1.02E-06	1.33E-06	6.55E-09	1.28E-09	6.64E-09	1.88E-09

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371311	3753980	1.74E-03	2.15E-03	1.12E-05	2.19E-06	1.16E-05	3.28E-06
371331	3753980	1.63E-03	1.93E-03	1.06E-05	2.07E-06	1.11E-05	3.13E-06
371351	3753980	1.51E-03	1.74E-03	9.98E-06	1.95E-06	1.04E-05	2.95E-06
371371	3753980	1.40E-03	1.58E-03	9.27E-06	1.81E-06	9.61E-06	2.72E-06
371391	3753980	1.30E-03	1.46E-03	8.58E-06	1.67E-06	8.80E-06	2.49E-06
371411	3753980	1.20E-03	1.35E-03	7.81E-06	1.52E-06	7.87E-06	2.23E-06
371431	3753980	1.11E-03	1.27E-03	7.12E-06	1.39E-06	7.02E-06	1.99E-06
371451	3753980	1.03E-03	1.20E-03	6.42E-06	1.25E-06	6.15E-06	1.74E-06
371471	3753980	9.53E-04	1.14E-03	5.76E-06	1.12E-06	5.34E-06	1.51E-06
371491	3753980	8.87E-04	1.09E-03	5.25E-06	1.02E-06	4.73E-06	1.34E-06
371511	3753980	8.27E-04	1.05E-03	4.83E-06	9.41E-07	4.22E-06	1.19E-06
371531	3753980	7.72E-04	1.02E-03	4.48E-06	8.72E-07	3.81E-06	1.08E-06
371551	3753980	7.23E-04	9.90E-04	4.17E-06	8.13E-07	3.48E-06	9.84E-07
371571	3753980	6.78E-04	9.63E-04	3.91E-06	7.62E-07	3.19E-06	9.04E-07
371591	3753980	6.35E-04	9.38E-04	3.72E-06	7.26E-07	3.01E-06	8.52E-07
371611	3753980	5.95E-04	9.14E-04	3.57E-06	6.95E-07	2.84E-06	8.05E-07
371631	3753980	5.59E-04	8.93E-04	3.39E-06	6.60E-07	2.67E-06	7.55E-07
371651	3753980	5.26E-04	8.73E-04	3.22E-06	6.27E-07	2.51E-06	7.12E-07
371671	3753980	4.97E-04	8.53E-04	3.07E-06	5.98E-07	2.38E-06	6.73E-07
371691	3753980	4.70E-04	8.34E-04	2.93E-06	5.70E-07	2.25E-06	6.37E-07
371711	3753980	4.46E-04	8.16E-04	2.80E-06	5.45E-07	2.14E-06	6.05E-07
371731	3753980	4.24E-04	7.98E-04	2.67E-06	5.21E-07	2.03E-06	5.75E-07
371751	3753980	4.05E-04	7.80E-04	2.56E-06	4.99E-07	1.93E-06	5.47E-07
371771	3753980	3.88E-04	7.63E-04	2.45E-06	4.78E-07	1.84E-06	5.21E-07
371791	3753980	3.73E-04	7.46E-04	2.35E-06	4.58E-07	1.75E-06	4.96E-07
371811	3753980	3.60E-04	7.30E-04	2.26E-06	4.39E-07	1.67E-06	4.73E-07
371831	3753980	3.48E-04	7.13E-04	2.16E-06	4.22E-07	1.59E-06	4.51E-07
370571	3754000	8.81E-04	1.32E-03	3.01E-06	5.87E-07	6.38E-07	1.81E-07
370591	3754000	9.17E-04	1.39E-03	3.21E-06	6.26E-07	6.74E-07	1.91E-07
370611	3754000	9.54E-04	1.46E-03	3.43E-06	6.68E-07	7.13E-07	2.02E-07
370631	3754000	9.94E-04	1.54E-03	3.67E-06	7.15E-07	7.56E-07	2.14E-07
370651	3754000	1.04E-03	1.62E-03	3.94E-06	7.67E-07	8.04E-07	2.28E-07
370671	3754000	1.08E-03	1.71E-03	4.24E-06	8.26E-07	8.56E-07	2.42E-07
370691	3754000	1.13E-03	1.81E-03	4.56E-06	8.88E-07	9.12E-07	2.58E-07
370711	3754000	1.18E-03	1.91E-03	4.93E-06	9.61E-07	9.75E-07	2.76E-07
370731	3754000	1.23E-03	2.03E-03	5.35E-06	1.04E-06	1.05E-06	2.96E-07
370751	3754000	1.29E-03	2.15E-03	5.82E-06	1.13E-06	1.12E-06	3.18E-07
370771	3754000	1.35E-03	2.29E-03	6.35E-06	1.24E-06	1.21E-06	3.43E-07
370791	3754000	1.41E-03	2.43E-03	6.95E-06	1.35E-06	1.31E-06	3.70E-07
370811	3754000	1.48E-03	2.59E-03	7.66E-06	1.49E-06	1.42E-06	4.03E-07
370831	3754000	1.55E-03	2.75E-03	8.46E-06	1.65E-06	1.55E-06	4.39E-07
370851	3754000	1.61E-03	2.91E-03	9.42E-06	1.84E-06	1.69E-06	4.79E-07
370871	3754000	1.68E-03	3.11E-03	1.04E-05	2.03E-06	1.85E-06	5.25E-07
370891	3754000	1.76E-03	3.31E-03	1.15E-05	2.24E-06	2.04E-06	5.78E-07
370911	3754000	1.84E-03	3.54E-03	1.26E-05	2.46E-06	2.26E-06	6.40E-07
370931	3754000	1.92E-03	3.78E-03	1.38E-05	2.69E-06	2.51E-06	7.11E-07
370951	3754000	2.00E-03	4.04E-03	1.49E-05	2.90E-06	2.81E-06	7.95E-07
370971	3754000	2.08E-03	4.30E-03	1.58E-05	3.08E-06	3.16E-06	8.94E-07
370991	3754000	2.17E-03	4.59E-03	1.66E-05	3.23E-06	3.57E-06	1.01E-06
371011	3754000	2.26E-03	4.93E-03	1.72E-05	3.36E-06	4.08E-06	1.16E-06
371031	3754000	2.35E-03	5.27E-03	1.75E-05	3.42E-06	4.69E-06	1.33E-06
371051	3754000	2.42E-03	5.54E-03	1.79E-05	3.48E-06	5.40E-06	1.53E-06
371071	3754000	2.41E-03	5.53E-03	1.75E-05	3.42E-06	6.12E-06	1.73E-06
371091	3754000	2.48E-03	5.78E-03	1.78E-05	3.47E-06	7.17E-06	2.03E-06
371111	3754000	2.54E-03	5.95E-03	1.80E-05	3.50E-06	8.39E-06	2.38E-06
371131	3754000	2.61E-03	6.08E-03	1.81E-05	3.52E-06	9.81E-06	2.78E-06
371151	3754000	2.64E-03	6.05E-03	1.72E-05	3.36E-06	1.10E-05	3.10E-06

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371311.00	3753980.00	9.61E-07	1.18E-06	6.19E-09	1.21E-09	6.38E-09	1.81E-09
371331.00	3753980.00	8.98E-07	1.06E-06	5.86E-09	1.14E-09	6.10E-09	1.73E-09
371351.00	3753980.00	8.34E-07	9.59E-07	5.50E-09	1.07E-09	5.74E-09	1.63E-09
371371.00	3753980.00	7.73E-07	8.74E-07	5.11E-09	9.96E-10	5.30E-09	1.50E-09
371391.00	3753980.00	7.14E-07	8.02E-07	4.73E-09	9.21E-10	4.85E-09	1.37E-09
371411.00	3753980.00	6.60E-07	7.45E-07	4.30E-09	8.39E-10	4.34E-09	1.23E-09
371431.00	3753980.00	6.10E-07	6.98E-07	3.92E-09	7.65E-10	3.87E-09	1.10E-09
371451.00	3753980.00	5.66E-07	6.60E-07	3.54E-09	6.89E-10	3.39E-09	9.60E-10
371471.00	3753980.00	5.26E-07	6.29E-07	3.17E-09	6.19E-10	2.95E-09	8.34E-10
371491.00	3753980.00	4.89E-07	6.03E-07	2.90E-09	5.65E-10	2.61E-09	7.38E-10
371511.00	3753980.00	4.56E-07	5.81E-07	2.66E-09	5.19E-10	2.33E-09	6.59E-10
371531.00	3753980.00	4.26E-07	5.62E-07	2.47E-09	4.81E-10	2.10E-09	5.95E-10
371551.00	3753980.00	3.99E-07	5.46E-07	2.30E-09	4.49E-10	1.92E-09	5.43E-10
371571.00	3753980.00	3.74E-07	5.31E-07	2.16E-09	4.20E-10	1.76E-09	4.99E-10
371591.00	3753980.00	3.50E-07	5.17E-07	2.05E-09	4.00E-10	1.66E-09	4.70E-10
371611.00	3753980.00	3.28E-07	5.04E-07	1.97E-09	3.83E-10	1.57E-09	4.44E-10
371631.00	3753980.00	3.08E-07	4.92E-07	1.87E-09	3.64E-10	1.47E-09	4.16E-10
371651.00	3753980.00	2.90E-07	4.81E-07	1.78E-09	3.46E-10	1.39E-09	3.93E-10
371671.00	3753980.00	2.74E-07	4.70E-07	1.69E-09	3.30E-10	1.31E-09	3.71E-10
371691.00	3753980.00	2.59E-07	4.60E-07	1.61E-09	3.14E-10	1.24E-09	3.51E-10
371711.00	3753980.00	2.46E-07	4.50E-07	1.54E-09	3.00E-10	1.18E-09	3.34E-10
371731.00	3753980.00	2.34E-07	4.40E-07	1.47E-09	2.87E-10	1.12E-09	3.17E-10
371751.00	3753980.00	2.23E-07	4.30E-07	1.41E-09	2.75E-10	1.06E-09	3.02E-10
371771.00	3753980.00	2.14E-07	4.21E-07	1.35E-09	2.64E-10	1.01E-09	2.87E-10
371791.00	3753980.00	2.06E-07	4.11E-07	1.30E-09	2.53E-10	9.66E-10	2.74E-10
371811.00	3753980.00	1.98E-07	4.02E-07	1.24E-09	2.42E-10	9.21E-10	2.61E-10
371831.00	3753980.00	1.92E-07	3.93E-07	1.19E-09	2.33E-10	8.79E-10	2.49E-10
370571.00	3754000.00	4.86E-07	7.27E-07	1.66E-09	3.24E-10	3.52E-10	9.97E-11
370591.00	3754000.00	5.05E-07	7.64E-07	1.77E-09	3.45E-10	3.72E-10	1.05E-10
370611.00	3754000.00	5.26E-07	8.04E-07	1.89E-09	3.68E-10	3.93E-10	1.11E-10
370631.00	3754000.00	5.48E-07	8.47E-07	2.02E-09	3.94E-10	4.17E-10	1.18E-10
370651.00	3754000.00	5.71E-07	8.92E-07	2.17E-09	4.23E-10	4.43E-10	1.26E-10
370671.00	3754000.00	5.96E-07	9.41E-07	2.34E-09	4.55E-10	4.72E-10	1.34E-10
370691.00	3754000.00	6.23E-07	9.96E-07	2.51E-09	4.90E-10	5.03E-10	1.42E-10
370711.00	3754000.00	6.51E-07	1.05E-06	2.72E-09	5.30E-10	5.38E-10	1.52E-10
370731.00	3754000.00	6.80E-07	1.12E-06	2.95E-09	5.75E-10	5.77E-10	1.63E-10
370751.00	3754000.00	7.11E-07	1.19E-06	3.21E-09	6.26E-10	6.20E-10	1.76E-10
370771.00	3754000.00	7.44E-07	1.26E-06	3.50E-09	6.82E-10	6.67E-10	1.89E-10
370791.00	3754000.00	7.79E-07	1.34E-06	3.83E-09	7.47E-10	7.21E-10	2.04E-10
370811.00	3754000.00	8.15E-07	1.43E-06	4.22E-09	8.23E-10	7.84E-10	2.22E-10
370831.00	3754000.00	8.52E-07	1.52E-06	4.67E-09	9.10E-10	8.54E-10	2.42E-10
370851.00	3754000.00	8.87E-07	1.61E-06	5.20E-09	1.01E-09	9.32E-10	2.64E-10
370871.00	3754000.00	9.27E-07	1.71E-06	5.75E-09	1.12E-09	1.02E-09	2.89E-10
370891.00	3754000.00	9.69E-07	1.83E-06	6.34E-09	1.24E-09	1.13E-09	3.19E-10
370911.00	3754000.00	1.01E-06	1.95E-06	6.97E-09	1.36E-09	1.25E-09	3.53E-10
370931.00	3754000.00	1.06E-06	2.08E-06	7.60E-09	1.48E-09	1.38E-09	3.92E-10
370951.00	3754000.00	1.10E-06	2.23E-06	8.20E-09	1.60E-09	1.55E-09	4.39E-10
370971.00	3754000.00	1.15E-06	2.37E-06	8.72E-09	1.70E-09	1.74E-09	4.93E-10
370991.00	3754000.00	1.19E-06	2.53E-06	9.15E-09	1.78E-09	1.97E-09	5.58E-10
371011.00	3754000.00	1.25E-06	2.72E-06	9.50E-09	1.85E-09	2.25E-09	6.38E-10
371031.00	3754000.00	1.30E-06	2.90E-06	9.67E-09	1.88E-09	2.59E-09	7.32E-10
371051.00	3754000.00	1.33E-06	3.05E-06	9.85E-09	1.92E-09	2.98E-09	8.44E-10
371071.00	3754000.00	1.33E-06	3.05E-06	9.67E-09	1.88E-09	3.38E-09	9.56E-10
371091.00	3754000.00	1.37E-06	3.18E-06	9.81E-09	1.91E-09	3.95E-09	1.12E-09
371111.00	3754000.00	1.40E-06	3.28E-06	9.91E-09	1.93E-09	4.63E-09	1.31E-09
371131.00	3754000.00	1.44E-06	3.35E-06	9.97E-09	1.94E-09	5.41E-09	1.53E-09
371151.00	3754000.00	1.46E-06	3.33E-06	9.51E-09	1.85E-09	6.04E-09	1.71E-09

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371171	3754000	2.63E-03	5.73E-03	1.72E-05	3.34E-06	1.23E-05	3.49E-06
371191	3754000	2.59E-03	5.28E-03	1.71E-05	3.34E-06	1.36E-05	3.86E-06
371211	3754000	2.53E-03	4.76E-03	1.69E-05	3.30E-06	1.47E-05	4.17E-06
371231	3754000	2.45E-03	4.23E-03	1.67E-05	3.25E-06	1.55E-05	4.40E-06
371251	3754000	2.36E-03	3.71E-03	1.63E-05	3.19E-06	1.60E-05	4.54E-06
371271	3754000	2.24E-03	3.24E-03	1.63E-05	3.17E-06	1.66E-05	4.71E-06
371291	3754000	2.11E-03	2.84E-03	1.59E-05	3.09E-06	1.66E-05	4.72E-06
371311	3754000	1.98E-03	2.51E-03	1.52E-05	2.97E-06	1.62E-05	4.60E-06
371331	3754000	1.84E-03	2.24E-03	1.44E-05	2.81E-06	1.55E-05	4.39E-06
371351	3754000	1.71E-03	2.02E-03	1.35E-05	2.63E-06	1.45E-05	4.11E-06
371371	3754000	1.58E-03	1.85E-03	1.24E-05	2.42E-06	1.33E-05	3.75E-06
371391	3754000	1.46E-03	1.71E-03	1.12E-05	2.19E-06	1.18E-05	3.36E-06
371411	3754000	1.34E-03	1.61E-03	1.00E-05	1.96E-06	1.04E-05	2.93E-06
371431	3754000	1.24E-03	1.52E-03	9.02E-06	1.76E-06	9.06E-06	2.57E-06
371451	3754000	1.14E-03	1.46E-03	7.97E-06	1.55E-06	7.75E-06	2.20E-06
371471	3754000	1.06E-03	1.40E-03	7.10E-06	1.38E-06	6.67E-06	1.89E-06
371491	3754000	9.78E-04	1.36E-03	6.44E-06	1.25E-06	5.87E-06	1.66E-06
371511	3754000	9.09E-04	1.31E-03	5.90E-06	1.15E-06	5.23E-06	1.48E-06
371531	3754000	8.46E-04	1.28E-03	5.50E-06	1.07E-06	4.79E-06	1.36E-06
371551	3754000	7.89E-04	1.24E-03	5.12E-06	9.98E-07	4.38E-06	1.24E-06
371571	3754000	7.36E-04	1.21E-03	4.80E-06	9.36E-07	4.05E-06	1.15E-06
371591	3754000	6.88E-04	1.18E-03	4.55E-06	8.87E-07	3.81E-06	1.08E-06
371611	3754000	6.43E-04	1.15E-03	4.36E-06	8.51E-07	3.63E-06	1.03E-06
371631	3754000	6.03E-04	1.12E-03	4.13E-06	8.04E-07	3.40E-06	9.62E-07
371651	3754000	5.68E-04	1.09E-03	3.91E-06	7.61E-07	3.19E-06	9.04E-07
371671	3754000	5.37E-04	1.06E-03	3.70E-06	7.21E-07	3.00E-06	8.50E-07
371691	3754000	5.09E-04	1.03E-03	3.51E-06	6.84E-07	2.83E-06	8.01E-07
371711	3754000	4.83E-04	1.01E-03	3.34E-06	6.50E-07	2.67E-06	7.56E-07
371731	3754000	4.61E-04	9.80E-04	3.18E-06	6.19E-07	2.52E-06	7.14E-07
371751	3754000	4.40E-04	9.54E-04	3.03E-06	5.90E-07	2.38E-06	6.75E-07
371771	3754000	4.24E-04	9.29E-04	2.88E-06	5.62E-07	2.26E-06	6.39E-07
371791	3754000	4.10E-04	9.05E-04	2.75E-06	5.36E-07	2.14E-06	6.05E-07
371811	3754000	3.97E-04	8.82E-04	2.63E-06	5.12E-07	2.02E-06	5.74E-07
371831	3754000	3.86E-04	8.59E-04	2.51E-06	4.89E-07	1.92E-06	5.44E-07
370571	3754020	9.02E-04	1.36E-03	3.15E-06	6.14E-07	6.51E-07	1.85E-07
370591	3754020	9.39E-04	1.43E-03	3.37E-06	6.56E-07	6.88E-07	1.95E-07
370611	3754020	9.79E-04	1.50E-03	3.60E-06	7.02E-07	7.29E-07	2.06E-07
370631	3754020	1.02E-03	1.59E-03	3.87E-06	7.54E-07	7.73E-07	2.19E-07
370651	3754020	1.07E-03	1.68E-03	4.16E-06	8.11E-07	8.22E-07	2.33E-07
370671	3754020	1.11E-03	1.77E-03	4.50E-06	8.76E-07	8.77E-07	2.48E-07
370691	3754020	1.16E-03	1.88E-03	4.87E-06	9.48E-07	9.35E-07	2.65E-07
370711	3754020	1.22E-03	1.99E-03	5.28E-06	1.03E-06	1.00E-06	2.83E-07
370731	3754020	1.28E-03	2.12E-03	5.77E-06	1.12E-06	1.07E-06	3.04E-07
370751	3754020	1.34E-03	2.25E-03	6.31E-06	1.23E-06	1.16E-06	3.27E-07
370771	3754020	1.40E-03	2.40E-03	6.93E-06	1.35E-06	1.25E-06	3.53E-07
370791	3754020	1.47E-03	2.56E-03	7.65E-06	1.49E-06	1.35E-06	3.82E-07
370811	3754020	1.55E-03	2.74E-03	8.50E-06	1.66E-06	1.47E-06	4.15E-07
370831	3754020	1.61E-03	2.91E-03	9.64E-06	1.88E-06	1.61E-06	4.55E-07
370851	3754020	1.69E-03	3.11E-03	1.09E-05	2.12E-06	1.76E-06	4.98E-07
370871	3754020	1.77E-03	3.33E-03	1.22E-05	2.39E-06	1.93E-06	5.47E-07
370891	3754020	1.86E-03	3.58E-03	1.38E-05	2.69E-06	2.14E-06	6.05E-07
370911	3754020	1.95E-03	3.84E-03	1.56E-05	3.03E-06	2.37E-06	6.72E-07
370931	3754020	2.04E-03	4.13E-03	1.74E-05	3.38E-06	2.65E-06	7.51E-07
370951	3754020	2.14E-03	4.44E-03	1.91E-05	3.72E-06	2.98E-06	8.44E-07
370971	3754020	2.24E-03	4.78E-03	2.06E-05	4.01E-06	3.37E-06	9.55E-07
370991	3754020	2.36E-03	5.21E-03	2.19E-05	4.26E-06	3.86E-06	1.09E-06
371011	3754020	2.47E-03	5.63E-03	2.26E-05	4.41E-06	4.45E-06	1.26E-06

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371171.00	3754000.00	1.45E-06	3.16E-06	9.46E-09	1.84E-09	6.79E-09	1.92E-09
371191.00	3754000.00	1.43E-06	2.91E-06	9.44E-09	1.84E-09	7.52E-09	2.13E-09
371211.00	3754000.00	1.40E-06	2.63E-06	9.34E-09	1.82E-09	8.12E-09	2.30E-09
371231.00	3754000.00	1.35E-06	2.33E-06	9.20E-09	1.79E-09	8.57E-09	2.43E-09
371251.00	3754000.00	1.30E-06	2.05E-06	9.01E-09	1.76E-09	8.85E-09	2.51E-09
371271.00	3754000.00	1.23E-06	1.78E-06	8.97E-09	1.75E-09	9.16E-09	2.59E-09
371291.00	3754000.00	1.16E-06	1.56E-06	8.75E-09	1.71E-09	9.18E-09	2.60E-09
371311.00	3754000.00	1.09E-06	1.38E-06	8.39E-09	1.64E-09	8.95E-09	2.54E-09
371331.00	3754000.00	1.02E-06	1.23E-06	7.95E-09	1.55E-09	8.55E-09	2.42E-09
371351.00	3754000.00	9.42E-07	1.11E-06	7.44E-09	1.45E-09	8.01E-09	2.27E-09
371371.00	3754000.00	8.71E-07	1.02E-06	6.84E-09	1.33E-09	7.31E-09	2.07E-09
371391.00	3754000.00	8.03E-07	9.44E-07	6.20E-09	1.21E-09	6.53E-09	1.85E-09
371411.00	3754000.00	7.40E-07	8.86E-07	5.54E-09	1.08E-09	5.71E-09	1.62E-09
371431.00	3754000.00	6.81E-07	8.40E-07	4.97E-09	9.69E-10	5.00E-09	1.42E-09
371451.00	3754000.00	6.29E-07	8.04E-07	4.39E-09	8.56E-10	4.28E-09	1.21E-09
371471.00	3754000.00	5.82E-07	7.73E-07	3.91E-09	7.63E-10	3.68E-09	1.04E-09
371491.00	3754000.00	5.39E-07	7.47E-07	3.55E-09	6.92E-10	3.24E-09	9.17E-10
371511.00	3754000.00	5.01E-07	7.24E-07	3.25E-09	6.33E-10	2.89E-09	8.17E-10
371531.00	3754000.00	4.66E-07	7.03E-07	3.03E-09	5.91E-10	2.64E-09	7.48E-10
371551.00	3754000.00	4.35E-07	6.84E-07	2.82E-09	5.50E-10	2.42E-09	6.84E-10
371571.00	3754000.00	4.06E-07	6.66E-07	2.65E-09	5.16E-10	2.23E-09	6.33E-10
371591.00	3754000.00	3.80E-07	6.48E-07	2.51E-09	4.89E-10	2.10E-09	5.95E-10
371611.00	3754000.00	3.54E-07	6.31E-07	2.41E-09	4.69E-10	2.00E-09	5.66E-10
371631.00	3754000.00	3.33E-07	6.15E-07	2.27E-09	4.43E-10	1.87E-09	5.31E-10
371651.00	3754000.00	3.13E-07	5.99E-07	2.15E-09	4.20E-10	1.76E-09	4.98E-10
371671.00	3754000.00	2.96E-07	5.84E-07	2.04E-09	3.97E-10	1.66E-09	4.69E-10
371691.00	3754000.00	2.80E-07	5.69E-07	1.93E-09	3.77E-10	1.56E-09	4.42E-10
371711.00	3754000.00	2.66E-07	5.54E-07	1.84E-09	3.59E-10	1.47E-09	4.17E-10
371731.00	3754000.00	2.54E-07	5.40E-07	1.75E-09	3.41E-10	1.39E-09	3.94E-10
371751.00	3754000.00	2.43E-07	5.26E-07	1.67E-09	3.25E-10	1.31E-09	3.72E-10
371771.00	3754000.00	2.34E-07	5.12E-07	1.59E-09	3.10E-10	1.24E-09	3.52E-10
371791.00	3754000.00	2.26E-07	4.99E-07	1.52E-09	2.96E-10	1.18E-09	3.34E-10
371811.00	3754000.00	2.19E-07	4.86E-07	1.45E-09	2.82E-10	1.12E-09	3.16E-10
371831.00	3754000.00	2.13E-07	4.73E-07	1.38E-09	2.70E-10	1.06E-09	3.00E-10
370571.00	3754020.00	4.97E-07	7.49E-07	1.74E-09	3.39E-10	3.59E-10	1.02E-10
370591.00	3754020.00	5.18E-07	7.87E-07	1.86E-09	3.62E-10	3.80E-10	1.08E-10
370611.00	3754020.00	5.40E-07	8.29E-07	1.99E-09	3.87E-10	4.02E-10	1.14E-10
370631.00	3754020.00	5.63E-07	8.75E-07	2.13E-09	4.16E-10	4.26E-10	1.21E-10
370651.00	3754020.00	5.88E-07	9.24E-07	2.30E-09	4.47E-10	4.53E-10	1.28E-10
370671.00	3754020.00	6.14E-07	9.77E-07	2.48E-09	4.83E-10	4.83E-10	1.37E-10
370691.00	3754020.00	6.42E-07	1.04E-06	2.68E-09	5.23E-10	5.16E-10	1.46E-10
370711.00	3754020.00	6.72E-07	1.10E-06	2.91E-09	5.68E-10	5.52E-10	1.56E-10
370731.00	3754020.00	7.04E-07	1.17E-06	3.18E-09	6.20E-10	5.92E-10	1.68E-10
370751.00	3754020.00	7.38E-07	1.24E-06	3.48E-09	6.78E-10	6.37E-10	1.80E-10
370771.00	3754020.00	7.74E-07	1.32E-06	3.82E-09	7.45E-10	6.87E-10	1.95E-10
370791.00	3754020.00	8.12E-07	1.41E-06	4.22E-09	8.22E-10	7.43E-10	2.11E-10
370811.00	3754020.00	8.52E-07	1.51E-06	4.69E-09	9.14E-10	8.08E-10	2.29E-10
370831.00	3754020.00	8.90E-07	1.61E-06	5.31E-09	1.04E-09	8.86E-10	2.51E-10
370851.00	3754020.00	9.32E-07	1.71E-06	5.99E-09	1.17E-09	9.69E-10	2.75E-10
370871.00	3754020.00	9.77E-07	1.84E-06	6.75E-09	1.32E-09	1.07E-09	3.02E-10
370891.00	3754020.00	1.03E-06	1.97E-06	7.62E-09	1.49E-09	1.18E-09	3.34E-10
370911.00	3754020.00	1.08E-06	2.12E-06	8.58E-09	1.67E-09	1.31E-09	3.71E-10
370931.00	3754020.00	1.13E-06	2.28E-06	9.57E-09	1.86E-09	1.46E-09	4.14E-10
370951.00	3754020.00	1.18E-06	2.45E-06	1.05E-08	2.05E-09	1.64E-09	4.65E-10
370971.00	3754020.00	1.23E-06	2.64E-06	1.13E-08	2.21E-09	1.86E-09	5.27E-10
370991.00	3754020.00	1.30E-06	2.87E-06	1.21E-08	2.35E-09	2.13E-09	6.03E-10
371011.00	3754020.00	1.36E-06	3.11E-06	1.25E-08	2.43E-09	2.45E-09	6.95E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371031	3754020	2.57E-03	6.06E-03	2.31E-05	4.51E-06	5.16E-06	1.46E-06
371051	3754020	2.67E-03	6.49E-03	2.35E-05	4.58E-06	6.05E-06	1.71E-06
371071	3754020	2.66E-03	6.54E-03	2.28E-05	4.44E-06	6.95E-06	1.97E-06
371091	3754020	2.76E-03	6.97E-03	2.33E-05	4.54E-06	8.35E-06	2.36E-06
371111	3754020	2.85E-03	7.33E-03	2.37E-05	4.62E-06	1.01E-05	2.85E-06
371131	3754020	2.94E-03	7.64E-03	2.40E-05	4.69E-06	1.22E-05	3.45E-06
371151	3754020	3.00E-03	7.74E-03	2.30E-05	4.48E-06	1.41E-05	4.01E-06
371171	3754020	3.00E-03	7.40E-03	2.30E-05	4.48E-06	1.64E-05	4.64E-06
371191	3754020	2.97E-03	6.84E-03	2.29E-05	4.46E-06	1.85E-05	5.23E-06
371211	3754020	2.91E-03	6.13E-03	2.28E-05	4.44E-06	2.03E-05	5.74E-06
371231	3754020	2.83E-03	5.37E-03	2.26E-05	4.40E-06	2.16E-05	6.12E-06
371251	3754020	2.72E-03	4.63E-03	2.23E-05	4.35E-06	2.26E-05	6.39E-06
371271	3754020	2.58E-03	3.96E-03	2.25E-05	4.38E-06	2.36E-05	6.68E-06
371291	3754020	2.44E-03	3.45E-03	2.15E-05	4.19E-06	2.31E-05	6.54E-06
371311	3754020	2.28E-03	3.02E-03	2.08E-05	4.05E-06	2.27E-05	6.44E-06
371331	3754020	2.12E-03	2.69E-03	1.97E-05	3.85E-06	2.17E-05	6.15E-06
371351	3754020	1.96E-03	2.44E-03	1.85E-05	3.60E-06	2.04E-05	5.77E-06
371371	3754020	1.80E-03	2.26E-03	1.71E-05	3.32E-06	1.87E-05	5.29E-06
371391	3754020	1.65E-03	2.13E-03	1.54E-05	3.01E-06	1.67E-05	4.73E-06
371411	3754020	1.51E-03	2.03E-03	1.36E-05	2.65E-06	1.44E-05	4.08E-06
371431	3754020	1.39E-03	1.95E-03	1.20E-05	2.34E-06	1.24E-05	3.51E-06
371451	3754020	1.27E-03	1.88E-03	1.04E-05	2.03E-06	1.04E-05	2.94E-06
371471	3754020	1.17E-03	1.82E-03	9.17E-06	1.79E-06	8.83E-06	2.50E-06
371491	3754020	1.08E-03	1.76E-03	8.26E-06	1.61E-06	7.74E-06	2.19E-06
371511	3754020	1.00E-03	1.71E-03	7.53E-06	1.47E-06	6.91E-06	1.96E-06
371531	3754020	9.30E-04	1.66E-03	7.00E-06	1.36E-06	6.33E-06	1.79E-06
371551	3754020	8.63E-04	1.61E-03	6.53E-06	1.27E-06	5.85E-06	1.66E-06
371571	3754020	8.04E-04	1.56E-03	6.08E-06	1.18E-06	5.38E-06	1.52E-06
371591	3754020	7.50E-04	1.51E-03	5.73E-06	1.12E-06	5.04E-06	1.43E-06
371611	3754020	6.99E-04	1.46E-03	5.46E-06	1.06E-06	4.78E-06	1.36E-06
371631	3754020	6.56E-04	1.42E-03	5.11E-06	9.96E-07	4.44E-06	1.26E-06
371651	3754020	6.19E-04	1.37E-03	4.79E-06	9.34E-07	4.13E-06	1.17E-06
371671	3754020	5.85E-04	1.33E-03	4.51E-06	8.79E-07	3.85E-06	1.09E-06
371691	3754020	5.55E-04	1.29E-03	4.25E-06	8.28E-07	3.60E-06	1.02E-06
371711	3754020	5.30E-04	1.25E-03	4.01E-06	7.82E-07	3.36E-06	9.52E-07
371731	3754020	5.07E-04	1.21E-03	3.79E-06	7.39E-07	3.15E-06	8.92E-07
371751	3754020	4.87E-04	1.17E-03	3.59E-06	7.00E-07	2.96E-06	8.37E-07
371771	3754020	4.71E-04	1.14E-03	3.40E-06	6.63E-07	2.77E-06	7.86E-07
371791	3754020	4.58E-04	1.10E-03	3.23E-06	6.29E-07	2.61E-06	7.39E-07
371811	3754020	4.46E-04	1.07E-03	3.06E-06	5.97E-07	2.45E-06	6.95E-07
371831	3754020	4.36E-04	1.04E-03	2.91E-06	5.68E-07	2.31E-06	6.55E-07
370571	3754040	9.25E-04	1.40E-03	3.28E-06	6.39E-07	6.61E-07	1.87E-07
370591	3754040	9.64E-04	1.47E-03	3.51E-06	6.84E-07	6.99E-07	1.98E-07
370611	3754040	1.01E-03	1.55E-03	3.77E-06	7.35E-07	7.41E-07	2.10E-07
370631	3754040	1.05E-03	1.64E-03	4.06E-06	7.91E-07	7.87E-07	2.23E-07
370651	3754040	1.10E-03	1.74E-03	4.38E-06	8.54E-07	8.37E-07	2.37E-07
370671	3754040	1.15E-03	1.84E-03	4.74E-06	9.24E-07	8.92E-07	2.53E-07
370691	3754040	1.20E-03	1.95E-03	5.18E-06	1.01E-06	9.57E-07	2.71E-07
370711	3754040	1.26E-03	2.07E-03	5.66E-06	1.10E-06	1.03E-06	2.90E-07
370731	3754040	1.32E-03	2.21E-03	6.20E-06	1.21E-06	1.10E-06	3.12E-07
370751	3754040	1.39E-03	2.36E-03	6.84E-06	1.33E-06	1.19E-06	3.36E-07
370771	3754040	1.46E-03	2.52E-03	7.57E-06	1.48E-06	1.28E-06	3.63E-07
370791	3754040	1.53E-03	2.70E-03	8.45E-06	1.65E-06	1.39E-06	3.93E-07
370811	3754040	1.61E-03	2.89E-03	9.56E-06	1.86E-06	1.52E-06	4.30E-07
370831	3754040	1.69E-03	3.08E-03	1.10E-05	2.14E-06	1.66E-06	4.71E-07
370851	3754040	1.77E-03	3.31E-03	1.26E-05	2.45E-06	1.82E-06	5.16E-07
370871	3754040	1.86E-03	3.56E-03	1.45E-05	2.83E-06	2.01E-06	5.69E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371031.00	3754020.00	1.42E-06	3.34E-06	1.28E-08	2.49E-09	2.85E-09	8.06E-10
371051.00	3754020.00	1.47E-06	3.58E-06	1.30E-08	2.52E-09	3.34E-09	9.45E-10
371071.00	3754020.00	1.47E-06	3.61E-06	1.26E-08	2.45E-09	3.83E-09	1.09E-09
371091.00	3754020.00	1.52E-06	3.84E-06	1.28E-08	2.50E-09	4.60E-09	1.30E-09
371111.00	3754020.00	1.57E-06	4.04E-06	1.31E-08	2.55E-09	5.56E-09	1.57E-09
371131.00	3754020.00	1.62E-06	4.21E-06	1.33E-08	2.58E-09	6.72E-09	1.90E-09
371151.00	3754020.00	1.65E-06	4.27E-06	1.27E-08	2.47E-09	7.80E-09	2.21E-09
371171.00	3754020.00	1.65E-06	4.08E-06	1.27E-08	2.47E-09	9.04E-09	2.56E-09
371191.00	3754020.00	1.64E-06	3.77E-06	1.26E-08	2.46E-09	1.02E-08	2.89E-09
371211.00	3754020.00	1.61E-06	3.38E-06	1.26E-08	2.45E-09	1.12E-08	3.17E-09
371231.00	3754020.00	1.56E-06	2.96E-06	1.24E-08	2.43E-09	1.19E-08	3.38E-09
371251.00	3754020.00	1.50E-06	2.55E-06	1.23E-08	2.40E-09	1.24E-08	3.52E-09
371271.00	3754020.00	1.42E-06	2.18E-06	1.24E-08	2.41E-09	1.30E-08	3.68E-09
371291.00	3754020.00	1.35E-06	1.90E-06	1.18E-08	2.31E-09	1.27E-08	3.60E-09
371311.00	3754020.00	1.26E-06	1.66E-06	1.15E-08	2.24E-09	1.25E-08	3.55E-09
371331.00	3754020.00	1.17E-06	1.48E-06	1.09E-08	2.12E-09	1.20E-08	3.39E-09
371351.00	3754020.00	1.08E-06	1.35E-06	1.02E-08	1.99E-09	1.12E-08	3.18E-09
371371.00	3754020.00	9.92E-07	1.25E-06	9.40E-09	1.83E-09	1.03E-08	2.92E-09
371391.00	3754020.00	9.10E-07	1.17E-06	8.51E-09	1.66E-09	9.21E-09	2.61E-09
371411.00	3754020.00	8.34E-07	1.12E-06	7.50E-09	1.46E-09	7.94E-09	2.25E-09
371431.00	3754020.00	7.64E-07	1.07E-06	6.63E-09	1.29E-09	6.84E-09	1.94E-09
371451.00	3754020.00	7.03E-07	1.04E-06	5.75E-09	1.12E-09	5.73E-09	1.62E-09
371471.00	3754020.00	6.48E-07	1.00E-06	5.06E-09	9.85E-10	4.87E-09	1.38E-09
371491.00	3754020.00	5.98E-07	9.72E-07	4.56E-09	8.88E-10	4.27E-09	1.21E-09
371511.00	3754020.00	5.53E-07	9.42E-07	4.15E-09	8.10E-10	3.81E-09	1.08E-09
371531.00	3754020.00	5.13E-07	9.14E-07	3.86E-09	7.52E-10	3.49E-09	9.88E-10
371551.00	3754020.00	4.76E-07	8.86E-07	3.60E-09	7.02E-10	3.22E-09	9.13E-10
371571.00	3754020.00	4.43E-07	8.59E-07	3.35E-09	6.53E-10	2.97E-09	8.41E-10
371591.00	3754020.00	4.13E-07	8.32E-07	3.16E-09	6.16E-10	2.78E-09	7.88E-10
371611.00	3754020.00	3.85E-07	8.07E-07	3.01E-09	5.87E-10	2.64E-09	7.47E-10
371631.00	3754020.00	3.62E-07	7.82E-07	2.82E-09	5.49E-10	2.45E-09	6.94E-10
371651.00	3754020.00	3.41E-07	7.57E-07	2.64E-09	5.15E-10	2.28E-09	6.45E-10
371671.00	3754020.00	3.22E-07	7.34E-07	2.49E-09	4.84E-10	2.12E-09	6.01E-10
371691.00	3754020.00	3.06E-07	7.11E-07	2.34E-09	4.56E-10	1.98E-09	5.62E-10
371711.00	3754020.00	2.92E-07	6.89E-07	2.21E-09	4.31E-10	1.85E-09	5.25E-10
371731.00	3754020.00	2.80E-07	6.67E-07	2.09E-09	4.08E-10	1.74E-09	4.92E-10
371751.00	3754020.00	2.69E-07	6.47E-07	1.98E-09	3.86E-10	1.63E-09	4.62E-10
371771.00	3754020.00	2.60E-07	6.27E-07	1.88E-09	3.66E-10	1.53E-09	4.33E-10
371791.00	3754020.00	2.52E-07	6.07E-07	1.78E-09	3.47E-10	1.44E-09	4.07E-10
371811.00	3754020.00	2.46E-07	5.89E-07	1.69E-09	3.29E-10	1.35E-09	3.83E-10
371831.00	3754020.00	2.40E-07	5.71E-07	1.61E-09	3.13E-10	1.28E-09	3.61E-10
370571.00	3754040.00	5.10E-07	7.72E-07	1.81E-09	3.52E-10	3.64E-10	1.03E-10
370591.00	3754040.00	5.31E-07	8.13E-07	1.94E-09	3.77E-10	3.85E-10	1.09E-10
370611.00	3754040.00	5.54E-07	8.57E-07	2.08E-09	4.05E-10	4.09E-10	1.16E-10
370631.00	3754040.00	5.79E-07	9.05E-07	2.24E-09	4.36E-10	4.34E-10	1.23E-10
370651.00	3754040.00	6.05E-07	9.58E-07	2.41E-09	4.71E-10	4.61E-10	1.31E-10
370671.00	3754040.00	6.33E-07	1.01E-06	2.62E-09	5.10E-10	4.92E-10	1.39E-10
370691.00	3754040.00	6.62E-07	1.07E-06	2.86E-09	5.57E-10	5.28E-10	1.49E-10
370711.00	3754040.00	6.94E-07	1.14E-06	3.12E-09	6.08E-10	5.65E-10	1.60E-10
370731.00	3754040.00	7.28E-07	1.22E-06	3.42E-09	6.66E-10	6.07E-10	1.72E-10
370751.00	3754040.00	7.65E-07	1.30E-06	3.77E-09	7.35E-10	6.54E-10	1.85E-10
370771.00	3754040.00	8.04E-07	1.39E-06	4.18E-09	8.14E-10	7.06E-10	2.00E-10
370791.00	3754040.00	8.45E-07	1.49E-06	4.66E-09	9.08E-10	7.66E-10	2.17E-10
370811.00	3754040.00	8.88E-07	1.59E-06	5.27E-09	1.03E-09	8.37E-10	2.37E-10
370831.00	3754040.00	9.30E-07	1.70E-06	6.05E-09	1.18E-09	9.16E-10	2.59E-10
370851.00	3754040.00	9.77E-07	1.82E-06	6.93E-09	1.35E-09	1.01E-09	2.85E-10
370871.00	3754040.00	1.03E-06	1.96E-06	8.00E-09	1.56E-09	1.11E-09	3.14E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370891	3754040	1.96E-03	3.85E-03	1.69E-05	3.29E-06	2.23E-06	6.31E-07
370911	3754040	2.07E-03	4.16E-03	1.96E-05	3.83E-06	2.48E-06	7.04E-07
370931	3754040	2.18E-03	4.50E-03	2.27E-05	4.42E-06	2.79E-06	7.89E-07
370951	3754040	2.29E-03	4.88E-03	2.57E-05	5.02E-06	3.15E-06	8.91E-07
370971	3754040	2.41E-03	5.31E-03	2.83E-05	5.52E-06	3.58E-06	1.02E-06
370991	3754040	2.55E-03	5.86E-03	3.04E-05	5.92E-06	4.14E-06	1.17E-06
371011	3754040	2.68E-03	6.41E-03	3.15E-05	6.14E-06	4.81E-06	1.36E-06
371031	3754040	2.81E-03	6.99E-03	3.22E-05	6.28E-06	5.66E-06	1.60E-06
371051	3754040	2.94E-03	7.61E-03	3.28E-05	6.39E-06	6.73E-06	1.91E-06
371071	3754040	2.97E-03	7.89E-03	3.19E-05	6.22E-06	7.95E-06	2.25E-06
371091	3754040	3.10E-03	8.57E-03	3.27E-05	6.38E-06	9.78E-06	2.77E-06
371111	3754040	3.21E-03	9.20E-03	3.34E-05	6.52E-06	1.22E-05	3.46E-06
371131	3754040	3.32E-03	9.79E-03	3.42E-05	6.66E-06	1.54E-05	4.37E-06
371151	3754040	3.41E-03	1.02E-02	3.30E-05	6.43E-06	1.89E-05	5.37E-06
371171	3754040	3.44E-03	9.90E-03	3.31E-05	6.45E-06	2.29E-05	6.50E-06
371191	3754040	3.43E-03	9.23E-03	3.30E-05	6.43E-06	2.66E-05	7.54E-06
371211	3754040	3.38E-03	8.23E-03	3.28E-05	6.40E-06	2.97E-05	8.41E-06
371231	3754040	3.29E-03	7.08E-03	3.27E-05	6.37E-06	3.20E-05	9.05E-06
371251	3754040	3.17E-03	5.97E-03	3.26E-05	6.36E-06	3.36E-05	9.52E-06
371271	3754040	3.00E-03	4.99E-03	3.33E-05	6.49E-06	3.57E-05	1.01E-05
371291	3754040	2.85E-03	4.31E-03	3.16E-05	6.16E-06	3.47E-05	9.82E-06
371311	3754040	2.66E-03	3.78E-03	3.07E-05	5.99E-06	3.43E-05	9.71E-06
371331	3754040	2.46E-03	3.42E-03	2.95E-05	5.75E-06	3.33E-05	9.45E-06
371351	3754040	2.26E-03	3.17E-03	2.78E-05	5.42E-06	3.16E-05	8.96E-06
371371	3754040	2.07E-03	3.01E-03	2.56E-05	4.99E-06	2.90E-05	8.22E-06
371391	3754040	1.89E-03	2.88E-03	2.30E-05	4.47E-06	2.58E-05	7.30E-06
371411	3754040	1.72E-03	2.77E-03	1.99E-05	3.87E-06	2.19E-05	6.19E-06
371431	3754040	1.57E-03	2.67E-03	1.70E-05	3.32E-06	1.82E-05	5.16E-06
371451	3754040	1.43E-03	2.58E-03	1.44E-05	2.80E-06	1.49E-05	4.21E-06
371471	3754040	1.32E-03	2.48E-03	1.25E-05	2.43E-06	1.25E-05	3.53E-06
371491	3754040	1.21E-03	2.39E-03	1.12E-05	2.18E-06	1.10E-05	3.12E-06
371511	3754040	1.11E-03	2.30E-03	1.02E-05	1.99E-06	9.89E-06	2.80E-06
371531	3754040	1.03E-03	2.21E-03	9.42E-06	1.84E-06	9.06E-06	2.56E-06
371551	3754040	9.50E-04	2.13E-03	8.64E-06	1.68E-06	8.22E-06	2.33E-06
371571	3754040	8.82E-04	2.05E-03	7.96E-06	1.55E-06	7.50E-06	2.13E-06
371591	3754040	8.21E-04	1.97E-03	7.37E-06	1.44E-06	6.88E-06	1.95E-06
371611	3754040	7.65E-04	1.89E-03	6.93E-06	1.35E-06	6.42E-06	1.82E-06
371631	3754040	7.20E-04	1.82E-03	6.40E-06	1.25E-06	5.87E-06	1.66E-06
371651	3754040	6.80E-04	1.75E-03	5.94E-06	1.16E-06	5.39E-06	1.53E-06
371671	3754040	6.45E-04	1.68E-03	5.52E-06	1.08E-06	4.95E-06	1.40E-06
371691	3754040	6.16E-04	1.62E-03	5.16E-06	1.01E-06	4.57E-06	1.30E-06
371711	3754040	5.90E-04	1.56E-03	4.83E-06	9.41E-07	4.23E-06	1.20E-06
371731	3754040	5.69E-04	1.50E-03	4.53E-06	8.82E-07	3.92E-06	1.11E-06
371751	3754040	5.50E-04	1.44E-03	4.26E-06	8.29E-07	3.64E-06	1.03E-06
371771	3754040	5.36E-04	1.39E-03	4.00E-06	7.80E-07	3.39E-06	9.60E-07
371791	3754040	5.23E-04	1.34E-03	3.77E-06	7.35E-07	3.16E-06	8.96E-07
371811	3754040	5.13E-04	1.29E-03	3.56E-06	6.94E-07	2.95E-06	8.37E-07
371831	3754040	5.03E-04	1.25E-03	3.37E-06	6.57E-07	2.77E-06	7.84E-07
370571	3754060	9.47E-04	1.44E-03	3.42E-06	6.66E-07	6.71E-07	1.90E-07
370591	3754060	9.88E-04	1.52E-03	3.67E-06	7.16E-07	7.11E-07	2.01E-07
370611	3754060	1.03E-03	1.60E-03	3.95E-06	7.70E-07	7.54E-07	2.14E-07
370631	3754060	1.08E-03	1.69E-03	4.27E-06	8.31E-07	8.01E-07	2.27E-07
370651	3754060	1.13E-03	1.79E-03	4.63E-06	9.02E-07	8.54E-07	2.42E-07
370671	3754060	1.18E-03	1.90E-03	5.04E-06	9.82E-07	9.13E-07	2.59E-07
370691	3754060	1.24E-03	2.02E-03	5.51E-06	1.07E-06	9.77E-07	2.77E-07
370711	3754060	1.30E-03	2.15E-03	6.05E-06	1.18E-06	1.05E-06	2.97E-07
370731	3754060	1.37E-03	2.30E-03	6.67E-06	1.30E-06	1.13E-06	3.19E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370891.00	3754040.00	1.08E-06	2.12E-06	9.29E-09	1.81E-09	1.23E-09	3.48E-10
370911.00	3754040.00	1.14E-06	2.30E-06	1.08E-08	2.11E-09	1.37E-09	3.88E-10
370931.00	3754040.00	1.20E-06	2.48E-06	1.25E-08	2.44E-09	1.54E-09	4.35E-10
370951.00	3754040.00	1.26E-06	2.69E-06	1.42E-08	2.77E-09	1.74E-09	4.92E-10
370971.00	3754040.00	1.33E-06	2.93E-06	1.56E-08	3.04E-09	1.98E-09	5.60E-10
370991.00	3754040.00	1.41E-06	3.23E-06	1.68E-08	3.27E-09	2.28E-09	6.46E-10
371011.00	3754040.00	1.48E-06	3.53E-06	1.74E-08	3.38E-09	2.65E-09	7.51E-10
371031.00	3754040.00	1.55E-06	3.85E-06	1.78E-08	3.46E-09	3.12E-09	8.83E-10
371051.00	3754040.00	1.62E-06	4.19E-06	1.81E-08	3.52E-09	3.71E-09	1.05E-09
371071.00	3754040.00	1.64E-06	4.35E-06	1.76E-08	3.43E-09	4.38E-09	1.24E-09
371091.00	3754040.00	1.71E-06	4.72E-06	1.80E-08	3.52E-09	5.39E-09	1.53E-09
371111.00	3754040.00	1.77E-06	5.07E-06	1.84E-08	3.59E-09	6.73E-09	1.91E-09
371131.00	3754040.00	1.83E-06	5.40E-06	1.88E-08	3.67E-09	8.50E-09	2.41E-09
371151.00	3754040.00	1.88E-06	5.61E-06	1.82E-08	3.55E-09	1.04E-08	2.96E-09
371171.00	3754040.00	1.89E-06	5.46E-06	1.83E-08	3.56E-09	1.26E-08	3.58E-09
371191.00	3754040.00	1.89E-06	5.09E-06	1.82E-08	3.54E-09	1.47E-08	4.16E-09
371211.00	3754040.00	1.86E-06	4.54E-06	1.81E-08	3.53E-09	1.64E-08	4.64E-09
371231.00	3754040.00	1.81E-06	3.91E-06	1.80E-08	3.51E-09	1.76E-08	4.99E-09
371251.00	3754040.00	1.75E-06	3.29E-06	1.80E-08	3.50E-09	1.85E-08	5.25E-09
371271.00	3754040.00	1.66E-06	2.75E-06	1.84E-08	3.58E-09	1.97E-08	5.57E-09
371291.00	3754040.00	1.57E-06	2.38E-06	1.74E-08	3.40E-09	1.91E-08	5.41E-09
371311.00	3754040.00	1.46E-06	2.09E-06	1.69E-08	3.30E-09	1.89E-08	5.35E-09
371331.00	3754040.00	1.36E-06	1.89E-06	1.63E-08	3.17E-09	1.84E-08	5.21E-09
371351.00	3754040.00	1.25E-06	1.75E-06	1.53E-08	2.99E-09	1.74E-08	4.94E-09
371371.00	3754040.00	1.14E-06	1.66E-06	1.41E-08	2.75E-09	1.60E-08	4.53E-09
371391.00	3754040.00	1.04E-06	1.59E-06	1.27E-08	2.47E-09	1.42E-08	4.03E-09
371411.00	3754040.00	9.48E-07	1.53E-06	1.10E-08	2.13E-09	1.21E-08	3.41E-09
371431.00	3754040.00	8.64E-07	1.47E-06	9.38E-09	1.83E-09	1.00E-08	2.85E-09
371451.00	3754040.00	7.91E-07	1.42E-06	7.93E-09	1.55E-09	8.20E-09	2.32E-09
371471.00	3754040.00	7.25E-07	1.37E-06	6.87E-09	1.34E-09	6.87E-09	1.95E-09
371491.00	3754040.00	6.66E-07	1.32E-06	6.18E-09	1.20E-09	6.06E-09	1.72E-09
371511.00	3754040.00	6.13E-07	1.27E-06	5.63E-09	1.10E-09	5.45E-09	1.54E-09
371531.00	3754040.00	5.66E-07	1.22E-06	5.19E-09	1.01E-09	4.99E-09	1.41E-09
371551.00	3754040.00	5.24E-07	1.17E-06	4.76E-09	9.28E-10	4.53E-09	1.28E-09
371571.00	3754040.00	4.86E-07	1.13E-06	4.39E-09	8.56E-10	4.14E-09	1.17E-09
371591.00	3754040.00	4.53E-07	1.08E-06	4.06E-09	7.92E-10	3.79E-09	1.07E-09
371611.00	3754040.00	4.22E-07	1.04E-06	3.82E-09	7.44E-10	3.54E-09	1.00E-09
371631.00	3754040.00	3.97E-07	1.00E-06	3.53E-09	6.88E-10	3.24E-09	9.17E-10
371651.00	3754040.00	3.75E-07	9.63E-07	3.27E-09	6.38E-10	2.97E-09	8.41E-10
371671.00	3754040.00	3.56E-07	9.27E-07	3.05E-09	5.94E-10	2.73E-09	7.74E-10
371691.00	3754040.00	3.40E-07	8.91E-07	2.84E-09	5.54E-10	2.52E-09	7.14E-10
371711.00	3754040.00	3.25E-07	8.58E-07	2.66E-09	5.19E-10	2.33E-09	6.61E-10
371731.00	3754040.00	3.14E-07	8.26E-07	2.50E-09	4.86E-10	2.16E-09	6.12E-10
371751.00	3754040.00	3.04E-07	7.96E-07	2.35E-09	4.57E-10	2.01E-09	5.69E-10
371771.00	3754040.00	2.96E-07	7.67E-07	2.21E-09	4.30E-10	1.87E-09	5.30E-10
371791.00	3754040.00	2.89E-07	7.39E-07	2.08E-09	4.05E-10	1.74E-09	4.94E-10
371811.00	3754040.00	2.83E-07	7.13E-07	1.96E-09	3.83E-10	1.63E-09	4.61E-10
371831.00	3754040.00	2.78E-07	6.87E-07	1.86E-09	3.62E-10	1.53E-09	4.32E-10
370571.00	3754060.00	5.22E-07	7.93E-07	1.88E-09	3.67E-10	3.70E-10	1.05E-10
370591.00	3754060.00	5.45E-07	8.36E-07	2.02E-09	3.95E-10	3.92E-10	1.11E-10
370611.00	3754060.00	5.69E-07	8.83E-07	2.18E-09	4.25E-10	4.16E-10	1.18E-10
370631.00	3754060.00	5.95E-07	9.34E-07	2.35E-09	4.58E-10	4.42E-10	1.25E-10
370651.00	3754060.00	6.22E-07	9.89E-07	2.55E-09	4.97E-10	4.71E-10	1.33E-10
370671.00	3754060.00	6.51E-07	1.05E-06	2.78E-09	5.42E-10	5.03E-10	1.43E-10
370691.00	3754060.00	6.82E-07	1.11E-06	3.04E-09	5.92E-10	5.39E-10	1.53E-10
370711.00	3754060.00	7.16E-07	1.19E-06	3.33E-09	6.50E-10	5.78E-10	1.64E-10
370731.00	3754060.00	7.53E-07	1.27E-06	3.68E-09	7.16E-10	6.21E-10	1.76E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370751	3754060	1.44E-03	2.46E-03	7.40E-06	1.44E-06	1.22E-06	3.44E-07
370771	3754060	1.51E-03	2.64E-03	8.28E-06	1.61E-06	1.32E-06	3.73E-07
370791	3754060	1.59E-03	2.83E-03	9.35E-06	1.82E-06	1.43E-06	4.05E-07
370811	3754060	1.67E-03	3.03E-03	1.08E-05	2.10E-06	1.56E-06	4.43E-07
370831	3754060	1.76E-03	3.26E-03	1.25E-05	2.43E-06	1.71E-06	4.85E-07
370851	3754060	1.86E-03	3.51E-03	1.46E-05	2.84E-06	1.88E-06	5.33E-07
370871	3754060	1.96E-03	3.80E-03	1.73E-05	3.37E-06	2.08E-06	5.90E-07
370891	3754060	2.07E-03	4.13E-03	2.09E-05	4.07E-06	2.31E-06	6.55E-07
370911	3754060	2.19E-03	4.50E-03	2.55E-05	4.98E-06	2.59E-06	7.33E-07
370931	3754060	2.31E-03	4.90E-03	3.13E-05	6.11E-06	2.91E-06	8.25E-07
370951	3754060	2.45E-03	5.36E-03	3.76E-05	7.33E-06	3.31E-06	9.37E-07
370971	3754060	2.59E-03	5.88E-03	4.27E-05	8.33E-06	3.79E-06	1.07E-06
370991	3754060	2.76E-03	6.57E-03	4.62E-05	9.01E-06	4.40E-06	1.25E-06
371011	3754060	2.92E-03	7.28E-03	4.80E-05	9.35E-06	5.16E-06	1.46E-06
371031	3754060	3.08E-03	8.06E-03	4.93E-05	9.61E-06	6.14E-06	1.74E-06
371051	3754060	3.24E-03	8.93E-03	5.05E-05	9.84E-06	7.42E-06	2.10E-06
371071	3754060	3.34E-03	9.64E-03	5.02E-05	9.79E-06	9.05E-06	2.56E-06
371091	3754060	3.50E-03	1.07E-02	5.17E-05	1.01E-05	1.15E-05	3.24E-06
371111	3754060	3.65E-03	1.19E-02	5.30E-05	1.03E-05	1.49E-05	4.21E-06
371131	3754060	3.78E-03	1.28E-02	5.38E-05	1.05E-05	1.97E-05	5.59E-06
371151	3754060	3.90E-03	1.38E-02	5.33E-05	1.04E-05	2.66E-05	7.53E-06
371171	3754060	3.96E-03	1.38E-02	5.36E-05	1.05E-05	3.48E-05	9.87E-06
371191	3754060	3.97E-03	1.31E-02	5.34E-05	1.04E-05	4.26E-05	1.21E-05
371211	3754060	3.94E-03	1.16E-02	5.35E-05	1.04E-05	4.88E-05	1.38E-05
371231	3754060	3.86E-03	9.84E-03	5.29E-05	1.03E-05	5.24E-05	1.48E-05
371251	3754060	3.73E-03	8.05E-03	5.32E-05	1.04E-05	5.56E-05	1.57E-05
371271	3754060	3.54E-03	6.62E-03	5.48E-05	1.07E-05	5.97E-05	1.69E-05
371291	3754060	3.34E-03	5.73E-03	5.38E-05	1.05E-05	6.06E-05	1.72E-05
371311	3754060	3.11E-03	5.17E-03	5.28E-05	1.03E-05	6.09E-05	1.73E-05
371331	3754060	2.87E-03	4.86E-03	5.07E-05	9.88E-06	5.95E-05	1.69E-05
371351	3754060	2.63E-03	4.64E-03	4.85E-05	9.46E-06	5.77E-05	1.64E-05
371371	3754060	2.40E-03	4.45E-03	4.44E-05	8.65E-06	5.29E-05	1.50E-05
371391	3754060	2.17E-03	4.27E-03	3.92E-05	7.63E-06	4.64E-05	1.31E-05
371411	3754060	1.97E-03	4.08E-03	3.19E-05	6.22E-06	3.70E-05	1.05E-05
371431	3754060	1.78E-03	3.88E-03	2.66E-05	5.18E-06	3.00E-05	8.50E-06
371451	3754060	1.62E-03	3.69E-03	2.17E-05	4.23E-06	2.37E-05	6.71E-06
371471	3754060	1.48E-03	3.51E-03	1.85E-05	3.61E-06	1.98E-05	5.60E-06
371491	3754060	1.35E-03	3.33E-03	1.64E-05	3.19E-06	1.73E-05	4.89E-06
371511	3754060	1.24E-03	3.16E-03	1.45E-05	2.83E-06	1.51E-05	4.29E-06
371531	3754060	1.14E-03	3.00E-03	1.30E-05	2.54E-06	1.35E-05	3.81E-06
371551	3754060	1.05E-03	2.85E-03	1.16E-05	2.27E-06	1.19E-05	3.36E-06
371571	3754060	9.76E-04	2.70E-03	1.05E-05	2.05E-06	1.05E-05	2.98E-06
371591	3754060	9.09E-04	2.57E-03	9.55E-06	1.86E-06	9.47E-06	2.68E-06
371611	3754060	8.48E-04	2.45E-03	8.76E-06	1.71E-06	8.57E-06	2.43E-06
371631	3754060	8.01E-04	2.33E-03	7.98E-06	1.56E-06	7.70E-06	2.18E-06
371651	3754060	7.61E-04	2.22E-03	7.31E-06	1.42E-06	6.95E-06	1.97E-06
371671	3754060	7.27E-04	2.12E-03	6.72E-06	1.31E-06	6.30E-06	1.78E-06
371691	3754060	6.98E-04	2.02E-03	6.21E-06	1.21E-06	5.74E-06	1.63E-06
371711	3754060	6.75E-04	1.93E-03	5.76E-06	1.12E-06	5.25E-06	1.49E-06
371731	3754060	6.55E-04	1.85E-03	5.36E-06	1.04E-06	4.81E-06	1.36E-06
371751	3754060	6.38E-04	1.77E-03	5.00E-06	9.74E-07	4.43E-06	1.26E-06
371771	3754060	6.26E-04	1.69E-03	4.67E-06	9.10E-07	4.09E-06	1.16E-06
371791	3754060	6.14E-04	1.62E-03	4.37E-06	8.52E-07	3.78E-06	1.07E-06
371811	3754060	6.04E-04	1.56E-03	4.11E-06	8.01E-07	3.51E-06	9.95E-07
371831	3754060	5.96E-04	1.49E-03	3.87E-06	7.54E-07	3.27E-06	9.25E-07
370571	3754080	9.69E-04	1.48E-03	3.56E-06	6.94E-07	6.82E-07	1.93E-07
370591	3754080	1.01E-03	1.56E-03	3.83E-06	7.46E-07	7.22E-07	2.05E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370751.00	3754060.00	7.92E-07	1.36E-06	4.08E-09	7.95E-10	6.70E-10	1.90E-10
370771.00	3754060.00	8.34E-07	1.45E-06	4.56E-09	8.89E-10	7.25E-10	2.05E-10
370791.00	3754060.00	8.78E-07	1.56E-06	5.16E-09	1.01E-09	7.89E-10	2.23E-10
370811.00	3754060.00	9.22E-07	1.67E-06	5.94E-09	1.16E-09	8.63E-10	2.44E-10
370831.00	3754060.00	9.71E-07	1.80E-06	6.87E-09	1.34E-09	9.44E-10	2.67E-10
370851.00	3754060.00	1.02E-06	1.94E-06	8.03E-09	1.56E-09	1.04E-09	2.94E-10
370871.00	3754060.00	1.08E-06	2.10E-06	9.53E-09	1.86E-09	1.15E-09	3.25E-10
370891.00	3754060.00	1.14E-06	2.28E-06	1.15E-08	2.24E-09	1.28E-09	3.61E-10
370911.00	3754060.00	1.21E-06	2.48E-06	1.41E-08	2.74E-09	1.43E-09	4.04E-10
370931.00	3754060.00	1.28E-06	2.70E-06	1.73E-08	3.37E-09	1.61E-09	4.55E-10
370951.00	3754060.00	1.35E-06	2.96E-06	2.07E-08	4.04E-09	1.82E-09	5.16E-10
370971.00	3754060.00	1.43E-06	3.24E-06	2.36E-08	4.59E-09	2.09E-09	5.92E-10
370991.00	3754060.00	1.52E-06	3.62E-06	2.55E-08	4.97E-09	2.43E-09	6.88E-10
371011.00	3754060.00	1.61E-06	4.01E-06	2.64E-08	5.15E-09	2.85E-09	8.06E-10
371031.00	3754060.00	1.70E-06	4.44E-06	2.72E-08	5.30E-09	3.38E-09	9.59E-10
371051.00	3754060.00	1.78E-06	4.93E-06	2.78E-08	5.43E-09	4.09E-09	1.16E-09
371071.00	3754060.00	1.84E-06	5.32E-06	2.77E-08	5.40E-09	4.99E-09	1.41E-09
371091.00	3754060.00	1.93E-06	5.91E-06	2.85E-08	5.56E-09	6.32E-09	1.79E-09
371111.00	3754060.00	2.01E-06	6.54E-06	2.92E-08	5.70E-09	8.20E-09	2.32E-09
371131.00	3754060.00	2.08E-06	7.07E-06	2.97E-08	5.78E-09	1.09E-08	3.08E-09
371151.00	3754060.00	2.15E-06	7.61E-06	2.94E-08	5.73E-09	1.47E-08	4.15E-09
371171.00	3754060.00	2.18E-06	7.61E-06	2.96E-08	5.76E-09	1.92E-08	5.44E-09
371191.00	3754060.00	2.19E-06	7.20E-06	2.95E-08	5.74E-09	2.35E-08	6.65E-09
371211.00	3754060.00	2.17E-06	6.40E-06	2.95E-08	5.75E-09	2.69E-08	7.62E-09
371231.00	3754060.00	2.13E-06	5.43E-06	2.92E-08	5.69E-09	2.89E-08	8.18E-09
371251.00	3754060.00	2.06E-06	4.44E-06	2.93E-08	5.72E-09	3.06E-08	8.68E-09
371271.00	3754060.00	1.95E-06	3.65E-06	3.02E-08	5.89E-09	3.29E-08	9.33E-09
371291.00	3754060.00	1.84E-06	3.16E-06	2.97E-08	5.78E-09	3.34E-08	9.46E-09
371311.00	3754060.00	1.72E-06	2.85E-06	2.91E-08	5.68E-09	3.36E-08	9.52E-09
371331.00	3754060.00	1.58E-06	2.68E-06	2.79E-08	5.45E-09	3.28E-08	9.30E-09
371351.00	3754060.00	1.45E-06	2.56E-06	2.68E-08	5.22E-09	3.18E-08	9.02E-09
371371.00	3754060.00	1.32E-06	2.45E-06	2.45E-08	4.77E-09	2.92E-08	8.26E-09
371391.00	3754060.00	1.20E-06	2.35E-06	2.16E-08	4.21E-09	2.56E-08	7.24E-09
371411.00	3754060.00	1.09E-06	2.25E-06	1.76E-08	3.43E-09	2.04E-08	5.77E-09
371431.00	3754060.00	9.84E-07	2.14E-06	1.46E-08	2.85E-09	1.65E-08	4.69E-09
371451.00	3754060.00	8.96E-07	2.04E-06	1.20E-08	2.33E-09	1.31E-08	3.70E-09
371471.00	3754060.00	8.17E-07	1.93E-06	1.02E-08	1.99E-09	1.09E-08	3.09E-09
371491.00	3754060.00	7.46E-07	1.84E-06	9.03E-09	1.76E-09	9.53E-09	2.70E-09
371511.00	3754060.00	6.84E-07	1.74E-06	8.01E-09	1.56E-09	8.35E-09	2.37E-09
371531.00	3754060.00	6.28E-07	1.65E-06	7.19E-09	1.40E-09	7.42E-09	2.10E-09
371551.00	3754060.00	5.80E-07	1.57E-06	6.42E-09	1.25E-09	6.53E-09	1.85E-09
371571.00	3754060.00	5.38E-07	1.49E-06	5.79E-09	1.13E-09	5.81E-09	1.65E-09
371591.00	3754060.00	5.01E-07	1.42E-06	5.26E-09	1.03E-09	5.22E-09	1.48E-09
371611.00	3754060.00	4.68E-07	1.35E-06	4.83E-09	9.41E-10	4.72E-09	1.34E-09
371631.00	3754060.00	4.42E-07	1.29E-06	4.40E-09	8.58E-10	4.24E-09	1.20E-09
371651.00	3754060.00	4.19E-07	1.23E-06	4.03E-09	7.85E-10	3.83E-09	1.09E-09
371671.00	3754060.00	4.01E-07	1.17E-06	3.71E-09	7.22E-10	3.47E-09	9.84E-10
371691.00	3754060.00	3.85E-07	1.12E-06	3.42E-09	6.67E-10	3.16E-09	8.96E-10
371711.00	3754060.00	3.72E-07	1.07E-06	3.18E-09	6.19E-10	2.89E-09	8.20E-10
371731.00	3754060.00	3.61E-07	1.02E-06	2.95E-09	5.76E-10	2.65E-09	7.52E-10
371751.00	3754060.00	3.52E-07	9.76E-07	2.76E-09	5.37E-10	2.44E-09	6.92E-10
371771.00	3754060.00	3.45E-07	9.34E-07	2.57E-09	5.02E-10	2.26E-09	6.39E-10
371791.00	3754060.00	3.39E-07	8.95E-07	2.41E-09	4.70E-10	2.09E-09	5.91E-10
371811.00	3754060.00	3.33E-07	8.59E-07	2.27E-09	4.41E-10	1.94E-09	5.49E-10
371831.00	3754060.00	3.28E-07	8.24E-07	2.13E-09	4.16E-10	1.80E-09	5.10E-10
370571.00	3754080.00	5.34E-07	8.14E-07	1.96E-09	3.83E-10	3.76E-10	1.07E-10
370591.00	3754080.00	5.58E-07	8.60E-07	2.11E-09	4.12E-10	3.98E-10	1.13E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370611	3754080	1.06E-03	1.65E-03	4.13E-06	8.05E-07	7.66E-07	2.17E-07
370631	3754080	1.11E-03	1.74E-03	4.48E-06	8.74E-07	8.16E-07	2.31E-07
370651	3754080	1.16E-03	1.85E-03	4.87E-06	9.49E-07	8.69E-07	2.46E-07
370671	3754080	1.22E-03	1.97E-03	5.32E-06	1.04E-06	9.29E-07	2.63E-07
370691	3754080	1.28E-03	2.09E-03	5.85E-06	1.14E-06	9.95E-07	2.82E-07
370711	3754080	1.34E-03	2.23E-03	6.45E-06	1.26E-06	1.07E-06	3.03E-07
370731	3754080	1.41E-03	2.39E-03	7.15E-06	1.39E-06	1.15E-06	3.26E-07
370751	3754080	1.48E-03	2.56E-03	8.01E-06	1.56E-06	1.24E-06	3.52E-07
370771	3754080	1.56E-03	2.75E-03	9.06E-06	1.76E-06	1.35E-06	3.82E-07
370791	3754080	1.65E-03	2.96E-03	1.03E-05	2.01E-06	1.47E-06	4.16E-07
370811	3754080	1.74E-03	3.18E-03	1.20E-05	2.34E-06	1.60E-06	4.54E-07
370831	3754080	1.84E-03	3.43E-03	1.41E-05	2.75E-06	1.76E-06	4.98E-07
370851	3754080	1.94E-03	3.72E-03	1.68E-05	3.28E-06	1.94E-06	5.48E-07
370871	3754080	2.06E-03	4.05E-03	2.06E-05	4.01E-06	2.14E-06	6.07E-07
370891	3754080	2.18E-03	4.42E-03	2.60E-05	5.06E-06	2.39E-06	6.77E-07
370911	3754080	2.32E-03	4.84E-03	3.41E-05	6.64E-06	2.68E-06	7.59E-07
370931	3754080	2.46E-03	5.32E-03	4.64E-05	9.04E-06	3.03E-06	8.57E-07
370951	3754080	2.62E-03	5.88E-03	6.28E-05	1.22E-05	3.45E-06	9.77E-07
370971	3754080	2.78E-03	6.51E-03	7.58E-05	1.48E-05	3.97E-06	1.12E-06
370991	3754080	2.97E-03	7.32E-03	8.34E-05	1.63E-05	4.63E-06	1.31E-06
371011	3754080	3.17E-03	8.21E-03	8.73E-05	1.70E-05	5.47E-06	1.55E-06
371031	3754080	3.36E-03	9.25E-03	9.11E-05	1.78E-05	6.57E-06	1.86E-06
371051	3754080	3.57E-03	1.05E-02	9.43E-05	1.84E-05	8.05E-06	2.28E-06
371071	3754080	3.76E-03	1.18E-02	9.64E-05	1.88E-05	1.01E-05	2.86E-06
371091	3754080	3.96E-03	1.35E-02	9.88E-05	1.93E-05	1.31E-05	3.72E-06
371111	3754080	4.15E-03	1.54E-02	1.00E-04	1.95E-05	1.78E-05	5.03E-06
371131	3754080	4.32E-03	1.74E-02	1.02E-04	1.98E-05	2.55E-05	7.21E-06
371151	3754080	4.49E-03	1.95E-02	1.03E-04	2.01E-05	3.88E-05	1.10E-05
371171	3754080	4.58E-03	2.03E-02	1.04E-04	2.03E-05	5.97E-05	1.69E-05
371191	3754080	4.63E-03	1.95E-02	1.05E-04	2.05E-05	8.17E-05	2.31E-05
371211	3754080	4.63E-03	1.74E-02	1.06E-04	2.06E-05	9.65E-05	2.73E-05
371231	3754080	4.55E-03	1.44E-02	1.06E-04	2.07E-05	1.07E-04	3.02E-05
371251	3754080	4.42E-03	1.17E-02	1.07E-04	2.08E-05	1.14E-04	3.24E-05
371271	3754080	4.22E-03	9.86E-03	1.07E-04	2.08E-05	1.20E-04	3.41E-05
371291	3754080	3.98E-03	9.00E-03	1.06E-04	2.07E-05	1.24E-04	3.52E-05
371311	3754080	3.70E-03	8.56E-03	1.05E-04	2.05E-05	1.27E-04	3.60E-05
371331	3754080	3.41E-03	8.19E-03	1.04E-04	2.02E-05	1.28E-04	3.62E-05
371351	3754080	3.10E-03	7.75E-03	1.00E-04	1.96E-05	1.26E-04	3.56E-05
371371	3754080	2.81E-03	7.26E-03	9.44E-05	1.84E-05	1.19E-04	3.37E-05
371391	3754080	2.53E-03	6.75E-03	8.26E-05	1.61E-05	1.04E-04	2.94E-05
371411	3754080	2.28E-03	6.26E-03	6.39E-05	1.25E-05	7.89E-05	2.23E-05
371431	3754080	2.05E-03	5.81E-03	4.80E-05	9.35E-06	5.75E-05	1.63E-05
371451	3754080	1.85E-03	5.39E-03	3.79E-05	7.38E-06	4.47E-05	1.27E-05
371471	3754080	1.68E-03	5.01E-03	3.03E-05	5.91E-06	3.53E-05	9.99E-06
371491	3754080	1.52E-03	4.66E-03	2.50E-05	4.87E-06	2.86E-05	8.11E-06
371511	3754080	1.39E-03	4.34E-03	2.09E-05	4.08E-06	2.36E-05	6.67E-06
371531	3754080	1.28E-03	4.06E-03	1.80E-05	3.50E-06	1.99E-05	5.62E-06
371551	3754080	1.18E-03	3.80E-03	1.55E-05	3.03E-06	1.68E-05	4.76E-06
371571	3754080	1.09E-03	3.56E-03	1.36E-05	2.65E-06	1.44E-05	4.09E-06
371591	3754080	1.02E-03	3.34E-03	1.21E-05	2.35E-06	1.26E-05	3.56E-06
371611	3754080	9.59E-04	3.15E-03	1.09E-05	2.12E-06	1.11E-05	3.15E-06
371631	3754080	9.10E-04	2.97E-03	9.77E-06	1.90E-06	9.81E-06	2.78E-06
371651	3754080	8.72E-04	2.81E-03	8.84E-06	1.72E-06	8.73E-06	2.47E-06
371671	3754080	8.41E-04	2.65E-03	8.04E-06	1.57E-06	7.81E-06	2.21E-06
371691	3754080	8.16E-04	2.51E-03	7.35E-06	1.43E-06	7.03E-06	1.99E-06
371711	3754080	7.95E-04	2.39E-03	6.76E-06	1.32E-06	6.36E-06	1.80E-06
371731	3754080	7.78E-04	2.27E-03	6.24E-06	1.22E-06	5.78E-06	1.64E-06

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370611.00	3754080.00	5.83E-07	9.09E-07	2.28E-09	4.44E-10	4.22E-10	1.20E-10
370631.00	3754080.00	6.10E-07	9.62E-07	2.47E-09	4.82E-10	4.50E-10	1.27E-10
370651.00	3754080.00	6.39E-07	1.02E-06	2.69E-09	5.23E-10	4.79E-10	1.36E-10
370671.00	3754080.00	6.70E-07	1.08E-06	2.94E-09	5.72E-10	5.12E-10	1.45E-10
370691.00	3754080.00	7.03E-07	1.15E-06	3.22E-09	6.28E-10	5.49E-10	1.55E-10
370711.00	3754080.00	7.39E-07	1.23E-06	3.55E-09	6.93E-10	5.89E-10	1.67E-10
370731.00	3754080.00	7.78E-07	1.32E-06	3.94E-09	7.69E-10	6.34E-10	1.80E-10
370751.00	3754080.00	8.19E-07	1.41E-06	4.42E-09	8.61E-10	6.86E-10	1.94E-10
370771.00	3754080.00	8.63E-07	1.51E-06	4.99E-09	9.73E-10	7.44E-10	2.11E-10
370791.00	3754080.00	9.11E-07	1.63E-06	5.70E-09	1.11E-09	8.10E-10	2.29E-10
370811.00	3754080.00	9.59E-07	1.75E-06	6.62E-09	1.29E-09	8.84E-10	2.51E-10
370831.00	3754080.00	1.01E-06	1.89E-06	7.77E-09	1.51E-09	9.69E-10	2.75E-10
370851.00	3754080.00	1.07E-06	2.05E-06	9.28E-09	1.81E-09	1.07E-09	3.02E-10
370871.00	3754080.00	1.13E-06	2.23E-06	1.13E-08	2.21E-09	1.18E-09	3.35E-10
370891.00	3754080.00	1.20E-06	2.44E-06	1.43E-08	2.79E-09	1.32E-09	3.73E-10
370911.00	3754080.00	1.28E-06	2.67E-06	1.88E-08	3.66E-09	1.48E-09	4.18E-10
370931.00	3754080.00	1.36E-06	2.94E-06	2.56E-08	4.99E-09	1.67E-09	4.73E-10
370951.00	3754080.00	1.44E-06	3.24E-06	3.46E-08	6.75E-09	1.90E-09	5.39E-10
370971.00	3754080.00	1.53E-06	3.59E-06	4.18E-08	8.15E-09	2.19E-09	6.20E-10
370991.00	3754080.00	1.64E-06	4.03E-06	4.60E-08	8.96E-09	2.55E-09	7.23E-10
371011.00	3754080.00	1.75E-06	4.53E-06	4.81E-08	9.38E-09	3.02E-09	8.54E-10
371031.00	3754080.00	1.85E-06	5.10E-06	5.02E-08	9.79E-09	3.62E-09	1.03E-09
371051.00	3754080.00	1.97E-06	5.77E-06	5.20E-08	1.01E-08	4.44E-09	1.26E-09
371071.00	3754080.00	2.07E-06	6.52E-06	5.32E-08	1.04E-08	5.57E-09	1.58E-09
371091.00	3754080.00	2.19E-06	7.45E-06	5.45E-08	1.06E-08	7.24E-09	2.05E-09
371111.00	3754080.00	2.29E-06	8.47E-06	5.52E-08	1.07E-08	9.80E-09	2.78E-09
371131.00	3754080.00	2.38E-06	9.61E-06	5.61E-08	1.09E-08	1.40E-08	3.98E-09
371151.00	3754080.00	2.47E-06	1.08E-05	5.68E-08	1.11E-08	2.14E-08	6.07E-09
371171.00	3754080.00	2.53E-06	1.12E-05	5.75E-08	1.12E-08	3.29E-08	9.33E-09
371191.00	3754080.00	2.56E-06	1.08E-05	5.80E-08	1.13E-08	4.51E-08	1.28E-08
371211.00	3754080.00	2.55E-06	9.60E-06	5.84E-08	1.14E-08	5.32E-08	1.51E-08
371231.00	3754080.00	2.51E-06	7.96E-06	5.86E-08	1.14E-08	5.88E-08	1.66E-08
371251.00	3754080.00	2.44E-06	6.44E-06	5.88E-08	1.15E-08	6.30E-08	1.78E-08
371271.00	3754080.00	2.32E-06	5.44E-06	5.89E-08	1.15E-08	6.63E-08	1.88E-08
371291.00	3754080.00	2.20E-06	4.96E-06	5.86E-08	1.14E-08	6.86E-08	1.94E-08
371311.00	3754080.00	2.04E-06	4.72E-06	5.81E-08	1.13E-08	7.00E-08	1.98E-08
371331.00	3754080.00	1.88E-06	4.52E-06	5.71E-08	1.11E-08	7.04E-08	1.99E-08
371351.00	3754080.00	1.71E-06	4.27E-06	5.54E-08	1.08E-08	6.94E-08	1.96E-08
371371.00	3754080.00	1.55E-06	4.00E-06	5.20E-08	1.01E-08	6.57E-08	1.86E-08
371391.00	3754080.00	1.40E-06	3.72E-06	4.55E-08	8.88E-09	5.72E-08	1.62E-08
371411.00	3754080.00	1.26E-06	3.45E-06	3.52E-08	6.87E-09	4.35E-08	1.23E-08
371431.00	3754080.00	1.13E-06	3.20E-06	2.65E-08	5.16E-09	3.17E-08	8.99E-09
371451.00	3754080.00	1.02E-06	2.97E-06	2.09E-08	4.07E-09	2.47E-08	6.98E-09
371471.00	3754080.00	9.25E-07	2.76E-06	1.67E-08	3.26E-09	1.94E-08	5.51E-09
371491.00	3754080.00	8.41E-07	2.57E-06	1.38E-08	2.69E-09	1.58E-08	4.47E-09
371511.00	3754080.00	7.68E-07	2.39E-06	1.16E-08	2.25E-09	1.30E-08	3.68E-09
371531.00	3754080.00	7.04E-07	2.24E-06	9.91E-09	1.93E-09	1.09E-08	3.10E-09
371551.00	3754080.00	6.50E-07	2.09E-06	8.56E-09	1.67E-09	9.27E-09	2.63E-09
371571.00	3754080.00	6.03E-07	1.96E-06	7.50E-09	1.46E-09	7.96E-09	2.26E-09
371591.00	3754080.00	5.63E-07	1.84E-06	6.66E-09	1.30E-09	6.94E-09	1.96E-09
371611.00	3754080.00	5.29E-07	1.74E-06	5.99E-09	1.17E-09	6.13E-09	1.74E-09
371631.00	3754080.00	5.02E-07	1.64E-06	5.38E-09	1.05E-09	5.41E-09	1.53E-09
371651.00	3754080.00	4.81E-07	1.55E-06	4.87E-09	9.50E-10	4.81E-09	1.36E-09
371671.00	3754080.00	4.64E-07	1.46E-06	4.43E-09	8.64E-10	4.31E-09	1.22E-09
371691.00	3754080.00	4.50E-07	1.39E-06	4.05E-09	7.90E-10	3.87E-09	1.10E-09
371711.00	3754080.00	4.38E-07	1.32E-06	3.73E-09	7.27E-10	3.51E-09	9.93E-10
371731.00	3754080.00	4.29E-07	1.25E-06	3.44E-09	6.71E-10	3.19E-09	9.03E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371751	3754080	7.63E-04	2.15E-03	5.79E-06	1.13E-06	5.28E-06	1.50E-06
371771	3754080	7.52E-04	2.05E-03	5.38E-06	1.05E-06	4.84E-06	1.37E-06
371791	3754080	7.41E-04	1.95E-03	5.01E-06	9.76E-07	4.45E-06	1.26E-06
371811	3754080	7.31E-04	1.86E-03	4.68E-06	9.13E-07	4.10E-06	1.16E-06
371831	3754080	7.22E-04	1.78E-03	4.39E-06	8.56E-07	3.80E-06	1.08E-06
370571	3754100	9.92E-04	1.51E-03	3.71E-06	7.23E-07	6.92E-07	1.96E-07
370591	3754100	1.04E-03	1.60E-03	4.00E-06	7.80E-07	7.34E-07	2.08E-07
370611	3754100	1.08E-03	1.69E-03	4.33E-06	8.44E-07	7.79E-07	2.21E-07
370631	3754100	1.13E-03	1.79E-03	4.71E-06	9.17E-07	8.29E-07	2.35E-07
370651	3754100	1.19E-03	1.90E-03	5.14E-06	1.00E-06	8.85E-07	2.51E-07
370671	3754100	1.25E-03	2.03E-03	5.63E-06	1.10E-06	9.46E-07	2.68E-07
370691	3754100	1.31E-03	2.16E-03	6.20E-06	1.21E-06	1.01E-06	2.87E-07
370711	3754100	1.38E-03	2.31E-03	6.87E-06	1.34E-06	1.09E-06	3.08E-07
370731	3754100	1.45E-03	2.47E-03	7.68E-06	1.50E-06	1.17E-06	3.32E-07
370751	3754100	1.53E-03	2.65E-03	8.66E-06	1.69E-06	1.27E-06	3.59E-07
370771	3754100	1.62E-03	2.85E-03	9.86E-06	1.92E-06	1.38E-06	3.90E-07
370791	3754100	1.71E-03	3.07E-03	1.14E-05	2.21E-06	1.50E-06	4.24E-07
370811	3754100	1.81E-03	3.32E-03	1.33E-05	2.59E-06	1.64E-06	4.63E-07
370831	3754100	1.91E-03	3.60E-03	1.58E-05	3.08E-06	1.79E-06	5.08E-07
370851	3754100	2.03E-03	3.92E-03	1.92E-05	3.75E-06	1.98E-06	5.61E-07
370871	3754100	2.16E-03	4.29E-03	2.42E-05	4.72E-06	2.19E-06	6.22E-07
370891	3754100	2.30E-03	4.71E-03	3.20E-05	6.23E-06	2.45E-06	6.93E-07
370911	3754100	2.45E-03	5.19E-03	4.53E-05	8.83E-06	2.75E-06	7.79E-07
370931	3754100	2.61E-03	5.74E-03	7.20E-05	1.40E-05	3.11E-06	8.82E-07
370951	3754100	2.79E-03	6.41E-03	9.29E-05	1.81E-05	3.56E-06	1.01E-06
370971	3754100	2.98E-03	7.16E-03	1.41E-04	2.76E-05	4.11E-06	1.16E-06
370991	3754100	3.20E-03	8.09E-03	1.31E-04	2.55E-05	4.80E-06	1.36E-06
371011	3754100	3.43E-03	9.21E-03	1.86E-04	3.63E-05	5.70E-06	1.62E-06
371031	3754100	3.67E-03	1.05E-02	1.54E-04	3.00E-05	6.89E-06	1.95E-06
371051	3754100	3.93E-03	1.22E-02	2.02E-04	3.94E-05	8.52E-06	2.41E-06
371071	3754100	4.19E-03	1.42E-02	1.64E-04	3.20E-05	1.09E-05	3.07E-06
371091	3754100	4.45E-03	1.67E-02	2.11E-04	4.11E-05	1.44E-05	4.08E-06
371111	3754100	4.71E-03	1.99E-02	1.70E-04	3.32E-05	2.03E-05	5.74E-06
371131	3754100	4.96E-03	2.40E-02	2.17E-04	4.23E-05	3.13E-05	8.85E-06
371151	3754100	5.18E-03	2.87E-02	1.75E-04	3.40E-05	5.64E-05	1.60E-05
371171	3754100	5.35E-03	3.20E-02	2.22E-04	4.33E-05	1.22E-04	3.46E-05
371191	3754100	5.47E-03	3.18E-02	1.78E-04	3.47E-05	2.03E-04	5.75E-05
371211	3754100	5.51E-03	2.90E-02	2.26E-04	4.41E-05	2.55E-04	7.21E-05
371231	3754100	5.46E-03	2.51E-02	1.81E-04	3.52E-05	2.88E-04	8.14E-05
371251	3754100	5.32E-03	2.11E-02	1.76E-04	3.44E-05	3.10E-04	8.77E-05
371271	3754100	5.11E-03	1.95E-02	1.82E-04	3.55E-05	3.25E-04	9.20E-05
371291	3754100	4.82E-03	1.89E-02	1.77E-04	3.44E-05	3.36E-04	9.52E-05
371311	3754100	4.48E-03	1.75E-02	1.82E-04	3.55E-05	3.45E-04	9.78E-05
371331	3754100	4.10E-03	1.56E-02	1.74E-04	3.39E-05	3.51E-04	9.94E-05
371351	3754100	3.72E-03	1.38E-02	1.78E-04	3.46E-05	3.53E-04	1.00E-04
371371	3754100	3.34E-03	1.22E-02	1.62E-04	3.15E-05	3.46E-04	9.80E-05
371391	3754100	2.99E-03	1.08E-02	1.46E-04	2.84E-05	3.14E-04	8.90E-05
371411	3754100	2.67E-03	9.61E-03	1.21E-04	2.36E-05	2.21E-04	6.27E-05
371431	3754100	2.38E-03	8.62E-03	1.02E-04	1.98E-05	1.35E-04	3.83E-05
371451	3754100	2.13E-03	7.77E-03	6.52E-05	1.27E-05	8.49E-05	2.41E-05
371471	3754100	1.92E-03	7.05E-03	4.64E-05	9.05E-06	5.87E-05	1.66E-05
371491	3754100	1.73E-03	6.42E-03	3.54E-05	6.90E-06	4.35E-05	1.23E-05
371511	3754100	1.58E-03	5.88E-03	2.83E-05	5.51E-06	3.38E-05	9.57E-06
371531	3754100	1.45E-03	5.41E-03	2.33E-05	4.54E-06	2.71E-05	7.68E-06
371551	3754100	1.34E-03	4.99E-03	1.97E-05	3.83E-06	2.23E-05	6.32E-06
371571	3754100	1.25E-03	4.62E-03	1.69E-05	3.29E-06	1.87E-05	5.29E-06
371591	3754100	1.18E-03	4.30E-03	1.47E-05	2.87E-06	1.59E-05	4.51E-06

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371751.00	3754080.00	4.21E-07	1.19E-06	3.19E-09	6.22E-10	2.91E-09	8.25E-10
371771.00	3754080.00	4.14E-07	1.13E-06	2.96E-09	5.78E-10	2.67E-09	7.56E-10
371791.00	3754080.00	4.09E-07	1.08E-06	2.76E-09	5.38E-10	2.45E-09	6.95E-10
371811.00	3754080.00	4.03E-07	1.03E-06	2.58E-09	5.03E-10	2.26E-09	6.41E-10
371831.00	3754080.00	3.98E-07	9.82E-07	2.42E-09	4.72E-10	2.09E-09	5.93E-10
370571.00	3754100.00	5.47E-07	8.35E-07	2.05E-09	3.99E-10	3.82E-10	1.08E-10
370591.00	3754100.00	5.72E-07	8.82E-07	2.21E-09	4.30E-10	4.04E-10	1.15E-10
370611.00	3754100.00	5.98E-07	9.33E-07	2.39E-09	4.65E-10	4.30E-10	1.22E-10
370631.00	3754100.00	6.26E-07	9.88E-07	2.60E-09	5.06E-10	4.57E-10	1.30E-10
370651.00	3754100.00	6.56E-07	1.05E-06	2.83E-09	5.52E-10	4.88E-10	1.38E-10
370671.00	3754100.00	6.88E-07	1.12E-06	3.10E-09	6.05E-10	5.21E-10	1.48E-10
370691.00	3754100.00	7.23E-07	1.19E-06	3.42E-09	6.66E-10	5.59E-10	1.58E-10
370711.00	3754100.00	7.61E-07	1.27E-06	3.79E-09	7.39E-10	6.00E-10	1.70E-10
370731.00	3754100.00	8.02E-07	1.36E-06	4.23E-09	8.25E-10	6.47E-10	1.83E-10
370751.00	3754100.00	8.45E-07	1.46E-06	4.77E-09	9.30E-10	7.00E-10	1.98E-10
370771.00	3754100.00	8.92E-07	1.57E-06	5.44E-09	1.06E-09	7.59E-10	2.15E-10
370791.00	3754100.00	9.42E-07	1.69E-06	6.26E-09	1.22E-09	8.26E-10	2.34E-10
370811.00	3754100.00	9.96E-07	1.83E-06	7.32E-09	1.43E-09	9.02E-10	2.55E-10
370831.00	3754100.00	1.05E-06	1.99E-06	8.70E-09	1.70E-09	9.89E-10	2.80E-10
370851.00	3754100.00	1.12E-06	2.16E-06	1.06E-08	2.07E-09	1.09E-09	3.09E-10
370871.00	3754100.00	1.19E-06	2.36E-06	1.34E-08	2.60E-09	1.21E-09	3.43E-10
370891.00	3754100.00	1.27E-06	2.60E-06	1.76E-08	3.44E-09	1.35E-09	3.82E-10
370911.00	3754100.00	1.35E-06	2.86E-06	2.50E-08	4.87E-09	1.52E-09	4.29E-10
370931.00	3754100.00	1.44E-06	3.17E-06	3.97E-08	7.74E-09	1.72E-09	4.86E-10
370951.00	3754100.00	1.54E-06	3.53E-06	5.12E-08	9.98E-09	1.96E-09	5.56E-10
370971.00	3754100.00	1.64E-06	3.95E-06	7.79E-08	1.52E-08	2.26E-09	6.41E-10
370991.00	3754100.00	1.76E-06	4.46E-06	7.21E-08	1.40E-08	2.65E-09	7.50E-10
371011.00	3754100.00	1.89E-06	5.08E-06	1.03E-07	2.00E-08	3.15E-09	8.91E-10
371031.00	3754100.00	2.03E-06	5.81E-06	8.50E-08	1.66E-08	3.80E-09	1.08E-09
371051.00	3754100.00	2.16E-06	6.71E-06	1.12E-07	2.17E-08	4.70E-09	1.33E-09
371071.00	3754100.00	2.31E-06	7.81E-06	9.06E-08	1.76E-08	5.98E-09	1.69E-09
371091.00	3754100.00	2.45E-06	9.21E-06	1.16E-07	2.27E-08	7.94E-09	2.25E-09
371111.00	3754100.00	2.60E-06	1.10E-05	9.39E-08	1.83E-08	1.12E-08	3.16E-09
371131.00	3754100.00	2.74E-06	1.32E-05	1.20E-07	2.33E-08	1.72E-08	4.88E-09
371151.00	3754100.00	2.86E-06	1.58E-05	9.63E-08	1.88E-08	3.11E-08	8.81E-09
371171.00	3754100.00	2.95E-06	1.77E-05	1.22E-07	2.39E-08	6.73E-08	1.91E-08
371191.00	3754100.00	3.02E-06	1.76E-05	9.81E-08	1.91E-08	1.12E-07	3.17E-08
371211.00	3754100.00	3.04E-06	1.60E-05	1.25E-07	2.43E-08	1.40E-07	3.98E-08
371231.00	3754100.00	3.01E-06	1.38E-05	9.96E-08	1.94E-08	1.59E-07	4.49E-08
371251.00	3754100.00	2.94E-06	1.17E-05	9.72E-08	1.90E-08	1.71E-07	4.84E-08
371271.00	3754100.00	2.82E-06	1.07E-05	1.01E-07	1.96E-08	1.79E-07	5.08E-08
371291.00	3754100.00	2.66E-06	1.04E-05	9.74E-08	1.90E-08	1.85E-07	5.25E-08
371311.00	3754100.00	2.47E-06	9.64E-06	1.01E-07	1.96E-08	1.90E-07	5.39E-08
371331.00	3754100.00	2.26E-06	8.61E-06	9.60E-08	1.87E-08	1.93E-07	5.48E-08
371351.00	3754100.00	2.05E-06	7.60E-06	9.80E-08	1.91E-08	1.95E-07	5.51E-08
371371.00	3754100.00	1.84E-06	6.71E-06	8.91E-08	1.74E-08	1.91E-07	5.40E-08
371391.00	3754100.00	1.65E-06	5.94E-06	8.04E-08	1.57E-08	1.73E-07	4.90E-08
371411.00	3754100.00	1.47E-06	5.30E-06	6.67E-08	1.30E-08	1.22E-07	3.46E-08
371431.00	3754100.00	1.31E-06	4.75E-06	5.62E-08	1.09E-08	7.45E-08	2.11E-08
371451.00	3754100.00	1.18E-06	4.29E-06	3.59E-08	7.00E-09	4.68E-08	1.33E-08
371471.00	3754100.00	1.06E-06	3.89E-06	2.56E-08	4.99E-09	3.24E-08	9.17E-09
371491.00	3754100.00	9.56E-07	3.54E-06	1.95E-08	3.81E-09	2.40E-08	6.80E-09
371511.00	3754100.00	8.71E-07	3.24E-06	1.56E-08	3.04E-09	1.86E-08	5.28E-09
371531.00	3754100.00	7.99E-07	2.98E-06	1.29E-08	2.51E-09	1.50E-08	4.24E-09
371551.00	3754100.00	7.38E-07	2.75E-06	1.08E-08	2.11E-09	1.23E-08	3.48E-09
371571.00	3754100.00	6.89E-07	2.55E-06	9.31E-09	1.81E-09	1.03E-08	2.92E-09
371591.00	3754100.00	6.49E-07	2.37E-06	8.11E-09	1.58E-09	8.77E-09	2.48E-09

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371611	3754100	1.12E-03	4.00E-03	1.30E-05	2.53E-06	1.37E-05	3.89E-06
371631	3754100	1.07E-03	3.74E-03	1.15E-05	2.25E-06	1.20E-05	3.39E-06
371651	3754100	1.04E-03	3.50E-03	1.04E-05	2.02E-06	1.05E-05	2.98E-06
371671	3754100	1.01E-03	3.29E-03	9.36E-06	1.82E-06	9.34E-06	2.64E-06
371691	3754100	9.88E-04	3.09E-03	8.51E-06	1.66E-06	8.33E-06	2.36E-06
371711	3754100	9.70E-04	2.91E-03	7.77E-06	1.51E-06	7.48E-06	2.12E-06
371731	3754100	9.56E-04	2.75E-03	7.13E-06	1.39E-06	6.75E-06	1.91E-06
371751	3754100	9.42E-04	2.60E-03	6.58E-06	1.28E-06	6.13E-06	1.74E-06
371771	3754100	9.30E-04	2.46E-03	6.09E-06	1.19E-06	5.59E-06	1.58E-06
371791	3754100	9.18E-04	2.33E-03	5.65E-06	1.10E-06	5.11E-06	1.45E-06
371811	3754100	9.05E-04	2.21E-03	5.26E-06	1.03E-06	4.69E-06	1.33E-06
371831	3754100	8.93E-04	2.10E-03	4.92E-06	9.58E-07	4.32E-06	1.22E-06
370571	3754120	1.02E-03	1.55E-03	3.85E-06	7.50E-07	6.99E-07	1.98E-07
370591	3754120	1.06E-03	1.64E-03	4.16E-06	8.10E-07	7.41E-07	2.10E-07
370611	3754120	1.11E-03	1.74E-03	4.50E-06	8.77E-07	7.86E-07	2.23E-07
370631	3754120	1.17E-03	1.84E-03	4.90E-06	9.55E-07	8.37E-07	2.37E-07
370651	3754120	1.22E-03	1.96E-03	5.36E-06	1.04E-06	8.92E-07	2.53E-07
370671	3754120	1.29E-03	2.09E-03	5.89E-06	1.15E-06	9.54E-07	2.70E-07
370691	3754120	1.35E-03	2.23E-03	6.52E-06	1.27E-06	1.02E-06	2.90E-07
370711	3754120	1.42E-03	2.39E-03	7.26E-06	1.41E-06	1.10E-06	3.12E-07
370731	3754120	1.50E-03	2.56E-03	8.13E-06	1.59E-06	1.19E-06	3.36E-07
370751	3754120	1.59E-03	2.75E-03	9.24E-06	1.80E-06	1.28E-06	3.64E-07
370771	3754120	1.67E-03	2.96E-03	1.06E-05	2.07E-06	1.39E-06	3.95E-07
370791	3754120	1.77E-03	3.18E-03	1.23E-05	2.40E-06	1.52E-06	4.29E-07
370811	3754120	1.87E-03	3.45E-03	1.45E-05	2.82E-06	1.66E-06	4.69E-07
370831	3754120	1.98E-03	3.75E-03	1.74E-05	3.39E-06	1.82E-06	5.15E-07
370851	3754120	2.12E-03	4.12E-03	2.16E-05	4.21E-06	2.01E-06	5.69E-07
370871	3754120	2.27E-03	4.54E-03	2.79E-05	5.43E-06	2.23E-06	6.32E-07
370891	3754120	2.42E-03	5.00E-03	3.81E-05	7.42E-06	2.49E-06	7.05E-07
370911	3754120	2.59E-03	5.55E-03	5.72E-05	1.12E-05	2.80E-06	7.93E-07
370931	3754120	2.77E-03	6.18E-03	1.02E-04	1.98E-05	3.17E-06	8.98E-07
370951	3754120	2.98E-03	6.94E-03	1.14E-04	2.22E-05	3.63E-06	1.03E-06
370971	3754120	3.20E-03	7.82E-03	1.22E-04	2.38E-05	4.19E-06	1.19E-06
370991	3754120	3.45E-03	8.94E-03	2.11E-04	4.12E-05	4.91E-06	1.39E-06
371011	3754120	3.73E-03	1.03E-02	2.79E-04	5.44E-05	5.83E-06	1.65E-06
371031	3754120	4.02E-03	1.20E-02	2.23E-04	4.34E-05	7.06E-06	2.00E-06
371051	3754120	4.34E-03	1.41E-02	2.86E-04	5.57E-05	8.75E-06	2.48E-06
371071	3754120	4.67E-03	1.68E-02	2.28E-04	4.44E-05	1.12E-05	3.17E-06
371091	3754120	5.01E-03	2.04E-02	2.88E-04	5.62E-05	1.49E-05	4.22E-06
371111	3754120	5.36E-03	2.54E-02	2.30E-04	4.48E-05	2.12E-05	6.00E-06
371131	3754120	5.71E-03	3.27E-02	2.88E-04	5.62E-05	3.33E-05	9.43E-06
371151	3754120	6.04E-03	4.34E-02	2.31E-04	4.51E-05	6.36E-05	1.80E-05
371171	3754120	6.33E-03	5.25E-02	2.88E-04	5.61E-05	1.00E-04	2.84E-05
371271	3754120	6.32E-03	5.62E-02	2.70E-04	5.27E-05	3.96E-04	1.12E-04
371291	3754120	6.00E-03	4.81E-02	2.80E-04	5.46E-05	4.00E-04	1.13E-04
371311	3754120	5.57E-03	3.73E-02	2.66E-04	5.18E-05	4.00E-04	1.13E-04
371331	3754120	5.09E-03	2.93E-02	2.73E-04	5.33E-05	3.96E-04	1.12E-04
371351	3754120	4.57E-03	2.36E-02	2.57E-04	5.00E-05	4.66E-04	1.32E-04
371371	3754120	4.08E-03	1.96E-02	2.57E-04	5.00E-05	4.49E-04	1.27E-04
371391	3754120	3.61E-03	1.65E-02	2.21E-04	4.31E-05	4.03E-04	1.14E-04
371411	3754120	3.17E-03	1.42E-02	2.15E-04	4.19E-05	3.48E-04	9.86E-05
371431	3754120	2.80E-03	1.23E-02	1.28E-04	2.50E-05	1.96E-04	5.56E-05
371451	3754120	2.50E-03	1.08E-02	8.13E-05	1.58E-05	1.14E-04	3.24E-05
371471	3754120	2.24E-03	9.63E-03	5.75E-05	1.12E-05	7.68E-05	2.18E-05
371491	3754120	2.01E-03	8.62E-03	4.31E-05	8.39E-06	5.52E-05	1.56E-05
371511	3754120	1.83E-03	7.77E-03	3.39E-05	6.60E-06	4.19E-05	1.19E-05
371531	3754120	1.69E-03	7.04E-03	2.76E-05	5.37E-06	3.31E-05	9.36E-06

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371611.00	3754100.00	6.17E-07	2.21E-06	7.15E-09	1.39E-09	7.56E-09	2.14E-09
371631.00	3754100.00	5.92E-07	2.06E-06	6.36E-09	1.24E-09	6.60E-09	1.87E-09
371651.00	3754100.00	5.72E-07	1.93E-06	5.71E-09	1.11E-09	5.80E-09	1.64E-09
371671.00	3754100.00	5.57E-07	1.81E-06	5.16E-09	1.01E-09	5.15E-09	1.46E-09
371691.00	3754100.00	5.45E-07	1.70E-06	4.69E-09	9.14E-10	4.59E-09	1.30E-09
371711.00	3754100.00	5.35E-07	1.61E-06	4.29E-09	8.35E-10	4.13E-09	1.17E-09
371731.00	3754100.00	5.27E-07	1.52E-06	3.93E-09	7.66E-10	3.72E-09	1.05E-09
371751.00	3754100.00	5.19E-07	1.43E-06	3.63E-09	7.07E-10	3.38E-09	9.58E-10
371771.00	3754100.00	5.13E-07	1.36E-06	3.36E-09	6.54E-10	3.08E-09	8.72E-10
371791.00	3754100.00	5.06E-07	1.28E-06	3.12E-09	6.07E-10	2.82E-09	7.98E-10
371811.00	3754100.00	4.99E-07	1.22E-06	2.90E-09	5.65E-10	2.59E-09	7.33E-10
371831.00	3754100.00	4.92E-07	1.16E-06	2.71E-09	5.28E-10	2.38E-09	6.75E-10
370571.00	3754120.00	5.60E-07	8.55E-07	2.12E-09	4.13E-10	3.86E-10	1.09E-10
370591.00	3754120.00	5.86E-07	9.04E-07	2.29E-09	4.47E-10	4.09E-10	1.16E-10
370611.00	3754120.00	6.13E-07	9.58E-07	2.48E-09	4.84E-10	4.33E-10	1.23E-10
370631.00	3754120.00	6.43E-07	1.02E-06	2.70E-09	5.27E-10	4.61E-10	1.31E-10
370651.00	3754120.00	6.75E-07	1.08E-06	2.95E-09	5.76E-10	4.92E-10	1.39E-10
370671.00	3754120.00	7.09E-07	1.15E-06	3.25E-09	6.33E-10	5.26E-10	1.49E-10
370691.00	3754120.00	7.45E-07	1.23E-06	3.60E-09	7.01E-10	5.64E-10	1.60E-10
370711.00	3754120.00	7.85E-07	1.32E-06	4.00E-09	7.80E-10	6.07E-10	1.72E-10
370731.00	3754120.00	8.29E-07	1.41E-06	4.49E-09	8.74E-10	6.54E-10	1.85E-10
370751.00	3754120.00	8.74E-07	1.52E-06	5.09E-09	9.93E-10	7.08E-10	2.01E-10
370771.00	3754120.00	9.23E-07	1.63E-06	5.85E-09	1.14E-09	7.69E-10	2.18E-10
370791.00	3754120.00	9.74E-07	1.76E-06	6.78E-09	1.32E-09	8.36E-10	2.37E-10
370811.00	3754120.00	1.03E-06	1.90E-06	7.97E-09	1.55E-09	9.13E-10	2.59E-10
370831.00	3754120.00	1.09E-06	2.07E-06	9.58E-09	1.87E-09	1.00E-09	2.84E-10
370851.00	3754120.00	1.17E-06	2.27E-06	1.19E-08	2.32E-09	1.11E-09	3.14E-10
370871.00	3754120.00	1.25E-06	2.50E-06	1.54E-08	3.00E-09	1.23E-09	3.48E-10
370891.00	3754120.00	1.33E-06	2.76E-06	2.10E-08	4.09E-09	1.37E-09	3.89E-10
370911.00	3754120.00	1.43E-06	3.06E-06	3.16E-08	6.15E-09	1.54E-09	4.37E-10
370931.00	3754120.00	1.53E-06	3.41E-06	5.61E-08	1.09E-08	1.75E-09	4.95E-10
370951.00	3754120.00	1.64E-06	3.82E-06	6.28E-08	1.22E-08	2.00E-09	5.66E-10
370971.00	3754120.00	1.76E-06	4.31E-06	6.74E-08	1.31E-08	2.31E-09	6.54E-10
370991.00	3754120.00	1.90E-06	4.93E-06	1.17E-07	2.27E-08	2.71E-09	7.67E-10
371011.00	3754120.00	2.06E-06	5.68E-06	1.54E-07	3.00E-08	3.22E-09	9.11E-10
371031.00	3754120.00	2.22E-06	6.60E-06	1.23E-07	2.39E-08	3.89E-09	1.10E-09
371051.00	3754120.00	2.39E-06	7.76E-06	1.58E-07	3.07E-08	4.83E-09	1.37E-09
371071.00	3754120.00	2.57E-06	9.26E-06	1.26E-07	2.45E-08	6.17E-09	1.75E-09
371091.00	3754120.00	2.76E-06	1.13E-05	1.59E-07	3.10E-08	8.22E-09	2.33E-09
371111.00	3754120.00	2.95E-06	1.40E-05	1.27E-07	2.47E-08	1.17E-08	3.31E-09
371131.00	3754120.00	3.15E-06	1.80E-05	1.59E-07	3.10E-08	1.84E-08	5.20E-09
371151.00	3754120.00	3.33E-06	2.39E-05	1.28E-07	2.49E-08	3.50E-08	9.93E-09
371171.00	3754120.00	3.49E-06	2.89E-05	1.59E-07	3.09E-08	5.52E-08	1.56E-08
371271.00	3754120.00	3.48E-06	3.10E-05	1.49E-07	2.90E-08	2.18E-07	6.18E-08
371291.00	3754120.00	3.31E-06	2.65E-05	1.54E-07	3.01E-08	2.21E-07	6.25E-08
371311.00	3754120.00	3.07E-06	2.06E-05	1.47E-07	2.86E-08	2.20E-07	6.24E-08
371331.00	3754120.00	2.81E-06	1.62E-05	1.51E-07	2.94E-08	2.18E-07	6.18E-08
371351.00	3754120.00	2.52E-06	1.30E-05	1.41E-07	2.76E-08	2.57E-07	7.28E-08
371371.00	3754120.00	2.25E-06	1.08E-05	1.42E-07	2.76E-08	2.48E-07	7.02E-08
371391.00	3754120.00	1.99E-06	9.11E-06	1.22E-07	2.38E-08	2.22E-07	6.29E-08
371411.00	3754120.00	1.75E-06	7.81E-06	1.19E-07	2.31E-08	1.92E-07	5.43E-08
371431.00	3754120.00	1.55E-06	6.79E-06	7.08E-08	1.38E-08	1.08E-07	3.07E-08
371451.00	3754120.00	1.38E-06	5.98E-06	4.48E-08	8.73E-09	6.30E-08	1.78E-08
371471.00	3754120.00	1.23E-06	5.31E-06	3.17E-08	6.18E-09	4.24E-08	1.20E-08
371491.00	3754120.00	1.11E-06	4.75E-06	2.37E-08	4.63E-09	3.04E-08	8.62E-09
371511.00	3754120.00	1.01E-06	4.28E-06	1.87E-08	3.64E-09	2.31E-08	6.55E-09
371531.00	3754120.00	9.29E-07	3.88E-06	1.52E-08	2.96E-09	1.82E-08	5.16E-09

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371551	3754120	1.57E-03	6.42E-03	2.30E-05	4.48E-06	2.67E-05	7.57E-06
371571	3754120	1.48E-03	5.88E-03	1.96E-05	3.81E-06	2.22E-05	6.28E-06
371591	3754120	1.41E-03	5.41E-03	1.69E-05	3.30E-06	1.87E-05	5.30E-06
371611	3754120	1.36E-03	5.00E-03	1.48E-05	2.89E-06	1.60E-05	4.53E-06
371631	3754120	1.32E-03	4.63E-03	1.31E-05	2.56E-06	1.38E-05	3.92E-06
371651	3754120	1.29E-03	4.30E-03	1.17E-05	2.28E-06	1.21E-05	3.43E-06
371671	3754120	1.27E-03	4.01E-03	1.05E-05	2.06E-06	1.07E-05	3.03E-06
371691	3754120	1.25E-03	3.75E-03	9.55E-06	1.86E-06	9.50E-06	2.69E-06
371711	3754120	1.23E-03	3.51E-03	8.70E-06	1.70E-06	8.50E-06	2.41E-06
371731	3754120	1.21E-03	3.29E-03	7.96E-06	1.55E-06	7.65E-06	2.17E-06
371751	3754120	1.20E-03	3.09E-03	7.32E-06	1.43E-06	6.91E-06	1.96E-06
371771	3754120	1.18E-03	2.91E-03	6.75E-06	1.32E-06	6.28E-06	1.78E-06
371791	3754120	1.16E-03	2.75E-03	6.25E-06	1.22E-06	5.72E-06	1.62E-06
371811	3754120	1.14E-03	2.60E-03	5.81E-06	1.13E-06	5.24E-06	1.48E-06
371831	3754120	1.12E-03	2.46E-03	5.42E-06	1.06E-06	4.82E-06	1.36E-06
370571	3754140	1.04E-03	1.58E-03	3.98E-06	7.76E-07	7.05E-07	2.00E-07
370591	3754140	1.09E-03	1.68E-03	4.30E-06	8.39E-07	7.47E-07	2.11E-07
370611	3754140	1.14E-03	1.78E-03	4.66E-06	9.09E-07	7.91E-07	2.24E-07
370631	3754140	1.20E-03	1.89E-03	5.09E-06	9.91E-07	8.40E-07	2.38E-07
370651	3754140	1.26E-03	2.01E-03	5.57E-06	1.09E-06	8.96E-07	2.54E-07
370671	3754140	1.32E-03	2.15E-03	6.13E-06	1.20E-06	9.58E-07	2.71E-07
370691	3754140	1.39E-03	2.30E-03	6.79E-06	1.32E-06	1.03E-06	2.91E-07
370711	3754140	1.47E-03	2.46E-03	7.60E-06	1.48E-06	1.10E-06	3.13E-07
370731	3754140	1.55E-03	2.64E-03	8.60E-06	1.68E-06	1.20E-06	3.39E-07
370751	3754140	1.63E-03	2.83E-03	9.82E-06	1.91E-06	1.30E-06	3.67E-07
370771	3754140	1.72E-03	3.04E-03	1.13E-05	2.20E-06	1.40E-06	3.97E-07
370791	3754140	1.83E-03	3.29E-03	1.31E-05	2.56E-06	1.53E-06	4.32E-07
370811	3754140	1.94E-03	3.58E-03	1.56E-05	3.03E-06	1.67E-06	4.72E-07
370831	3754140	2.06E-03	3.90E-03	1.89E-05	3.68E-06	1.83E-06	5.18E-07
370851	3754140	2.21E-03	4.30E-03	2.37E-05	4.62E-06	2.02E-06	5.72E-07
370871	3754140	2.37E-03	4.76E-03	3.11E-05	6.06E-06	2.24E-06	6.36E-07
370891	3754140	2.54E-03	5.27E-03	4.32E-05	8.41E-06	2.51E-06	7.10E-07
370911	3754140	2.73E-03	5.87E-03	6.62E-05	1.29E-05	2.81E-06	7.97E-07
370931	3754140	2.94E-03	6.59E-03	1.20E-04	2.34E-05	3.19E-06	9.03E-07
370951	3754140	3.17E-03	7.45E-03	1.25E-04	2.45E-05	3.64E-06	1.03E-06
370971	3754140	3.44E-03	8.50E-03	2.62E-04	5.10E-05	4.21E-06	1.19E-06
370991	3754140	3.74E-03	9.82E-03	1.88E-04	3.66E-05	4.92E-06	1.39E-06
371011	3754140	4.06E-03	1.14E-02	1.64E-04	3.19E-05	5.82E-06	1.65E-06
371031	3754140	4.41E-03	1.35E-02	1.56E-04	3.04E-05	7.01E-06	1.99E-06
371051	3754140	4.80E-03	1.61E-02	1.54E-04	3.00E-05	8.64E-06	2.45E-06
371071	3754140	5.22E-03	1.96E-02	1.54E-04	3.00E-05	1.09E-05	3.10E-06
371091	3754140	5.67E-03	2.45E-02	1.53E-04	2.98E-05	1.43E-05	4.06E-06
371111	3754140	6.15E-03	3.19E-02	1.52E-04	2.97E-05	1.98E-05	5.60E-06
371131	3754140	6.64E-03	4.34E-02	1.53E-04	2.98E-05	2.92E-05	8.28E-06
371151	3754140	7.11E-03	6.16E-02	1.54E-04	3.01E-05	4.74E-05	1.34E-05
371171	3754140	7.53E-03	7.79E-02	1.56E-04	3.05E-05	8.01E-05	2.27E-05
371271	3754140	7.98E-03	1.09E-01	1.53E-04	2.98E-05	2.17E-04	6.13E-05
371291	3754140	7.60E-03	8.76E-02	1.50E-04	2.92E-05	2.20E-04	6.23E-05
371311	3754140	7.07E-03	6.31E-02	1.47E-04	2.87E-05	2.21E-04	6.27E-05
371331	3754140	6.43E-03	4.65E-02	1.44E-04	2.81E-05	2.21E-04	6.26E-05
371351	3754140	5.75E-03	3.58E-02	1.40E-04	2.73E-05	2.17E-04	6.14E-05
371371	3754140	5.06E-03	2.85E-02	1.33E-04	2.60E-05	2.07E-04	5.87E-05
371411	3754140	3.86E-03	1.96E-02	1.05E-04	2.05E-05	1.59E-04	4.50E-05
371431	3754140	3.36E-03	1.67E-02	8.79E-05	1.71E-05	1.29E-04	3.65E-05
371451	3754140	2.97E-03	1.44E-02	6.97E-05	1.36E-05	9.77E-05	2.77E-05
371471	3754140	2.65E-03	1.26E-02	5.48E-05	1.07E-05	7.36E-05	2.09E-05
371491	3754140	2.39E-03	1.11E-02	4.36E-05	8.50E-06	5.63E-05	1.59E-05

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371551.00	3754120.00	8.64E-07	3.54E-06	1.27E-08	2.47E-09	1.47E-08	4.18E-09
371571.00	3754120.00	8.15E-07	3.24E-06	1.08E-08	2.10E-09	1.22E-08	3.46E-09
371591.00	3754120.00	7.77E-07	2.98E-06	9.33E-09	1.82E-09	1.03E-08	2.92E-09
371611.00	3754120.00	7.49E-07	2.76E-06	8.17E-09	1.59E-09	8.82E-09	2.50E-09
371631.00	3754120.00	7.27E-07	2.55E-06	7.23E-09	1.41E-09	7.63E-09	2.16E-09
371651.00	3754120.00	7.11E-07	2.37E-06	6.46E-09	1.26E-09	6.68E-09	1.89E-09
371671.00	3754120.00	6.98E-07	2.21E-06	5.81E-09	1.13E-09	5.89E-09	1.67E-09
371691.00	3754120.00	6.87E-07	2.07E-06	5.27E-09	1.03E-09	5.24E-09	1.48E-09
371711.00	3754120.00	6.78E-07	1.93E-06	4.80E-09	9.35E-10	4.69E-09	1.33E-09
371731.00	3754120.00	6.69E-07	1.81E-06	4.39E-09	8.56E-10	4.22E-09	1.19E-09
371751.00	3754120.00	6.60E-07	1.71E-06	4.04E-09	7.86E-10	3.81E-09	1.08E-09
371771.00	3754120.00	6.50E-07	1.61E-06	3.72E-09	7.26E-10	3.46E-09	9.80E-10
371791.00	3754120.00	6.40E-07	1.52E-06	3.45E-09	6.72E-10	3.16E-09	8.94E-10
371811.00	3754120.00	6.30E-07	1.43E-06	3.20E-09	6.25E-10	2.89E-09	8.19E-10
371831.00	3754120.00	6.19E-07	1.35E-06	2.99E-09	5.82E-10	2.66E-09	7.52E-10
370571.00	3754140.00	5.73E-07	8.74E-07	2.20E-09	4.28E-10	3.89E-10	1.10E-10
370591.00	3754140.00	6.00E-07	9.25E-07	2.37E-09	4.63E-10	4.12E-10	1.17E-10
370611.00	3754140.00	6.29E-07	9.81E-07	2.57E-09	5.01E-10	4.36E-10	1.24E-10
370631.00	3754140.00	6.60E-07	1.04E-06	2.80E-09	5.47E-10	4.63E-10	1.31E-10
370651.00	3754140.00	6.93E-07	1.11E-06	3.07E-09	5.98E-10	4.94E-10	1.40E-10
370671.00	3754140.00	7.29E-07	1.18E-06	3.38E-09	6.59E-10	5.28E-10	1.50E-10
370691.00	3754140.00	7.68E-07	1.27E-06	3.74E-09	7.30E-10	5.66E-10	1.60E-10
370711.00	3754140.00	8.10E-07	1.36E-06	4.19E-09	8.16E-10	6.09E-10	1.72E-10
370731.00	3754140.00	8.55E-07	1.46E-06	4.74E-09	9.24E-10	6.59E-10	1.87E-10
370751.00	3754140.00	9.01E-07	1.56E-06	5.42E-09	1.06E-09	7.14E-10	2.02E-10
370771.00	3754140.00	9.50E-07	1.68E-06	6.22E-09	1.21E-09	7.74E-10	2.19E-10
370791.00	3754140.00	1.01E-06	1.81E-06	7.24E-09	1.41E-09	8.42E-10	2.38E-10
370811.00	3754140.00	1.07E-06	1.97E-06	8.58E-09	1.67E-09	9.19E-10	2.60E-10
370831.00	3754140.00	1.14E-06	2.15E-06	1.04E-08	2.03E-09	1.01E-09	2.86E-10
370851.00	3754140.00	1.22E-06	2.37E-06	1.31E-08	2.55E-09	1.11E-09	3.16E-10
370871.00	3754140.00	1.31E-06	2.63E-06	1.71E-08	3.34E-09	1.24E-09	3.51E-10
370891.00	3754140.00	1.40E-06	2.91E-06	2.38E-08	4.64E-09	1.38E-09	3.91E-10
370911.00	3754140.00	1.50E-06	3.24E-06	3.65E-08	7.12E-09	1.55E-09	4.40E-10
370931.00	3754140.00	1.62E-06	3.63E-06	6.63E-08	1.29E-08	1.76E-09	4.98E-10
370951.00	3754140.00	1.75E-06	4.11E-06	6.92E-08	1.35E-08	2.01E-09	5.69E-10
370971.00	3754140.00	1.89E-06	4.69E-06	1.44E-07	2.81E-08	2.32E-09	6.57E-10
370991.00	3754140.00	2.06E-06	5.42E-06	1.04E-07	2.02E-08	2.71E-09	7.68E-10
371011.00	3754140.00	2.24E-06	6.30E-06	9.03E-08	1.76E-08	3.21E-09	9.10E-10
371031.00	3754140.00	2.43E-06	7.43E-06	8.61E-08	1.68E-08	3.87E-09	1.10E-09
371051.00	3754140.00	2.65E-06	8.87E-06	8.50E-08	1.66E-08	4.76E-09	1.35E-09
371071.00	3754140.00	2.88E-06	1.08E-05	8.48E-08	1.65E-08	6.03E-09	1.71E-09
371091.00	3754140.00	3.13E-06	1.35E-05	8.42E-08	1.64E-08	7.90E-09	2.24E-09
371111.00	3754140.00	3.39E-06	1.76E-05	8.40E-08	1.64E-08	1.09E-08	3.09E-09
371131.00	3754140.00	3.66E-06	2.39E-05	8.42E-08	1.64E-08	1.61E-08	4.56E-09
371151.00	3754140.00	3.92E-06	3.40E-05	8.52E-08	1.66E-08	2.61E-08	7.41E-09
371171.00	3754140.00	4.15E-06	4.29E-05	8.62E-08	1.68E-08	4.42E-08	1.25E-08
371271.00	3754140.00	4.40E-06	6.00E-05	8.44E-08	1.64E-08	1.19E-07	3.38E-08
371291.00	3754140.00	4.19E-06	4.83E-05	8.27E-08	1.61E-08	1.21E-07	3.43E-08
371311.00	3754140.00	3.90E-06	3.48E-05	8.12E-08	1.58E-08	1.22E-07	3.46E-08
371331.00	3754140.00	3.55E-06	2.57E-05	7.96E-08	1.55E-08	1.22E-07	3.45E-08
371351.00	3754140.00	3.17E-06	1.97E-05	7.73E-08	1.51E-08	1.19E-07	3.38E-08
371371.00	3754140.00	2.79E-06	1.57E-05	7.35E-08	1.43E-08	1.14E-07	3.23E-08
371411.00	3754140.00	2.13E-06	1.08E-05	5.79E-08	1.13E-08	8.75E-08	2.48E-08
371431.00	3754140.00	1.85E-06	9.20E-06	4.85E-08	9.45E-09	7.10E-08	2.01E-08
371451.00	3754140.00	1.64E-06	7.96E-06	3.85E-08	7.49E-09	5.39E-08	1.53E-08
371471.00	3754140.00	1.46E-06	6.96E-06	3.02E-08	5.89E-09	4.06E-08	1.15E-08
371491.00	3754140.00	1.32E-06	6.15E-06	2.40E-08	4.69E-09	3.10E-08	8.79E-09

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371511	3754140	2.19E-03	9.93E-03	3.54E-05	6.90E-06	4.41E-05	1.25E-05
371531	3754140	2.03E-03	8.91E-03	2.93E-05	5.72E-06	3.54E-05	1.00E-05
371551	3754140	1.92E-03	8.05E-03	2.46E-05	4.80E-06	2.88E-05	8.16E-06
371571	3754140	1.84E-03	7.31E-03	2.12E-05	4.12E-06	2.41E-05	6.83E-06
371591	3754140	1.78E-03	6.67E-03	1.84E-05	3.58E-06	2.04E-05	5.78E-06
371611	3754140	1.74E-03	6.11E-03	1.61E-05	3.13E-06	1.74E-05	4.94E-06
371631	3754140	1.70E-03	5.62E-03	1.43E-05	2.78E-06	1.51E-05	4.29E-06
371651	3754140	1.68E-03	5.19E-03	1.27E-05	2.48E-06	1.32E-05	3.75E-06
371671	3754140	1.66E-03	4.81E-03	1.15E-05	2.24E-06	1.17E-05	3.31E-06
371691	3754140	1.63E-03	4.47E-03	1.04E-05	2.03E-06	1.04E-05	2.94E-06
371711	3754140	1.61E-03	4.16E-03	9.46E-06	1.84E-06	9.29E-06	2.63E-06
371731	3754140	1.58E-03	3.88E-03	8.65E-06	1.69E-06	8.35E-06	2.36E-06
371751	3754140	1.55E-03	3.63E-03	7.95E-06	1.55E-06	7.54E-06	2.14E-06
371771	3754140	1.52E-03	3.41E-03	7.33E-06	1.43E-06	6.84E-06	1.94E-06
371791	3754140	1.49E-03	3.20E-03	6.78E-06	1.32E-06	6.24E-06	1.77E-06
371811	3754140	1.46E-03	3.01E-03	6.30E-06	1.23E-06	5.71E-06	1.62E-06
371831	3754140	1.43E-03	2.84E-03	5.87E-06	1.14E-06	5.24E-06	1.48E-06
370571	3754160	1.06E-03	1.61E-03	4.11E-06	8.02E-07	7.10E-07	2.01E-07
370591	3754160	1.11E-03	1.71E-03	4.45E-06	8.67E-07	7.50E-07	2.13E-07
370611	3754160	1.17E-03	1.82E-03	4.83E-06	9.41E-07	7.95E-07	2.25E-07
370631	3754160	1.23E-03	1.93E-03	5.31E-06	1.04E-06	8.42E-07	2.38E-07
370651	3754160	1.29E-03	2.06E-03	5.83E-06	1.14E-06	8.96E-07	2.54E-07
370671	3754160	1.36E-03	2.20E-03	6.42E-06	1.25E-06	9.57E-07	2.71E-07
370691	3754160	1.43E-03	2.36E-03	7.10E-06	1.38E-06	1.03E-06	2.91E-07
370711	3754160	1.51E-03	2.53E-03	7.95E-06	1.55E-06	1.11E-06	3.14E-07
370731	3754160	1.60E-03	2.71E-03	9.02E-06	1.76E-06	1.20E-06	3.40E-07
370751	3754160	1.69E-03	2.91E-03	1.03E-05	2.01E-06	1.30E-06	3.67E-07
370771	3754160	1.78E-03	3.13E-03	1.19E-05	2.32E-06	1.40E-06	3.98E-07
370791	3754160	1.89E-03	3.39E-03	1.39E-05	2.71E-06	1.53E-06	4.33E-07
370811	3754160	2.01E-03	3.70E-03	1.66E-05	3.23E-06	1.67E-06	4.72E-07
370831	3754160	2.15E-03	4.05E-03	2.02E-05	3.94E-06	1.83E-06	5.18E-07
370851	3754160	2.30E-03	4.46E-03	2.55E-05	4.96E-06	2.02E-06	5.71E-07
370871	3754160	2.48E-03	4.97E-03	3.36E-05	6.56E-06	2.24E-06	6.34E-07
370891	3754160	2.67E-03	5.52E-03	4.70E-05	9.17E-06	2.50E-06	7.07E-07
370911	3754160	2.88E-03	6.20E-03	7.27E-05	1.42E-05	2.80E-06	7.93E-07
370931	3754160	3.11E-03	6.97E-03	1.32E-04	2.58E-05	3.16E-06	8.96E-07
370951	3754160	3.37E-03	7.90E-03	1.17E-04	2.28E-05	3.61E-06	1.02E-06
370971	3754160	3.68E-03	9.12E-03	2.26E-04	4.40E-05	4.15E-06	1.18E-06
370991	3754160	4.02E-03	1.06E-02	1.51E-04	2.93E-05	4.82E-06	1.37E-06
371011	3754160	4.39E-03	1.24E-02	1.17E-04	2.29E-05	5.67E-06	1.61E-06
371031	3754160	4.81E-03	1.48E-02	1.02E-04	1.98E-05	6.77E-06	1.92E-06
371051	3754160	5.28E-03	1.78E-02	9.47E-05	1.85E-05	8.23E-06	2.33E-06
371071	3754160	5.80E-03	2.20E-02	9.13E-05	1.78E-05	1.02E-05	2.90E-06
371091	3754160	6.39E-03	2.81E-02	8.84E-05	1.72E-05	1.30E-05	3.68E-06
371111	3754160	6.99E-03	3.73E-02	8.47E-05	1.65E-05	1.68E-05	4.75E-06
371131	3754160	7.68E-03	5.24E-02	8.49E-05	1.65E-05	2.27E-05	6.43E-06
371151	3754160	8.39E-03	7.61E-02	8.75E-05	1.71E-05	3.19E-05	9.04E-06
371171	3754160	9.01E-03	9.45E-02	9.01E-05	1.76E-05	4.42E-05	1.25E-05
371271	3754160	1.03E-02	1.37E-01	8.79E-05	1.71E-05	9.71E-05	2.75E-05
371291	3754160	9.84E-03	1.12E-01	8.68E-05	1.69E-05	1.03E-04	2.91E-05
371311	3754160	9.16E-03	8.28E-02	8.52E-05	1.66E-05	1.06E-04	3.01E-05
371411	3754160	4.78E-03	2.53E-02	6.37E-05	1.24E-05	8.54E-05	2.42E-05
371431	3754160	4.13E-03	2.13E-02	5.79E-05	1.13E-05	7.70E-05	2.18E-05
371451	3754160	3.62E-03	1.83E-02	5.14E-05	1.00E-05	6.74E-05	1.91E-05
371471	3754160	3.24E-03	1.58E-02	4.47E-05	8.71E-06	5.73E-05	1.62E-05
371491	3754160	2.95E-03	1.39E-02	3.84E-05	7.48E-06	4.80E-05	1.36E-05
371511	3754160	2.74E-03	1.22E-02	3.29E-05	6.42E-06	4.01E-05	1.13E-05

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371511.00	3754140.00	1.21E-06	5.47E-06	1.95E-08	3.80E-09	2.43E-08	6.89E-09
371531.00	3754140.00	1.12E-06	4.91E-06	1.62E-08	3.15E-09	1.95E-08	5.53E-09
371551.00	3754140.00	1.06E-06	4.44E-06	1.36E-08	2.65E-09	1.59E-08	4.50E-09
371571.00	3754140.00	1.01E-06	4.03E-06	1.17E-08	2.27E-09	1.33E-08	3.77E-09
371591.00	3754140.00	9.81E-07	3.68E-06	1.01E-08	1.97E-09	1.13E-08	3.19E-09
371611.00	3754140.00	9.57E-07	3.37E-06	8.87E-09	1.73E-09	9.62E-09	2.72E-09
371631.00	3754140.00	9.40E-07	3.10E-06	7.86E-09	1.53E-09	8.34E-09	2.36E-09
371651.00	3754140.00	9.26E-07	2.86E-06	7.03E-09	1.37E-09	7.30E-09	2.07E-09
371671.00	3754140.00	9.13E-07	2.65E-06	6.33E-09	1.23E-09	6.45E-09	1.83E-09
371691.00	3754140.00	9.00E-07	2.46E-06	5.73E-09	1.12E-09	5.73E-09	1.62E-09
371711.00	3754140.00	8.87E-07	2.29E-06	5.22E-09	1.02E-09	5.12E-09	1.45E-09
371731.00	3754140.00	8.73E-07	2.14E-06	4.77E-09	9.30E-10	4.60E-09	1.30E-09
371751.00	3754140.00	8.57E-07	2.00E-06	4.38E-09	8.54E-10	4.16E-09	1.18E-09
371771.00	3754140.00	8.41E-07	1.88E-06	4.04E-09	7.88E-10	3.77E-09	1.07E-09
371791.00	3754140.00	8.23E-07	1.76E-06	3.74E-09	7.29E-10	3.44E-09	9.74E-10
371811.00	3754140.00	8.05E-07	1.66E-06	3.47E-09	6.77E-10	3.15E-09	8.91E-10
371831.00	3754140.00	7.86E-07	1.57E-06	3.23E-09	6.30E-10	2.89E-09	8.18E-10
370571.00	3754160.00	5.86E-07	8.90E-07	2.27E-09	4.42E-10	3.91E-10	1.11E-10
370591.00	3754160.00	6.14E-07	9.44E-07	2.45E-09	4.78E-10	4.14E-10	1.17E-10
370611.00	3754160.00	6.45E-07	1.00E-06	2.66E-09	5.19E-10	4.38E-10	1.24E-10
370631.00	3754160.00	6.75E-07	1.07E-06	2.93E-09	5.71E-10	4.64E-10	1.31E-10
370651.00	3754160.00	7.10E-07	1.13E-06	3.22E-09	6.27E-10	4.94E-10	1.40E-10
370671.00	3754160.00	7.48E-07	1.21E-06	3.54E-09	6.90E-10	5.28E-10	1.50E-10
370691.00	3754160.00	7.89E-07	1.30E-06	3.92E-09	7.63E-10	5.66E-10	1.60E-10
370711.00	3754160.00	8.35E-07	1.39E-06	4.38E-09	8.54E-10	6.11E-10	1.73E-10
370731.00	3754160.00	8.81E-07	1.50E-06	4.97E-09	9.69E-10	6.61E-10	1.87E-10
370751.00	3754160.00	9.30E-07	1.61E-06	5.70E-09	1.11E-09	7.15E-10	2.03E-10
370771.00	3754160.00	9.81E-07	1.73E-06	6.55E-09	1.28E-09	7.74E-10	2.19E-10
370791.00	3754160.00	1.04E-06	1.87E-06	7.66E-09	1.49E-09	8.42E-10	2.38E-10
370811.00	3754160.00	1.11E-06	2.04E-06	9.13E-09	1.78E-09	9.20E-10	2.60E-10
370831.00	3754160.00	1.18E-06	2.23E-06	1.11E-08	2.17E-09	1.01E-09	2.86E-10
370851.00	3754160.00	1.27E-06	2.46E-06	1.40E-08	2.74E-09	1.11E-09	3.15E-10
370871.00	3754160.00	1.37E-06	2.74E-06	1.85E-08	3.61E-09	1.23E-09	3.50E-10
370891.00	3754160.00	1.47E-06	3.04E-06	2.59E-08	5.05E-09	1.38E-09	3.90E-10
370911.00	3754160.00	1.59E-06	3.42E-06	4.01E-08	7.82E-09	1.54E-09	4.37E-10
370931.00	3754160.00	1.72E-06	3.84E-06	7.30E-08	1.42E-08	1.74E-09	4.94E-10
370951.00	3754160.00	1.86E-06	4.36E-06	6.46E-08	1.26E-08	1.99E-09	5.63E-10
370971.00	3754160.00	2.03E-06	5.03E-06	1.25E-07	2.43E-08	2.29E-09	6.48E-10
370991.00	3754160.00	2.21E-06	5.83E-06	8.30E-08	1.62E-08	2.66E-09	7.53E-10
371011.00	3754160.00	2.42E-06	6.85E-06	6.47E-08	1.26E-08	3.13E-09	8.86E-10
371031.00	3754160.00	2.65E-06	8.14E-06	5.61E-08	1.09E-08	3.73E-09	1.06E-09
371051.00	3754160.00	2.91E-06	9.84E-06	5.22E-08	1.02E-08	4.54E-09	1.29E-09
371071.00	3754160.00	3.20E-06	1.22E-05	5.03E-08	9.81E-09	5.65E-09	1.60E-09
371091.00	3754160.00	3.52E-06	1.55E-05	4.87E-08	9.50E-09	7.16E-09	2.03E-09
371111.00	3754160.00	3.86E-06	2.06E-05	4.67E-08	9.10E-09	9.24E-09	2.62E-09
371131.00	3754160.00	4.23E-06	2.89E-05	4.68E-08	9.12E-09	1.25E-08	3.54E-09
371151.00	3754160.00	4.63E-06	4.20E-05	4.83E-08	9.41E-09	1.76E-08	4.98E-09
371171.00	3754160.00	4.97E-06	5.21E-05	4.97E-08	9.68E-09	2.44E-08	6.91E-09
371271.00	3754160.00	5.68E-06	7.58E-05	4.85E-08	9.45E-09	5.36E-08	1.52E-08
371291.00	3754160.00	5.42E-06	6.19E-05	4.78E-08	9.32E-09	5.67E-08	1.61E-08
371311.00	3754160.00	5.05E-06	4.57E-05	4.70E-08	9.15E-09	5.86E-08	1.66E-08
371411.00	3754160.00	2.64E-06	1.39E-05	3.51E-08	6.84E-09	4.71E-08	1.33E-08
371431.00	3754160.00	2.28E-06	1.17E-05	3.19E-08	6.22E-09	4.25E-08	1.20E-08
371451.00	3754160.00	2.00E-06	1.01E-05	2.83E-08	5.52E-09	3.71E-08	1.05E-08
371471.00	3754160.00	1.79E-06	8.73E-06	2.46E-08	4.80E-09	3.16E-08	8.94E-09
371491.00	3754160.00	1.63E-06	7.64E-06	2.12E-08	4.13E-09	2.65E-08	7.50E-09
371511.00	3754160.00	1.51E-06	6.75E-06	1.82E-08	3.54E-09	2.21E-08	6.26E-09

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371531	3754160	2.60E-03	1.09E-02	2.83E-05	5.52E-06	3.36E-05	9.50E-06
371551	3754160	2.50E-03	9.79E-03	2.44E-05	4.76E-06	2.82E-05	7.98E-06
371571	3754160	2.44E-03	8.83E-03	2.14E-05	4.17E-06	2.41E-05	6.82E-06
371591	3754160	2.39E-03	8.01E-03	1.88E-05	3.66E-06	2.07E-05	5.86E-06
371611	3754160	2.35E-03	7.31E-03	1.66E-05	3.24E-06	1.79E-05	5.06E-06
371631	3754160	2.32E-03	6.68E-03	1.48E-05	2.89E-06	1.56E-05	4.42E-06
371651	3754160	2.28E-03	6.14E-03	1.33E-05	2.60E-06	1.38E-05	3.90E-06
371671	3754160	2.24E-03	5.66E-03	1.20E-05	2.35E-06	1.22E-05	3.45E-06
371691	3754160	2.20E-03	5.23E-03	1.09E-05	2.13E-06	1.09E-05	3.08E-06
371711	3754160	2.15E-03	4.85E-03	9.99E-06	1.95E-06	9.76E-06	2.76E-06
371731	3754160	2.10E-03	4.51E-03	9.15E-06	1.78E-06	8.79E-06	2.49E-06
371751	3754160	2.05E-03	4.20E-03	8.43E-06	1.64E-06	7.97E-06	2.26E-06
371771	3754160	1.99E-03	3.93E-03	7.78E-06	1.52E-06	7.24E-06	2.05E-06
371791	3754160	1.93E-03	3.67E-03	7.20E-06	1.40E-06	6.60E-06	1.87E-06
371811	3754160	1.88E-03	3.45E-03	6.70E-06	1.31E-06	6.05E-06	1.71E-06
371831	3754160	1.82E-03	3.24E-03	6.24E-06	1.22E-06	5.56E-06	1.58E-06
370571	3754180	1.09E-03	1.64E-03	4.24E-06	8.26E-07	7.12E-07	2.02E-07
370591	3754180	1.14E-03	1.74E-03	4.59E-06	8.94E-07	7.52E-07	2.13E-07
370611	3754180	1.20E-03	1.85E-03	4.98E-06	9.70E-07	7.95E-07	2.25E-07
370631	3754180	1.26E-03	1.97E-03	5.48E-06	1.07E-06	8.42E-07	2.38E-07
370651	3754180	1.32E-03	2.10E-03	6.03E-06	1.18E-06	8.95E-07	2.54E-07
370671	3754180	1.39E-03	2.24E-03	6.65E-06	1.30E-06	9.56E-07	2.71E-07
370691	3754180	1.47E-03	2.41E-03	7.37E-06	1.44E-06	1.02E-06	2.90E-07
370711	3754180	1.56E-03	2.58E-03	8.26E-06	1.61E-06	1.11E-06	3.13E-07
370731	3754180	1.65E-03	2.77E-03	9.40E-06	1.83E-06	1.20E-06	3.39E-07
370751	3754180	1.74E-03	2.98E-03	1.08E-05	2.10E-06	1.29E-06	3.66E-07
370771	3754180	1.84E-03	3.21E-03	1.24E-05	2.42E-06	1.40E-06	3.96E-07
370791	3754180	1.95E-03	3.49E-03	1.46E-05	2.84E-06	1.52E-06	4.30E-07
370811	3754180	2.09E-03	3.82E-03	1.74E-05	3.40E-06	1.66E-06	4.69E-07
370831	3754180	2.23E-03	4.17E-03	2.13E-05	4.14E-06	1.81E-06	5.14E-07
370851	3754180	2.40E-03	4.61E-03	2.69E-05	5.24E-06	2.00E-06	5.66E-07
370871	3754180	2.59E-03	5.14E-03	3.56E-05	6.94E-06	2.21E-06	6.26E-07
370891	3754180	2.79E-03	5.74E-03	5.00E-05	9.75E-06	2.46E-06	6.97E-07
370911	3754180	3.03E-03	6.47E-03	7.78E-05	1.52E-05	2.75E-06	7.80E-07
370931	3754180	3.29E-03	7.30E-03	1.44E-04	2.81E-05	3.10E-06	8.78E-07
370951	3754180	3.57E-03	8.30E-03	1.22E-04	2.37E-05	3.52E-06	9.96E-07
370971	3754180	3.93E-03	9.64E-03	2.03E-04	3.96E-05	4.02E-06	1.14E-06
370991	3754180	4.31E-03	1.13E-02	1.32E-04	2.57E-05	4.63E-06	1.31E-06
371011	3754180	4.75E-03	1.33E-02	9.88E-05	1.93E-05	5.39E-06	1.53E-06
371031	3754180	5.24E-03	1.59E-02	8.16E-05	1.59E-05	6.35E-06	1.80E-06
371051	3754180	5.80E-03	1.94E-02	7.20E-05	1.40E-05	7.59E-06	2.15E-06
371071	3754180	6.44E-03	2.41E-02	6.65E-05	1.30E-05	9.22E-06	2.61E-06
371091	3754180	7.15E-03	3.10E-02	6.23E-05	1.21E-05	1.13E-05	3.19E-06
371111	3754180	7.96E-03	4.12E-02	6.05E-05	1.18E-05	1.41E-05	3.99E-06
371131	3754180	8.89E-03	5.76E-02	5.99E-05	1.17E-05	1.79E-05	5.06E-06
371151	3754180	9.86E-03	8.26E-02	6.02E-05	1.17E-05	2.27E-05	6.44E-06
371171	3754180	1.08E-02	1.04E-01	6.07E-05	1.18E-05	2.83E-05	8.01E-06
371271	3754180	1.37E-02	1.53E-01	5.79E-05	1.13E-05	5.10E-05	1.44E-05
371291	3754180	1.32E-02	1.27E-01	5.70E-05	1.11E-05	5.45E-05	1.54E-05
371311	3754180	1.24E-02	9.60E-02	5.58E-05	1.09E-05	5.71E-05	1.62E-05
371411	3754180	6.14E-03	3.05E-02	4.39E-05	8.55E-06	5.16E-05	1.46E-05
371431	3754180	5.27E-03	2.57E-02	4.11E-05	8.00E-06	4.86E-05	1.38E-05
371451	3754180	4.66E-03	2.20E-02	3.79E-05	7.39E-06	4.49E-05	1.27E-05
371471	3754180	4.21E-03	1.90E-02	3.49E-05	6.80E-06	4.12E-05	1.17E-05
371491	3754180	3.91E-03	1.66E-02	3.17E-05	6.17E-06	3.70E-05	1.05E-05
371511	3754180	3.72E-03	1.46E-02	2.85E-05	5.56E-06	3.29E-05	9.31E-06
371531	3754180	3.60E-03	1.29E-02	2.55E-05	4.98E-06	2.89E-05	8.20E-06

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371531.00	3754160.00	1.43E-06	6.02E-06	1.56E-08	3.04E-09	1.85E-08	5.24E-09
371551.00	3754160.00	1.38E-06	5.40E-06	1.35E-08	2.63E-09	1.55E-08	4.40E-09
371571.00	3754160.00	1.34E-06	4.87E-06	1.18E-08	2.30E-09	1.33E-08	3.76E-09
371591.00	3754160.00	1.32E-06	4.42E-06	1.04E-08	2.02E-09	1.14E-08	3.23E-09
371611.00	3754160.00	1.30E-06	4.03E-06	9.16E-09	1.78E-09	9.84E-09	2.79E-09
371631.00	3754160.00	1.28E-06	3.68E-06	8.18E-09	1.59E-09	8.61E-09	2.44E-09
371651.00	3754160.00	1.26E-06	3.38E-06	7.35E-09	1.43E-09	7.58E-09	2.15E-09
371671.00	3754160.00	1.24E-06	3.12E-06	6.64E-09	1.29E-09	6.72E-09	1.90E-09
371691.00	3754160.00	1.21E-06	2.88E-06	6.03E-09	1.18E-09	6.00E-09	1.70E-09
371711.00	3754160.00	1.19E-06	2.67E-06	5.51E-09	1.07E-09	5.38E-09	1.52E-09
371731.00	3754160.00	1.16E-06	2.49E-06	5.05E-09	9.84E-10	4.85E-09	1.37E-09
371751.00	3754160.00	1.13E-06	2.32E-06	4.65E-09	9.06E-10	4.39E-09	1.24E-09
371771.00	3754160.00	1.10E-06	2.16E-06	4.29E-09	8.36E-10	3.99E-09	1.13E-09
371791.00	3754160.00	1.07E-06	2.03E-06	3.97E-09	7.74E-10	3.64E-09	1.03E-09
371811.00	3754160.00	1.03E-06	1.90E-06	3.69E-09	7.20E-10	3.34E-09	9.45E-10
371831.00	3754160.00	1.00E-06	1.79E-06	3.44E-09	6.71E-10	3.07E-09	8.69E-10
370571.00	3754180.00	5.99E-07	9.05E-07	2.34E-09	4.55E-10	3.93E-10	1.11E-10
370591.00	3754180.00	6.28E-07	9.60E-07	2.53E-09	4.93E-10	4.15E-10	1.17E-10
370611.00	3754180.00	6.60E-07	1.02E-06	2.74E-09	5.35E-10	4.38E-10	1.24E-10
370631.00	3754180.00	6.92E-07	1.09E-06	3.02E-09	5.88E-10	4.64E-10	1.31E-10
370651.00	3754180.00	7.28E-07	1.16E-06	3.32E-09	6.48E-10	4.94E-10	1.40E-10
370671.00	3754180.00	7.68E-07	1.24E-06	3.67E-09	7.15E-10	5.27E-10	1.49E-10
370691.00	3754180.00	8.11E-07	1.33E-06	4.06E-09	7.92E-10	5.65E-10	1.60E-10
370711.00	3754180.00	8.59E-07	1.42E-06	4.56E-09	8.88E-10	6.10E-10	1.73E-10
370731.00	3754180.00	9.07E-07	1.53E-06	5.19E-09	1.01E-09	6.60E-10	1.87E-10
370751.00	3754180.00	9.59E-07	1.65E-06	5.94E-09	1.16E-09	7.12E-10	2.02E-10
370771.00	3754180.00	1.01E-06	1.77E-06	6.85E-09	1.33E-09	7.71E-10	2.18E-10
370791.00	3754180.00	1.08E-06	1.92E-06	8.03E-09	1.56E-09	8.37E-10	2.37E-10
370811.00	3754180.00	1.15E-06	2.10E-06	9.61E-09	1.87E-09	9.14E-10	2.59E-10
370831.00	3754180.00	1.23E-06	2.30E-06	1.17E-08	2.28E-09	1.00E-09	2.83E-10
370851.00	3754180.00	1.32E-06	2.54E-06	1.48E-08	2.89E-09	1.10E-09	3.12E-10
370871.00	3754180.00	1.43E-06	2.83E-06	1.96E-08	3.83E-09	1.22E-09	3.45E-10
370891.00	3754180.00	1.54E-06	3.16E-06	2.76E-08	5.37E-09	1.36E-09	3.84E-10
370911.00	3754180.00	1.67E-06	3.57E-06	4.29E-08	8.36E-09	1.52E-09	4.30E-10
370931.00	3754180.00	1.81E-06	4.03E-06	7.95E-08	1.55E-08	1.71E-09	4.84E-10
370951.00	3754180.00	1.97E-06	4.58E-06	6.72E-08	1.31E-08	1.94E-09	5.49E-10
370971.00	3754180.00	2.16E-06	5.31E-06	1.12E-07	2.18E-08	2.22E-09	6.28E-10
370991.00	3754180.00	2.38E-06	6.20E-06	7.27E-08	1.42E-08	2.55E-09	7.23E-10
371011.00	3754180.00	2.62E-06	7.33E-06	5.45E-08	1.06E-08	2.97E-09	8.41E-10
371031.00	3754180.00	2.89E-06	8.77E-06	4.50E-08	8.77E-09	3.50E-09	9.91E-10
371051.00	3754180.00	3.20E-06	1.07E-05	3.97E-08	7.74E-09	4.18E-09	1.18E-09
371071.00	3754180.00	3.55E-06	1.33E-05	3.67E-08	7.15E-09	5.08E-09	1.44E-09
371091.00	3754180.00	3.94E-06	1.71E-05	3.44E-08	6.70E-09	6.22E-09	1.76E-09
371111.00	3754180.00	4.39E-06	2.27E-05	3.34E-08	6.50E-09	7.78E-09	2.20E-09
371131.00	3754180.00	4.90E-06	3.18E-05	3.30E-08	6.44E-09	9.86E-09	2.79E-09
371151.00	3754180.00	5.44E-06	4.55E-05	3.32E-08	6.47E-09	1.25E-08	3.55E-09
371171.00	3754180.00	5.97E-06	5.74E-05	3.35E-08	6.53E-09	1.56E-08	4.42E-09
371271.00	3754180.00	7.55E-06	8.44E-05	3.19E-08	6.22E-09	2.81E-08	7.96E-09
371291.00	3754180.00	7.28E-06	7.02E-05	3.14E-08	6.12E-09	3.01E-08	8.52E-09
371311.00	3754180.00	6.82E-06	5.29E-05	3.08E-08	6.00E-09	3.15E-08	8.92E-09
371411.00	3754180.00	3.39E-06	1.68E-05	2.42E-08	4.71E-09	2.84E-08	8.06E-09
371431.00	3754180.00	2.91E-06	1.42E-05	2.26E-08	4.41E-09	2.68E-08	7.60E-09
371451.00	3754180.00	2.57E-06	1.21E-05	2.09E-08	4.07E-09	2.48E-08	7.02E-09
371471.00	3754180.00	2.32E-06	1.05E-05	1.93E-08	3.75E-09	2.27E-08	6.44E-09
371491.00	3754180.00	2.16E-06	9.14E-06	1.75E-08	3.40E-09	2.04E-08	5.78E-09
371511.00	3754180.00	2.05E-06	8.04E-06	1.57E-08	3.06E-09	1.81E-08	5.13E-09
371531.00	3754180.00	1.99E-06	7.13E-06	1.41E-08	2.74E-09	1.60E-08	4.52E-09

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371551	3754180	3.53E-03	1.16E-02	2.28E-05	4.45E-06	2.54E-05	7.19E-06
371571	3754180	3.47E-03	1.04E-02	2.04E-05	3.98E-06	2.23E-05	6.31E-06
371591	3754180	3.41E-03	9.38E-03	1.83E-05	3.57E-06	1.96E-05	5.55E-06
371611	3754180	3.35E-03	8.52E-03	1.64E-05	3.20E-06	1.72E-05	4.87E-06
371631	3754180	3.28E-03	7.77E-03	1.48E-05	2.89E-06	1.53E-05	4.33E-06
371651	3754180	3.20E-03	7.11E-03	1.34E-05	2.62E-06	1.36E-05	3.85E-06
371671	3754180	3.11E-03	6.53E-03	1.22E-05	2.39E-06	1.22E-05	3.45E-06
371691	3754180	3.02E-03	6.01E-03	1.12E-05	2.18E-06	1.09E-05	3.10E-06
371711	3754180	2.92E-03	5.56E-03	1.03E-05	2.00E-06	9.88E-06	2.80E-06
371731	3754180	2.81E-03	5.15E-03	9.44E-06	1.84E-06	8.95E-06	2.53E-06
371751	3754180	2.71E-03	4.79E-03	8.73E-06	1.70E-06	8.15E-06	2.31E-06
371771	3754180	2.61E-03	4.46E-03	8.08E-06	1.57E-06	7.44E-06	2.11E-06
371791	3754180	2.50E-03	4.16E-03	7.50E-06	1.46E-06	6.81E-06	1.93E-06
371811	3754180	2.40E-03	3.89E-03	6.99E-06	1.36E-06	6.25E-06	1.77E-06
371831	3754180	2.31E-03	3.65E-03	6.52E-06	1.27E-06	5.76E-06	1.63E-06
370571	3754200	1.11E-03	1.66E-03	4.35E-06	8.47E-07	7.11E-07	2.01E-07
370591	3754200	1.16E-03	1.76E-03	4.72E-06	9.20E-07	7.52E-07	2.13E-07
370611	3754200	1.22E-03	1.87E-03	5.14E-06	1.00E-06	7.96E-07	2.26E-07
370631	3754200	1.29E-03	2.00E-03	5.61E-06	1.09E-06	8.39E-07	2.38E-07
370651	3754200	1.35E-03	2.13E-03	6.19E-06	1.21E-06	8.91E-07	2.52E-07
370671	3754200	1.43E-03	2.28E-03	6.84E-06	1.33E-06	9.50E-07	2.69E-07
370691	3754200	1.51E-03	2.45E-03	7.60E-06	1.48E-06	1.02E-06	2.88E-07
370711	3754200	1.60E-03	2.63E-03	8.52E-06	1.66E-06	1.10E-06	3.10E-07
370731	3754200	1.69E-03	2.83E-03	9.72E-06	1.89E-06	1.19E-06	3.36E-07
370751	3754200	1.79E-03	3.05E-03	1.11E-05	2.17E-06	1.28E-06	3.62E-07
370771	3754200	1.90E-03	3.29E-03	1.29E-05	2.51E-06	1.38E-06	3.92E-07
370791	3754200	2.02E-03	3.57E-03	1.51E-05	2.95E-06	1.50E-06	4.25E-07
370811	3754200	2.16E-03	3.90E-03	1.81E-05	3.52E-06	1.63E-06	4.62E-07
370831	3754200	2.31E-03	4.28E-03	2.21E-05	4.31E-06	1.78E-06	5.05E-07
370851	3754200	2.49E-03	4.74E-03	2.80E-05	5.46E-06	1.96E-06	5.55E-07
370871	3754200	2.70E-03	5.29E-03	3.72E-05	7.25E-06	2.16E-06	6.13E-07
370891	3754200	2.93E-03	5.93E-03	5.26E-05	1.03E-05	2.40E-06	6.80E-07
370911	3754200	3.18E-03	6.67E-03	8.27E-05	1.61E-05	2.68E-06	7.58E-07
370931	3754200	3.46E-03	7.56E-03	1.57E-04	3.07E-05	3.00E-06	8.50E-07
370951	3754200	3.78E-03	8.62E-03	1.10E-04	2.14E-05	3.39E-06	9.59E-07
370971	3754200	4.17E-03	1.00E-02	1.88E-04	3.66E-05	3.84E-06	1.09E-06
370991	3754200	4.62E-03	1.18E-02	1.17E-04	2.27E-05	4.34E-06	1.23E-06
371011	3754200	5.09E-03	1.39E-02	8.60E-05	1.68E-05	4.98E-06	1.41E-06
371031	3754200	5.65E-03	1.67E-02	7.05E-05	1.37E-05	5.80E-06	1.64E-06
371051	3754200	6.31E-03	2.04E-02	6.09E-05	1.19E-05	6.82E-06	1.93E-06
371071	3754200	7.07E-03	2.55E-02	5.46E-05	1.06E-05	8.08E-06	2.29E-06
371091	3754200	7.96E-03	3.27E-02	5.05E-05	9.85E-06	9.65E-06	2.73E-06
371111	3754200	9.03E-03	4.36E-02	4.81E-05	9.38E-06	1.16E-05	3.30E-06
371131	3754200	1.03E-02	6.05E-02	4.68E-05	9.12E-06	1.41E-05	3.98E-06
371151	3754200	1.16E-02	8.63E-02	4.60E-05	8.96E-06	1.68E-05	4.76E-06
371171	3754200	1.31E-02	1.11E-01	4.52E-05	8.81E-06	1.96E-05	5.55E-06
371411	3754200	8.35E-03	3.49E-02	3.27E-05	6.37E-06	3.33E-05	9.44E-06
371431	3754200	7.24E-03	2.95E-02	3.08E-05	6.00E-06	3.19E-05	9.03E-06
371451	3754200	6.47E-03	2.53E-02	2.92E-05	5.68E-06	3.06E-05	8.67E-06
371471	3754200	6.00E-03	2.19E-02	2.75E-05	5.36E-06	2.91E-05	8.25E-06
371491	3754200	5.74E-03	1.91E-02	2.57E-05	5.02E-06	2.74E-05	7.76E-06
371511	3754200	5.58E-03	1.68E-02	2.40E-05	4.67E-06	2.55E-05	7.22E-06
371531	3754200	5.47E-03	1.49E-02	2.22E-05	4.32E-06	2.34E-05	6.64E-06
371551	3754200	5.36E-03	1.33E-02	2.04E-05	3.97E-06	2.14E-05	6.06E-06
371571	3754200	5.24E-03	1.19E-02	1.87E-05	3.64E-06	1.94E-05	5.49E-06
371591	3754200	5.09E-03	1.07E-02	1.71E-05	3.34E-06	1.75E-05	4.96E-06
371611	3754200	4.92E-03	9.71E-03	1.56E-05	3.05E-06	1.58E-05	4.47E-06

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371551.00	3754180.00	1.94E-06	6.37E-06	1.26E-08	2.45E-09	1.40E-08	3.97E-09
371571.00	3754180.00	1.91E-06	5.73E-06	1.13E-08	2.19E-09	1.23E-08	3.48E-09
371591.00	3754180.00	1.88E-06	5.17E-06	1.01E-08	1.97E-09	1.08E-08	3.06E-09
371611.00	3754180.00	1.85E-06	4.70E-06	9.05E-09	1.76E-09	9.49E-09	2.69E-09
371631.00	3754180.00	1.81E-06	4.28E-06	8.17E-09	1.59E-09	8.42E-09	2.38E-09
371651.00	3754180.00	1.76E-06	3.92E-06	7.41E-09	1.44E-09	7.50E-09	2.13E-09
371671.00	3754180.00	1.72E-06	3.60E-06	6.75E-09	1.32E-09	6.71E-09	1.90E-09
371691.00	3754180.00	1.66E-06	3.31E-06	6.17E-09	1.20E-09	6.04E-09	1.71E-09
371711.00	3754180.00	1.61E-06	3.06E-06	5.66E-09	1.10E-09	5.45E-09	1.54E-09
371731.00	3754180.00	1.55E-06	2.84E-06	5.21E-09	1.01E-09	4.93E-09	1.40E-09
371751.00	3754180.00	1.49E-06	2.64E-06	4.81E-09	9.38E-10	4.50E-09	1.27E-09
371771.00	3754180.00	1.44E-06	2.46E-06	4.46E-09	8.68E-10	4.10E-09	1.16E-09
371791.00	3754180.00	1.38E-06	2.29E-06	4.14E-09	8.06E-10	3.75E-09	1.06E-09
371811.00	3754180.00	1.32E-06	2.15E-06	3.85E-09	7.51E-10	3.45E-09	9.76E-10
371831.00	3754180.00	1.27E-06	2.01E-06	3.60E-09	7.01E-10	3.18E-09	9.00E-10
370571.00	3754200.00	6.10E-07	9.15E-07	2.40E-09	4.67E-10	3.92E-10	1.11E-10
370591.00	3754200.00	6.41E-07	9.71E-07	2.60E-09	5.07E-10	4.15E-10	1.18E-10
370611.00	3754200.00	6.74E-07	1.03E-06	2.83E-09	5.52E-10	4.39E-10	1.24E-10
370631.00	3754200.00	7.10E-07	1.10E-06	3.09E-09	6.03E-10	4.62E-10	1.31E-10
370651.00	3754200.00	7.46E-07	1.18E-06	3.41E-09	6.65E-10	4.91E-10	1.39E-10
370671.00	3754200.00	7.87E-07	1.26E-06	3.77E-09	7.35E-10	5.24E-10	1.48E-10
370691.00	3754200.00	8.32E-07	1.35E-06	4.19E-09	8.16E-10	5.61E-10	1.59E-10
370711.00	3754200.00	8.83E-07	1.45E-06	4.70E-09	9.16E-10	6.04E-10	1.71E-10
370731.00	3754200.00	9.34E-07	1.56E-06	5.36E-09	1.04E-09	6.54E-10	1.85E-10
370751.00	3754200.00	9.89E-07	1.68E-06	6.15E-09	1.20E-09	7.06E-10	2.00E-10
370771.00	3754200.00	1.05E-06	1.81E-06	7.11E-09	1.38E-09	7.62E-10	2.16E-10
370791.00	3754200.00	1.12E-06	1.97E-06	8.34E-09	1.63E-09	8.27E-10	2.34E-10
370811.00	3754200.00	1.19E-06	2.15E-06	9.96E-09	1.94E-09	9.00E-10	2.55E-10
370831.00	3754200.00	1.28E-06	2.36E-06	1.22E-08	2.38E-09	9.84E-10	2.79E-10
370851.00	3754200.00	1.37E-06	2.61E-06	1.55E-08	3.01E-09	1.08E-09	3.06E-10
370871.00	3754200.00	1.49E-06	2.91E-06	2.05E-08	4.00E-09	1.19E-09	3.38E-10
370891.00	3754200.00	1.62E-06	3.27E-06	2.90E-08	5.65E-09	1.32E-09	3.75E-10
370911.00	3754200.00	1.75E-06	3.68E-06	4.56E-08	8.89E-09	1.48E-09	4.18E-10
370931.00	3754200.00	1.91E-06	4.17E-06	8.67E-08	1.69E-08	1.65E-09	4.69E-10
370951.00	3754200.00	2.08E-06	4.75E-06	6.05E-08	1.18E-08	1.87E-09	5.29E-10
370971.00	3754200.00	2.30E-06	5.53E-06	1.04E-07	2.02E-08	2.12E-09	6.00E-10
370991.00	3754200.00	2.55E-06	6.51E-06	6.42E-08	1.25E-08	2.40E-09	6.78E-10
371011.00	3754200.00	2.81E-06	7.69E-06	4.74E-08	9.24E-09	2.75E-09	7.78E-10
371031.00	3754200.00	3.12E-06	9.22E-06	3.89E-08	7.58E-09	3.20E-09	9.06E-10
371051.00	3754200.00	3.48E-06	1.13E-05	3.36E-08	6.55E-09	3.76E-09	1.06E-09
371071.00	3754200.00	3.90E-06	1.40E-05	3.01E-08	5.87E-09	4.45E-09	1.26E-09
371091.00	3754200.00	4.39E-06	1.80E-05	2.79E-08	5.43E-09	5.32E-09	1.51E-09
371111.00	3754200.00	4.98E-06	2.40E-05	2.65E-08	5.17E-09	6.42E-09	1.82E-09
371131.00	3754200.00	5.66E-06	3.34E-05	2.58E-08	5.03E-09	7.75E-09	2.19E-09
371151.00	3754200.00	6.41E-06	4.76E-05	2.53E-08	4.94E-09	9.27E-09	2.62E-09
371171.00	3754200.00	7.24E-06	6.12E-05	2.49E-08	4.86E-09	1.08E-08	3.06E-09
371411.00	3754200.00	4.60E-06	1.92E-05	1.80E-08	3.51E-09	1.84E-08	5.20E-09
371431.00	3754200.00	3.99E-06	1.63E-05	1.70E-08	3.31E-09	1.76E-08	4.98E-09
371451.00	3754200.00	3.57E-06	1.39E-05	1.61E-08	3.13E-09	1.69E-08	4.78E-09
371471.00	3754200.00	3.31E-06	1.21E-05	1.52E-08	2.96E-09	1.61E-08	4.55E-09
371491.00	3754200.00	3.16E-06	1.05E-05	1.42E-08	2.77E-09	1.51E-08	4.28E-09
371511.00	3754200.00	3.08E-06	9.25E-06	1.32E-08	2.58E-09	1.41E-08	3.98E-09
371531.00	3754200.00	3.02E-06	8.20E-06	1.22E-08	2.38E-09	1.29E-08	3.66E-09
371551.00	3754200.00	2.96E-06	7.31E-06	1.12E-08	2.19E-09	1.18E-08	3.34E-09
371571.00	3754200.00	2.89E-06	6.55E-06	1.03E-08	2.01E-09	1.07E-08	3.03E-09
371591.00	3754200.00	2.81E-06	5.91E-06	9.44E-09	1.84E-09	9.66E-09	2.74E-09
371611.00	3754200.00	2.71E-06	5.35E-06	8.62E-09	1.68E-09	8.69E-09	2.46E-09

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371631	3754200	4.74E-03	8.83E-03	1.43E-05	2.79E-06	1.42E-05	4.03E-06
371651	3754200	4.54E-03	8.06E-03	1.31E-05	2.56E-06	1.29E-05	3.65E-06
371671	3754200	4.34E-03	7.38E-03	1.21E-05	2.35E-06	1.17E-05	3.31E-06
371691	3754200	4.14E-03	6.78E-03	1.11E-05	2.17E-06	1.06E-05	3.00E-06
371711	3754200	3.94E-03	6.26E-03	1.03E-05	2.00E-06	9.66E-06	2.74E-06
371731	3754200	3.75E-03	5.79E-03	9.52E-06	1.86E-06	8.83E-06	2.50E-06
371751	3754200	3.56E-03	5.36E-03	8.84E-06	1.72E-06	8.09E-06	2.29E-06
371771	3754200	3.38E-03	4.98E-03	8.22E-06	1.60E-06	7.42E-06	2.10E-06
371791	3754200	3.21E-03	4.64E-03	7.66E-06	1.49E-06	6.83E-06	1.93E-06
371811	3754200	3.05E-03	4.33E-03	7.16E-06	1.39E-06	6.30E-06	1.78E-06
371831	3754200	2.90E-03	4.05E-03	6.70E-06	1.31E-06	5.83E-06	1.65E-06
370571	3754220	1.13E-03	1.67E-03	4.43E-06	8.63E-07	7.06E-07	2.00E-07
370591	3754220	1.18E-03	1.78E-03	4.82E-06	9.39E-07	7.47E-07	2.12E-07
370611	3754220	1.25E-03	1.89E-03	5.26E-06	1.02E-06	7.91E-07	2.24E-07
370631	3754220	1.32E-03	2.02E-03	5.73E-06	1.12E-06	8.35E-07	2.36E-07
370651	3754220	1.39E-03	2.16E-03	6.32E-06	1.23E-06	8.83E-07	2.50E-07
370671	3754220	1.46E-03	2.31E-03	6.99E-06	1.36E-06	9.41E-07	2.67E-07
370691	3754220	1.55E-03	2.48E-03	7.77E-06	1.51E-06	1.01E-06	2.85E-07
370711	3754220	1.64E-03	2.67E-03	8.75E-06	1.70E-06	1.08E-06	3.06E-07
370731	3754220	1.74E-03	2.87E-03	9.97E-06	1.94E-06	1.17E-06	3.31E-07
370751	3754220	1.85E-03	3.09E-03	1.15E-05	2.23E-06	1.26E-06	3.57E-07
370771	3754220	1.96E-03	3.34E-03	1.33E-05	2.59E-06	1.36E-06	3.85E-07
370791	3754220	2.09E-03	3.64E-03	1.56E-05	3.04E-06	1.47E-06	4.17E-07
370811	3754220	2.23E-03	3.97E-03	1.86E-05	3.63E-06	1.60E-06	4.53E-07
370831	3754220	2.40E-03	4.36E-03	2.28E-05	4.45E-06	1.74E-06	4.94E-07
370851	3754220	2.59E-03	4.83E-03	2.90E-05	5.65E-06	1.91E-06	5.41E-07
370871	3754220	2.81E-03	5.39E-03	3.85E-05	7.50E-06	2.10E-06	5.95E-07
370891	3754220	3.05E-03	6.05E-03	5.48E-05	1.07E-05	2.32E-06	6.57E-07
370911	3754220	3.33E-03	6.82E-03	8.78E-05	1.71E-05	2.57E-06	7.29E-07
370931	3754220	3.64E-03	7.74E-03	1.73E-04	3.37E-05	2.87E-06	8.14E-07
370951	3754220	3.98E-03	8.84E-03	1.19E-04	2.32E-05	3.22E-06	9.12E-07
370971	3754220	4.41E-03	1.03E-02	1.75E-04	3.41E-05	3.62E-06	1.03E-06
370991	3754220	4.91E-03	1.21E-02	1.09E-04	2.13E-05	4.05E-06	1.15E-06
371011	3754220	5.44E-03	1.43E-02	8.09E-05	1.58E-05	4.60E-06	1.30E-06
371031	3754220	6.09E-03	1.72E-02	6.55E-05	1.28E-05	5.28E-06	1.50E-06
371051	3754220	6.85E-03	2.11E-02	5.56E-05	1.08E-05	6.10E-06	1.73E-06
371071	3754220	7.75E-03	2.63E-02	4.89E-05	9.52E-06	7.07E-06	2.00E-06
371091	3754220	8.84E-03	3.37E-02	4.43E-05	8.64E-06	8.22E-06	2.33E-06
371111	3754220	1.02E-02	4.48E-02	4.11E-05	8.01E-06	9.55E-06	2.71E-06
371131	3754220	1.18E-02	6.21E-02	3.92E-05	7.65E-06	1.11E-05	3.16E-06
371151	3754220	1.36E-02	8.72E-02	3.80E-05	7.40E-06	1.29E-05	3.66E-06
371171	3754220	1.59E-02	1.12E-01	3.67E-05	7.16E-06	1.46E-05	4.12E-06
371411	3754220	1.26E-02	3.83E-02	2.55E-05	4.96E-06	2.22E-05	6.28E-06
371431	3754220	1.11E-02	3.26E-02	2.43E-05	4.73E-06	2.17E-05	6.13E-06
371451	3754220	1.02E-02	2.80E-02	2.33E-05	4.55E-06	2.14E-05	6.06E-06
371471	3754220	9.76E-03	2.43E-02	2.22E-05	4.33E-06	2.08E-05	5.88E-06
371491	3754220	9.51E-03	2.12E-02	2.11E-05	4.11E-06	2.00E-05	5.66E-06
371511	3754220	9.26E-03	1.87E-02	2.00E-05	3.91E-06	1.92E-05	5.44E-06
371531	3754220	8.95E-03	1.66E-02	1.90E-05	3.69E-06	1.83E-05	5.18E-06
371551	3754220	8.58E-03	1.48E-02	1.78E-05	3.47E-06	1.72E-05	4.88E-06
371571	3754220	8.16E-03	1.32E-02	1.67E-05	3.25E-06	1.61E-05	4.56E-06
371591	3754220	7.72E-03	1.19E-02	1.56E-05	3.03E-06	1.50E-05	4.24E-06
371611	3754220	7.27E-03	1.08E-02	1.45E-05	2.82E-06	1.38E-05	3.92E-06
371631	3754220	6.84E-03	9.81E-03	1.35E-05	2.63E-06	1.28E-05	3.61E-06
371651	3754220	6.41E-03	8.94E-03	1.25E-05	2.44E-06	1.17E-05	3.32E-06
371671	3754220	6.00E-03	8.19E-03	1.16E-05	2.27E-06	1.08E-05	3.05E-06
371691	3754220	5.62E-03	7.51E-03	1.08E-05	2.11E-06	9.92E-06	2.81E-06

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371631.00	3754200.00	2.61E-06	4.87E-06	7.90E-09	1.54E-09	7.85E-09	2.22E-09
371651.00	3754200.00	2.50E-06	4.44E-06	7.24E-09	1.41E-09	7.10E-09	2.01E-09
371671.00	3754200.00	2.39E-06	4.07E-06	6.66E-09	1.30E-09	6.43E-09	1.82E-09
371691.00	3754200.00	2.28E-06	3.74E-06	6.14E-09	1.20E-09	5.85E-09	1.66E-09
371711.00	3754200.00	2.17E-06	3.45E-06	5.67E-09	1.10E-09	5.33E-09	1.51E-09
371731.00	3754200.00	2.07E-06	3.19E-06	5.25E-09	1.02E-09	4.87E-09	1.38E-09
371751.00	3754200.00	1.96E-06	2.96E-06	4.88E-09	9.50E-10	4.46E-09	1.26E-09
371771.00	3754200.00	1.87E-06	2.75E-06	4.53E-09	8.83E-10	4.09E-09	1.16E-09
371791.00	3754200.00	1.77E-06	2.56E-06	4.22E-09	8.23E-10	3.76E-09	1.07E-09
371811.00	3754200.00	1.68E-06	2.39E-06	3.95E-09	7.69E-10	3.47E-09	9.83E-10
371831.00	3754200.00	1.60E-06	2.24E-06	3.70E-09	7.20E-10	3.21E-09	9.10E-10
370571.00	3754220.00	6.21E-07	9.22E-07	2.44E-09	4.76E-10	3.89E-10	1.10E-10
370591.00	3754220.00	6.53E-07	9.79E-07	2.66E-09	5.18E-10	4.12E-10	1.17E-10
370611.00	3754220.00	6.88E-07	1.04E-06	2.90E-09	5.65E-10	4.36E-10	1.24E-10
370631.00	3754220.00	7.26E-07	1.12E-06	3.16E-09	6.16E-10	4.60E-10	1.30E-10
370651.00	3754220.00	7.64E-07	1.19E-06	3.48E-09	6.79E-10	4.87E-10	1.38E-10
370671.00	3754220.00	8.07E-07	1.27E-06	3.85E-09	7.51E-10	5.19E-10	1.47E-10
370691.00	3754220.00	8.55E-07	1.37E-06	4.28E-09	8.35E-10	5.55E-10	1.57E-10
370711.00	3754220.00	9.06E-07	1.47E-06	4.82E-09	9.40E-10	5.96E-10	1.69E-10
370731.00	3754220.00	9.60E-07	1.58E-06	5.50E-09	1.07E-09	6.44E-10	1.82E-10
370751.00	3754220.00	1.02E-06	1.70E-06	6.32E-09	1.23E-09	6.95E-10	1.97E-10
370771.00	3754220.00	1.08E-06	1.84E-06	7.32E-09	1.43E-09	7.50E-10	2.12E-10
370791.00	3754220.00	1.15E-06	2.01E-06	8.60E-09	1.68E-09	8.12E-10	2.30E-10
370811.00	3754220.00	1.23E-06	2.19E-06	1.03E-08	2.00E-09	8.81E-10	2.50E-10
370831.00	3754220.00	1.32E-06	2.41E-06	1.26E-08	2.46E-09	9.61E-10	2.72E-10
370851.00	3754220.00	1.43E-06	2.66E-06	1.60E-08	3.11E-09	1.05E-09	2.98E-10
370871.00	3754220.00	1.55E-06	2.97E-06	2.12E-08	4.14E-09	1.16E-09	3.28E-10
370891.00	3754220.00	1.68E-06	3.33E-06	3.02E-08	5.89E-09	1.28E-09	3.62E-10
370911.00	3754220.00	1.83E-06	3.76E-06	4.84E-08	9.44E-09	1.42E-09	4.02E-10
370931.00	3754220.00	2.00E-06	4.27E-06	9.52E-08	1.86E-08	1.58E-09	4.49E-10
370951.00	3754220.00	2.19E-06	4.87E-06	6.57E-08	1.28E-08	1.78E-09	5.03E-10
370971.00	3754220.00	2.43E-06	5.67E-06	9.65E-08	1.88E-08	2.00E-09	5.66E-10
370991.00	3754220.00	2.71E-06	6.69E-06	6.02E-08	1.17E-08	2.23E-09	6.33E-10
371011.00	3754220.00	3.00E-06	7.90E-06	4.46E-08	8.69E-09	2.54E-09	7.19E-10
371031.00	3754220.00	3.36E-06	9.49E-06	3.61E-08	7.04E-09	2.91E-09	8.25E-10
371051.00	3754220.00	3.78E-06	1.16E-05	3.07E-08	5.98E-09	3.36E-09	9.53E-10
371071.00	3754220.00	4.27E-06	1.45E-05	2.69E-08	5.25E-09	3.90E-09	1.10E-09
371091.00	3754220.00	4.88E-06	1.86E-05	2.44E-08	4.76E-09	4.53E-09	1.28E-09
371111.00	3754220.00	5.60E-06	2.47E-05	2.27E-08	4.42E-09	5.27E-09	1.49E-09
371131.00	3754220.00	6.51E-06	3.43E-05	2.16E-08	4.22E-09	6.14E-09	1.74E-09
371151.00	3754220.00	7.52E-06	4.81E-05	2.09E-08	4.08E-09	7.12E-09	2.02E-09
371171.00	3754220.00	8.75E-06	6.19E-05	2.02E-08	3.95E-09	8.02E-09	2.27E-09
371411.00	3754220.00	6.97E-06	2.11E-05	1.40E-08	2.73E-09	1.22E-08	3.46E-09
371431.00	3754220.00	6.14E-06	1.80E-05	1.34E-08	2.61E-09	1.19E-08	3.38E-09
371451.00	3754220.00	5.63E-06	1.55E-05	1.29E-08	2.51E-09	1.18E-08	3.34E-09
371471.00	3754220.00	5.38E-06	1.34E-05	1.23E-08	2.39E-09	1.14E-08	3.24E-09
371491.00	3754220.00	5.24E-06	1.17E-05	1.16E-08	2.27E-09	1.10E-08	3.12E-09
371511.00	3754220.00	5.10E-06	1.03E-05	1.10E-08	2.15E-09	1.06E-08	3.00E-09
371531.00	3754220.00	4.93E-06	9.14E-06	1.05E-08	2.04E-09	1.01E-08	2.86E-09
371551.00	3754220.00	4.73E-06	8.15E-06	9.83E-09	1.92E-09	9.51E-09	2.69E-09
371571.00	3754220.00	4.50E-06	7.30E-06	9.20E-09	1.79E-09	8.88E-09	2.52E-09
371591.00	3754220.00	4.26E-06	6.57E-06	8.58E-09	1.67E-09	8.25E-09	2.34E-09
371611.00	3754220.00	4.01E-06	5.94E-06	7.99E-09	1.56E-09	7.63E-09	2.16E-09
371631.00	3754220.00	3.77E-06	5.41E-06	7.43E-09	1.45E-09	7.03E-09	1.99E-09
371651.00	3754220.00	3.53E-06	4.93E-06	6.90E-09	1.35E-09	6.46E-09	1.83E-09
371671.00	3754220.00	3.31E-06	4.51E-06	6.41E-09	1.25E-09	5.95E-09	1.68E-09
371691.00	3754220.00	3.10E-06	4.14E-06	5.97E-09	1.16E-09	5.47E-09	1.55E-09

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371711	3754220	5.26E-03	6.92E-03	1.01E-05	1.96E-06	9.15E-06	2.59E-06
371731	3754220	4.93E-03	6.39E-03	9.40E-06	1.83E-06	8.44E-06	2.39E-06
371751	3754220	4.62E-03	5.91E-03	8.78E-06	1.71E-06	7.80E-06	2.21E-06
371771	3754220	4.33E-03	5.48E-03	8.21E-06	1.60E-06	7.20E-06	2.04E-06
371791	3754220	4.07E-03	5.10E-03	7.69E-06	1.50E-06	6.67E-06	1.89E-06
371811	3754220	3.82E-03	4.75E-03	7.21E-06	1.41E-06	6.19E-06	1.75E-06
371831	3754220	3.60E-03	4.44E-03	6.78E-06	1.32E-06	5.76E-06	1.63E-06
370571	3754240	1.14E-03	1.68E-03	4.49E-06	8.75E-07	6.98E-07	1.98E-07
370591	3754240	1.20E-03	1.78E-03	4.89E-06	9.54E-07	7.38E-07	2.09E-07
370611	3754240	1.27E-03	1.91E-03	5.36E-06	1.04E-06	7.82E-07	2.22E-07
370631	3754240	1.34E-03	2.03E-03	5.87E-06	1.14E-06	8.30E-07	2.35E-07
370651	3754240	1.42E-03	2.18E-03	6.43E-06	1.25E-06	8.74E-07	2.48E-07
370671	3754240	1.50E-03	2.33E-03	7.12E-06	1.39E-06	9.30E-07	2.63E-07
370691	3754240	1.59E-03	2.50E-03	7.94E-06	1.55E-06	9.92E-07	2.81E-07
370711	3754240	1.68E-03	2.69E-03	8.95E-06	1.74E-06	1.06E-06	3.01E-07
370731	3754240	1.79E-03	2.89E-03	1.02E-05	1.99E-06	1.14E-06	3.24E-07
370751	3754240	1.89E-03	3.12E-03	1.17E-05	2.28E-06	1.23E-06	3.49E-07
370771	3754240	2.02E-03	3.38E-03	1.36E-05	2.64E-06	1.33E-06	3.76E-07
370791	3754240	2.15E-03	3.67E-03	1.59E-05	3.11E-06	1.44E-06	4.06E-07
370811	3754240	2.30E-03	4.01E-03	1.91E-05	3.71E-06	1.55E-06	4.40E-07
370831	3754240	2.48E-03	4.41E-03	2.34E-05	4.56E-06	1.69E-06	4.79E-07
370851	3754240	2.68E-03	4.89E-03	2.97E-05	5.80E-06	1.85E-06	5.23E-07
370871	3754240	2.92E-03	5.47E-03	3.97E-05	7.74E-06	2.02E-06	5.73E-07
370891	3754240	3.17E-03	6.11E-03	5.69E-05	1.11E-05	2.22E-06	6.30E-07
370911	3754240	3.47E-03	6.90E-03	9.30E-05	1.81E-05	2.46E-06	6.96E-07
370931	3754240	3.80E-03	7.83E-03	1.38E-04	2.69E-05	2.72E-06	7.72E-07
370951	3754240	4.18E-03	8.95E-03	1.03E-04	2.02E-05	3.04E-06	8.60E-07
370971	3754240	4.64E-03	1.04E-02	1.64E-04	3.20E-05	3.38E-06	9.58E-07
370991	3754240	5.19E-03	1.22E-02	1.07E-04	2.08E-05	3.77E-06	1.07E-06
371011	3754240	5.81E-03	1.45E-02	7.91E-05	1.54E-05	4.25E-06	1.20E-06
371031	3754240	6.55E-03	1.74E-02	6.33E-05	1.23E-05	4.81E-06	1.36E-06
371051	3754240	7.41E-03	2.13E-02	5.23E-05	1.02E-05	5.42E-06	1.54E-06
371071	3754240	8.45E-03	2.65E-02	4.53E-05	8.83E-06	6.15E-06	1.74E-06
371091	3754240	9.75E-03	3.40E-02	4.05E-05	7.89E-06	6.99E-06	1.98E-06
371111	3754240	1.14E-02	4.50E-02	3.69E-05	7.19E-06	7.90E-06	2.24E-06
371131	3754240	1.34E-02	6.10E-02	3.52E-05	6.87E-06	9.16E-06	2.59E-06
371151	3754240	1.60E-02	8.72E-02	3.30E-05	6.44E-06	1.02E-05	2.88E-06
371171	3754240	1.92E-02	1.14E-01	3.14E-05	6.11E-06	1.11E-05	3.15E-06
371411	3754240	2.24E-02	4.06E-02	2.08E-05	4.04E-06	1.54E-05	4.37E-06
371431	3754240	2.01E-02	3.48E-02	2.00E-05	3.90E-06	1.54E-05	4.36E-06
371451	3754240	1.91E-02	3.01E-02	1.92E-05	3.74E-06	1.52E-05	4.31E-06
371471	3754240	1.84E-02	2.62E-02	1.84E-05	3.58E-06	1.49E-05	4.22E-06
371491	3754240	1.75E-02	2.29E-02	1.76E-05	3.43E-06	1.46E-05	4.14E-06
371511	3754240	1.63E-02	2.02E-02	1.69E-05	3.30E-06	1.44E-05	4.07E-06
371531	3754240	1.51E-02	1.80E-02	1.62E-05	3.16E-06	1.40E-05	3.97E-06
371551	3754240	1.38E-02	1.60E-02	1.55E-05	3.01E-06	1.35E-05	3.83E-06
371571	3754240	1.26E-02	1.44E-02	1.47E-05	2.87E-06	1.30E-05	3.68E-06
371591	3754240	1.16E-02	1.30E-02	1.40E-05	2.72E-06	1.24E-05	3.51E-06
371611	3754240	1.06E-02	1.17E-02	1.32E-05	2.58E-06	1.17E-05	3.33E-06
371631	3754240	9.66E-03	1.07E-02	1.24E-05	2.43E-06	1.10E-05	3.13E-06
371651	3754240	8.84E-03	9.73E-03	1.17E-05	2.28E-06	1.03E-05	2.93E-06
371671	3754240	8.11E-03	8.90E-03	1.10E-05	2.14E-06	9.67E-06	2.74E-06
371691	3754240	7.46E-03	8.16E-03	1.03E-05	2.01E-06	9.02E-06	2.55E-06
371711	3754240	6.87E-03	7.51E-03	9.71E-06	1.89E-06	8.41E-06	2.38E-06
371731	3754240	6.34E-03	6.93E-03	9.12E-06	1.78E-06	7.85E-06	2.22E-06
371751	3754240	5.87E-03	6.41E-03	8.58E-06	1.67E-06	7.32E-06	2.07E-06
371771	3754240	5.44E-03	5.94E-03	8.07E-06	1.57E-06	6.82E-06	1.93E-06

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371711.00	3754220.00	2.90E-06	3.81E-06	5.56E-09	1.08E-09	5.04E-09	1.43E-09
371731.00	3754220.00	2.72E-06	3.52E-06	5.18E-09	1.01E-09	4.65E-09	1.32E-09
371751.00	3754220.00	2.55E-06	3.26E-06	4.84E-09	9.44E-10	4.30E-09	1.22E-09
371771.00	3754220.00	2.39E-06	3.02E-06	4.53E-09	8.82E-10	3.97E-09	1.13E-09
371791.00	3754220.00	2.24E-06	2.81E-06	4.24E-09	8.26E-10	3.68E-09	1.04E-09
371811.00	3754220.00	2.11E-06	2.62E-06	3.98E-09	7.75E-10	3.41E-09	9.66E-10
371831.00	3754220.00	1.98E-06	2.45E-06	3.74E-09	7.29E-10	3.18E-09	8.99E-10
370571.00	3754240.00	6.31E-07	9.25E-07	2.48E-09	4.83E-10	3.85E-10	1.09E-10
370591.00	3754240.00	6.63E-07	9.83E-07	2.70E-09	5.26E-10	4.07E-10	1.15E-10
370611.00	3754240.00	7.01E-07	1.05E-06	2.95E-09	5.76E-10	4.31E-10	1.22E-10
370631.00	3754240.00	7.39E-07	1.12E-06	3.24E-09	6.31E-10	4.57E-10	1.30E-10
370651.00	3754240.00	7.82E-07	1.20E-06	3.54E-09	6.91E-10	4.82E-10	1.37E-10
370671.00	3754240.00	8.27E-07	1.29E-06	3.92E-09	7.65E-10	5.13E-10	1.45E-10
370691.00	3754240.00	8.75E-07	1.38E-06	4.38E-09	8.53E-10	5.47E-10	1.55E-10
370711.00	3754240.00	9.28E-07	1.48E-06	4.93E-09	9.61E-10	5.86E-10	1.66E-10
370731.00	3754240.00	9.84E-07	1.60E-06	5.62E-09	1.09E-09	6.31E-10	1.79E-10
370751.00	3754240.00	1.04E-06	1.72E-06	6.46E-09	1.26E-09	6.80E-10	1.93E-10
370771.00	3754240.00	1.11E-06	1.86E-06	7.48E-09	1.46E-09	7.32E-10	2.07E-10
370791.00	3754240.00	1.19E-06	2.02E-06	8.79E-09	1.71E-09	7.91E-10	2.24E-10
370811.00	3754240.00	1.27E-06	2.21E-06	1.05E-08	2.05E-09	8.57E-10	2.43E-10
370831.00	3754240.00	1.37E-06	2.43E-06	1.29E-08	2.52E-09	9.33E-10	2.64E-10
370851.00	3754240.00	1.48E-06	2.70E-06	1.64E-08	3.20E-09	1.02E-09	2.88E-10
370871.00	3754240.00	1.61E-06	3.01E-06	2.19E-08	4.27E-09	1.12E-09	3.16E-10
370891.00	3754240.00	1.75E-06	3.37E-06	3.14E-08	6.11E-09	1.23E-09	3.47E-10
370911.00	3754240.00	1.91E-06	3.81E-06	5.13E-08	1.00E-08	1.35E-09	3.84E-10
370931.00	3754240.00	2.10E-06	4.32E-06	7.62E-08	1.49E-08	1.50E-09	4.25E-10
370951.00	3754240.00	2.30E-06	4.93E-06	5.70E-08	1.11E-08	1.67E-09	4.74E-10
370971.00	3754240.00	2.56E-06	5.74E-06	9.06E-08	1.76E-08	1.86E-09	5.28E-10
370991.00	3754240.00	2.86E-06	6.74E-06	5.88E-08	1.15E-08	2.08E-09	5.89E-10
371011.00	3754240.00	3.20E-06	7.99E-06	4.36E-08	8.50E-09	2.34E-09	6.63E-10
371031.00	3754240.00	3.61E-06	9.60E-06	3.49E-08	6.80E-09	2.65E-09	7.51E-10
371051.00	3754240.00	4.08E-06	1.18E-05	2.89E-08	5.62E-09	2.99E-09	8.47E-10
371071.00	3754240.00	4.66E-06	1.46E-05	2.50E-08	4.87E-09	3.39E-09	9.61E-10
371091.00	3754240.00	5.38E-06	1.88E-05	2.23E-08	4.35E-09	3.85E-09	1.09E-09
371111.00	3754240.00	6.26E-06	2.48E-05	2.03E-08	3.96E-09	4.36E-09	1.23E-09
371131.00	3754240.00	7.38E-06	3.36E-05	1.94E-08	3.79E-09	5.05E-09	1.43E-09
371151.00	3754240.00	8.80E-06	4.81E-05	1.82E-08	3.55E-09	5.60E-09	1.59E-09
371171.00	3754240.00	1.06E-05	6.27E-05	1.73E-08	3.37E-09	6.13E-09	1.74E-09
371411.00	3754240.00	1.23E-05	2.24E-05	1.14E-08	2.23E-09	8.51E-09	2.41E-09
371431.00	3754240.00	1.11E-05	1.92E-05	1.10E-08	2.15E-09	8.49E-09	2.41E-09
371451.00	3754240.00	1.05E-05	1.66E-05	1.06E-08	2.06E-09	8.40E-09	2.38E-09
371471.00	3754240.00	1.01E-05	1.44E-05	1.01E-08	1.97E-09	8.21E-09	2.32E-09
371491.00	3754240.00	9.62E-06	1.26E-05	9.71E-09	1.89E-09	8.06E-09	2.28E-09
371511.00	3754240.00	8.99E-06	1.12E-05	9.32E-09	1.82E-09	7.92E-09	2.24E-09
371531.00	3754240.00	8.30E-06	9.91E-06	8.94E-09	1.74E-09	7.73E-09	2.19E-09
371551.00	3754240.00	7.62E-06	8.84E-06	8.52E-09	1.66E-09	7.46E-09	2.11E-09
371571.00	3754240.00	6.97E-06	7.93E-06	8.11E-09	1.58E-09	7.16E-09	2.03E-09
371591.00	3754240.00	6.37E-06	7.15E-06	7.70E-09	1.50E-09	6.82E-09	1.93E-09
371611.00	3754240.00	5.82E-06	6.47E-06	7.29E-09	1.42E-09	6.48E-09	1.83E-09
371631.00	3754240.00	5.32E-06	5.88E-06	6.86E-09	1.34E-09	6.08E-09	1.72E-09
371651.00	3754240.00	4.88E-06	5.36E-06	6.45E-09	1.26E-09	5.70E-09	1.61E-09
371671.00	3754240.00	4.47E-06	4.91E-06	6.07E-09	1.18E-09	5.33E-09	1.51E-09
371691.00	3754240.00	4.11E-06	4.50E-06	5.70E-09	1.11E-09	4.97E-09	1.41E-09
371711.00	3754240.00	3.79E-06	4.14E-06	5.35E-09	1.04E-09	4.64E-09	1.31E-09
371731.00	3754240.00	3.50E-06	3.82E-06	5.03E-09	9.80E-10	4.33E-09	1.23E-09
371751.00	3754240.00	3.24E-06	3.53E-06	4.73E-09	9.22E-10	4.04E-09	1.14E-09
371771.00	3754240.00	3.00E-06	3.28E-06	4.45E-09	8.67E-10	3.76E-09	1.07E-09

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371791	3754240	5.05E-03	5.52E-03	7.60E-06	1.48E-06	6.37E-06	1.81E-06
371811	3754240	4.70E-03	5.14E-03	7.16E-06	1.39E-06	5.95E-06	1.68E-06
371831	3754240	4.39E-03	4.80E-03	6.76E-06	1.32E-06	5.57E-06	1.58E-06
370571	3754260	1.16E-03	1.68E-03	4.55E-06	8.86E-07	6.88E-07	1.95E-07
370591	3754260	1.22E-03	1.79E-03	4.96E-06	9.66E-07	7.28E-07	2.06E-07
370611	3754260	1.29E-03	1.91E-03	5.43E-06	1.06E-06	7.70E-07	2.18E-07
370631	3754260	1.37E-03	2.04E-03	5.97E-06	1.16E-06	8.16E-07	2.31E-07
370651	3754260	1.44E-03	2.18E-03	6.56E-06	1.28E-06	8.63E-07	2.44E-07
370671	3754260	1.53E-03	2.34E-03	7.26E-06	1.42E-06	9.15E-07	2.59E-07
370691	3754260	1.62E-03	2.51E-03	8.10E-06	1.58E-06	9.74E-07	2.76E-07
370711	3754260	1.72E-03	2.69E-03	9.13E-06	1.78E-06	1.04E-06	2.95E-07
370731	3754260	1.82E-03	2.90E-03	1.04E-05	2.02E-06	1.12E-06	3.17E-07
370751	3754260	1.94E-03	3.12E-03	1.19E-05	2.32E-06	1.20E-06	3.40E-07
370771	3754260	2.07E-03	3.39E-03	1.38E-05	2.69E-06	1.29E-06	3.66E-07
370791	3754260	2.21E-03	3.68E-03	1.62E-05	3.15E-06	1.39E-06	3.94E-07
370811	3754260	2.36E-03	4.01E-03	1.93E-05	3.77E-06	1.50E-06	4.26E-07
370831	3754260	2.55E-03	4.42E-03	2.37E-05	4.63E-06	1.63E-06	4.62E-07
370851	3754260	2.76E-03	4.89E-03	3.02E-05	5.89E-06	1.77E-06	5.02E-07
370871	3754260	3.01E-03	5.46E-03	4.05E-05	7.89E-06	1.94E-06	5.48E-07
370891	3754260	3.29E-03	6.13E-03	5.85E-05	1.14E-05	2.12E-06	6.00E-07
370911	3754260	3.60E-03	6.90E-03	9.71E-05	1.89E-05	2.32E-06	6.58E-07
370931	3754260	3.95E-03	7.83E-03	1.42E-04	2.76E-05	2.56E-06	7.26E-07
370951	3754260	4.35E-03	8.93E-03	1.58E-04	3.08E-05	2.84E-06	8.04E-07
370971	3754260	4.84E-03	1.03E-02	1.58E-04	3.09E-05	3.15E-06	8.92E-07
370991	3754260	5.41E-03	1.21E-02	1.05E-04	2.05E-05	3.51E-06	9.93E-07
371011	3754260	6.09E-03	1.43E-02	7.75E-05	1.51E-05	3.91E-06	1.11E-06
371031	3754260	6.91E-03	1.71E-02	6.14E-05	1.20E-05	4.37E-06	1.24E-06
371051	3754260	7.94E-03	2.11E-02	5.05E-05	9.83E-06	4.83E-06	1.37E-06
371071	3754260	9.11E-03	2.63E-02	4.29E-05	8.35E-06	5.34E-06	1.51E-06
371091	3754260	1.06E-02	3.36E-02	3.79E-05	7.39E-06	5.95E-06	1.69E-06
371111	3754260	1.26E-02	4.45E-02	3.42E-05	6.67E-06	6.60E-06	1.87E-06
371131	3754260	1.52E-02	6.19E-02	3.16E-05	6.17E-06	7.31E-06	2.07E-06
371151	3754260	1.85E-02	8.80E-02	2.97E-05	5.78E-06	8.06E-06	2.28E-06
371171	3754260	2.30E-02	1.14E-01	2.79E-05	5.43E-06	8.71E-06	2.47E-06
371411	3754260	4.87E-02	4.20E-02	1.75E-05	3.40E-06	1.11E-05	3.14E-06
371431	3754260	4.56E-02	3.61E-02	1.68E-05	3.28E-06	1.11E-05	3.13E-06
371451	3754260	4.25E-02	3.13E-02	1.62E-05	3.16E-06	1.10E-05	3.12E-06
371471	3754260	3.78E-02	2.74E-02	1.55E-05	3.03E-06	1.09E-05	3.07E-06
371491	3754260	3.28E-02	2.41E-02	1.50E-05	2.93E-06	1.08E-05	3.07E-06
371511	3754260	2.84E-02	2.13E-02	1.45E-05	2.83E-06	1.08E-05	3.06E-06
371531	3754260	2.46E-02	1.90E-02	1.40E-05	2.73E-06	1.07E-05	3.04E-06
371551	3754260	2.15E-02	1.70E-02	1.35E-05	2.63E-06	1.05E-05	2.98E-06
371571	3754260	1.88E-02	1.52E-02	1.30E-05	2.53E-06	1.03E-05	2.92E-06
371591	3754260	1.66E-02	1.38E-02	1.24E-05	2.43E-06	1.00E-05	2.84E-06
371611	3754260	1.47E-02	1.25E-02	1.20E-05	2.33E-06	9.76E-06	2.76E-06
371631	3754260	1.31E-02	1.14E-02	1.14E-05	2.22E-06	9.34E-06	2.65E-06
371651	3754260	1.18E-02	1.04E-02	1.08E-05	2.11E-06	8.90E-06	2.52E-06
371671	3754260	1.06E-02	9.48E-03	1.03E-05	2.00E-06	8.45E-06	2.39E-06
371691	3754260	9.59E-03	8.70E-03	9.73E-06	1.90E-06	8.00E-06	2.27E-06
371711	3754260	8.71E-03	8.01E-03	9.22E-06	1.80E-06	7.55E-06	2.14E-06
371731	3754260	7.94E-03	7.39E-03	8.73E-06	1.70E-06	7.12E-06	2.02E-06
371751	3754260	7.26E-03	6.84E-03	8.26E-06	1.61E-06	6.71E-06	1.90E-06
371771	3754260	6.66E-03	6.34E-03	7.82E-06	1.52E-06	6.32E-06	1.79E-06
371791	3754260	6.13E-03	5.89E-03	7.40E-06	1.44E-06	5.95E-06	1.69E-06
371811	3754260	5.66E-03	5.48E-03	7.01E-06	1.37E-06	5.60E-06	1.59E-06
371831	3754260	5.24E-03	5.12E-03	6.66E-06	1.30E-06	5.28E-06	1.50E-06
370571	3754280	1.18E-03	1.68E-03	4.59E-06	8.95E-07	6.77E-07	1.92E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371791.00	3754240.00	2.79E-06	3.05E-06	4.19E-09	8.17E-10	3.51E-09	9.96E-10
371811.00	3754240.00	2.59E-06	2.84E-06	3.95E-09	7.69E-10	3.28E-09	9.29E-10
371831.00	3754240.00	2.42E-06	2.65E-06	3.73E-09	7.26E-10	3.07E-09	8.70E-10
370571.00	3754260.00	6.40E-07	9.27E-07	2.51E-09	4.88E-10	3.80E-10	1.08E-10
370591.00	3754260.00	6.74E-07	9.86E-07	2.73E-09	5.33E-10	4.01E-10	1.14E-10
370611.00	3754260.00	7.12E-07	1.05E-06	2.99E-09	5.84E-10	4.25E-10	1.20E-10
370631.00	3754260.00	7.53E-07	1.12E-06	3.29E-09	6.41E-10	4.50E-10	1.27E-10
370651.00	3754260.00	7.96E-07	1.20E-06	3.62E-09	7.05E-10	4.76E-10	1.35E-10
370671.00	3754260.00	8.43E-07	1.29E-06	4.01E-09	7.81E-10	5.05E-10	1.43E-10
370691.00	3754260.00	8.93E-07	1.38E-06	4.47E-09	8.71E-10	5.37E-10	1.52E-10
370711.00	3754260.00	9.47E-07	1.48E-06	5.03E-09	9.81E-10	5.75E-10	1.63E-10
370731.00	3754260.00	1.00E-06	1.60E-06	5.72E-09	1.12E-09	6.17E-10	1.75E-10
370751.00	3754260.00	1.07E-06	1.72E-06	6.56E-09	1.28E-09	6.62E-10	1.88E-10
370771.00	3754260.00	1.14E-06	1.87E-06	7.60E-09	1.48E-09	7.12E-10	2.02E-10
370791.00	3754260.00	1.22E-06	2.03E-06	8.92E-09	1.74E-09	7.67E-10	2.17E-10
370811.00	3754260.00	1.30E-06	2.21E-06	1.07E-08	2.08E-09	8.29E-10	2.35E-10
370831.00	3754260.00	1.41E-06	2.43E-06	1.31E-08	2.55E-09	8.99E-10	2.55E-10
370851.00	3754260.00	1.52E-06	2.70E-06	1.67E-08	3.25E-09	9.78E-10	2.77E-10
370871.00	3754260.00	1.66E-06	3.01E-06	2.23E-08	4.35E-09	1.07E-09	3.02E-10
370891.00	3754260.00	1.81E-06	3.38E-06	3.23E-08	6.29E-09	1.17E-09	3.31E-10
370911.00	3754260.00	1.98E-06	3.81E-06	5.35E-08	1.04E-08	1.28E-09	3.63E-10
370931.00	3754260.00	2.18E-06	4.31E-06	7.81E-08	1.52E-08	1.41E-09	4.00E-10
370951.00	3754260.00	2.40E-06	4.93E-06	8.71E-08	1.70E-08	1.57E-09	4.43E-10
370971.00	3754260.00	2.67E-06	5.69E-06	8.73E-08	1.70E-08	1.74E-09	4.92E-10
370991.00	3754260.00	2.98E-06	6.65E-06	5.79E-08	1.13E-08	1.93E-09	5.48E-10
371011.00	3754260.00	3.36E-06	7.87E-06	4.27E-08	8.32E-09	2.16E-09	6.11E-10
371031.00	3754260.00	3.81E-06	9.45E-06	3.39E-08	6.60E-09	2.41E-09	6.82E-10
371051.00	3754260.00	4.38E-06	1.16E-05	2.78E-08	5.42E-09	2.66E-09	7.54E-10
371071.00	3754260.00	5.02E-06	1.45E-05	2.36E-08	4.61E-09	2.95E-09	8.34E-10
371091.00	3754260.00	5.86E-06	1.85E-05	2.09E-08	4.07E-09	3.28E-09	9.29E-10
371111.00	3754260.00	6.93E-06	2.45E-05	1.89E-08	3.68E-09	3.64E-09	1.03E-09
371131.00	3754260.00	8.37E-06	3.41E-05	1.74E-08	3.40E-09	4.03E-09	1.14E-09
371151.00	3754260.00	1.02E-05	4.85E-05	1.64E-08	3.19E-09	4.44E-09	1.26E-09
371171.00	3754260.00	1.27E-05	6.31E-05	1.54E-08	3.00E-09	4.80E-09	1.36E-09
371411.00	3754260.00	2.69E-05	2.31E-05	9.62E-09	1.88E-09	6.12E-09	1.73E-09
371431.00	3754260.00	2.51E-05	1.99E-05	9.27E-09	1.81E-09	6.09E-09	1.73E-09
371451.00	3754260.00	2.34E-05	1.73E-05	8.93E-09	1.74E-09	6.07E-09	1.72E-09
371471.00	3754260.00	2.09E-05	1.51E-05	8.57E-09	1.67E-09	5.98E-09	1.70E-09
371491.00	3754260.00	1.81E-05	1.33E-05	8.28E-09	1.61E-09	5.97E-09	1.69E-09
371511.00	3754260.00	1.56E-05	1.18E-05	8.00E-09	1.56E-09	5.95E-09	1.69E-09
371531.00	3754260.00	1.36E-05	1.05E-05	7.74E-09	1.51E-09	5.91E-09	1.68E-09
371551.00	3754260.00	1.18E-05	9.36E-06	7.43E-09	1.45E-09	5.80E-09	1.64E-09
371571.00	3754260.00	1.04E-05	8.41E-06	7.16E-09	1.39E-09	5.69E-09	1.61E-09
371591.00	3754260.00	9.15E-06	7.59E-06	6.86E-09	1.34E-09	5.53E-09	1.57E-09
371611.00	3754260.00	8.11E-06	6.89E-06	6.59E-09	1.29E-09	5.38E-09	1.52E-09
371631.00	3754260.00	7.24E-06	6.26E-06	6.28E-09	1.22E-09	5.15E-09	1.46E-09
371651.00	3754260.00	6.49E-06	5.71E-06	5.97E-09	1.16E-09	4.91E-09	1.39E-09
371671.00	3754260.00	5.85E-06	5.23E-06	5.66E-09	1.10E-09	4.66E-09	1.32E-09
371691.00	3754260.00	5.29E-06	4.80E-06	5.37E-09	1.05E-09	4.41E-09	1.25E-09
371711.00	3754260.00	4.80E-06	4.42E-06	5.08E-09	9.90E-10	4.17E-09	1.18E-09
371731.00	3754260.00	4.38E-06	4.07E-06	4.81E-09	9.38E-10	3.93E-09	1.11E-09
371751.00	3754260.00	4.00E-06	3.77E-06	4.55E-09	8.88E-10	3.70E-09	1.05E-09
371771.00	3754260.00	3.67E-06	3.49E-06	4.31E-09	8.40E-10	3.48E-09	9.87E-10
371791.00	3754260.00	3.38E-06	3.25E-06	4.08E-09	7.96E-10	3.28E-09	9.29E-10
371811.00	3754260.00	3.12E-06	3.02E-06	3.87E-09	7.54E-10	3.09E-09	8.75E-10
371831.00	3754260.00	2.89E-06	2.82E-06	3.67E-09	7.15E-10	2.91E-09	8.25E-10
370571.00	3754280.00	6.50E-07	9.27E-07	2.53E-09	4.94E-10	3.73E-10	1.06E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370591	3754280	1.24E-03	1.79E-03	5.01E-06	9.76E-07	7.15E-07	2.02E-07
370611	3754280	1.31E-03	1.91E-03	5.49E-06	1.07E-06	7.56E-07	2.14E-07
370631	3754280	1.39E-03	2.03E-03	6.04E-06	1.18E-06	8.00E-07	2.27E-07
370651	3754280	1.47E-03	2.17E-03	6.66E-06	1.30E-06	8.47E-07	2.40E-07
370671	3754280	1.55E-03	2.33E-03	7.37E-06	1.44E-06	8.98E-07	2.54E-07
370691	3754280	1.65E-03	2.50E-03	8.22E-06	1.60E-06	9.53E-07	2.70E-07
370711	3754280	1.75E-03	2.68E-03	9.24E-06	1.80E-06	1.02E-06	2.87E-07
370731	3754280	1.86E-03	2.89E-03	1.05E-05	2.05E-06	1.09E-06	3.08E-07
370751	3754280	1.98E-03	3.11E-03	1.20E-05	2.35E-06	1.16E-06	3.30E-07
370771	3754280	2.11E-03	3.38E-03	1.40E-05	2.72E-06	1.25E-06	3.54E-07
370791	3754280	2.25E-03	3.66E-03	1.64E-05	3.19E-06	1.34E-06	3.80E-07
370811	3754280	2.42E-03	4.00E-03	1.96E-05	3.81E-06	1.45E-06	4.10E-07
370831	3754280	2.61E-03	4.39E-03	2.40E-05	4.68E-06	1.56E-06	4.43E-07
370851	3754280	2.83E-03	4.84E-03	3.04E-05	5.93E-06	1.69E-06	4.80E-07
370871	3754280	3.09E-03	5.41E-03	4.10E-05	8.00E-06	1.84E-06	5.22E-07
370891	3754280	3.38E-03	6.07E-03	5.96E-05	1.16E-05	2.00E-06	5.67E-07
370911	3754280	3.71E-03	6.83E-03	9.96E-05	1.94E-05	2.18E-06	6.18E-07
370931	3754280	4.08E-03	7.73E-03	1.01E-04	1.97E-05	2.40E-06	6.78E-07
370951	3754280	4.51E-03	8.81E-03	1.00E-04	1.96E-05	2.64E-06	7.46E-07
370971	3754280	5.04E-03	1.02E-02	1.53E-04	2.99E-05	2.88E-06	8.17E-07
370991	3754280	5.64E-03	1.19E-02	1.02E-04	1.99E-05	3.18E-06	9.01E-07
371011	3754280	6.37E-03	1.40E-02	7.50E-05	1.46E-05	3.53E-06	9.98E-07
371031	3754280	7.24E-03	1.67E-02	5.92E-05	1.15E-05	3.90E-06	1.11E-06
371051	3754280	8.37E-03	2.05E-02	4.87E-05	9.48E-06	4.25E-06	1.21E-06
371071	3754280	9.68E-03	2.54E-02	4.11E-05	8.02E-06	4.64E-06	1.32E-06
371091	3754280	1.14E-02	3.25E-02	3.62E-05	7.05E-06	5.09E-06	1.44E-06
371111	3754280	1.36E-02	4.31E-02	3.24E-05	6.31E-06	5.55E-06	1.57E-06
371131	3754280	1.67E-02	6.00E-02	2.96E-05	5.77E-06	6.04E-06	1.71E-06
371151	3754280	2.08E-02	8.64E-02	2.74E-05	5.35E-06	6.55E-06	1.85E-06
371171	3754280	2.67E-02	1.13E-01	2.56E-05	4.98E-06	6.99E-06	1.98E-06
371411	3754280	1.31E-01	4.23E-02	1.51E-05	2.94E-06	8.23E-06	2.33E-06
371431	3754280	1.21E-01	3.66E-02	1.45E-05	2.84E-06	8.22E-06	2.33E-06
371451	3754280	9.48E-02	3.19E-02	1.40E-05	2.73E-06	8.19E-06	2.32E-06
371471	3754280	7.25E-02	2.79E-02	1.35E-05	2.63E-06	8.13E-06	2.30E-06
371491	3754280	5.65E-02	2.47E-02	1.31E-05	2.55E-06	8.18E-06	2.32E-06
371511	3754280	4.53E-02	2.19E-02	1.27E-05	2.47E-06	8.21E-06	2.33E-06
371531	3754280	3.71E-02	1.96E-02	1.23E-05	2.40E-06	8.24E-06	2.33E-06
371551	3754280	3.10E-02	1.75E-02	1.19E-05	2.32E-06	8.19E-06	2.32E-06
371571	3754280	2.62E-02	1.58E-02	1.15E-05	2.25E-06	8.18E-06	2.32E-06
371591	3754280	2.25E-02	1.43E-02	1.12E-05	2.17E-06	8.09E-06	2.29E-06
371611	3754280	1.94E-02	1.30E-02	1.08E-05	2.10E-06	7.99E-06	2.26E-06
371631	3754280	1.70E-02	1.18E-02	1.04E-05	2.02E-06	7.76E-06	2.20E-06
371651	3754280	1.50E-02	1.08E-02	9.93E-06	1.94E-06	7.51E-06	2.13E-06
371671	3754280	1.33E-02	9.90E-03	9.50E-06	1.85E-06	7.23E-06	2.05E-06
371691	3754280	1.19E-02	9.10E-03	9.08E-06	1.77E-06	6.94E-06	1.97E-06
371711	3754280	1.07E-02	8.39E-03	8.67E-06	1.69E-06	6.64E-06	1.88E-06
371731	3754280	9.62E-03	7.74E-03	8.26E-06	1.61E-06	6.34E-06	1.80E-06
371751	3754280	8.72E-03	7.17E-03	7.87E-06	1.53E-06	6.04E-06	1.71E-06
371771	3754280	7.94E-03	6.65E-03	7.50E-06	1.46E-06	5.74E-06	1.63E-06
371791	3754280	7.25E-03	6.18E-03	7.14E-06	1.39E-06	5.45E-06	1.54E-06
371811	3754280	6.65E-03	5.76E-03	6.80E-06	1.33E-06	5.18E-06	1.47E-06
371831	3754280	6.12E-03	5.38E-03	6.48E-06	1.26E-06	4.92E-06	1.39E-06
370571	3754300	1.19E-03	1.68E-03	4.63E-06	9.03E-07	6.64E-07	1.88E-07
370591	3754300	1.26E-03	1.78E-03	5.06E-06	9.85E-07	7.01E-07	1.98E-07
370611	3754300	1.33E-03	1.90E-03	5.54E-06	1.08E-06	7.40E-07	2.09E-07
370631	3754300	1.40E-03	2.02E-03	6.09E-06	1.19E-06	7.81E-07	2.21E-07
370651	3754300	1.48E-03	2.16E-03	6.71E-06	1.31E-06	8.27E-07	2.34E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370591.00	3754280.00	6.84E-07	9.85E-07	2.76E-09	5.38E-10	3.94E-10	1.12E-10
370611.00	3754280.00	7.23E-07	1.05E-06	3.03E-09	5.90E-10	4.17E-10	1.18E-10
370631.00	3754280.00	7.64E-07	1.12E-06	3.33E-09	6.49E-10	4.41E-10	1.25E-10
370651.00	3754280.00	8.08E-07	1.20E-06	3.67E-09	7.15E-10	4.67E-10	1.32E-10
370671.00	3754280.00	8.56E-07	1.28E-06	4.07E-09	7.92E-10	4.95E-10	1.40E-10
370691.00	3754280.00	9.08E-07	1.38E-06	4.53E-09	8.83E-10	5.25E-10	1.49E-10
370711.00	3754280.00	9.64E-07	1.48E-06	5.10E-09	9.93E-10	5.60E-10	1.59E-10
370731.00	3754280.00	1.02E-06	1.59E-06	5.79E-09	1.13E-09	6.00E-10	1.70E-10
370751.00	3754280.00	1.09E-06	1.72E-06	6.64E-09	1.29E-09	6.42E-10	1.82E-10
370771.00	3754280.00	1.17E-06	1.86E-06	7.69E-09	1.50E-09	6.89E-10	1.95E-10
370791.00	3754280.00	1.24E-06	2.02E-06	9.02E-09	1.76E-09	7.40E-10	2.10E-10
370811.00	3754280.00	1.34E-06	2.20E-06	1.08E-08	2.10E-09	7.98E-10	2.26E-10
370831.00	3754280.00	1.44E-06	2.42E-06	1.32E-08	2.58E-09	8.62E-10	2.44E-10
370851.00	3754280.00	1.56E-06	2.67E-06	1.68E-08	3.27E-09	9.34E-10	2.65E-10
370871.00	3754280.00	1.70E-06	2.98E-06	2.26E-08	4.41E-09	1.02E-09	2.88E-10
370891.00	3754280.00	1.86E-06	3.35E-06	3.29E-08	6.41E-09	1.10E-09	3.13E-10
370911.00	3754280.00	2.04E-06	3.77E-06	5.49E-08	1.07E-08	1.20E-09	3.41E-10
370931.00	3754280.00	2.25E-06	4.26E-06	5.59E-08	1.09E-08	1.32E-09	3.74E-10
370951.00	3754280.00	2.49E-06	4.86E-06	5.54E-08	1.08E-08	1.45E-09	4.12E-10
370971.00	3754280.00	2.78E-06	5.62E-06	8.45E-08	1.65E-08	1.59E-09	4.50E-10
370991.00	3754280.00	3.11E-06	6.54E-06	5.62E-08	1.10E-08	1.75E-09	4.97E-10
371011.00	3754280.00	3.51E-06	7.70E-06	4.14E-08	8.06E-09	1.94E-09	5.51E-10
371031.00	3754280.00	3.99E-06	9.21E-06	3.27E-08	6.36E-09	2.15E-09	6.09E-10
371051.00	3754280.00	4.61E-06	1.13E-05	2.68E-08	5.23E-09	2.35E-09	6.64E-10
371071.00	3754280.00	5.34E-06	1.40E-05	2.27E-08	4.42E-09	2.56E-09	7.25E-10
371091.00	3754280.00	6.28E-06	1.79E-05	1.99E-08	3.88E-09	2.81E-09	7.95E-10
371111.00	3754280.00	7.52E-06	2.37E-05	1.79E-08	3.48E-09	3.06E-09	8.67E-10
371131.00	3754280.00	9.20E-06	3.31E-05	1.63E-08	3.18E-09	3.33E-09	9.43E-10
371151.00	3754280.00	1.15E-05	4.76E-05	1.51E-08	2.95E-09	3.61E-09	1.02E-09
371171.00	3754280.00	1.47E-05	6.26E-05	1.41E-08	2.75E-09	3.85E-09	1.09E-09
371411.00	3754280.00	7.25E-05	2.33E-05	8.32E-09	1.62E-09	4.54E-09	1.29E-09
371431.00	3754280.00	6.68E-05	2.02E-05	8.02E-09	1.56E-09	4.53E-09	1.28E-09
371451.00	3754280.00	5.23E-05	1.76E-05	7.73E-09	1.51E-09	4.52E-09	1.28E-09
371471.00	3754280.00	4.00E-05	1.54E-05	7.44E-09	1.45E-09	4.49E-09	1.27E-09
371491.00	3754280.00	3.12E-05	1.36E-05	7.21E-09	1.41E-09	4.51E-09	1.28E-09
371511.00	3754280.00	2.50E-05	1.21E-05	6.99E-09	1.36E-09	4.53E-09	1.28E-09
371531.00	3754280.00	2.05E-05	1.08E-05	6.78E-09	1.32E-09	4.54E-09	1.29E-09
371551.00	3754280.00	1.71E-05	9.66E-06	6.55E-09	1.28E-09	4.51E-09	1.28E-09
371571.00	3754280.00	1.45E-05	8.71E-06	6.36E-09	1.24E-09	4.51E-09	1.28E-09
371591.00	3754280.00	1.24E-05	7.88E-06	6.15E-09	1.20E-09	4.46E-09	1.26E-09
371611.00	3754280.00	1.07E-05	7.16E-06	5.95E-09	1.16E-09	4.40E-09	1.25E-09
371631.00	3754280.00	9.38E-06	6.52E-06	5.71E-09	1.11E-09	4.28E-09	1.21E-09
371651.00	3754280.00	8.26E-06	5.96E-06	5.48E-09	1.07E-09	4.14E-09	1.17E-09
371671.00	3754280.00	7.33E-06	5.46E-06	5.24E-09	1.02E-09	3.99E-09	1.13E-09
371691.00	3754280.00	6.55E-06	5.02E-06	5.01E-09	9.76E-10	3.83E-09	1.08E-09
371711.00	3754280.00	5.88E-06	4.62E-06	4.78E-09	9.31E-10	3.66E-09	1.04E-09
371731.00	3754280.00	5.30E-06	4.27E-06	4.56E-09	8.88E-10	3.49E-09	9.90E-10
371751.00	3754280.00	4.81E-06	3.95E-06	4.34E-09	8.46E-10	3.33E-09	9.43E-10
371771.00	3754280.00	4.38E-06	3.67E-06	4.14E-09	8.06E-10	3.17E-09	8.96E-10
371791.00	3754280.00	4.00E-06	3.41E-06	3.94E-09	7.68E-10	3.01E-09	8.52E-10
371811.00	3754280.00	3.67E-06	3.18E-06	3.75E-09	7.31E-10	2.86E-09	8.09E-10
371831.00	3754280.00	3.37E-06	2.97E-06	3.57E-09	6.97E-10	2.71E-09	7.68E-10
370571.00	3754300.00	6.58E-07	9.25E-07	2.55E-09	4.98E-10	3.66E-10	1.04E-10
370591.00	3754300.00	6.94E-07	9.82E-07	2.79E-09	5.43E-10	3.86E-10	1.09E-10
370611.00	3754300.00	7.33E-07	1.05E-06	3.06E-09	5.95E-10	4.08E-10	1.15E-10
370631.00	3754300.00	7.74E-07	1.11E-06	3.36E-09	6.54E-10	4.31E-10	1.22E-10
370651.00	3754300.00	8.18E-07	1.19E-06	3.70E-09	7.22E-10	4.56E-10	1.29E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370671	3754300	1.57E-03	2.31E-03	7.45E-06	1.45E-06	8.76E-07	2.48E-07
370691	3754300	1.67E-03	2.47E-03	8.30E-06	1.62E-06	9.28E-07	2.63E-07
370711	3754300	1.77E-03	2.66E-03	9.33E-06	1.82E-06	9.85E-07	2.79E-07
370731	3754300	1.88E-03	2.86E-03	1.06E-05	2.06E-06	1.05E-06	2.98E-07
370751	3754300	2.01E-03	3.08E-03	1.21E-05	2.36E-06	1.13E-06	3.19E-07
370771	3754300	2.15E-03	3.34E-03	1.41E-05	2.74E-06	1.20E-06	3.41E-07
370791	3754300	2.29E-03	3.61E-03	1.65E-05	3.21E-06	1.29E-06	3.65E-07
370811	3754300	2.46E-03	3.94E-03	1.97E-05	3.83E-06	1.39E-06	3.93E-07
370831	3754300	2.66E-03	4.31E-03	2.41E-05	4.69E-06	1.49E-06	4.23E-07
370851	3754300	2.87E-03	4.75E-03	3.04E-05	5.92E-06	1.61E-06	4.56E-07
370871	3754300	3.15E-03	5.31E-03	4.13E-05	8.04E-06	1.74E-06	4.94E-07
370891	3754300	3.45E-03	5.94E-03	6.04E-05	1.18E-05	1.89E-06	5.34E-07
370911	3754300	3.79E-03	6.67E-03	1.02E-04	1.98E-05	2.05E-06	5.79E-07
370931	3754300	4.18E-03	7.53E-03	1.05E-04	2.05E-05	2.23E-06	6.31E-07
370951	3754300	4.63E-03	8.56E-03	1.54E-04	3.00E-05	2.44E-06	6.90E-07
370971	3754300	5.17E-03	9.85E-03	1.50E-04	2.93E-05	2.65E-06	7.50E-07
370991	3754300	5.81E-03	1.14E-02	9.99E-05	1.95E-05	2.90E-06	8.20E-07
371011	3754300	6.57E-03	1.34E-02	7.34E-05	1.43E-05	3.17E-06	8.99E-07
371031	3754300	7.50E-03	1.60E-02	5.77E-05	1.12E-05	3.47E-06	9.84E-07
371051	3754300	8.69E-03	1.95E-02	4.74E-05	9.23E-06	3.75E-06	1.06E-06
371071	3754300	1.01E-02	2.41E-02	3.99E-05	7.78E-06	4.04E-06	1.15E-06
371091	3754300	1.20E-02	3.07E-02	3.49E-05	6.80E-06	4.38E-06	1.24E-06
371111	3754300	1.44E-02	4.06E-02	3.11E-05	6.06E-06	4.71E-06	1.33E-06
371131	3754300	1.78E-02	5.66E-02	2.82E-05	5.49E-06	5.05E-06	1.43E-06
371151	3754300	2.26E-02	8.27E-02	2.59E-05	5.04E-06	5.40E-06	1.53E-06
371171	3754300	2.96E-02	1.11E-01	2.39E-05	4.66E-06	5.69E-06	1.61E-06
371411	3754300	2.46E-01	4.16E-02	1.33E-05	2.60E-06	6.30E-06	1.78E-06
371431	3754300	2.18E-01	3.60E-02	1.29E-05	2.51E-06	6.30E-06	1.78E-06
371451	3754300	1.58E-01	3.15E-02	1.24E-05	2.42E-06	6.24E-06	1.77E-06
371471	3754300	1.12E-01	2.77E-02	1.20E-05	2.33E-06	6.24E-06	1.77E-06
371491	3754300	8.22E-02	2.46E-02	1.16E-05	2.27E-06	6.32E-06	1.79E-06
371511	3754300	6.32E-02	2.19E-02	1.13E-05	2.20E-06	6.36E-06	1.80E-06
371531	3754300	5.01E-02	1.96E-02	1.09E-05	2.13E-06	6.40E-06	1.81E-06
371551	3754300	4.06E-02	1.77E-02	1.06E-05	2.07E-06	6.45E-06	1.83E-06
371571	3754300	3.37E-02	1.60E-02	1.04E-05	2.03E-06	6.54E-06	1.85E-06
371591	3754300	2.83E-02	1.45E-02	1.01E-05	1.97E-06	6.54E-06	1.85E-06
371611	3754300	2.41E-02	1.32E-02	9.77E-06	1.90E-06	6.48E-06	1.84E-06
371631	3754300	2.08E-02	1.21E-02	9.44E-06	1.84E-06	6.38E-06	1.81E-06
371651	3754300	1.81E-02	1.11E-02	9.10E-06	1.77E-06	6.25E-06	1.77E-06
371671	3754300	1.59E-02	1.01E-02	8.77E-06	1.71E-06	6.10E-06	1.73E-06
371691	3754300	1.41E-02	9.35E-03	8.43E-06	1.64E-06	5.93E-06	1.68E-06
371711	3754300	1.26E-02	8.63E-03	8.10E-06	1.58E-06	5.74E-06	1.63E-06
371731	3754300	1.13E-02	7.98E-03	7.77E-06	1.51E-06	5.54E-06	1.57E-06
371751	3754300	1.01E-02	7.40E-03	7.45E-06	1.45E-06	5.34E-06	1.51E-06
371771	3754300	9.18E-03	6.87E-03	7.14E-06	1.39E-06	5.13E-06	1.45E-06
371791	3754300	8.35E-03	6.40E-03	6.83E-06	1.33E-06	4.91E-06	1.39E-06
371811	3754300	7.62E-03	5.97E-03	6.54E-06	1.27E-06	4.71E-06	1.33E-06
371831	3754300	6.98E-03	5.58E-03	6.26E-06	1.22E-06	4.50E-06	1.28E-06
370571	3754320	1.21E-03	1.67E-03	4.67E-06	9.09E-07	6.50E-07	1.84E-07
370591	3754320	1.27E-03	1.77E-03	5.09E-06	9.92E-07	6.85E-07	1.94E-07
370611	3754320	1.34E-03	1.88E-03	5.57E-06	1.09E-06	7.21E-07	2.04E-07
370631	3754320	1.42E-03	2.00E-03	6.12E-06	1.19E-06	7.61E-07	2.16E-07
370651	3754320	1.50E-03	2.13E-03	6.75E-06	1.32E-06	8.04E-07	2.28E-07
370671	3754320	1.59E-03	2.28E-03	7.49E-06	1.46E-06	8.51E-07	2.41E-07
370691	3754320	1.68E-03	2.44E-03	8.36E-06	1.63E-06	9.00E-07	2.55E-07
370711	3754320	1.79E-03	2.62E-03	9.39E-06	1.83E-06	9.55E-07	2.71E-07
370731	3754320	1.91E-03	2.81E-03	1.06E-05	2.07E-06	1.02E-06	2.88E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370671.00	3754300.00	8.66E-07	1.27E-06	4.11E-09	8.00E-10	4.83E-10	1.37E-10
370691.00	3754300.00	9.20E-07	1.36E-06	4.58E-09	8.92E-10	5.12E-10	1.45E-10
370711.00	3754300.00	9.78E-07	1.47E-06	5.14E-09	1.00E-09	5.43E-10	1.54E-10
370731.00	3754300.00	1.04E-06	1.58E-06	5.84E-09	1.14E-09	5.81E-10	1.64E-10
370751.00	3754300.00	1.11E-06	1.70E-06	6.69E-09	1.30E-09	6.20E-10	1.76E-10
370771.00	3754300.00	1.18E-06	1.84E-06	7.75E-09	1.51E-09	6.64E-10	1.88E-10
370791.00	3754300.00	1.26E-06	1.99E-06	9.07E-09	1.77E-09	7.11E-10	2.01E-10
370811.00	3754300.00	1.36E-06	2.17E-06	1.08E-08	2.11E-09	7.64E-10	2.16E-10
370831.00	3754300.00	1.46E-06	2.38E-06	1.33E-08	2.59E-09	8.23E-10	2.33E-10
370851.00	3754300.00	1.58E-06	2.62E-06	1.68E-08	3.27E-09	8.88E-10	2.52E-10
370871.00	3754300.00	1.74E-06	2.93E-06	2.28E-08	4.43E-09	9.62E-10	2.72E-10
370891.00	3754300.00	1.90E-06	3.28E-06	3.33E-08	6.49E-09	1.04E-09	2.95E-10
370911.00	3754300.00	2.09E-06	3.68E-06	5.60E-08	1.09E-08	1.13E-09	3.19E-10
370931.00	3754300.00	2.30E-06	4.15E-06	5.81E-08	1.13E-08	1.23E-09	3.48E-10
370951.00	3754300.00	2.55E-06	4.72E-06	8.49E-08	1.66E-08	1.34E-09	3.80E-10
370971.00	3754300.00	2.85E-06	5.43E-06	8.30E-08	1.62E-08	1.46E-09	4.14E-10
370991.00	3754300.00	3.20E-06	6.31E-06	5.51E-08	1.07E-08	1.60E-09	4.52E-10
371011.00	3754300.00	3.62E-06	7.40E-06	4.04E-08	7.88E-09	1.75E-09	4.96E-10
371031.00	3754300.00	4.14E-06	8.81E-06	3.18E-08	6.20E-09	1.92E-09	5.43E-10
371051.00	3754300.00	4.79E-06	1.07E-05	2.61E-08	5.09E-09	2.07E-09	5.86E-10
371071.00	3754300.00	5.57E-06	1.33E-05	2.20E-08	4.29E-09	2.23E-09	6.32E-10
371091.00	3754300.00	6.59E-06	1.69E-05	1.92E-08	3.75E-09	2.41E-09	6.84E-10
371111.00	3754300.00	7.95E-06	2.24E-05	1.71E-08	3.34E-09	2.60E-09	7.36E-10
371131.00	3754300.00	9.82E-06	3.12E-05	1.55E-08	3.03E-09	2.79E-09	7.89E-10
371151.00	3754300.00	1.25E-05	4.56E-05	1.43E-08	2.78E-09	2.98E-09	8.43E-10
371171.00	3754300.00	1.63E-05	6.11E-05	1.32E-08	2.57E-09	3.14E-09	8.89E-10
371411.00	3754300.00	1.35E-04	2.29E-05	7.36E-09	1.43E-09	3.47E-09	9.83E-10
371431.00	3754300.00	1.20E-04	1.99E-05	7.11E-09	1.38E-09	3.47E-09	9.83E-10
371451.00	3754300.00	8.72E-05	1.74E-05	6.84E-09	1.33E-09	3.44E-09	9.75E-10
371471.00	3754300.00	6.16E-05	1.53E-05	6.60E-09	1.29E-09	3.44E-09	9.75E-10
371491.00	3754300.00	4.53E-05	1.36E-05	6.41E-09	1.25E-09	3.48E-09	9.87E-10
371511.00	3754300.00	3.48E-05	1.21E-05	6.22E-09	1.21E-09	3.51E-09	9.93E-10
371531.00	3754300.00	2.76E-05	1.08E-05	6.03E-09	1.18E-09	3.53E-09	9.99E-10
371551.00	3754300.00	2.24E-05	9.75E-06	5.87E-09	1.14E-09	3.55E-09	1.01E-09
371571.00	3754300.00	1.86E-05	8.82E-06	5.73E-09	1.12E-09	3.61E-09	1.02E-09
371591.00	3754300.00	1.56E-05	8.01E-06	5.57E-09	1.08E-09	3.61E-09	1.02E-09
371611.00	3754300.00	1.33E-05	7.29E-06	5.39E-09	1.05E-09	3.57E-09	1.01E-09
371631.00	3754300.00	1.15E-05	6.66E-06	5.20E-09	1.01E-09	3.52E-09	9.97E-10
371651.00	3754300.00	1.00E-05	6.09E-06	5.02E-09	9.78E-10	3.45E-09	9.77E-10
371671.00	3754300.00	8.79E-06	5.60E-06	4.83E-09	9.42E-10	3.36E-09	9.53E-10
371691.00	3754300.00	7.78E-06	5.15E-06	4.65E-09	9.06E-10	3.27E-09	9.26E-10
371711.00	3754300.00	6.93E-06	4.76E-06	4.47E-09	8.70E-10	3.17E-09	8.97E-10
371731.00	3754300.00	6.21E-06	4.40E-06	4.28E-09	8.35E-10	3.06E-09	8.65E-10
371751.00	3754300.00	5.59E-06	4.08E-06	4.11E-09	8.01E-10	2.94E-09	8.34E-10
371771.00	3754300.00	5.06E-06	3.79E-06	3.94E-09	7.67E-10	2.83E-09	8.01E-10
371791.00	3754300.00	4.60E-06	3.53E-06	3.77E-09	7.34E-10	2.71E-09	7.68E-10
371811.00	3754300.00	4.20E-06	3.29E-06	3.61E-09	7.03E-10	2.59E-09	7.35E-10
371831.00	3754300.00	3.85E-06	3.07E-06	3.45E-09	6.73E-10	2.48E-09	7.03E-10
370571.00	3754320.00	6.66E-07	9.19E-07	2.57E-09	5.01E-10	3.59E-10	1.02E-10
370591.00	3754320.00	7.01E-07	9.75E-07	2.81E-09	5.47E-10	3.77E-10	1.07E-10
370611.00	3754320.00	7.40E-07	1.04E-06	3.07E-09	5.99E-10	3.98E-10	1.13E-10
370631.00	3754320.00	7.81E-07	1.10E-06	3.37E-09	6.58E-10	4.20E-10	1.19E-10
370651.00	3754320.00	8.26E-07	1.18E-06	3.72E-09	7.26E-10	4.43E-10	1.26E-10
370671.00	3754320.00	8.75E-07	1.26E-06	4.13E-09	8.05E-10	4.69E-10	1.33E-10
370691.00	3754320.00	9.29E-07	1.35E-06	4.61E-09	8.98E-10	4.96E-10	1.41E-10
370711.00	3754320.00	9.87E-07	1.44E-06	5.18E-09	1.01E-09	5.27E-10	1.49E-10
370731.00	3754320.00	1.05E-06	1.55E-06	5.87E-09	1.14E-09	5.60E-10	1.59E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370751	3754320	2.03E-03	3.02E-03	1.22E-05	2.37E-06	1.08E-06	3.07E-07
370771	3754320	2.16E-03	3.26E-03	1.41E-05	2.74E-06	1.16E-06	3.27E-07
370791	3754320	2.31E-03	3.53E-03	1.64E-05	3.21E-06	1.23E-06	3.50E-07
370811	3754320	2.48E-03	3.84E-03	1.96E-05	3.82E-06	1.32E-06	3.75E-07
370831	3754320	2.68E-03	4.20E-03	2.39E-05	4.67E-06	1.42E-06	4.02E-07
370851	3754320	2.90E-03	4.61E-03	3.02E-05	5.89E-06	1.53E-06	4.32E-07
370871	3754320	3.18E-03	5.15E-03	4.12E-05	8.03E-06	1.65E-06	4.66E-07
370891	3754320	3.50E-03	5.76E-03	6.07E-05	1.18E-05	1.76E-06	4.99E-07
370911	3754320	3.84E-03	6.44E-03	1.03E-04	2.01E-05	1.90E-06	5.39E-07
370931	3754320	4.24E-03	7.24E-03	1.02E-04	1.98E-05	2.07E-06	5.85E-07
370951	3754320	4.70E-03	8.21E-03	1.75E-04	3.41E-05	2.24E-06	6.36E-07
370971	3754320	5.25E-03	9.39E-03	1.48E-04	2.89E-05	2.43E-06	6.87E-07
370991	3754320	5.90E-03	1.08E-02	9.83E-05	1.92E-05	2.63E-06	7.46E-07
371011	3754320	6.68E-03	1.27E-02	7.21E-05	1.41E-05	2.85E-06	8.09E-07
371031	3754320	7.64E-03	1.50E-02	5.66E-05	1.10E-05	3.09E-06	8.76E-07
371051	3754320	8.84E-03	1.80E-02	4.65E-05	9.06E-06	3.33E-06	9.45E-07
371071	3754320	1.03E-02	2.22E-02	3.95E-05	7.69E-06	3.58E-06	1.01E-06
371091	3754320	1.23E-02	2.81E-02	3.43E-05	6.68E-06	3.82E-06	1.08E-06
371111	3754320	1.49E-02	3.70E-02	3.03E-05	5.90E-06	4.06E-06	1.15E-06
371131	3754320	1.84E-02	5.13E-02	2.72E-05	5.30E-06	4.29E-06	1.21E-06
371151	3754320	2.34E-02	7.58E-02	2.48E-05	4.82E-06	4.51E-06	1.28E-06
371171	3754320	3.08E-02	1.04E-01	2.27E-05	4.43E-06	4.71E-06	1.33E-06
371411	3754320	2.96E-01	3.96E-02	1.21E-05	2.36E-06	4.99E-06	1.41E-06
371431	3754320	2.56E-01	3.45E-02	1.17E-05	2.27E-06	4.97E-06	1.41E-06
371451	3754320	1.87E-01	3.03E-02	1.12E-05	2.19E-06	4.94E-06	1.40E-06
371471	3754320	1.34E-01	2.68E-02	1.09E-05	2.11E-06	4.94E-06	1.40E-06
371491	3754320	9.93E-02	2.39E-02	1.05E-05	2.05E-06	4.95E-06	1.40E-06
371511	3754320	7.59E-02	2.14E-02	1.02E-05	1.98E-06	4.98E-06	1.41E-06
371531	3754320	5.97E-02	1.92E-02	9.87E-06	1.92E-06	5.02E-06	1.42E-06
371551	3754320	4.81E-02	1.74E-02	9.60E-06	1.87E-06	5.08E-06	1.44E-06
371571	3754320	3.95E-02	1.58E-02	9.40E-06	1.83E-06	5.20E-06	1.47E-06
371591	3754320	3.31E-02	1.44E-02	9.16E-06	1.79E-06	5.25E-06	1.49E-06
371611	3754320	2.80E-02	1.32E-02	8.90E-06	1.73E-06	5.25E-06	1.49E-06
371631	3754320	2.40E-02	1.21E-02	8.63E-06	1.68E-06	5.22E-06	1.48E-06
371651	3754320	2.08E-02	1.11E-02	8.36E-06	1.63E-06	5.17E-06	1.46E-06
371671	3754320	1.82E-02	1.02E-02	8.09E-06	1.58E-06	5.10E-06	1.44E-06
371691	3754320	1.60E-02	9.42E-03	7.82E-06	1.52E-06	5.01E-06	1.42E-06
371711	3754320	1.42E-02	8.72E-03	7.55E-06	1.47E-06	4.91E-06	1.39E-06
371731	3754320	1.27E-02	8.08E-03	7.28E-06	1.42E-06	4.78E-06	1.36E-06
371751	3754320	1.14E-02	7.52E-03	7.02E-06	1.37E-06	4.66E-06	1.32E-06
371771	3754320	1.03E-02	6.99E-03	6.76E-06	1.32E-06	4.51E-06	1.28E-06
371791	3754320	9.33E-03	6.52E-03	6.50E-06	1.27E-06	4.37E-06	1.24E-06
371811	3754320	8.49E-03	6.09E-03	6.25E-06	1.22E-06	4.22E-06	1.19E-06
371831	3754320	7.76E-03	5.70E-03	6.01E-06	1.17E-06	4.07E-06	1.15E-06
370571	3754340	1.22E-03	1.65E-03	4.69E-06	9.13E-07	6.35E-07	1.80E-07
370591	3754340	1.28E-03	1.75E-03	5.11E-06	9.96E-07	6.67E-07	1.89E-07
370611	3754340	1.35E-03	1.86E-03	5.59E-06	1.09E-06	7.02E-07	1.99E-07
370631	3754340	1.43E-03	1.97E-03	6.14E-06	1.20E-06	7.40E-07	2.09E-07
370651	3754340	1.51E-03	2.10E-03	6.77E-06	1.32E-06	7.80E-07	2.21E-07
370671	3754340	1.60E-03	2.24E-03	7.51E-06	1.46E-06	8.23E-07	2.33E-07
370691	3754340	1.70E-03	2.40E-03	8.38E-06	1.63E-06	8.69E-07	2.46E-07
370711	3754340	1.80E-03	2.57E-03	9.41E-06	1.83E-06	9.19E-07	2.60E-07
370731	3754340	1.92E-03	2.75E-03	1.07E-05	2.08E-06	9.78E-07	2.77E-07
370751	3754340	2.04E-03	2.95E-03	1.22E-05	2.38E-06	1.04E-06	2.95E-07
370771	3754340	2.18E-03	3.18E-03	1.41E-05	2.75E-06	1.11E-06	3.14E-07
370791	3754340	2.32E-03	3.43E-03	1.64E-05	3.20E-06	1.18E-06	3.34E-07
370811	3754340	2.49E-03	3.72E-03	1.95E-05	3.80E-06	1.26E-06	3.56E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370751.00	3754320.00	1.12E-06	1.67E-06	6.72E-09	1.31E-09	5.97E-10	1.69E-10
370771.00	3754320.00	1.19E-06	1.80E-06	7.75E-09	1.51E-09	6.37E-10	1.80E-10
370791.00	3754320.00	1.27E-06	1.95E-06	9.07E-09	1.77E-09	6.81E-10	1.93E-10
370811.00	3754320.00	1.37E-06	2.12E-06	1.08E-08	2.11E-09	7.29E-10	2.07E-10
370831.00	3754320.00	1.48E-06	2.31E-06	1.32E-08	2.57E-09	7.83E-10	2.22E-10
370851.00	3754320.00	1.60E-06	2.54E-06	1.67E-08	3.25E-09	8.42E-10	2.38E-10
370871.00	3754320.00	1.76E-06	2.84E-06	2.27E-08	4.43E-09	9.08E-10	2.57E-10
370891.00	3754320.00	1.93E-06	3.18E-06	3.35E-08	6.53E-09	9.72E-10	2.75E-10
370911.00	3754320.00	2.12E-06	3.55E-06	5.68E-08	1.11E-08	1.05E-09	2.97E-10
370931.00	3754320.00	2.34E-06	3.99E-06	5.61E-08	1.09E-08	1.14E-09	3.23E-10
370951.00	3754320.00	2.59E-06	4.52E-06	9.64E-08	1.88E-08	1.24E-09	3.50E-10
370971.00	3754320.00	2.89E-06	5.18E-06	8.17E-08	1.59E-08	1.34E-09	3.79E-10
370991.00	3754320.00	3.25E-06	5.98E-06	5.42E-08	1.06E-08	1.45E-09	4.11E-10
371011.00	3754320.00	3.69E-06	6.98E-06	3.98E-08	7.75E-09	1.57E-09	4.46E-10
371031.00	3754320.00	4.21E-06	8.26E-06	3.12E-08	6.08E-09	1.71E-09	4.83E-10
371051.00	3754320.00	4.87E-06	9.95E-06	2.56E-08	5.00E-09	1.84E-09	5.21E-10
371071.00	3754320.00	5.71E-06	1.22E-05	2.18E-08	4.24E-09	1.97E-09	5.59E-10
371091.00	3754320.00	6.78E-06	1.55E-05	1.89E-08	3.68E-09	2.11E-09	5.97E-10
371111.00	3754320.00	8.20E-06	2.04E-05	1.67E-08	3.26E-09	2.24E-09	6.34E-10
371131.00	3754320.00	1.01E-05	2.83E-05	1.50E-08	2.92E-09	2.36E-09	6.69E-10
371151.00	3754320.00	1.29E-05	4.18E-05	1.36E-08	2.66E-09	2.49E-09	7.05E-10
371171.00	3754320.00	1.70E-05	5.71E-05	1.25E-08	2.44E-09	2.60E-09	7.36E-10
371411.00	3754320.00	1.63E-04	2.18E-05	6.67E-09	1.30E-09	2.75E-09	7.79E-10
371431.00	3754320.00	1.41E-04	1.90E-05	6.43E-09	1.25E-09	2.74E-09	7.76E-10
371451.00	3754320.00	1.03E-04	1.67E-05	6.19E-09	1.21E-09	2.72E-09	7.71E-10
371471.00	3754320.00	7.40E-05	1.48E-05	5.98E-09	1.17E-09	2.72E-09	7.71E-10
371491.00	3754320.00	5.47E-05	1.32E-05	5.79E-09	1.13E-09	2.73E-09	7.73E-10
371511.00	3754320.00	4.18E-05	1.18E-05	5.61E-09	1.09E-09	2.75E-09	7.78E-10
371531.00	3754320.00	3.29E-05	1.06E-05	5.44E-09	1.06E-09	2.77E-09	7.84E-10
371551.00	3754320.00	2.65E-05	9.59E-06	5.30E-09	1.03E-09	2.80E-09	7.93E-10
371571.00	3754320.00	2.18E-05	8.72E-06	5.18E-09	1.01E-09	2.87E-09	8.12E-10
371591.00	3754320.00	1.82E-05	7.95E-06	5.05E-09	9.85E-10	2.90E-09	8.20E-10
371611.00	3754320.00	1.54E-05	7.26E-06	4.91E-09	9.56E-10	2.89E-09	8.19E-10
371631.00	3754320.00	1.33E-05	6.65E-06	4.76E-09	9.27E-10	2.88E-09	8.15E-10
371651.00	3754320.00	1.15E-05	6.11E-06	4.61E-09	8.98E-10	2.85E-09	8.08E-10
371671.00	3754320.00	1.00E-05	5.63E-06	4.46E-09	8.69E-10	2.81E-09	7.97E-10
371691.00	3754320.00	8.85E-06	5.20E-06	4.31E-09	8.40E-10	2.76E-09	7.83E-10
371711.00	3754320.00	7.85E-06	4.81E-06	4.16E-09	8.11E-10	2.71E-09	7.66E-10
371731.00	3754320.00	7.01E-06	4.46E-06	4.01E-09	7.82E-10	2.64E-09	7.47E-10
371751.00	3754320.00	6.29E-06	4.14E-06	3.87E-09	7.55E-10	2.57E-09	7.27E-10
371771.00	3754320.00	5.68E-06	3.86E-06	3.73E-09	7.26E-10	2.49E-09	7.05E-10
371791.00	3754320.00	5.14E-06	3.60E-06	3.58E-09	6.99E-10	2.41E-09	6.82E-10
371811.00	3754320.00	4.68E-06	3.36E-06	3.45E-09	6.72E-10	2.33E-09	6.59E-10
371831.00	3754320.00	4.28E-06	3.14E-06	3.32E-09	6.46E-10	2.24E-09	6.35E-10
370571.00	3754340.00	6.71E-07	9.10E-07	2.58E-09	5.03E-10	3.50E-10	9.91E-11
370591.00	3754340.00	7.07E-07	9.65E-07	2.82E-09	5.49E-10	3.68E-10	1.04E-10
370611.00	3754340.00	7.46E-07	1.02E-06	3.08E-09	6.01E-10	3.87E-10	1.10E-10
370631.00	3754340.00	7.87E-07	1.09E-06	3.39E-09	6.60E-10	4.08E-10	1.15E-10
370651.00	3754340.00	8.32E-07	1.16E-06	3.74E-09	7.28E-10	4.30E-10	1.22E-10
370671.00	3754340.00	8.81E-07	1.24E-06	4.14E-09	8.07E-10	4.54E-10	1.29E-10
370691.00	3754340.00	9.35E-07	1.32E-06	4.62E-09	9.00E-10	4.79E-10	1.36E-10
370711.00	3754340.00	9.94E-07	1.42E-06	5.19E-09	1.01E-09	5.07E-10	1.44E-10
370731.00	3754340.00	1.06E-06	1.52E-06	5.88E-09	1.15E-09	5.39E-10	1.53E-10
370751.00	3754340.00	1.12E-06	1.63E-06	6.73E-09	1.31E-09	5.74E-10	1.62E-10
370771.00	3754340.00	1.20E-06	1.75E-06	7.77E-09	1.51E-09	6.10E-10	1.73E-10
370791.00	3754340.00	1.28E-06	1.89E-06	9.06E-09	1.77E-09	6.50E-10	1.84E-10
370811.00	3754340.00	1.37E-06	2.05E-06	1.07E-08	2.09E-09	6.94E-10	1.97E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370831	3754340	2.69E-03	4.06E-03	2.38E-05	4.64E-06	1.35E-06	3.81E-07
370851	3754340	2.91E-03	4.45E-03	3.00E-05	5.85E-06	1.44E-06	4.09E-07
370871	3754340	3.19E-03	4.94E-03	4.06E-05	7.91E-06	1.55E-06	4.39E-07
370891	3754340	3.52E-03	5.53E-03	6.05E-05	1.18E-05	1.64E-06	4.66E-07
370911	3754340	3.86E-03	6.16E-03	1.03E-04	2.00E-05	1.77E-06	5.01E-07
370931	3754340	4.25E-03	6.89E-03	1.07E-04	2.08E-05	1.91E-06	5.42E-07
370951	3754340	4.71E-03	7.76E-03	1.54E-04	2.99E-05	2.06E-06	5.85E-07
370971	3754340	5.26E-03	8.82E-03	1.47E-04	2.87E-05	2.22E-06	6.29E-07
370991	3754340	5.91E-03	1.01E-02	9.75E-05	1.90E-05	2.39E-06	6.77E-07
371011	3754340	6.70E-03	1.17E-02	7.13E-05	1.39E-05	2.57E-06	7.27E-07
371031	3754340	7.65E-03	1.38E-02	5.59E-05	1.09E-05	2.76E-06	7.81E-07
371051	3754340	8.83E-03	1.64E-02	4.58E-05	8.92E-06	2.95E-06	8.34E-07
371071	3754340	1.03E-02	1.99E-02	3.87E-05	7.54E-06	3.13E-06	8.87E-07
371091	3754340	1.22E-02	2.48E-02	3.35E-05	6.53E-06	3.32E-06	9.39E-07
371111	3754340	1.47E-02	3.20E-02	2.95E-05	5.75E-06	3.49E-06	9.88E-07
371131	3754340	1.81E-02	4.35E-02	2.64E-05	5.14E-06	3.65E-06	1.03E-06
371151	3754340	2.29E-02	6.33E-02	2.39E-05	4.66E-06	3.81E-06	1.08E-06
371171	3754340	3.00E-02	8.73E-02	2.19E-05	4.26E-06	3.95E-06	1.12E-06
371411	3754340	2.82E-01	3.62E-02	1.11E-05	2.17E-06	4.04E-06	1.15E-06
371431	3754340	2.32E-01	3.18E-02	1.07E-05	2.09E-06	4.02E-06	1.14E-06
371451	3754340	1.74E-01	2.81E-02	1.03E-05	2.01E-06	3.99E-06	1.13E-06
371471	3754340	1.31E-01	2.51E-02	9.98E-06	1.95E-06	3.99E-06	1.13E-06
371491	3754340	1.01E-01	2.25E-02	9.67E-06	1.88E-06	4.01E-06	1.14E-06
371511	3754340	7.88E-02	2.03E-02	9.37E-06	1.83E-06	4.04E-06	1.14E-06
371531	3754340	6.31E-02	1.84E-02	9.09E-06	1.77E-06	4.07E-06	1.15E-06
371551	3754340	5.14E-02	1.67E-02	8.84E-06	1.72E-06	4.12E-06	1.17E-06
371571	3754340	4.26E-02	1.53E-02	8.63E-06	1.68E-06	4.20E-06	1.19E-06
371591	3754340	3.57E-02	1.40E-02	8.40E-06	1.64E-06	4.24E-06	1.20E-06
371611	3754340	3.04E-02	1.28E-02	8.17E-06	1.59E-06	4.27E-06	1.21E-06
371631	3754340	2.61E-02	1.18E-02	7.94E-06	1.55E-06	4.27E-06	1.21E-06
371651	3754340	2.27E-02	1.09E-02	7.72E-06	1.50E-06	4.27E-06	1.21E-06
371671	3754340	1.98E-02	1.01E-02	7.49E-06	1.46E-06	4.25E-06	1.20E-06
371691	3754340	1.75E-02	9.34E-03	7.27E-06	1.42E-06	4.21E-06	1.19E-06
371711	3754340	1.55E-02	8.67E-03	7.05E-06	1.37E-06	4.16E-06	1.18E-06
371731	3754340	1.38E-02	8.06E-03	6.83E-06	1.33E-06	4.10E-06	1.16E-06
371751	3754340	1.24E-02	7.51E-03	6.61E-06	1.29E-06	4.02E-06	1.14E-06
371771	3754340	1.12E-02	7.01E-03	6.38E-06	1.24E-06	3.93E-06	1.11E-06
371791	3754340	1.01E-02	6.55E-03	6.17E-06	1.20E-06	3.84E-06	1.09E-06
371811	3754340	9.21E-03	6.14E-03	5.96E-06	1.16E-06	3.74E-06	1.06E-06
371831	3754340	8.41E-03	5.75E-03	5.75E-06	1.12E-06	3.63E-06	1.03E-06
370571	3754360	1.22E-03	1.63E-03	4.70E-06	9.16E-07	6.19E-07	1.75E-07
370591	3754360	1.29E-03	1.72E-03	5.12E-06	9.99E-07	6.49E-07	1.84E-07
370611	3754360	1.36E-03	1.83E-03	5.60E-06	1.09E-06	6.82E-07	1.93E-07
370631	3754360	1.43E-03	1.94E-03	6.15E-06	1.20E-06	7.17E-07	2.03E-07
370651	3754360	1.51E-03	2.06E-03	6.78E-06	1.32E-06	7.53E-07	2.13E-07
370671	3754360	1.60E-03	2.19E-03	7.51E-06	1.46E-06	7.93E-07	2.25E-07
370691	3754360	1.70E-03	2.34E-03	8.37E-06	1.63E-06	8.35E-07	2.37E-07
370711	3754360	1.80E-03	2.50E-03	9.41E-06	1.83E-06	8.83E-07	2.50E-07
370731	3754360	1.92E-03	2.68E-03	1.07E-05	2.08E-06	9.39E-07	2.66E-07
370751	3754360	2.04E-03	2.86E-03	1.22E-05	2.37E-06	9.97E-07	2.82E-07
370771	3754360	2.17E-03	3.08E-03	1.40E-05	2.73E-06	1.06E-06	3.00E-07
370791	3754360	2.32E-03	3.31E-03	1.64E-05	3.19E-06	1.12E-06	3.18E-07
370811	3754360	2.48E-03	3.57E-03	1.93E-05	3.77E-06	1.20E-06	3.39E-07
370831	3754360	2.68E-03	3.89E-03	2.36E-05	4.61E-06	1.28E-06	3.61E-07
370851	3754360	2.91E-03	4.26E-03	2.98E-05	5.80E-06	1.36E-06	3.86E-07
370871	3754360	3.17E-03	4.70E-03	3.99E-05	7.78E-06	1.46E-06	4.13E-07
370891	3754360	3.51E-03	5.25E-03	6.03E-05	1.17E-05	1.54E-06	4.35E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370831.00	3754340.00	1.48E-06	2.24E-06	1.31E-08	2.56E-09	7.43E-10	2.10E-10
370851.00	3754340.00	1.61E-06	2.45E-06	1.65E-08	3.22E-09	7.96E-10	2.25E-10
370871.00	3754340.00	1.76E-06	2.72E-06	2.24E-08	4.36E-09	8.55E-10	2.42E-10
370891.00	3754340.00	1.94E-06	3.05E-06	3.34E-08	6.50E-09	9.06E-10	2.57E-10
370911.00	3754340.00	2.13E-06	3.39E-06	5.66E-08	1.10E-08	9.75E-10	2.76E-10
370931.00	3754340.00	2.35E-06	3.80E-06	5.89E-08	1.15E-08	1.05E-09	2.99E-10
370951.00	3754340.00	2.60E-06	4.28E-06	8.46E-08	1.65E-08	1.14E-09	3.22E-10
370971.00	3754340.00	2.90E-06	4.86E-06	8.11E-08	1.58E-08	1.23E-09	3.47E-10
370991.00	3754340.00	3.26E-06	5.58E-06	5.38E-08	1.05E-08	1.32E-09	3.73E-10
371011.00	3754340.00	3.69E-06	6.47E-06	3.93E-08	7.67E-09	1.42E-09	4.01E-10
371031.00	3754340.00	4.22E-06	7.59E-06	3.08E-08	6.00E-09	1.52E-09	4.30E-10
371051.00	3754340.00	4.87E-06	9.04E-06	2.52E-08	4.92E-09	1.62E-09	4.60E-10
371071.00	3754340.00	5.69E-06	1.10E-05	2.13E-08	4.16E-09	1.73E-09	4.89E-10
371091.00	3754340.00	6.75E-06	1.37E-05	1.85E-08	3.60E-09	1.83E-09	5.18E-10
371111.00	3754340.00	8.13E-06	1.77E-05	1.63E-08	3.17E-09	1.92E-09	5.45E-10
371131.00	3754340.00	9.99E-06	2.40E-05	1.45E-08	2.84E-09	2.01E-09	5.71E-10
371151.00	3754340.00	1.26E-05	3.49E-05	1.32E-08	2.57E-09	2.10E-09	5.95E-10
371171.00	3754340.00	1.65E-05	4.81E-05	1.21E-08	2.35E-09	2.18E-09	6.16E-10
371411.00	3754340.00	1.55E-04	2.00E-05	6.15E-09	1.20E-09	2.23E-09	6.32E-10
371431.00	3754340.00	1.28E-04	1.75E-05	5.92E-09	1.15E-09	2.22E-09	6.27E-10
371451.00	3754340.00	9.62E-05	1.55E-05	5.70E-09	1.11E-09	2.20E-09	6.23E-10
371471.00	3754340.00	7.23E-05	1.38E-05	5.50E-09	1.07E-09	2.20E-09	6.23E-10
371491.00	3754340.00	5.54E-05	1.24E-05	5.33E-09	1.04E-09	2.21E-09	6.26E-10
371511.00	3754340.00	4.34E-05	1.12E-05	5.17E-09	1.01E-09	2.23E-09	6.30E-10
371531.00	3754340.00	3.48E-05	1.01E-05	5.01E-09	9.76E-10	2.24E-09	6.35E-10
371551.00	3754340.00	2.83E-05	9.23E-06	4.87E-09	9.50E-10	2.27E-09	6.44E-10
371571.00	3754340.00	2.35E-05	8.42E-06	4.76E-09	9.27E-10	2.31E-09	6.56E-10
371591.00	3754340.00	1.97E-05	7.71E-06	4.63E-09	9.03E-10	2.34E-09	6.62E-10
371611.00	3754340.00	1.68E-05	7.08E-06	4.51E-09	8.78E-10	2.35E-09	6.66E-10
371631.00	3754340.00	1.44E-05	6.52E-06	4.38E-09	8.54E-10	2.36E-09	6.67E-10
371651.00	3754340.00	1.25E-05	6.01E-06	4.25E-09	8.29E-10	2.35E-09	6.67E-10
371671.00	3754340.00	1.09E-05	5.56E-06	4.13E-09	8.05E-10	2.34E-09	6.63E-10
371691.00	3754340.00	9.63E-06	5.15E-06	4.01E-09	7.81E-10	2.32E-09	6.58E-10
371711.00	3754340.00	8.55E-06	4.78E-06	3.89E-09	7.57E-10	2.30E-09	6.50E-10
371731.00	3754340.00	7.63E-06	4.45E-06	3.76E-09	7.33E-10	2.26E-09	6.40E-10
371751.00	3754340.00	6.84E-06	4.14E-06	3.64E-09	7.10E-10	2.22E-09	6.29E-10
371771.00	3754340.00	6.17E-06	3.87E-06	3.52E-09	6.86E-10	2.17E-09	6.15E-10
371791.00	3754340.00	5.59E-06	3.61E-06	3.40E-09	6.63E-10	2.12E-09	5.99E-10
371811.00	3754340.00	5.08E-06	3.38E-06	3.28E-09	6.40E-10	2.06E-09	5.84E-10
371831.00	3754340.00	4.64E-06	3.17E-06	3.17E-09	6.18E-10	2.00E-09	5.67E-10
370571.00	3754360.00	6.75E-07	8.97E-07	2.59E-09	5.05E-10	3.41E-10	9.66E-11
370591.00	3754360.00	7.11E-07	9.50E-07	2.83E-09	5.51E-10	3.58E-10	1.01E-10
370611.00	3754360.00	7.49E-07	1.01E-06	3.09E-09	6.02E-10	3.76E-10	1.06E-10
370631.00	3754360.00	7.90E-07	1.07E-06	3.39E-09	6.61E-10	3.95E-10	1.12E-10
370651.00	3754360.00	8.35E-07	1.14E-06	3.74E-09	7.28E-10	4.15E-10	1.18E-10
370671.00	3754360.00	8.84E-07	1.21E-06	4.14E-09	8.07E-10	4.37E-10	1.24E-10
370691.00	3754360.00	9.37E-07	1.29E-06	4.62E-09	9.00E-10	4.61E-10	1.30E-10
370711.00	3754360.00	9.95E-07	1.38E-06	5.19E-09	1.01E-09	4.87E-10	1.38E-10
370731.00	3754360.00	1.06E-06	1.48E-06	5.88E-09	1.15E-09	5.18E-10	1.47E-10
370751.00	3754360.00	1.12E-06	1.58E-06	6.72E-09	1.31E-09	5.50E-10	1.56E-10
370771.00	3754360.00	1.20E-06	1.70E-06	7.74E-09	1.51E-09	5.83E-10	1.65E-10
370791.00	3754360.00	1.28E-06	1.83E-06	9.02E-09	1.76E-09	6.20E-10	1.76E-10
370811.00	3754360.00	1.37E-06	1.97E-06	1.07E-08	2.08E-09	6.59E-10	1.87E-10
370831.00	3754360.00	1.48E-06	2.15E-06	1.30E-08	2.54E-09	7.03E-10	1.99E-10
370851.00	3754360.00	1.60E-06	2.35E-06	1.64E-08	3.20E-09	7.51E-10	2.13E-10
370871.00	3754360.00	1.75E-06	2.59E-06	2.20E-08	4.29E-09	8.03E-10	2.28E-10
370891.00	3754360.00	1.93E-06	2.89E-06	3.32E-08	6.48E-09	8.47E-10	2.40E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370911	3754360	3.84E-03	5.81E-03	1.01E-04	1.97E-05	1.64E-06	4.65E-07
370931	3754360	4.23E-03	6.47E-03	1.01E-04	1.97E-05	1.77E-06	5.01E-07
370951	3754360	4.68E-03	7.25E-03	1.76E-04	3.43E-05	1.90E-06	5.37E-07
370971	3754360	5.19E-03	8.16E-03	1.43E-04	2.79E-05	2.00E-06	5.67E-07
370991	3754360	5.82E-03	9.28E-03	9.61E-05	1.87E-05	2.14E-06	6.06E-07
371011	3754360	6.57E-03	1.06E-02	7.04E-05	1.37E-05	2.28E-06	6.47E-07
371031	3754360	7.51E-03	1.24E-02	5.54E-05	1.08E-05	2.44E-06	6.92E-07
371051	3754360	8.57E-03	1.44E-02	4.48E-05	8.73E-06	2.57E-06	7.28E-07
371071	3754360	9.97E-03	1.72E-02	3.79E-05	7.38E-06	2.72E-06	7.71E-07
371091	3754360	1.17E-02	2.09E-02	3.27E-05	6.36E-06	2.86E-06	8.10E-07
371111	3754360	1.41E-02	2.63E-02	2.89E-05	5.64E-06	3.02E-06	8.56E-07
371131	3754360	1.72E-02	3.39E-02	2.59E-05	5.04E-06	3.17E-06	8.98E-07
371151	3754360	2.14E-02	4.50E-02	2.34E-05	4.55E-06	3.30E-06	9.34E-07
371171	3754360	2.73E-02	5.74E-02	2.13E-05	4.15E-06	3.40E-06	9.63E-07
371191	3754360	3.60E-02	6.45E-02	1.96E-05	3.81E-06	3.48E-06	9.86E-07
371211	3754360	4.92E-02	7.70E-02	1.81E-05	3.53E-06	3.54E-06	1.00E-06
371231	3754360	6.98E-02	8.63E-02	1.68E-05	3.28E-06	3.58E-06	1.01E-06
371251	3754360	9.56E-02	8.74E-02	1.58E-05	3.07E-06	3.61E-06	1.02E-06
371271	3754360	1.15E-01	8.86E-02	1.48E-05	2.89E-06	3.62E-06	1.02E-06
371291	3754360	1.44E-01	8.01E-02	1.40E-05	2.72E-06	3.61E-06	1.02E-06
371311	3754360	1.76E-01	6.70E-02	1.32E-05	2.57E-06	3.58E-06	1.01E-06
371331	3754360	1.96E-01	5.60E-02	1.25E-05	2.44E-06	3.54E-06	1.00E-06
371351	3754360	2.06E-01	4.75E-02	1.19E-05	2.33E-06	3.50E-06	9.92E-07
371371	3754360	2.05E-01	4.10E-02	1.14E-05	2.22E-06	3.45E-06	9.78E-07
371391	3754360	1.95E-01	3.58E-02	1.09E-05	2.12E-06	3.38E-06	9.59E-07
371411	3754360	1.82E-01	3.16E-02	1.04E-05	2.03E-06	3.35E-06	9.48E-07
371431	3754360	1.61E-01	2.81E-02	1.00E-05	1.95E-06	3.32E-06	9.40E-07
371451	3754360	1.32E-01	2.52E-02	9.69E-06	1.89E-06	3.34E-06	9.45E-07
371471	3754360	1.07E-01	2.27E-02	9.36E-06	1.82E-06	3.33E-06	9.44E-07
371491	3754360	8.76E-02	2.06E-02	9.05E-06	1.76E-06	3.33E-06	9.44E-07
371511	3754360	7.20E-02	1.88E-02	8.76E-06	1.71E-06	3.35E-06	9.47E-07
371531	3754360	5.96E-02	1.71E-02	8.49E-06	1.65E-06	3.37E-06	9.53E-07
371551	3754360	4.99E-02	1.57E-02	8.24E-06	1.61E-06	3.39E-06	9.61E-07
371571	3754360	4.21E-02	1.44E-02	8.01E-06	1.56E-06	3.42E-06	9.70E-07
371591	3754360	3.59E-02	1.33E-02	7.79E-06	1.52E-06	3.46E-06	9.79E-07
371611	3754360	3.09E-02	1.23E-02	7.58E-06	1.48E-06	3.49E-06	9.88E-07
371631	3754360	2.68E-02	1.14E-02	7.37E-06	1.44E-06	3.51E-06	9.95E-07
371651	3754360	2.34E-02	1.05E-02	7.17E-06	1.40E-06	3.53E-06	1.00E-06
371671	3754360	2.06E-02	9.78E-03	6.97E-06	1.36E-06	3.53E-06	1.00E-06
371691	3754360	1.82E-02	9.10E-03	6.78E-06	1.32E-06	3.53E-06	1.00E-06
371711	3754360	1.62E-02	8.48E-03	6.59E-06	1.29E-06	3.52E-06	9.96E-07
371731	3754360	1.45E-02	7.92E-03	6.41E-06	1.25E-06	3.49E-06	9.89E-07
371751	3754360	1.31E-02	7.40E-03	6.22E-06	1.21E-06	3.45E-06	9.78E-07
371771	3754360	1.18E-02	6.92E-03	6.03E-06	1.18E-06	3.40E-06	9.64E-07
371791	3754360	1.07E-02	6.49E-03	5.84E-06	1.14E-06	3.35E-06	9.48E-07
371811	3754360	9.73E-03	6.09E-03	5.66E-06	1.10E-06	3.28E-06	9.30E-07
371831	3754360	8.89E-03	5.73E-03	5.49E-06	1.07E-06	3.22E-06	9.11E-07
370571	3754380	1.22E-03	1.60E-03	4.70E-06	9.16E-07	6.01E-07	1.70E-07
370591	3754380	1.29E-03	1.69E-03	5.12E-06	9.98E-07	6.30E-07	1.79E-07
370611	3754380	1.36E-03	1.79E-03	5.60E-06	1.09E-06	6.60E-07	1.87E-07
370631	3754380	1.43E-03	1.89E-03	6.14E-06	1.20E-06	6.92E-07	1.96E-07
370651	3754380	1.51E-03	2.01E-03	6.76E-06	1.32E-06	7.26E-07	2.06E-07
370671	3754380	1.60E-03	2.13E-03	7.49E-06	1.46E-06	7.62E-07	2.16E-07
370691	3754380	1.69E-03	2.27E-03	8.35E-06	1.63E-06	8.02E-07	2.27E-07
370711	3754380	1.80E-03	2.42E-03	9.39E-06	1.83E-06	8.48E-07	2.40E-07
370731	3754380	1.91E-03	2.59E-03	1.06E-05	2.07E-06	9.00E-07	2.55E-07
370751	3754380	2.03E-03	2.76E-03	1.21E-05	2.37E-06	9.53E-07	2.70E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370911.00	3754360.00	2.12E-06	3.21E-06	5.57E-08	1.08E-08	9.05E-10	2.56E-10
370931.00	3754360.00	2.33E-06	3.57E-06	5.57E-08	1.09E-08	9.75E-10	2.76E-10
370951.00	3754360.00	2.58E-06	4.00E-06	9.71E-08	1.89E-08	1.05E-09	2.96E-10
370971.00	3754360.00	2.86E-06	4.50E-06	7.90E-08	1.54E-08	1.10E-09	3.12E-10
370991.00	3754360.00	3.21E-06	5.12E-06	5.30E-08	1.03E-08	1.18E-09	3.34E-10
371011.00	3754360.00	3.62E-06	5.87E-06	3.88E-08	7.57E-09	1.26E-09	3.57E-10
371031.00	3754360.00	4.14E-06	6.83E-06	3.06E-08	5.96E-09	1.35E-09	3.81E-10
371051.00	3754360.00	4.73E-06	7.95E-06	2.47E-08	4.81E-09	1.42E-09	4.02E-10
371071.00	3754360.00	5.50E-06	9.48E-06	2.09E-08	4.07E-09	1.50E-09	4.25E-10
371091.00	3754360.00	6.47E-06	1.15E-05	1.80E-08	3.51E-09	1.58E-09	4.47E-10
371111.00	3754360.00	7.80E-06	1.45E-05	1.60E-08	3.11E-09	1.67E-09	4.72E-10
371131.00	3754360.00	9.50E-06	1.87E-05	1.43E-08	2.78E-09	1.75E-09	4.95E-10
371151.00	3754360.00	1.18E-05	2.48E-05	1.29E-08	2.51E-09	1.82E-09	5.15E-10
371171.00	3754360.00	1.51E-05	3.16E-05	1.17E-08	2.29E-09	1.87E-09	5.31E-10
371191.00	3754360.00	1.98E-05	3.55E-05	1.08E-08	2.10E-09	1.92E-09	5.44E-10
371211.00	3754360.00	2.71E-05	4.24E-05	9.98E-09	1.95E-09	1.95E-09	5.53E-10
371231.00	3754360.00	3.85E-05	4.76E-05	9.29E-09	1.81E-09	1.97E-09	5.59E-10
371251.00	3754360.00	5.27E-05	4.82E-05	8.69E-09	1.69E-09	1.99E-09	5.64E-10
371271.00	3754360.00	6.31E-05	4.88E-05	8.16E-09	1.59E-09	1.99E-09	5.65E-10
371291.00	3754360.00	7.91E-05	4.42E-05	7.70E-09	1.50E-09	1.99E-09	5.63E-10
371311.00	3754360.00	9.68E-05	3.70E-05	7.28E-09	1.42E-09	1.97E-09	5.59E-10
371331.00	3754360.00	1.08E-04	3.09E-05	6.92E-09	1.35E-09	1.95E-09	5.54E-10
371351.00	3754360.00	1.14E-04	2.62E-05	6.59E-09	1.28E-09	1.93E-09	5.47E-10
371371.00	3754360.00	1.13E-04	2.26E-05	6.28E-09	1.22E-09	1.90E-09	5.39E-10
371391.00	3754360.00	1.07E-04	1.97E-05	6.00E-09	1.17E-09	1.87E-09	5.29E-10
371411.00	3754360.00	1.00E-04	1.74E-05	5.75E-09	1.12E-09	1.84E-09	5.23E-10
371431.00	3754360.00	8.86E-05	1.55E-05	5.53E-09	1.08E-09	1.83E-09	5.19E-10
371451.00	3754360.00	7.26E-05	1.39E-05	5.34E-09	1.04E-09	1.84E-09	5.21E-10
371471.00	3754360.00	5.92E-05	1.25E-05	5.16E-09	1.01E-09	1.84E-09	5.20E-10
371491.00	3754360.00	4.83E-05	1.14E-05	4.99E-09	9.72E-10	1.84E-09	5.20E-10
371511.00	3754360.00	3.97E-05	1.03E-05	4.83E-09	9.41E-10	1.84E-09	5.22E-10
371531.00	3754360.00	3.29E-05	9.45E-06	4.68E-09	9.12E-10	1.86E-09	5.26E-10
371551.00	3754360.00	2.75E-05	8.66E-06	4.54E-09	8.86E-10	1.87E-09	5.30E-10
371571.00	3754360.00	2.32E-05	7.96E-06	4.42E-09	8.61E-10	1.89E-09	5.35E-10
371591.00	3754360.00	1.98E-05	7.33E-06	4.29E-09	8.37E-10	1.91E-09	5.40E-10
371611.00	3754360.00	1.70E-05	6.77E-06	4.18E-09	8.14E-10	1.92E-09	5.45E-10
371631.00	3754360.00	1.48E-05	6.26E-06	4.06E-09	7.92E-10	1.94E-09	5.49E-10
371651.00	3754360.00	1.29E-05	5.81E-06	3.95E-09	7.71E-10	1.95E-09	5.51E-10
371671.00	3754360.00	1.14E-05	5.39E-06	3.85E-09	7.49E-10	1.95E-09	5.52E-10
371691.00	3754360.00	1.00E-05	5.02E-06	3.74E-09	7.29E-10	1.95E-09	5.51E-10
371711.00	3754360.00	8.94E-06	4.68E-06	3.64E-09	7.09E-10	1.94E-09	5.49E-10
371731.00	3754360.00	8.00E-06	4.36E-06	3.53E-09	6.88E-10	1.92E-09	5.45E-10
371751.00	3754360.00	7.20E-06	4.08E-06	3.43E-09	6.68E-10	1.90E-09	5.39E-10
371771.00	3754360.00	6.50E-06	3.82E-06	3.32E-09	6.48E-10	1.88E-09	5.32E-10
371791.00	3754360.00	5.89E-06	3.58E-06	3.22E-09	6.28E-10	1.85E-09	5.23E-10
371811.00	3754360.00	5.37E-06	3.36E-06	3.12E-09	6.09E-10	1.81E-09	5.13E-10
371831.00	3754360.00	4.90E-06	3.16E-06	3.02E-09	5.89E-10	1.77E-09	5.02E-10
370571.00	3754380.00	6.75E-07	8.80E-07	2.59E-09	5.05E-10	3.32E-10	9.39E-11
370591.00	3754380.00	7.10E-07	9.30E-07	2.82E-09	5.50E-10	3.47E-10	9.84E-11
370611.00	3754380.00	7.49E-07	9.84E-07	3.09E-09	6.01E-10	3.64E-10	1.03E-10
370631.00	3754380.00	7.89E-07	1.04E-06	3.38E-09	6.60E-10	3.82E-10	1.08E-10
370651.00	3754380.00	8.33E-07	1.11E-06	3.73E-09	7.27E-10	4.01E-10	1.13E-10
370671.00	3754380.00	8.82E-07	1.18E-06	4.13E-09	8.05E-10	4.20E-10	1.19E-10
370691.00	3754380.00	9.34E-07	1.25E-06	4.60E-09	8.97E-10	4.42E-10	1.25E-10
370711.00	3754380.00	9.91E-07	1.34E-06	5.18E-09	1.01E-09	4.68E-10	1.32E-10
370731.00	3754380.00	1.05E-06	1.43E-06	5.87E-09	1.14E-09	4.96E-10	1.41E-10
370751.00	3754380.00	1.12E-06	1.52E-06	6.70E-09	1.31E-09	5.26E-10	1.49E-10

CONCENTRATION

Receptor X	Receptor Y	455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
		Project Concentrations (ug/m^3)					
370771	3754380	2.16E-03	2.96E-03	1.40E-05	2.72E-06	1.01E-06	2.86E-07
370791	3754380	2.30E-03	3.18E-03	1.63E-05	3.17E-06	1.07E-06	3.03E-07
370811		2.47E-03	3.43E-03	1.93E-05	3.76E-06	1.14E-06	3.21E-07
370831	3754380	2.66E-03	3.72E-03	2.35E-05	4.59E-06	1.21E-06	3.42E-07
370851	3754380	2.88E-03	4.05E-03	2.95E-05	5.76E-06	1.28E-06	3.64E-07
370871	3754380	3.13E-03	4.43E-03	3.90E-05	7.61E-06	1.37E-06	3.87E-07
370891	3754380	3.43E-03	4.89E-03	5.69E-05	1.11E-05	1.46E-06	4.13E-07
370911	3754380	3.78E-03	5.43E-03	1.01E-04	1.97E-05	1.53E-06	4.34E-07
370931	3754380	4.15E-03	6.01E-03	1.44E-04	2.81E-05	1.63E-06	4.63E-07
370951	3754380	4.59E-03	6.68E-03	1.55E-04	3.02E-05	1.74E-06	4.93E-07
370971	3754380	5.07E-03	7.45E-03	1.46E-04	2.84E-05	1.83E-06	5.18E-07
370991	3754380	5.66E-03	8.39E-03	9.67E-05	1.89E-05	1.94E-06	5.50E-07
371011	3754380	6.36E-03	9.50E-03	7.06E-05	1.38E-05	2.06E-06	5.83E-07
371031	3754380	7.22E-03	1.09E-02	5.52E-05	1.08E-05	2.18E-06	6.18E-07
371051	3754380	8.23E-03	1.25E-02	4.48E-05	8.73E-06	2.29E-06	6.50E-07
371071	3754380	9.48E-03	1.45E-02	3.75E-05	7.32E-06	2.40E-06	6.81E-07
371091	3754380	1.11E-02	1.72E-02	3.24E-05	6.32E-06	2.52E-06	7.13E-07
371111	3754380	1.32E-02	2.07E-02	2.85E-05	5.56E-06	2.64E-06	7.48E-07
371131	3754380	1.58E-02	2.49E-02	2.54E-05	4.95E-06	2.75E-06	7.80E-07
371151	3754380	1.91E-02	2.98E-02	2.29E-05	4.47E-06	2.86E-06	8.10E-07
371171	3754380	2.37E-02	3.44E-02	2.08E-05	4.05E-06	2.91E-06	8.25E-07
371191	3754380	2.99E-02	3.66E-02	1.91E-05	3.71E-06	2.97E-06	8.40E-07
371211	3754380	3.81E-02	3.80E-02	1.76E-05	3.43E-06	3.01E-06	8.52E-07
371231	3754380	4.85E-02	4.00E-02	1.63E-05	3.18E-06	3.04E-06	8.60E-07
371251	3754380	5.94E-02	4.20E-02	1.52E-05	2.96E-06	3.05E-06	8.64E-07
371271	3754380	6.79E-02	4.41E-02	1.42E-05	2.78E-06	3.05E-06	8.63E-07
371291	3754380	7.59E-02	4.48E-02	1.34E-05	2.61E-06	3.03E-06	8.59E-07
371311	3754380	8.64E-02	4.29E-02	1.26E-05	2.46E-06	3.00E-06	8.50E-07
371331	3754380	9.56E-02	3.93E-02	1.20E-05	2.33E-06	2.97E-06	8.42E-07
371351	3754380	1.01E-01	3.55E-02	1.14E-05	2.22E-06	2.96E-06	8.37E-07
371371	3754380	1.01E-01	3.20E-02	1.09E-05	2.12E-06	2.93E-06	8.30E-07
371391	3754380	1.00E-01	2.89E-02	1.04E-05	2.02E-06	2.88E-06	8.16E-07
371411	3754380	9.85E-02	2.62E-02	9.90E-06	1.93E-06	2.83E-06	8.03E-07
371431	3754380	9.47E-02	2.38E-02	9.52E-06	1.86E-06	2.82E-06	7.99E-07
371451	3754380	8.78E-02	2.17E-02	9.15E-06	1.78E-06	2.79E-06	7.91E-07
371471	3754380	7.86E-02	1.99E-02	8.80E-06	1.72E-06	2.77E-06	7.85E-07
371491	3754380	6.89E-02	1.83E-02	8.49E-06	1.65E-06	2.76E-06	7.81E-07
371511	3754380	5.98E-02	1.68E-02	8.20E-06	1.60E-06	2.76E-06	7.81E-07
371531	3754380	5.17E-02	1.55E-02	7.94E-06	1.55E-06	2.77E-06	7.84E-07
371551	3754380	4.47E-02	1.44E-02	7.71E-06	1.50E-06	2.79E-06	7.92E-07
371571	3754380	3.88E-02	1.33E-02	7.49E-06	1.46E-06	2.82E-06	7.99E-07
371591	3754380	3.38E-02	1.24E-02	7.29E-06	1.42E-06	2.85E-06	8.07E-07
371611	3754380	2.96E-02	1.15E-02	7.09E-06	1.38E-06	2.88E-06	8.16E-07
371631	3754380	2.60E-02	1.07E-02	6.90E-06	1.34E-06	2.91E-06	8.23E-07
371651	3754380	2.30E-02	9.98E-03	6.71E-06	1.31E-06	2.93E-06	8.30E-07
371671	3754380	2.04E-02	9.32E-03	6.53E-06	1.27E-06	2.95E-06	8.35E-07
371691	3754380	1.82E-02	8.71E-03	6.36E-06	1.24E-06	2.96E-06	8.39E-07
371711	3754380	1.63E-02	8.16E-03	6.20E-06	1.21E-06	2.97E-06	8.40E-07
371731	3754380	1.47E-02	7.65E-03	6.03E-06	1.18E-06	2.96E-06	8.39E-07
371751	3754380	1.33E-02	7.18E-03	5.87E-06	1.14E-06	2.95E-06	8.36E-07
371771	3754380	1.21E-02	6.74E-03	5.70E-06	1.11E-06	2.93E-06	8.30E-07
371791	3754380	1.10E-02	6.35E-03	5.55E-06	1.08E-06	2.90E-06	8.22E-07
371811	3754380	1.00E-02	5.97E-03	5.39E-06	1.05E-06	2.87E-06	8.12E-07
371831	3754380	9.17E-03	5.63E-03	5.23E-06	1.02E-06	2.82E-06	8.00E-07
370571	3754400	1.22E-03	1.56E-03	4.69E-06	9.14E-07	5.84E-07	1.65E-07
370591	3754400	1.28E-03	1.64E-03	5.11E-06	9.95E-07	6.11E-07	1.73E-07
370611	3754400	1.35E-03	1.74E-03	5.58E-06	1.09E-06	6.39E-07	1.81E-07

16+ DOSE

Receptor X	Receptor Y	455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
		>16 Dose (mg/kg-day)					
370771.00	3754380.00	1.19E-06	1.63E-06	7.71E-09	1.50E-09	5.57E-10	1.58E-10
370791.00	3754380.00	1.27E-06	1.75E-06	8.97E-09	1.75E-09	5.90E-10	1.67E-10
370811		1.36E-06	1.89E-06	1.06E-08	2.07E-09	6.26E-10	1.77E-10
370831	3754380	1.47E-06	2.05E-06	1.30E-08	2.53E-09	6.65E-10	1.88E-10
370851	3754380	1.59E-06	2.23E-06	1.63E-08	3.17E-09	7.08E-10	2.00E-10
370871	3754380	1.73E-06	2.44E-06	2.15E-08	4.20E-09	7.54E-10	2.14E-10
370891	3754380	1.89E-06	2.69E-06	3.14E-08	6.11E-09	8.04E-10	2.28E-10
370911	3754380	2.08E-06	2.99E-06	5.56E-08	1.08E-08	8.45E-10	2.39E-10
370931	3754380	2.29E-06	3.31E-06	7.94E-08	1.55E-08	9.01E-10	2.55E-10
370951	3754380	2.53E-06	3.69E-06	8.54E-08	1.66E-08	9.61E-10	2.72E-10
370971	3754380	2.79E-06	4.11E-06	8.03E-08	1.57E-08	1.01E-09	2.86E-10
370991	3754380	3.12E-06	4.62E-06	5.33E-08	1.04E-08	1.07E-09	3.04E-10
371011	3754380	3.51E-06	5.24E-06	3.89E-08	7.58E-09	1.14E-09	3.22E-10
371031	3754380	3.98E-06	6.00E-06	3.04E-08	5.93E-09	1.20E-09	3.41E-10
371051	3754380	4.54E-06	6.90E-06	2.47E-08	4.81E-09	1.27E-09	3.58E-10
371071	3754380	5.22E-06	8.01E-06	2.07E-08	4.03E-09	1.32E-09	3.75E-10
371091	3754380	6.10E-06	9.47E-06	1.79E-08	3.48E-09	1.39E-09	3.93E-10
371111	3754380	7.27E-06	1.14E-05	1.57E-08	3.07E-09	1.46E-09	4.12E-10
371131	3754380	8.70E-06	1.37E-05	1.40E-08	2.73E-09	1.52E-09	4.30E-10
371151	3754380	1.06E-05	1.64E-05	1.26E-08	2.46E-09	1.58E-09	4.47E-10
371171	3754380	1.31E-05	1.90E-05	1.15E-08	2.23E-09	1.61E-09	4.55E-10
371191	3754380	1.65E-05	2.02E-05	1.05E-08	2.05E-09	1.64E-09	4.63E-10
371211	3754380	2.10E-05	2.10E-05	9.69E-09	1.89E-09	1.66E-09	4.70E-10
371231	3754380	2.67E-05	2.21E-05	8.99E-09	1.75E-09	1.67E-09	4.74E-10
371251	3754380	3.27E-05	2.31E-05	8.38E-09	1.63E-09	1.68E-09	4.76E-10
371271	3754380	3.74E-05	2.43E-05	7.85E-09	1.53E-09	1.68E-09	4.76E-10
371291	3754380	4.19E-05	2.47E-05	7.38E-09	1.44E-09	1.67E-09	4.74E-10
371311	3754380	4.76E-05	2.36E-05	6.96E-09	1.36E-09	1.66E-09	4.69E-10
371331	3754380	5.27E-05	2.17E-05	6.60E-09	1.29E-09	1.64E-09	4.64E-10
371351	3754380	5.54E-05	1.96E-05	6.28E-09	1.22E-09	1.63E-09	4.62E-10
371371	3754380	5.59E-05	1.76E-05	5.99E-09	1.17E-09	1.61E-09	4.57E-10
371391	3754380	5.52E-05	1.59E-05	5.71E-09	1.11E-09	1.59E-09	4.50E-10
371411	3754380	5.43E-05	1.44E-05	5.46E-09	1.06E-09	1.56E-09	4.43E-10
371431	3754380	5.22E-05	1.31E-05	5.25E-09	1.02E-09	1.56E-09	4.41E-10
371451	3754380	4.84E-05	1.20E-05	5.04E-09	9.83E-10	1.54E-09	4.36E-10
371471	3754380	4.33E-05	1.10E-05	4.85E-09	9.46E-10	1.53E-09	4.33E-10
371491	3754380	3.80E-05	1.01E-05	4.68E-09	9.12E-10	1.52E-09	4.31E-10
371511	3754380	3.30E-05	9.28E-06	4.52E-09	8.81E-10	1.52E-09	4.30E-10
371531	3754380	2.85E-05	8.56E-06	4.38E-09	8.53E-10	1.53E-09	4.32E-10
371551	3754380	2.47E-05	7.92E-06	4.25E-09	8.28E-10	1.54E-09	4.36E-10
371571	3754380	2.14E-05	7.34E-06	4.13E-09	8.05E-10	1.56E-09	4.41E-10
371591	3754380	1.86E-05	6.81E-06	4.02E-09	7.83E-10	1.57E-09	4.45E-10
371611	3754380	1.63E-05	6.34E-06	3.91E-09	7.62E-10	1.59E-09	4.50E-10
371631	3754380	1.44E-05	5.90E-06	3.80E-09	7.41E-10	1.60E-09	4.54E-10
371651	3754380	1.27E-05	5.50E-06	3.70E-09	7.21E-10	1.62E-09	4.58E-10
371671	3754380	1.13E-05	5.14E-06	3.60E-09	7.02E-10	1.63E-09	4.60E-10
371691	3754380	1.01E-05	4.80E-06	3.51E-09	6.84E-10	1.63E-09	4.62E-10
371711	3754380	9.01E-06	4.50E-06	3.42E-09	6.66E-10	1.64E-09	4.63E-10
371731	3754380	8.11E-06	4.22E-06	3.32E-09	6.48E-10	1.63E-09	4.63E-10
371751	3754380	7.33E-06	3.96E-06	3.24E-09	6.30E-10	1.63E-09	4.61E-10
371771	3754380	6.64E-06	3.72E-06	3.14E-09	6.13E-10	1.62E-09	4.57E-10
371791	3754380	6.05E-06	3.50E-06	3.06E-09	5.96E-10	1.60E-09	4.53E-10
371811	3754380	5.52E-06	3.29E-06	2.97E-09	5.79E-10	1.58E-09	4.48E-10
371831	3754380	5.06E-06	3.11E-06	2.88E-09	5.62E-10	1.56E-09	4.41E-10
370571	3754400	6.72E-07	8.59E-07	2.58E-09	5.04E-10	3.22E-10	9.12E-11
370591	3754400	7.07E-07	9.06E-07	2.82E-09	5.49E-10	3.37E-10	9.54E-11
370611	3754400	7.44E-07	9.57E-07	3.08E-09	5.99E-10	3.52E-10	9.98E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370631	3754400	1.42E-03	1.84E-03	6.12E-06	1.19E-06	6.68E-07	1.89E-07
370651	3754400	1.50E-03	1.94E-03	6.74E-06	1.31E-06	7.00E-07	1.98E-07
370671	3754400	1.59E-03	2.06E-03	7.46E-06	1.45E-06	7.33E-07	2.08E-07
370691	3754400	1.68E-03	2.19E-03	8.32E-06	1.62E-06	7.70E-07	2.18E-07
370711	3754400	1.78E-03	2.33E-03	9.35E-06	1.82E-06	8.13E-07	2.30E-07
370731	3754400	1.89E-03	2.48E-03	1.06E-05	2.06E-06	8.61E-07	2.44E-07
370751	3754400	2.01E-03	2.65E-03	1.21E-05	2.36E-06	9.11E-07	2.58E-07
370771	3754400	2.14E-03	2.83E-03	1.39E-05	2.71E-06	9.62E-07	2.72E-07
370791	3754400	2.28E-03	3.03E-03	1.62E-05	3.16E-06	1.02E-06	2.88E-07
370811	3754400	2.44E-03	3.26E-03	1.92E-05	3.74E-06	1.08E-06	3.05E-07
370831	3754400	2.62E-03	3.52E-03	2.34E-05	4.55E-06	1.14E-06	3.23E-07
370851	3754400	2.83E-03	3.82E-03	2.93E-05	5.71E-06	1.21E-06	3.42E-07
370871	3754400	3.06E-03	4.15E-03	3.84E-05	7.49E-06	1.28E-06	3.63E-07
370891	3754400	3.33E-03	4.53E-03	5.35E-05	1.04E-05	1.36E-06	3.86E-07
370911	3754400	3.67E-03	5.01E-03	9.22E-05	1.80E-05	1.44E-06	4.09E-07
370931	3754400	4.04E-03	5.53E-03	9.95E-05	1.94E-05	1.51E-06	4.27E-07
370951	3754400	4.44E-03	6.10E-03	9.97E-05	1.94E-05	1.60E-06	4.53E-07
370971	3754400	4.89E-03	6.74E-03	1.49E-04	2.90E-05	1.68E-06	4.75E-07
370991	3754400	5.43E-03	7.49E-03	9.78E-05	1.91E-05	1.77E-06	5.01E-07
371011	3754400	6.07E-03	8.37E-03	7.10E-05	1.38E-05	1.86E-06	5.27E-07
371031	3754400	6.83E-03	9.42E-03	5.52E-05	1.07E-05	1.96E-06	5.54E-07
371051	3754400	7.76E-03	1.07E-02	4.48E-05	8.73E-06	2.05E-06	5.82E-07
371071	3754400	8.83E-03	1.21E-02	3.74E-05	7.29E-06	2.13E-06	6.04E-07
371091	3754400	1.02E-02	1.38E-02	3.22E-05	6.28E-06	2.22E-06	6.30E-07
371111	3754400	1.20E-02	1.59E-02	2.82E-05	5.50E-06	2.32E-06	6.57E-07
371131	3754400	1.40E-02	1.80E-02	2.51E-05	4.88E-06	2.41E-06	6.81E-07
371151	3754400	1.66E-02	1.99E-02	2.26E-05	4.40E-06	2.49E-06	7.05E-07
371171	3754400	1.99E-02	2.13E-02	2.04E-05	3.98E-06	2.52E-06	7.15E-07
371191	3754400	2.38E-02	2.16E-02	1.87E-05	3.64E-06	2.56E-06	7.26E-07
371211	3754400	2.85E-02	2.11E-02	1.72E-05	3.35E-06	2.59E-06	7.33E-07
371231	3754400	3.36E-02	2.09E-02	1.59E-05	3.10E-06	2.61E-06	7.38E-07
371251	3754400	3.81E-02	2.15E-02	1.48E-05	2.88E-06	2.61E-06	7.41E-07
371271	3754400	4.14E-02	2.29E-02	1.38E-05	2.69E-06	2.61E-06	7.39E-07
371291	3754400	4.39E-02	2.45E-02	1.30E-05	2.53E-06	2.60E-06	7.36E-07
371311	3754400	4.63E-02	2.55E-02	1.22E-05	2.38E-06	2.57E-06	7.29E-07
371331	3754400	4.88E-02	2.55E-02	1.16E-05	2.25E-06	2.57E-06	7.27E-07
371351	3754400	5.08E-02	2.47E-02	1.10E-05	2.14E-06	2.56E-06	7.24E-07
371371	3754400	5.25E-02	2.35E-02	1.05E-05	2.04E-06	2.52E-06	7.15E-07
371391	3754400	5.38E-02	2.21E-02	9.95E-06	1.94E-06	2.48E-06	7.01E-07
371411	3754400	5.49E-02	2.07E-02	9.51E-06	1.85E-06	2.45E-06	6.93E-07
371431	3754400	5.57E-02	1.94E-02	9.10E-06	1.77E-06	2.41E-06	6.82E-07
371451	3754400	5.53E-02	1.81E-02	8.73E-06	1.70E-06	2.38E-06	6.75E-07
371471	3754400	5.33E-02	1.69E-02	8.39E-06	1.64E-06	2.36E-06	6.68E-07
371491	3754400	5.00E-02	1.57E-02	8.07E-06	1.57E-06	2.34E-06	6.62E-07
371511	3754400	4.60E-02	1.47E-02	7.79E-06	1.52E-06	2.33E-06	6.59E-07
371531	3754400	4.17E-02	1.37E-02	7.53E-06	1.47E-06	2.33E-06	6.59E-07
371551	3754400	3.75E-02	1.28E-02	7.29E-06	1.42E-06	2.34E-06	6.63E-07
371571	3754400	3.36E-02	1.20E-02	7.08E-06	1.38E-06	2.36E-06	6.68E-07
371591	3754400	3.00E-02	1.13E-02	6.88E-06	1.34E-06	2.38E-06	6.74E-07
371611	3754400	2.69E-02	1.05E-02	6.69E-06	1.30E-06	2.40E-06	6.80E-07
371631	3754400	2.41E-02	9.90E-03	6.50E-06	1.27E-06	2.43E-06	6.87E-07
371651	3754400	2.16E-02	9.29E-03	6.33E-06	1.23E-06	2.45E-06	6.94E-07
371671	3754400	1.95E-02	8.73E-03	6.16E-06	1.20E-06	2.47E-06	7.00E-07
371691	3754400	1.76E-02	8.21E-03	6.00E-06	1.17E-06	2.49E-06	7.06E-07
371711	3754400	1.59E-02	7.73E-03	5.85E-06	1.14E-06	2.51E-06	7.10E-07
371731	3754400	1.44E-02	7.28E-03	5.70E-06	1.11E-06	2.52E-06	7.13E-07
371751	3754400	1.31E-02	6.86E-03	5.55E-06	1.08E-06	2.52E-06	7.13E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370631	3754400	7.85E-07	1.01E-06	3.37E-09	6.57E-10	3.68E-10	1.04E-10
370651	3754400	8.28E-07	1.07E-06	3.72E-09	7.24E-10	3.86E-10	1.09E-10
370671	3754400	8.75E-07	1.14E-06	4.11E-09	8.02E-10	4.04E-10	1.14E-10
370691	3754400	9.26E-07	1.21E-06	4.59E-09	8.94E-10	4.25E-10	1.20E-10
370711	3754400	9.81E-07	1.29E-06	5.15E-09	1.00E-09	4.48E-10	1.27E-10
370731	3754400	1.04E-06	1.37E-06	5.84E-09	1.14E-09	4.75E-10	1.34E-10
370751	3754400	1.11E-06	1.46E-06	6.67E-09	1.30E-09	5.02E-10	1.42E-10
370771	3754400	1.18E-06	1.56E-06	7.68E-09	1.50E-09	5.30E-10	1.50E-10
370791	3754400	1.26E-06	1.67E-06	8.94E-09	1.74E-09	5.61E-10	1.59E-10
370811	3754400	1.34E-06	1.80E-06	1.06E-08	2.06E-09	5.93E-10	1.68E-10
370831	3754400	1.45E-06	1.94E-06	1.29E-08	2.51E-09	6.29E-10	1.78E-10
370851	3754400	1.56E-06	2.10E-06	1.61E-08	3.15E-09	6.67E-10	1.89E-10
370871	3754400	1.69E-06	2.29E-06	2.12E-08	4.13E-09	7.07E-10	2.00E-10
370891	3754400	1.84E-06	2.50E-06	2.95E-08	5.75E-09	7.51E-10	2.13E-10
370911	3754400	2.02E-06	2.76E-06	5.09E-08	9.91E-09	7.96E-10	2.26E-10
370931	3754400	2.23E-06	3.05E-06	5.49E-08	1.07E-08	8.32E-10	2.36E-10
370951	3754400	2.45E-06	3.36E-06	5.50E-08	1.07E-08	8.83E-10	2.50E-10
370971	3754400	2.70E-06	3.71E-06	8.20E-08	1.60E-08	9.25E-10	2.62E-10
370991	3754400	2.99E-06	4.13E-06	5.39E-08	1.05E-08	9.75E-10	2.76E-10
371011	3754400	3.35E-06	4.62E-06	3.91E-08	7.63E-09	1.03E-09	2.91E-10
371031	3754400	3.77E-06	5.19E-06	3.04E-08	5.93E-09	1.08E-09	3.06E-10
371051	3754400	4.28E-06	5.89E-06	2.47E-08	4.82E-09	1.13E-09	3.21E-10
371071	3754400	4.87E-06	6.65E-06	2.06E-08	4.02E-09	1.18E-09	3.33E-10
371091	3754400	5.63E-06	7.62E-06	1.78E-08	3.46E-09	1.23E-09	3.47E-10
371111	3754400	6.59E-06	8.76E-06	1.56E-08	3.03E-09	1.28E-09	3.62E-10
371131	3754400	7.74E-06	9.94E-06	1.38E-08	2.69E-09	1.33E-09	3.76E-10
371151	3754400	9.15E-06	1.10E-05	1.24E-08	2.43E-09	1.37E-09	3.89E-10
371171	3754400	1.09E-05	1.17E-05	1.13E-08	2.19E-09	1.39E-09	3.94E-10
371191	3754400	1.31E-05	1.19E-05	1.03E-08	2.01E-09	1.41E-09	4.00E-10
371211	3754400	1.57E-05	1.17E-05	9.47E-09	1.85E-09	1.43E-09	4.04E-10
371231	3754400	1.85E-05	1.15E-05	8.77E-09	1.71E-09	1.44E-09	4.07E-10
371251	3754400	2.10E-05	1.19E-05	8.16E-09	1.59E-09	1.44E-09	4.08E-10
371271	3754400	2.29E-05	1.26E-05	7.62E-09	1.49E-09	1.44E-09	4.07E-10
371291	3754400	2.42E-05	1.35E-05	7.15E-09	1.39E-09	1.43E-09	4.06E-10
371311	3754400	2.56E-05	1.41E-05	6.73E-09	1.31E-09	1.42E-09	4.02E-10
371331	3754400	2.69E-05	1.40E-05	6.38E-09	1.24E-09	1.42E-09	4.01E-10
371351	3754400	2.80E-05	1.36E-05	6.06E-09	1.18E-09	1.41E-09	3.99E-10
371371	3754400	2.89E-05	1.30E-05	5.76E-09	1.12E-09	1.39E-09	3.94E-10
371391	3754400	2.97E-05	1.22E-05	5.48E-09	1.07E-09	1.37E-09	3.87E-10
371411	3754400	3.03E-05	1.14E-05	5.24E-09	1.02E-09	1.35E-09	3.82E-10
371431	3754400	3.07E-05	1.07E-05	5.02E-09	9.78E-10	1.33E-09	3.76E-10
371451	3754400	3.05E-05	9.97E-06	4.81E-09	9.38E-10	1.31E-09	3.72E-10
371471	3754400	2.94E-05	9.30E-06	4.63E-09	9.02E-10	1.30E-09	3.68E-10
371491	3754400	2.76E-05	8.68E-06	4.45E-09	8.68E-10	1.29E-09	3.65E-10
371511	3754400	2.53E-05	8.10E-06	4.29E-09	8.37E-10	1.28E-09	3.64E-10
371531	3754400	2.30E-05	7.57E-06	4.15E-09	8.09E-10	1.28E-09	3.64E-10
371551	3754400	2.07E-05	7.07E-06	4.02E-09	7.84E-10	1.29E-09	3.65E-10
371571	3754400	1.85E-05	6.62E-06	3.91E-09	7.61E-10	1.30E-09	3.68E-10
371591	3754400	1.66E-05	6.20E-06	3.79E-09	7.39E-10	1.31E-09	3.72E-10
371611	3754400	1.48E-05	5.82E-06	3.69E-09	7.19E-10	1.32E-09	3.75E-10
371631	3754400	1.33E-05	5.46E-06	3.59E-09	6.99E-10	1.34E-09	3.79E-10
371651	3754400	1.19E-05	5.12E-06	3.49E-09	6.80E-10	1.35E-09	3.83E-10
371671	3754400	1.07E-05	4.81E-06	3.40E-09	6.62E-10	1.36E-09	3.86E-10
371691	3754400	9.68E-06	4.53E-06	3.31E-09	6.45E-10	1.37E-09	3.89E-10
371711	3754400	8.76E-06	4.26E-06	3.23E-09	6.29E-10	1.38E-09	3.91E-10
371731	3754400	7.95E-06	4.01E-06	3.14E-09	6.13E-10	1.39E-09	3.93E-10
371751	3754400	7.23E-06	3.78E-06	3.06E-09	5.97E-10	1.39E-09	3.93E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371771	3754400	1.20E-02	6.48E-03	5.41E-06	1.05E-06	2.52E-06	7.13E-07
371791	3754400	1.10E-02	6.12E-03	5.27E-06	1.03E-06	2.51E-06	7.10E-07
371811	3754400	1.00E-02	5.78E-03	5.13E-06	9.99E-07	2.49E-06	7.05E-07
371831	3754400	9.24E-03	5.47E-03	4.99E-06	9.73E-07	2.47E-06	6.99E-07
370571	3754420	1.21E-03	1.51E-03	4.66E-06	9.07E-07	5.66E-07	1.60E-07
370591	3754420	1.27E-03	1.59E-03	5.07E-06	9.89E-07	5.91E-07	1.67E-07
370611	3754420	1.33E-03	1.68E-03	5.55E-06	1.08E-06	6.18E-07	1.75E-07
370631	3754420	1.41E-03	1.77E-03	6.09E-06	1.19E-06	6.47E-07	1.83E-07
370651	3754420	1.48E-03	1.87E-03	6.71E-06	1.31E-06	6.75E-07	1.91E-07
370671	3754420	1.57E-03	1.99E-03	7.43E-06	1.45E-06	7.06E-07	2.00E-07
370691	3754420	1.66E-03	2.10E-03	8.28E-06	1.61E-06	7.41E-07	2.10E-07
370711	3754420	1.75E-03	2.23E-03	9.29E-06	1.81E-06	7.79E-07	2.21E-07
370731	3754420	1.86E-03	2.38E-03	1.05E-05	2.05E-06	8.21E-07	2.33E-07
370751	3754420	1.97E-03	2.53E-03	1.20E-05	2.34E-06	8.68E-07	2.46E-07
370771	3754420	2.10E-03	2.70E-03	1.39E-05	2.70E-06	9.16E-07	2.59E-07
370791	3754420	2.24E-03	2.88E-03	1.62E-05	3.15E-06	9.66E-07	2.74E-07
370811	3754420	2.39E-03	3.09E-03	1.92E-05	3.74E-06	1.02E-06	2.89E-07
370831	3754420	2.56E-03	3.31E-03	2.32E-05	4.52E-06	1.08E-06	3.05E-07
370851	3754420	2.76E-03	3.58E-03	2.91E-05	5.67E-06	1.14E-06	3.22E-07
370871	3754420	3.01E-03	3.90E-03	3.97E-05	7.74E-06	1.20E-06	3.40E-07
370891	3754420	3.26E-03	4.23E-03	5.65E-05	1.10E-05	1.27E-06	3.60E-07
370911	3754420	3.56E-03	4.62E-03	9.73E-05	1.90E-05	1.32E-06	3.75E-07
370931	3754420	3.88E-03	5.04E-03	1.41E-04	2.74E-05	1.39E-06	3.95E-07
370951	3754420	4.25E-03	5.51E-03	1.56E-04	3.03E-05	1.47E-06	4.17E-07
370971	3754420	4.67E-03	6.04E-03	1.52E-04	2.96E-05	1.54E-06	4.36E-07
370991	3754420	5.14E-03	6.62E-03	9.89E-05	1.93E-05	1.61E-06	4.57E-07
371011	3754420	5.71E-03	7.31E-03	7.15E-05	1.39E-05	1.69E-06	4.78E-07
371031	3754420	6.39E-03	8.11E-03	5.53E-05	1.08E-05	1.77E-06	5.01E-07
371051	3754420	7.18E-03	8.99E-03	4.48E-05	8.72E-06	1.84E-06	5.22E-07
371071	3754420	8.08E-03	9.90E-03	3.73E-05	7.28E-06	1.90E-06	5.39E-07
371091	3754420	9.22E-03	1.10E-02	3.20E-05	6.24E-06	1.97E-06	5.59E-07
371111	3754420	1.06E-02	1.22E-02	2.80E-05	5.45E-06	2.05E-06	5.81E-07
371131	3754420	1.22E-02	1.31E-02	2.48E-05	4.84E-06	2.12E-06	6.00E-07
371151	3754420	1.41E-02	1.39E-02	2.23E-05	4.35E-06	2.18E-06	6.17E-07
371171	3754420	1.63E-02	1.42E-02	2.01E-05	3.92E-06	2.20E-06	6.24E-07
371191	3754420	1.87E-02	1.39E-02	1.84E-05	3.58E-06	2.23E-06	6.33E-07
371211	3754420	2.14E-02	1.34E-02	1.69E-05	3.29E-06	2.25E-06	6.36E-07
371231	3754420	2.38E-02	1.29E-02	1.56E-05	3.04E-06	2.27E-06	6.42E-07
371251	3754420	2.58E-02	1.29E-02	1.45E-05	2.82E-06	2.27E-06	6.43E-07
371271	3754420	2.71E-02	1.34E-02	1.35E-05	2.63E-06	2.26E-06	6.40E-07
371291	3754420	2.78E-02	1.44E-02	1.27E-05	2.47E-06	2.26E-06	6.41E-07
371311	3754420	2.81E-02	1.54E-02	1.19E-05	2.33E-06	2.26E-06	6.39E-07
371331	3754420	2.82E-02	1.62E-02	1.13E-05	2.20E-06	2.26E-06	6.40E-07
371351	3754420	2.89E-02	1.66E-02	1.07E-05	2.08E-06	2.22E-06	6.30E-07
371371	3754420	2.98E-02	1.66E-02	1.01E-05	1.97E-06	2.19E-06	6.20E-07
371391	3754420	3.10E-02	1.63E-02	9.62E-06	1.87E-06	2.15E-06	6.08E-07
371411	3754420	3.22E-02	1.58E-02	9.20E-06	1.79E-06	2.13E-06	6.03E-07
371431	3754420	3.37E-02	1.52E-02	8.78E-06	1.71E-06	2.09E-06	5.93E-07
371451	3754420	3.48E-02	1.46E-02	8.41E-06	1.64E-06	2.06E-06	5.84E-07
371471	3754420	3.52E-02	1.39E-02	8.07E-06	1.57E-06	2.04E-06	5.78E-07
371491	3754420	3.48E-02	1.32E-02	7.76E-06	1.51E-06	2.02E-06	5.72E-07
371511	3754420	3.36E-02	1.25E-02	7.48E-06	1.46E-06	2.00E-06	5.68E-07
371531	3754420	3.19E-02	1.18E-02	7.21E-06	1.41E-06	2.00E-06	5.66E-07
371551	3754420	2.98E-02	1.12E-02	6.97E-06	1.36E-06	2.00E-06	5.65E-07
371571	3754420	2.76E-02	1.06E-02	6.76E-06	1.32E-06	2.00E-06	5.67E-07
371591	3754420	2.54E-02	1.00E-02	6.55E-06	1.28E-06	2.01E-06	5.70E-07
371611	3754420	2.33E-02	9.50E-03	6.36E-06	1.24E-06	2.03E-06	5.74E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371771	3754400	6.60E-06	3.57E-06	2.98E-09	5.81E-10	1.39E-09	3.93E-10
371791	3754400	6.04E-06	3.37E-06	2.90E-09	5.66E-10	1.38E-09	3.91E-10
371811	3754400	5.54E-06	3.19E-06	2.83E-09	5.51E-10	1.37E-09	3.89E-10
371831	3754400	5.09E-06	3.02E-06	2.75E-09	5.36E-10	1.36E-09	3.86E-10
370571	3754420	6.65E-07	8.32E-07	2.57E-09	5.00E-10	3.12E-10	8.83E-11
370591	3754420	6.99E-07	8.77E-07	2.80E-09	5.45E-10	3.26E-10	9.23E-11
370611	3754420	7.36E-07	9.25E-07	3.06E-09	5.96E-10	3.41E-10	9.66E-11
370631	3754420	7.75E-07	9.77E-07	3.36E-09	6.54E-10	3.57E-10	1.01E-10
370651	3754420	8.18E-07	1.03E-06	3.70E-09	7.21E-10	3.72E-10	1.05E-10
370671	3754420	8.64E-07	1.09E-06	4.10E-09	7.98E-10	3.89E-10	1.10E-10
370691	3754420	9.13E-07	1.16E-06	4.56E-09	8.89E-10	4.08E-10	1.16E-10
370711	3754420	9.67E-07	1.23E-06	5.12E-09	9.99E-10	4.29E-10	1.22E-10
370731	3754420	1.03E-06	1.31E-06	5.80E-09	1.13E-09	4.53E-10	1.28E-10
370751	3754420	1.09E-06	1.39E-06	6.62E-09	1.29E-09	4.79E-10	1.36E-10
370771	3754420	1.16E-06	1.49E-06	7.64E-09	1.49E-09	5.05E-10	1.43E-10
370791	3754420	1.23E-06	1.59E-06	8.91E-09	1.74E-09	5.33E-10	1.51E-10
370811	3754420	1.32E-06	1.70E-06	1.06E-08	2.06E-09	5.62E-10	1.59E-10
370831	3754420	1.41E-06	1.83E-06	1.28E-08	2.49E-09	5.94E-10	1.68E-10
370851	3754420	1.52E-06	1.97E-06	1.60E-08	3.13E-09	6.27E-10	1.78E-10
370871	3754420	1.66E-06	2.15E-06	2.19E-08	4.27E-09	6.63E-10	1.88E-10
370891	3754420	1.80E-06	2.33E-06	3.12E-08	6.07E-09	7.00E-10	1.98E-10
370911	3754420	1.96E-06	2.54E-06	5.37E-08	1.05E-08	7.29E-10	2.07E-10
370931	3754420	2.14E-06	2.78E-06	7.75E-08	1.51E-08	7.68E-10	2.18E-10
370951	3754420	2.35E-06	3.04E-06	8.58E-08	1.67E-08	8.11E-10	2.30E-10
370971	3754420	2.57E-06	3.33E-06	8.38E-08	1.63E-08	8.49E-10	2.40E-10
370991	3754420	2.84E-06	3.65E-06	5.45E-08	1.06E-08	8.89E-10	2.52E-10
371011	3754420	3.15E-06	4.03E-06	3.94E-08	7.68E-09	9.31E-10	2.64E-10
371031	3754420	3.53E-06	4.47E-06	3.05E-08	5.95E-09	9.75E-10	2.76E-10
371051	3754420	3.96E-06	4.95E-06	2.47E-08	4.81E-09	1.02E-09	2.88E-10
371071	3754420	4.46E-06	5.46E-06	2.06E-08	4.01E-09	1.05E-09	2.97E-10
371091	3754420	5.08E-06	6.06E-06	1.77E-08	3.44E-09	1.09E-09	3.08E-10
371111	3754420	5.85E-06	6.70E-06	1.54E-08	3.01E-09	1.13E-09	3.20E-10
371131	3754420	6.73E-06	7.25E-06	1.37E-08	2.67E-09	1.17E-09	3.31E-10
371151	3754420	7.76E-06	7.64E-06	1.23E-08	2.40E-09	1.20E-09	3.40E-10
371171	3754420	8.97E-06	7.80E-06	1.11E-08	2.16E-09	1.22E-09	3.44E-10
371191	3754420	1.03E-05	7.68E-06	1.01E-08	1.97E-09	1.23E-09	3.49E-10
371211	3754420	1.18E-05	7.38E-06	9.30E-09	1.81E-09	1.24E-09	3.51E-10
371231	3754420	1.31E-05	7.10E-06	8.60E-09	1.68E-09	1.25E-09	3.54E-10
371251	3754420	1.42E-05	7.09E-06	7.99E-09	1.56E-09	1.25E-09	3.55E-10
371271	3754420	1.50E-05	7.40E-06	7.45E-09	1.45E-09	1.25E-09	3.53E-10
371291	3754420	1.53E-05	7.92E-06	6.99E-09	1.36E-09	1.25E-09	3.54E-10
371311	3754420	1.55E-05	8.50E-06	6.58E-09	1.28E-09	1.24E-09	3.53E-10
371331	3754420	1.56E-05	8.91E-06	6.24E-09	1.22E-09	1.25E-09	3.53E-10
371351	3754420	1.59E-05	9.14E-06	5.89E-09	1.15E-09	1.23E-09	3.47E-10
371371	3754420	1.64E-05	9.15E-06	5.59E-09	1.09E-09	1.21E-09	3.42E-10
371391	3754420	1.71E-05	8.99E-06	5.30E-09	1.03E-09	1.18E-09	3.35E-10
371411	3754420	1.78E-05	8.72E-06	5.07E-09	9.88E-10	1.17E-09	3.32E-10
371431	3754420	1.86E-05	8.40E-06	4.84E-09	9.44E-10	1.15E-09	3.27E-10
371451	3754420	1.92E-05	8.03E-06	4.64E-09	9.03E-10	1.14E-09	3.22E-10
371471	3754420	1.94E-05	7.65E-06	4.45E-09	8.68E-10	1.12E-09	3.18E-10
371491	3754420	1.92E-05	7.27E-06	4.28E-09	8.34E-10	1.11E-09	3.15E-10
371511	3754420	1.85E-05	6.90E-06	4.12E-09	8.03E-10	1.11E-09	3.13E-10
371531	3754420	1.76E-05	6.53E-06	3.98E-09	7.75E-10	1.10E-09	3.12E-10
371551	3754420	1.64E-05	6.18E-06	3.85E-09	7.49E-10	1.10E-09	3.12E-10
371571	3754420	1.52E-05	5.85E-06	3.73E-09	7.26E-10	1.10E-09	3.12E-10
371591	3754420	1.40E-05	5.54E-06	3.61E-09	7.04E-10	1.11E-09	3.14E-10
371611	3754420	1.29E-05	5.24E-06	3.51E-09	6.84E-10	1.12E-09	3.17E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371631	3754420	2.14E-02	8.99E-03	6.18E-06	1.20E-06	2.05E-06	5.80E-07
371651	3754420	1.95E-02	8.50E-03	6.01E-06	1.17E-06	2.07E-06	5.85E-07
371671	3754420	1.78E-02	8.04E-03	5.85E-06	1.14E-06	2.09E-06	5.91E-07
371691	3754420	1.63E-02	7.62E-03	5.70E-06	1.11E-06	2.11E-06	5.97E-07
371711	3754420	1.49E-02	7.21E-03	5.56E-06	1.08E-06	2.13E-06	6.02E-07
371731	3754420	1.37E-02	6.83E-03	5.42E-06	1.06E-06	2.14E-06	6.06E-07
371751	3754420	1.26E-02	6.47E-03	5.28E-06	1.03E-06	2.15E-06	6.10E-07
371771	3754420	1.16E-02	6.14E-03	5.15E-06	1.00E-06	2.16E-06	6.11E-07
371791	3754420	1.07E-02	5.82E-03	5.02E-06	9.78E-07	2.16E-06	6.12E-07
371811	3754420	9.83E-03	5.53E-03	4.89E-06	9.53E-07	2.16E-06	6.11E-07
371831	3754420	9.09E-03	5.25E-03	4.77E-06	9.29E-07	2.15E-06	6.09E-07
370571	3754440	1.19E-03	1.46E-03	4.62E-06	9.01E-07	5.48E-07	1.55E-07
370591	3754440	1.25E-03	1.54E-03	5.03E-06	9.81E-07	5.72E-07	1.62E-07
370611	3754440	1.32E-03	1.62E-03	5.51E-06	1.07E-06	5.97E-07	1.69E-07
370631	3754440	1.38E-03	1.71E-03	6.05E-06	1.18E-06	6.24E-07	1.77E-07
370651	3754440	1.46E-03	1.80E-03	6.66E-06	1.30E-06	6.52E-07	1.85E-07
370671	3754440	1.54E-03	1.90E-03	7.38E-06	1.44E-06	6.81E-07	1.93E-07
370691	3754440	1.62E-03	2.01E-03	8.22E-06	1.60E-06	7.12E-07	2.02E-07
370711	3754440	1.72E-03	2.13E-03	9.22E-06	1.80E-06	7.45E-07	2.11E-07
370731	3754440	1.82E-03	2.26E-03	1.04E-05	2.03E-06	7.83E-07	2.22E-07
370751	3754440	1.93E-03	2.40E-03	1.19E-05	2.32E-06	8.27E-07	2.34E-07
370771	3754440	2.05E-03	2.55E-03	1.37E-05	2.67E-06	8.71E-07	2.47E-07
370791	3754440	2.18E-03	2.72E-03	1.61E-05	3.13E-06	9.17E-07	2.60E-07
370811	3754440	2.33E-03	2.90E-03	1.91E-05	3.73E-06	9.65E-07	2.73E-07
370831	3754440	2.49E-03	3.11E-03	2.32E-05	4.52E-06	1.02E-06	2.88E-07
370851	3754440	2.68E-03	3.33E-03	2.91E-05	5.66E-06	1.07E-06	3.03E-07
370871	3754440	2.90E-03	3.60E-03	3.92E-05	7.64E-06	1.13E-06	3.19E-07
370891	3754440	3.14E-03	3.90E-03	5.76E-05	1.12E-05	1.17E-06	3.31E-07
370911	3754440	3.39E-03	4.21E-03	9.60E-05	1.87E-05	1.22E-06	3.47E-07
370931	3754440	3.69E-03	4.56E-03	9.78E-05	1.91E-05	1.29E-06	3.65E-07
370951	3754440	4.03E-03	4.94E-03	9.98E-05	1.95E-05	1.35E-06	3.83E-07
370971	3754440	4.39E-03	5.35E-03	1.54E-04	2.99E-05	1.41E-06	3.99E-07
370991	3754440	4.83E-03	5.83E-03	9.97E-05	1.94E-05	1.47E-06	4.18E-07
371011	3754440	5.33E-03	6.35E-03	7.17E-05	1.40E-05	1.54E-06	4.36E-07
371031	3754440	5.90E-03	6.92E-03	5.53E-05	1.08E-05	1.60E-06	4.53E-07
371051	3754440	6.56E-03	7.52E-03	4.47E-05	8.70E-06	1.66E-06	4.70E-07
371071	3754440	7.30E-03	8.10E-03	3.73E-05	7.26E-06	1.71E-06	4.84E-07
371091	3754440	8.20E-03	8.75E-03	3.19E-05	6.21E-06	1.76E-06	4.99E-07
371111	3754440	9.28E-03	9.37E-03	2.79E-05	5.43E-06	1.83E-06	5.19E-07
371131	3754440	1.05E-02	9.80E-03	2.47E-05	4.81E-06	1.88E-06	5.33E-07
371151	3754440	1.18E-02	1.00E-02	2.21E-05	4.30E-06	1.91E-06	5.42E-07
371171	3754440	1.32E-02	9.98E-03	1.99E-05	3.88E-06	1.93E-06	5.48E-07
371191	3754440	1.47E-02	9.68E-03	1.81E-05	3.53E-06	1.95E-06	5.53E-07
371211	3754440	1.62E-02	9.24E-03	1.66E-05	3.24E-06	1.97E-06	5.59E-07
371231	3754440	1.74E-02	8.84E-03	1.54E-05	2.99E-06	1.99E-06	5.63E-07
371251	3754440	1.83E-02	8.65E-03	1.43E-05	2.78E-06	2.00E-06	5.68E-07
371271	3754440	1.87E-02	8.77E-03	1.33E-05	2.60E-06	2.01E-06	5.70E-07
371291	3754440	1.88E-02	9.23E-03	1.25E-05	2.43E-06	2.00E-06	5.65E-07
371311	3754440	1.86E-02	9.86E-03	1.17E-05	2.29E-06	1.99E-06	5.65E-07
371331	3754440	1.83E-02	1.06E-02	1.10E-05	2.15E-06	1.97E-06	5.59E-07
371351	3754440	1.82E-02	1.11E-02	1.04E-05	2.04E-06	1.95E-06	5.52E-07
371371	3754440	1.84E-02	1.15E-02	9.91E-06	1.93E-06	1.92E-06	5.45E-07
371391	3754440	1.90E-02	1.17E-02	9.41E-06	1.83E-06	1.89E-06	5.36E-07
371411	3754440	2.00E-02	1.18E-02	8.96E-06	1.75E-06	1.86E-06	5.28E-07
371431	3754440	2.11E-02	1.17E-02	8.55E-06	1.67E-06	1.83E-06	5.19E-07
371451	3754440	2.23E-02	1.14E-02	8.18E-06	1.59E-06	1.81E-06	5.11E-07
371471	3754440	2.33E-02	1.11E-02	7.83E-06	1.53E-06	1.78E-06	5.04E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371631	3754420	1.18E-05	4.96E-06	3.41E-09	6.64E-10	1.13E-09	3.20E-10
371651	3754420	1.08E-05	4.69E-06	3.31E-09	6.46E-10	1.14E-09	3.23E-10
371671	3754420	9.84E-06	4.44E-06	3.23E-09	6.29E-10	1.15E-09	3.26E-10
371691	3754420	9.00E-06	4.20E-06	3.14E-09	6.13E-10	1.16E-09	3.29E-10
371711	3754420	8.24E-06	3.98E-06	3.06E-09	5.97E-10	1.17E-09	3.32E-10
371731	3754420	7.55E-06	3.77E-06	2.99E-09	5.82E-10	1.18E-09	3.34E-10
371751	3754420	6.93E-06	3.57E-06	2.91E-09	5.67E-10	1.19E-09	3.36E-10
371771	3754420	6.38E-06	3.38E-06	2.84E-09	5.53E-10	1.19E-09	3.37E-10
371791	3754420	5.87E-06	3.21E-06	2.77E-09	5.39E-10	1.19E-09	3.37E-10
371811	3754420	5.42E-06	3.05E-06	2.70E-09	5.26E-10	1.19E-09	3.37E-10
371831	3754420	5.01E-06	2.89E-06	2.63E-09	5.12E-10	1.19E-09	3.36E-10
370571	3754440	6.57E-07	8.06E-07	2.55E-09	4.97E-10	3.02E-10	8.55E-11
370591	3754440	6.89E-07	8.46E-07	2.78E-09	5.41E-10	3.15E-10	8.93E-11
370611	3754440	7.25E-07	8.92E-07	3.04E-09	5.92E-10	3.29E-10	9.32E-11
370631	3754440	7.63E-07	9.40E-07	3.33E-09	6.50E-10	3.44E-10	9.74E-11
370651	3754440	8.04E-07	9.92E-07	3.67E-09	7.16E-10	3.59E-10	1.02E-10
370671	3754440	8.48E-07	1.05E-06	4.07E-09	7.93E-10	3.75E-10	1.06E-10
370691	3754440	8.96E-07	1.11E-06	4.53E-09	8.84E-10	3.93E-10	1.11E-10
370711	3754440	9.48E-07	1.17E-06	5.09E-09	9.91E-10	4.11E-10	1.16E-10
370731	3754440	1.00E-06	1.25E-06	5.75E-09	1.12E-09	4.32E-10	1.22E-10
370751	3754440	1.06E-06	1.32E-06	6.57E-09	1.28E-09	4.56E-10	1.29E-10
370771	3754440	1.13E-06	1.40E-06	7.56E-09	1.47E-09	4.80E-10	1.36E-10
370791	3754440	1.20E-06	1.50E-06	8.86E-09	1.73E-09	5.05E-10	1.43E-10
370811	3754440	1.29E-06	1.60E-06	1.05E-08	2.06E-09	5.32E-10	1.51E-10
370831	3754440	1.38E-06	1.71E-06	1.28E-08	2.49E-09	5.60E-10	1.59E-10
370851	3754440	1.48E-06	1.84E-06	1.60E-08	3.12E-09	5.90E-10	1.67E-10
370871	3754440	1.60E-06	1.99E-06	2.16E-08	4.21E-09	6.21E-10	1.76E-10
370891	3754440	1.73E-06	2.15E-06	3.18E-08	6.19E-09	6.44E-10	1.83E-10
370911	3754440	1.87E-06	2.32E-06	5.29E-08	1.03E-08	6.75E-10	1.91E-10
370931	3754440	2.03E-06	2.51E-06	5.39E-08	1.05E-08	7.10E-10	2.01E-10
370951	3754440	2.22E-06	2.73E-06	5.50E-08	1.07E-08	7.46E-10	2.11E-10
370971	3754440	2.42E-06	2.95E-06	8.46E-08	1.65E-08	7.78E-10	2.20E-10
370991	3754440	2.66E-06	3.21E-06	5.50E-08	1.07E-08	8.13E-10	2.30E-10
371011	3754440	2.94E-06	3.50E-06	3.96E-08	7.71E-09	8.48E-10	2.40E-10
371031	3754440	3.26E-06	3.82E-06	3.05E-08	5.94E-09	8.83E-10	2.50E-10
371051	3754440	3.62E-06	4.15E-06	2.46E-08	4.80E-09	9.15E-10	2.59E-10
371071	3754440	4.03E-06	4.47E-06	2.06E-08	4.01E-09	9.41E-10	2.67E-10
371091	3754440	4.52E-06	4.83E-06	1.76E-08	3.42E-09	9.71E-10	2.75E-10
371111	3754440	5.12E-06	5.16E-06	1.54E-08	2.99E-09	1.01E-09	2.86E-10
371131	3754440	5.76E-06	5.40E-06	1.36E-08	2.65E-09	1.04E-09	2.94E-10
371151	3754440	6.49E-06	5.53E-06	1.22E-08	2.37E-09	1.06E-09	2.99E-10
371171	3754440	7.29E-06	5.50E-06	1.10E-08	2.14E-09	1.07E-09	3.02E-10
371191	3754440	8.12E-06	5.34E-06	9.98E-09	1.95E-09	1.08E-09	3.05E-10
371211	3754440	8.91E-06	5.10E-06	9.17E-09	1.79E-09	1.09E-09	3.08E-10
371231	3754440	9.59E-06	4.87E-06	8.47E-09	1.65E-09	1.10E-09	3.11E-10
371251	3754440	1.01E-05	4.77E-06	7.87E-09	1.53E-09	1.11E-09	3.13E-10
371271	3754440	1.03E-05	4.84E-06	7.35E-09	1.43E-09	1.11E-09	3.15E-10
371291	3754440	1.04E-05	5.09E-06	6.87E-09	1.34E-09	1.10E-09	3.12E-10
371311	3754440	1.02E-05	5.44E-06	6.47E-09	1.26E-09	1.10E-09	3.11E-10
371331	3754440	1.01E-05	5.82E-06	6.09E-09	1.19E-09	1.09E-09	3.08E-10
371351	3754440	1.01E-05	6.14E-06	5.76E-09	1.12E-09	1.07E-09	3.04E-10
371371	3754440	1.01E-05	6.35E-06	5.46E-09	1.06E-09	1.06E-09	3.00E-10
371391	3754440	1.05E-05	6.47E-06	5.19E-09	1.01E-09	1.04E-09	2.96E-10
371411	3754440	1.10E-05	6.49E-06	4.94E-09	9.63E-10	1.03E-09	2.91E-10
371431	3754440	1.16E-05	6.42E-06	4.71E-09	9.19E-10	1.01E-09	2.86E-10
371451	3754440	1.23E-05	6.30E-06	4.51E-09	8.78E-10	9.96E-10	2.82E-10
371471	3754440	1.28E-05	6.14E-06	4.32E-09	8.41E-10	9.81E-10	2.78E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371491	3754440	2.38E-02	1.08E-02	7.51E-06	1.46E-06	1.76E-06	4.98E-07
371511	3754440	2.39E-02	1.04E-02	7.23E-06	1.41E-06	1.74E-06	4.93E-07
371531	3754440	2.36E-02	1.00E-02	6.96E-06	1.36E-06	1.73E-06	4.90E-07
371551	3754440	2.29E-02	9.61E-03	6.72E-06	1.31E-06	1.72E-06	4.88E-07
371571	3754440	2.19E-02	9.21E-03	6.50E-06	1.27E-06	1.72E-06	4.87E-07
371591	3754440	2.08E-02	8.80E-03	6.29E-06	1.23E-06	1.73E-06	4.89E-07
371611	3754440	1.95E-02	8.41E-03	6.10E-06	1.19E-06	1.73E-06	4.91E-07
371631	3754440	1.83E-02	8.03E-03	5.92E-06	1.15E-06	1.75E-06	4.95E-07
371651	3754440	1.70E-02	7.66E-03	5.75E-06	1.12E-06	1.76E-06	4.99E-07
371671	3754440	1.58E-02	7.30E-03	5.60E-06	1.09E-06	1.78E-06	5.04E-07
371691	3754440	1.47E-02	6.96E-03	5.45E-06	1.06E-06	1.80E-06	5.09E-07
371711	3754440	1.36E-02	6.63E-03	5.31E-06	1.03E-06	1.81E-06	5.14E-07
371731	3754440	1.27E-02	6.32E-03	5.17E-06	1.01E-06	1.83E-06	5.18E-07
371751	3754440	1.17E-02	6.03E-03	5.04E-06	9.83E-07	1.84E-06	5.22E-07
371771	3754440	1.09E-02	5.74E-03	4.92E-06	9.58E-07	1.86E-06	5.26E-07
371791	3754440	1.01E-02	5.47E-03	4.80E-06	9.35E-07	1.86E-06	5.28E-07
371811	3754440	9.40E-03	5.22E-03	4.68E-06	9.12E-07	1.87E-06	5.29E-07
371831	3754440	8.76E-03	4.98E-03	4.57E-06	8.90E-07	1.87E-06	5.30E-07
370571	3754460	1.17E-03	1.41E-03	4.58E-06	8.92E-07	5.30E-07	1.50E-07
370591	3754460	1.23E-03	1.48E-03	4.98E-06	9.71E-07	5.52E-07	1.56E-07
370611	3754460	1.29E-03	1.55E-03	5.46E-06	1.06E-06	5.76E-07	1.63E-07
370631	3754460	1.36E-03	1.63E-03	5.99E-06	1.17E-06	6.01E-07	1.70E-07
370651	3754460	1.43E-03	1.72E-03	6.60E-06	1.29E-06	6.28E-07	1.78E-07
370671	3754460	1.50E-03	1.81E-03	7.31E-06	1.43E-06	6.55E-07	1.85E-07
370691	3754460	1.59E-03	1.91E-03	8.15E-06	1.59E-06	6.83E-07	1.94E-07
370711	3754460	1.68E-03	2.02E-03	9.14E-06	1.78E-06	7.13E-07	2.02E-07
370731	3754460	1.77E-03	2.14E-03	1.03E-05	2.01E-06	7.47E-07	2.12E-07
370751	3754460	1.88E-03	2.27E-03	1.18E-05	2.30E-06	7.83E-07	2.22E-07
370771	3754460	1.99E-03	2.40E-03	1.36E-05	2.66E-06	8.23E-07	2.33E-07
370791	3754460	2.12E-03	2.55E-03	1.59E-05	3.11E-06	8.68E-07	2.46E-07
370811	3754460	2.25E-03	2.71E-03	1.90E-05	3.70E-06	9.12E-07	2.58E-07
370831	3754460	2.41E-03	2.89E-03	2.31E-05	4.51E-06	9.58E-07	2.71E-07
370851	3754460	2.58E-03	3.09E-03	2.90E-05	5.66E-06	1.01E-06	2.85E-07
370871	3754460	2.77E-03	3.31E-03	3.87E-05	7.55E-06	1.05E-06	2.99E-07
370891	3754460	2.98E-03	3.56E-03	5.70E-05	1.11E-05	1.09E-06	3.08E-07
370911	3754460	3.21E-03	3.80E-03	9.45E-05	1.84E-05	1.14E-06	3.22E-07
370931	3754460	3.48E-03	4.09E-03	1.37E-04	2.67E-05	1.19E-06	3.37E-07
370951	3754460	3.78E-03	4.41E-03	1.57E-04	3.06E-05	1.25E-06	3.53E-07
370971	3754460	4.09E-03	4.72E-03	1.55E-04	3.02E-05	1.29E-06	3.66E-07
370991	3754460	4.47E-03	5.08E-03	1.00E-04	1.95E-05	1.35E-06	3.81E-07
371011	3754460	4.90E-03	5.46E-03	7.20E-05	1.40E-05	1.40E-06	3.96E-07
371031	3754460	5.38E-03	5.87E-03	5.54E-05	1.08E-05	1.45E-06	4.11E-07
371051	3754460	5.93E-03	6.28E-03	4.46E-05	8.70E-06	1.50E-06	4.24E-07
371071	3754460	6.51E-03	6.63E-03	3.72E-05	7.24E-06	1.54E-06	4.35E-07
371091	3754460	7.22E-03	7.01E-03	3.17E-05	6.18E-06	1.58E-06	4.47E-07
371111	3754460	8.03E-03	7.32E-03	2.78E-05	5.41E-06	1.64E-06	4.65E-07
371131	3754460	8.88E-03	7.49E-03	2.45E-05	4.78E-06	1.68E-06	4.76E-07
371151	3754460	9.78E-03	7.50E-03	2.19E-05	4.27E-06	1.71E-06	4.84E-07
371171	3754460	1.07E-02	7.37E-03	1.98E-05	3.85E-06	1.73E-06	4.90E-07
371191	3754460	1.16E-02	7.10E-03	1.80E-05	3.50E-06	1.74E-06	4.93E-07
371211	3754460	1.24E-02	6.78E-03	1.65E-05	3.21E-06	1.75E-06	4.95E-07
371231	3754460	1.30E-02	6.48E-03	1.52E-05	2.96E-06	1.75E-06	4.97E-07
371251	3754460	1.34E-02	6.30E-03	1.41E-05	2.74E-06	1.76E-06	4.98E-07
371271	3754460	1.35E-02	6.28E-03	1.31E-05	2.55E-06	1.75E-06	4.97E-07
371291	3754460	1.33E-02	6.43E-03	1.23E-05	2.40E-06	1.77E-06	5.01E-07
371311	3754460	1.31E-02	6.78E-03	1.15E-05	2.25E-06	1.75E-06	4.97E-07
371331	3754460	1.27E-02	7.22E-03	1.08E-05	2.11E-06	1.74E-06	4.92E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371491	3754440	1.31E-05	5.95E-06	4.14E-09	8.07E-10	9.69E-10	2.75E-10
371511	3754440	1.32E-05	5.74E-06	3.98E-09	7.76E-10	9.60E-10	2.72E-10
371531	3754440	1.30E-05	5.52E-06	3.84E-09	7.48E-10	9.53E-10	2.70E-10
371551	3754440	1.26E-05	5.30E-06	3.71E-09	7.22E-10	9.50E-10	2.69E-10
371571	3754440	1.21E-05	5.08E-06	3.58E-09	6.98E-10	9.49E-10	2.69E-10
371591	3754440	1.14E-05	4.85E-06	3.47E-09	6.76E-10	9.51E-10	2.69E-10
371611	3754440	1.08E-05	4.64E-06	3.36E-09	6.55E-10	9.56E-10	2.71E-10
371631	3754440	1.01E-05	4.43E-06	3.26E-09	6.36E-10	9.63E-10	2.73E-10
371651	3754440	9.40E-06	4.22E-06	3.17E-09	6.18E-10	9.71E-10	2.75E-10
371671	3754440	8.74E-06	4.03E-06	3.09E-09	6.01E-10	9.81E-10	2.78E-10
371691	3754440	8.11E-06	3.84E-06	3.00E-09	5.85E-10	9.91E-10	2.81E-10
371711	3754440	7.52E-06	3.66E-06	2.93E-09	5.70E-10	1.00E-09	2.83E-10
371731	3754440	6.98E-06	3.49E-06	2.85E-09	5.56E-10	1.01E-09	2.86E-10
371751	3754440	6.47E-06	3.32E-06	2.78E-09	5.42E-10	1.02E-09	2.88E-10
371771	3754440	6.01E-06	3.17E-06	2.71E-09	5.28E-10	1.02E-09	2.90E-10
371791	3754440	5.58E-06	3.02E-06	2.64E-09	5.15E-10	1.03E-09	2.91E-10
371811	3754440	5.19E-06	2.88E-06	2.58E-09	5.03E-10	1.03E-09	2.92E-10
371831	3754440	4.83E-06	2.74E-06	2.52E-09	4.91E-10	1.03E-09	2.92E-10
370571	3754460	6.46E-07	7.76E-07	2.52E-09	4.92E-10	2.92E-10	8.27E-11
370591	3754460	6.77E-07	8.14E-07	2.75E-09	5.36E-10	3.04E-10	8.62E-11
370611	3754460	7.11E-07	8.56E-07	3.01E-09	5.86E-10	3.18E-10	9.00E-11
370631	3754460	7.48E-07	9.01E-07	3.30E-09	6.44E-10	3.32E-10	9.39E-11
370651	3754460	7.86E-07	9.48E-07	3.64E-09	7.09E-10	3.46E-10	9.81E-11
370671	3754460	8.29E-07	1.00E-06	4.03E-09	7.86E-10	3.61E-10	1.02E-10
370691	3754460	8.74E-07	1.05E-06	4.49E-09	8.75E-10	3.77E-10	1.07E-10
370711	3754460	9.24E-07	1.11E-06	5.04E-09	9.82E-10	3.93E-10	1.11E-10
370731	3754460	9.77E-07	1.18E-06	5.70E-09	1.11E-09	4.12E-10	1.17E-10
370751	3754460	1.04E-06	1.25E-06	6.51E-09	1.27E-09	4.32E-10	1.22E-10
370771	3754460	1.10E-06	1.33E-06	7.52E-09	1.47E-09	4.54E-10	1.29E-10
370791	3754460	1.17E-06	1.41E-06	8.79E-09	1.71E-09	4.79E-10	1.36E-10
370811	3754460	1.24E-06	1.50E-06	1.05E-08	2.04E-09	5.03E-10	1.42E-10
370831	3754460	1.33E-06	1.60E-06	1.28E-08	2.49E-09	5.28E-10	1.50E-10
370851	3754460	1.42E-06	1.70E-06	1.60E-08	3.12E-09	5.55E-10	1.57E-10
370871	3754460	1.53E-06	1.83E-06	2.14E-08	4.16E-09	5.81E-10	1.65E-10
370891	3754460	1.65E-06	1.96E-06	3.14E-08	6.12E-09	5.99E-10	1.70E-10
370911	3754460	1.77E-06	2.10E-06	5.21E-08	1.02E-08	6.26E-10	1.77E-10
370931	3754460	1.92E-06	2.26E-06	7.55E-08	1.47E-08	6.56E-10	1.86E-10
370951	3754460	2.08E-06	2.43E-06	8.66E-08	1.69E-08	6.87E-10	1.94E-10
370971	3754460	2.26E-06	2.60E-06	8.55E-08	1.67E-08	7.13E-10	2.02E-10
370991	3754460	2.46E-06	2.80E-06	5.53E-08	1.08E-08	7.43E-10	2.10E-10
371011	3754460	2.70E-06	3.01E-06	3.97E-08	7.73E-09	7.72E-10	2.19E-10
371031	3754460	2.97E-06	3.24E-06	3.05E-08	5.95E-09	7.99E-10	2.26E-10
371051	3754460	3.27E-06	3.46E-06	2.46E-08	4.80E-09	8.26E-10	2.34E-10
371071	3754460	3.59E-06	3.65E-06	2.05E-08	3.99E-09	8.46E-10	2.40E-10
371091	3754460	3.98E-06	3.86E-06	1.75E-08	3.41E-09	8.70E-10	2.46E-10
371111	3754460	4.43E-06	4.04E-06	1.53E-08	2.98E-09	9.06E-10	2.57E-10
371131	3754460	4.89E-06	4.13E-06	1.35E-08	2.64E-09	9.27E-10	2.63E-10
371151	3754460	5.39E-06	4.14E-06	1.21E-08	2.35E-09	9.42E-10	2.67E-10
371171	3754460	5.91E-06	4.06E-06	1.09E-08	2.12E-09	9.53E-10	2.70E-10
371191	3754460	6.41E-06	3.92E-06	9.91E-09	1.93E-09	9.59E-10	2.72E-10
371211	3754460	6.85E-06	3.74E-06	9.07E-09	1.77E-09	9.64E-10	2.73E-10
371231	3754460	7.19E-06	3.57E-06	8.36E-09	1.63E-09	9.67E-10	2.74E-10
371251	3754460	7.40E-06	3.47E-06	7.75E-09	1.51E-09	9.69E-10	2.74E-10
371271	3754460	7.46E-06	3.46E-06	7.21E-09	1.41E-09	9.67E-10	2.74E-10
371291	3754460	7.36E-06	3.55E-06	6.78E-09	1.32E-09	9.75E-10	2.76E-10
371311	3754460	7.21E-06	3.74E-06	6.35E-09	1.24E-09	9.67E-10	2.74E-10
371331	3754460	7.03E-06	3.98E-06	5.98E-09	1.16E-09	9.58E-10	2.71E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371351	3754460	1.25E-02	7.68E-03	1.02E-05	2.00E-06	1.72E-06	4.86E-07
371371	3754460	1.24E-02	8.10E-03	9.69E-06	1.89E-06	1.69E-06	4.80E-07
371391	3754460	1.27E-02	8.44E-03	9.20E-06	1.79E-06	1.67E-06	4.73E-07
371411	3754460	1.32E-02	8.68E-03	8.74E-06	1.70E-06	1.64E-06	4.65E-07
371431	3754460	1.40E-02	8.80E-03	8.34E-06	1.62E-06	1.62E-06	4.58E-07
371451	3754460	1.48E-02	8.83E-03	7.96E-06	1.55E-06	1.59E-06	4.51E-07
371471	3754460	1.57E-02	8.79E-03	7.62E-06	1.48E-06	1.57E-06	4.44E-07
371491	3754460	1.65E-02	8.68E-03	7.30E-06	1.42E-06	1.55E-06	4.38E-07
371511	3754460	1.70E-02	8.52E-03	7.01E-06	1.37E-06	1.53E-06	4.33E-07
371531	3754460	1.72E-02	8.32E-03	6.75E-06	1.31E-06	1.51E-06	4.29E-07
371551	3754460	1.72E-02	8.09E-03	6.50E-06	1.27E-06	1.50E-06	4.26E-07
371571	3754460	1.69E-02	7.85E-03	6.28E-06	1.22E-06	1.50E-06	4.24E-07
371591	3754460	1.65E-02	7.59E-03	6.07E-06	1.18E-06	1.50E-06	4.24E-07
371611	3754460	1.59E-02	7.33E-03	5.88E-06	1.15E-06	1.50E-06	4.25E-07
371631	3754460	1.52E-02	7.06E-03	5.70E-06	1.11E-06	1.51E-06	4.27E-07
371651	3754460	1.45E-02	6.80E-03	5.54E-06	1.08E-06	1.52E-06	4.30E-07
371671	3754460	1.37E-02	6.54E-03	5.38E-06	1.05E-06	1.53E-06	4.33E-07
371691	3754460	1.29E-02	6.28E-03	5.23E-06	1.02E-06	1.54E-06	4.37E-07
371711	3754460	1.21E-02	6.02E-03	5.09E-06	9.93E-07	1.56E-06	4.41E-07
371731	3754460	1.14E-02	5.78E-03	4.96E-06	9.67E-07	1.57E-06	4.46E-07
371751	3754460	1.07E-02	5.54E-03	4.84E-06	9.43E-07	1.59E-06	4.50E-07
371771	3754460	1.00E-02	5.31E-03	4.72E-06	9.20E-07	1.60E-06	4.54E-07
371791	3754460	9.40E-03	5.09E-03	4.60E-06	8.97E-07	1.61E-06	4.57E-07
371811	3754460	8.82E-03	4.87E-03	4.49E-06	8.76E-07	1.62E-06	4.60E-07
371831	3754460	8.27E-03	4.67E-03	4.39E-06	8.55E-07	1.63E-06	4.62E-07
370571	3754480	1.15E-03	1.35E-03	4.53E-06	8.82E-07	5.12E-07	1.45E-07
370591	3754480	1.20E-03	1.42E-03	4.93E-06	9.60E-07	5.33E-07	1.51E-07
370611	3754480	1.26E-03	1.48E-03	5.39E-06	1.05E-06	5.56E-07	1.57E-07
370631	3754480	1.32E-03	1.56E-03	5.91E-06	1.15E-06	5.79E-07	1.64E-07
370651	3754480	1.39E-03	1.64E-03	6.52E-06	1.27E-06	6.04E-07	1.71E-07
370671	3754480	1.46E-03	1.72E-03	7.23E-06	1.41E-06	6.30E-07	1.78E-07
370691	3754480	1.54E-03	1.81E-03	8.06E-06	1.57E-06	6.56E-07	1.86E-07
370711	3754480	1.63E-03	1.91E-03	9.04E-06	1.76E-06	6.82E-07	1.93E-07
370731	3754480	1.72E-03	2.02E-03	1.02E-05	1.99E-06	7.13E-07	2.02E-07
370751	3754480	1.82E-03	2.13E-03	1.17E-05	2.27E-06	7.44E-07	2.11E-07
370771	3754480	1.92E-03	2.25E-03	1.35E-05	2.63E-06	7.78E-07	2.20E-07
370791	3754480	2.04E-03	2.39E-03	1.58E-05	3.08E-06	8.15E-07	2.31E-07
370811	3754480	2.17E-03	2.53E-03	1.89E-05	3.68E-06	8.56E-07	2.42E-07
370831	3754480	2.31E-03	2.68E-03	2.30E-05	4.49E-06	8.98E-07	2.54E-07
370851	3754480	2.46E-03	2.85E-03	2.90E-05	5.65E-06	9.43E-07	2.67E-07
370871	3754480	2.64E-03	3.03E-03	3.86E-05	7.53E-06	9.82E-07	2.78E-07
370891	3754480	2.82E-03	3.23E-03	5.62E-05	1.10E-05	1.01E-06	2.87E-07
370911	3754480	3.02E-03	3.43E-03	9.30E-05	1.81E-05	1.06E-06	2.99E-07
370931	3754480	3.25E-03	3.66E-03	9.61E-05	1.87E-05	1.10E-06	3.12E-07
370951	3754480	3.51E-03	3.90E-03	1.00E-04	1.96E-05	1.15E-06	3.25E-07
370971	3754480	3.78E-03	4.14E-03	1.57E-04	3.05E-05	1.19E-06	3.36E-07
370991	3754480	4.10E-03	4.40E-03	1.01E-04	1.97E-05	1.23E-06	3.49E-07
371011	3754480	4.46E-03	4.68E-03	7.22E-05	1.41E-05	1.27E-06	3.61E-07
371031	3754480	4.86E-03	4.97E-03	5.54E-05	1.08E-05	1.32E-06	3.73E-07
371051	3754480	5.31E-03	5.26E-03	4.47E-05	8.70E-06	1.36E-06	3.84E-07
371071	3754480	5.77E-03	5.45E-03	3.71E-05	7.22E-06	1.39E-06	3.92E-07
371091	3754480	6.31E-03	5.66E-03	3.16E-05	6.16E-06	1.42E-06	4.02E-07
371111	3754480	6.92E-03	5.81E-03	2.76E-05	5.38E-06	1.47E-06	4.17E-07
371131	3754480	7.52E-03	5.85E-03	2.44E-05	4.75E-06	1.51E-06	4.26E-07
371151	3754480	8.13E-03	5.79E-03	2.17E-05	4.24E-06	1.52E-06	4.30E-07
371171	3754480	8.73E-03	5.64E-03	1.96E-05	3.82E-06	1.53E-06	4.35E-07
371191	3754480	9.27E-03	5.43E-03	1.78E-05	3.47E-06	1.54E-06	4.38E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371351	3754460	6.87E-06	4.23E-06	5.65E-09	1.10E-09	9.47E-10	2.68E-10
371371	3754460	6.86E-06	4.47E-06	5.34E-09	1.04E-09	9.34E-10	2.65E-10
371391	3754460	7.00E-06	4.66E-06	5.07E-09	9.88E-10	9.20E-10	2.61E-10
371411	3754460	7.30E-06	4.78E-06	4.82E-09	9.40E-10	9.06E-10	2.57E-10
371431	3754460	7.71E-06	4.85E-06	4.60E-09	8.96E-10	8.92E-10	2.53E-10
371451	3754460	8.17E-06	4.87E-06	4.39E-09	8.56E-10	8.78E-10	2.49E-10
371471	3754460	8.66E-06	4.85E-06	4.20E-09	8.19E-10	8.65E-10	2.45E-10
371491	3754460	9.07E-06	4.78E-06	4.03E-09	7.85E-10	8.53E-10	2.42E-10
371511	3754460	9.35E-06	4.70E-06	3.87E-09	7.54E-10	8.43E-10	2.39E-10
371531	3754460	9.49E-06	4.59E-06	3.72E-09	7.25E-10	8.35E-10	2.36E-10
371551	3754460	9.48E-06	4.46E-06	3.59E-09	6.99E-10	8.29E-10	2.35E-10
371571	3754460	9.34E-06	4.33E-06	3.46E-09	6.75E-10	8.26E-10	2.34E-10
371591	3754460	9.09E-06	4.19E-06	3.35E-09	6.53E-10	8.25E-10	2.34E-10
371611	3754460	8.76E-06	4.04E-06	3.24E-09	6.32E-10	8.27E-10	2.34E-10
371631	3754460	8.38E-06	3.90E-06	3.14E-09	6.13E-10	8.31E-10	2.35E-10
371651	3754460	7.97E-06	3.75E-06	3.05E-09	5.95E-10	8.36E-10	2.37E-10
371671	3754460	7.54E-06	3.60E-06	2.97E-09	5.78E-10	8.43E-10	2.39E-10
371691	3754460	7.11E-06	3.46E-06	2.89E-09	5.62E-10	8.51E-10	2.41E-10
371711	3754460	6.69E-06	3.32E-06	2.81E-09	5.47E-10	8.59E-10	2.43E-10
371731	3754460	6.29E-06	3.19E-06	2.74E-09	5.33E-10	8.68E-10	2.46E-10
371751	3754460	5.90E-06	3.05E-06	2.67E-09	5.20E-10	8.76E-10	2.48E-10
371771	3754460	5.53E-06	2.93E-06	2.60E-09	5.07E-10	8.83E-10	2.50E-10
371791	3754460	5.18E-06	2.80E-06	2.54E-09	4.95E-10	8.89E-10	2.52E-10
371811	3754460	4.86E-06	2.69E-06	2.48E-09	4.83E-10	8.95E-10	2.53E-10
371831	3754460	4.56E-06	2.58E-06	2.42E-09	4.71E-10	8.99E-10	2.55E-10
370571	3754480	6.33E-07	7.45E-07	2.50E-09	4.86E-10	2.82E-10	8.00E-11
370591	3754480	6.62E-07	7.80E-07	2.72E-09	5.30E-10	2.94E-10	8.33E-11
370611	3754480	6.94E-07	8.18E-07	2.97E-09	5.79E-10	3.06E-10	8.68E-11
370631	3754480	7.29E-07	8.59E-07	3.26E-09	6.35E-10	3.19E-10	9.04E-11
370651	3754480	7.66E-07	9.03E-07	3.60E-09	7.01E-10	3.33E-10	9.43E-11
370671	3754480	8.06E-07	9.50E-07	3.99E-09	7.77E-10	3.47E-10	9.83E-11
370691	3754480	8.50E-07	1.00E-06	4.44E-09	8.66E-10	3.62E-10	1.02E-10
370711	3754480	8.96E-07	1.05E-06	4.98E-09	9.71E-10	3.76E-10	1.07E-10
370731	3754480	9.46E-07	1.11E-06	5.64E-09	1.10E-09	3.93E-10	1.11E-10
370751	3754480	1.00E-06	1.17E-06	6.43E-09	1.25E-09	4.10E-10	1.16E-10
370771	3754480	1.06E-06	1.24E-06	7.43E-09	1.45E-09	4.29E-10	1.22E-10
370791	3754480	1.12E-06	1.32E-06	8.72E-09	1.70E-09	4.50E-10	1.27E-10
370811	3754480	1.20E-06	1.39E-06	1.04E-08	2.03E-09	4.72E-10	1.34E-10
370831	3754480	1.27E-06	1.48E-06	1.27E-08	2.48E-09	4.95E-10	1.40E-10
370851	3754480	1.36E-06	1.57E-06	1.60E-08	3.12E-09	5.20E-10	1.47E-10
370871	3754480	1.45E-06	1.67E-06	2.13E-08	4.15E-09	5.41E-10	1.53E-10
370891	3754480	1.55E-06	1.78E-06	3.10E-08	6.04E-09	5.59E-10	1.58E-10
370911	3754480	1.66E-06	1.89E-06	5.13E-08	9.99E-09	5.82E-10	1.65E-10
370931	3754480	1.79E-06	2.02E-06	5.30E-08	1.03E-08	6.07E-10	1.72E-10
370951	3754480	1.94E-06	2.15E-06	5.53E-08	1.08E-08	6.32E-10	1.79E-10
370971	3754480	2.08E-06	2.28E-06	8.64E-08	1.68E-08	6.54E-10	1.85E-10
370991	3754480	2.26E-06	2.43E-06	5.57E-08	1.08E-08	6.79E-10	1.92E-10
371011	3754480	2.46E-06	2.58E-06	3.98E-08	7.76E-09	7.02E-10	1.99E-10
371031	3754480	2.68E-06	2.74E-06	3.06E-08	5.96E-09	7.26E-10	2.06E-10
371051	3754480	2.93E-06	2.90E-06	2.46E-08	4.80E-09	7.48E-10	2.12E-10
371071	3754480	3.18E-06	3.01E-06	2.04E-08	3.98E-09	7.64E-10	2.16E-10
371091	3754480	3.48E-06	3.12E-06	1.74E-08	3.40E-09	7.83E-10	2.22E-10
371111	3754480	3.81E-06	3.21E-06	1.52E-08	2.97E-09	8.13E-10	2.30E-10
371131	3754480	4.14E-06	3.23E-06	1.34E-08	2.62E-09	8.30E-10	2.35E-10
371151	3754480	4.48E-06	3.19E-06	1.20E-08	2.34E-09	8.37E-10	2.37E-10
371171	3754480	4.81E-06	3.11E-06	1.08E-08	2.11E-09	8.46E-10	2.40E-10
371191	3754480	5.11E-06	2.99E-06	9.81E-09	1.91E-09	8.52E-10	2.41E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371211	3754480	9.71E-03	5.19E-03	1.63E-05	3.17E-06	1.55E-06	4.39E-07
371231	3754480	1.00E-02	4.97E-03	1.50E-05	2.92E-06	1.55E-06	4.40E-07
371251	3754480	1.01E-02	4.82E-03	1.39E-05	2.71E-06	1.56E-06	4.43E-07
371271	3754480	1.01E-02	4.75E-03	1.30E-05	2.53E-06	1.57E-06	4.46E-07
371291	3754480	9.89E-03	4.80E-03	1.21E-05	2.36E-06	1.57E-06	4.43E-07
371311	3754480	9.62E-03	4.95E-03	1.13E-05	2.21E-06	1.55E-06	4.40E-07
371331	3754480	9.31E-03	5.20E-03	1.07E-05	2.08E-06	1.54E-06	4.36E-07
371351	3754480	9.05E-03	5.51E-03	1.01E-05	1.96E-06	1.52E-06	4.31E-07
371371	3754480	8.93E-03	5.84E-03	9.51E-06	1.85E-06	1.50E-06	4.26E-07
371391	3754480	8.99E-03	6.15E-03	9.02E-06	1.76E-06	1.48E-06	4.20E-07
371411	3754480	9.26E-03	6.42E-03	8.57E-06	1.67E-06	1.46E-06	4.14E-07
371431	3754480	9.70E-03	6.63E-03	8.16E-06	1.59E-06	1.44E-06	4.07E-07
371451	3754480	1.02E-02	6.77E-03	7.79E-06	1.52E-06	1.42E-06	4.01E-07
371471	3754480	1.09E-02	6.86E-03	7.44E-06	1.45E-06	1.39E-06	3.95E-07
371491	3754480	1.15E-02	6.89E-03	7.13E-06	1.39E-06	1.37E-06	3.89E-07
371511	3754480	1.21E-02	6.87E-03	6.84E-06	1.33E-06	1.36E-06	3.84E-07
371531	3754480	1.25E-02	6.81E-03	6.57E-06	1.28E-06	1.34E-06	3.79E-07
371551	3754480	1.28E-02	6.72E-03	6.33E-06	1.23E-06	1.33E-06	3.76E-07
371571	3754480	1.29E-02	6.60E-03	6.10E-06	1.19E-06	1.32E-06	3.74E-07
371591	3754480	1.28E-02	6.46E-03	5.90E-06	1.15E-06	1.31E-06	3.72E-07
371611	3754480	1.27E-02	6.30E-03	5.70E-06	1.11E-06	1.31E-06	3.72E-07
371631	3754480	1.24E-02	6.13E-03	5.52E-06	1.08E-06	1.31E-06	3.72E-07
371651	3754480	1.20E-02	5.96E-03	5.35E-06	1.04E-06	1.32E-06	3.74E-07
371671	3754480	1.15E-02	5.77E-03	5.20E-06	1.01E-06	1.33E-06	3.76E-07
371691	3754480	1.11E-02	5.59E-03	5.05E-06	9.85E-07	1.34E-06	3.79E-07
371711	3754480	1.06E-02	5.40E-03	4.91E-06	9.58E-07	1.35E-06	3.82E-07
371731	3754480	1.01E-02	5.22E-03	4.79E-06	9.33E-07	1.36E-06	3.86E-07
371751	3754480	9.55E-03	5.03E-03	4.66E-06	9.09E-07	1.38E-06	3.90E-07
371771	3754480	9.05E-03	4.85E-03	4.55E-06	8.86E-07	1.39E-06	3.93E-07
371791	3754480	8.57E-03	4.68E-03	4.44E-06	8.65E-07	1.40E-06	3.97E-07
371811	3754480	8.10E-03	4.51E-03	4.33E-06	8.44E-07	1.41E-06	4.00E-07
371831	3754480	7.66E-03	4.34E-03	4.23E-06	8.24E-07	1.42E-06	4.03E-07
370571	3754500	1.12E-03	1.30E-03	4.47E-06	8.72E-07	4.95E-07	1.40E-07
370591	3754500	1.17E-03	1.35E-03	4.87E-06	9.49E-07	5.15E-07	1.46E-07
370611	3754500	1.23E-03	1.42E-03	5.32E-06	1.04E-06	5.36E-07	1.52E-07
370631	3754500	1.29E-03	1.48E-03	5.84E-06	1.14E-06	5.57E-07	1.58E-07
370651	3754500	1.35E-03	1.56E-03	6.44E-06	1.25E-06	5.81E-07	1.64E-07
370671	3754500	1.42E-03	1.63E-03	7.14E-06	1.39E-06	6.05E-07	1.71E-07
370691	3754500	1.49E-03	1.71E-03	7.95E-06	1.55E-06	6.28E-07	1.78E-07
370711	3754500	1.57E-03	1.80E-03	8.92E-06	1.74E-06	6.53E-07	1.85E-07
370731	3754500	1.65E-03	1.90E-03	1.01E-05	1.97E-06	6.80E-07	1.93E-07
370751	3754500	1.75E-03	2.00E-03	1.15E-05	2.25E-06	7.09E-07	2.01E-07
370771	3754500	1.84E-03	2.10E-03	1.33E-05	2.60E-06	7.39E-07	2.09E-07
370791	3754500	1.95E-03	2.22E-03	1.56E-05	3.04E-06	7.72E-07	2.19E-07
370811	3754500	2.07E-03	2.34E-03	1.87E-05	3.63E-06	8.07E-07	2.29E-07
370831	3754500	2.20E-03	2.47E-03	2.28E-05	4.45E-06	8.43E-07	2.39E-07
370851	3754500	2.34E-03	2.62E-03	2.88E-05	5.62E-06	8.81E-07	2.49E-07
370871	3754500	2.49E-03	2.77E-03	3.84E-05	7.49E-06	9.14E-07	2.59E-07
370891	3754500	2.64E-03	2.91E-03	5.55E-05	1.08E-05	9.44E-07	2.67E-07
370911	3754500	2.82E-03	3.08E-03	9.16E-05	1.79E-05	9.81E-07	2.78E-07
370931	3754500	3.02E-03	3.26E-03	1.34E-04	2.61E-05	1.02E-06	2.89E-07
370951	3754500	3.24E-03	3.45E-03	1.60E-04	3.12E-05	1.06E-06	3.00E-07
370971	3754500	3.47E-03	3.62E-03	1.58E-04	3.08E-05	1.09E-06	3.08E-07
370991	3754500	3.73E-03	3.81E-03	1.02E-04	1.98E-05	1.12E-06	3.18E-07
371011	3754500	4.03E-03	4.01E-03	7.25E-05	1.41E-05	1.16E-06	3.29E-07
371031	3754500	4.38E-03	4.24E-03	5.56E-05	1.08E-05	1.20E-06	3.40E-07
371051	3754500	4.73E-03	4.41E-03	4.47E-05	8.71E-06	1.23E-06	3.49E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371211	3754480	5.36E-06	2.86E-06	8.98E-09	1.75E-09	8.55E-10	2.42E-10
371231	3754480	5.52E-06	2.74E-06	8.26E-09	1.61E-09	8.57E-10	2.43E-10
371251	3754480	5.59E-06	2.66E-06	7.66E-09	1.49E-09	8.61E-10	2.44E-10
371271	3754480	5.56E-06	2.62E-06	7.14E-09	1.39E-09	8.68E-10	2.46E-10
371291	3754480	5.46E-06	2.64E-06	6.68E-09	1.30E-09	8.63E-10	2.45E-10
371311	3754480	5.30E-06	2.73E-06	6.26E-09	1.22E-09	8.57E-10	2.43E-10
371331	3754480	5.13E-06	2.87E-06	5.88E-09	1.15E-09	8.49E-10	2.41E-10
371351	3754480	4.99E-06	3.04E-06	5.55E-09	1.08E-09	8.40E-10	2.38E-10
371371	3754480	4.92E-06	3.22E-06	5.25E-09	1.02E-09	8.29E-10	2.35E-10
371391	3754480	4.96E-06	3.39E-06	4.97E-09	9.69E-10	8.18E-10	2.32E-10
371411	3754480	5.10E-06	3.54E-06	4.72E-09	9.21E-10	8.05E-10	2.28E-10
371431	3754480	5.35E-06	3.65E-06	4.50E-09	8.77E-10	7.93E-10	2.25E-10
371451	3754480	5.65E-06	3.73E-06	4.29E-09	8.37E-10	7.80E-10	2.21E-10
371471	3754480	6.01E-06	3.78E-06	4.10E-09	8.00E-10	7.68E-10	2.18E-10
371491	3754480	6.36E-06	3.80E-06	3.93E-09	7.66E-10	7.57E-10	2.14E-10
371511	3754480	6.66E-06	3.79E-06	3.77E-09	7.35E-10	7.47E-10	2.12E-10
371531	3754480	6.90E-06	3.76E-06	3.62E-09	7.06E-10	7.39E-10	2.09E-10
371551	3754480	7.05E-06	3.70E-06	3.49E-09	6.80E-10	7.32E-10	2.07E-10
371571	3754480	7.11E-06	3.64E-06	3.37E-09	6.56E-10	7.27E-10	2.06E-10
371591	3754480	7.08E-06	3.56E-06	3.25E-09	6.34E-10	7.25E-10	2.05E-10
371611	3754480	6.98E-06	3.47E-06	3.14E-09	6.13E-10	7.24E-10	2.05E-10
371631	3754480	6.81E-06	3.38E-06	3.04E-09	5.93E-10	7.25E-10	2.05E-10
371651	3754480	6.61E-06	3.28E-06	2.95E-09	5.75E-10	7.28E-10	2.06E-10
371671	3754480	6.36E-06	3.18E-06	2.87E-09	5.59E-10	7.32E-10	2.07E-10
371691	3754480	6.10E-06	3.08E-06	2.79E-09	5.43E-10	7.38E-10	2.09E-10
371711	3754480	5.82E-06	2.98E-06	2.71E-09	5.28E-10	7.44E-10	2.11E-10
371731	3754480	5.54E-06	2.88E-06	2.64E-09	5.14E-10	7.52E-10	2.13E-10
371751	3754480	5.26E-06	2.78E-06	2.57E-09	5.01E-10	7.59E-10	2.15E-10
371771	3754480	4.99E-06	2.68E-06	2.51E-09	4.89E-10	7.66E-10	2.17E-10
371791	3754480	4.72E-06	2.58E-06	2.45E-09	4.77E-10	7.73E-10	2.19E-10
371811	3754480	4.47E-06	2.48E-06	2.39E-09	4.65E-10	7.79E-10	2.21E-10
371831	3754480	4.22E-06	2.39E-06	2.33E-09	4.54E-10	7.84E-10	2.22E-10
370571	3754500	6.18E-07	7.15E-07	2.47E-09	4.81E-10	2.73E-10	7.73E-11
370591	3754500	6.46E-07	7.47E-07	2.68E-09	5.23E-10	2.84E-10	8.04E-11
370611	3754500	6.76E-07	7.81E-07	2.93E-09	5.71E-10	2.95E-10	8.36E-11
370631	3754500	7.09E-07	8.18E-07	3.22E-09	6.27E-10	3.07E-10	8.71E-11
370651	3754500	7.44E-07	8.57E-07	3.55E-09	6.92E-10	3.20E-10	9.07E-11
370671	3754500	7.82E-07	9.00E-07	3.94E-09	7.67E-10	3.33E-10	9.44E-11
370691	3754500	8.22E-07	9.46E-07	4.39E-09	8.55E-10	3.46E-10	9.81E-11
370711	3754500	8.65E-07	9.94E-07	4.92E-09	9.59E-10	3.60E-10	1.02E-10
370731	3754500	9.12E-07	1.04E-06	5.56E-09	1.08E-09	3.75E-10	1.06E-10
370751	3754500	9.62E-07	1.10E-06	6.35E-09	1.24E-09	3.91E-10	1.11E-10
370771	3754500	1.02E-06	1.16E-06	7.34E-09	1.43E-09	4.07E-10	1.15E-10
370791	3754500	1.08E-06	1.22E-06	8.61E-09	1.68E-09	4.26E-10	1.21E-10
370811	3754500	1.14E-06	1.29E-06	1.03E-08	2.00E-09	4.45E-10	1.26E-10
370831	3754500	1.21E-06	1.36E-06	1.26E-08	2.45E-09	4.65E-10	1.32E-10
370851	3754500	1.29E-06	1.44E-06	1.59E-08	3.10E-09	4.85E-10	1.38E-10
370871	3754500	1.37E-06	1.53E-06	2.12E-08	4.13E-09	5.04E-10	1.43E-10
370891	3754500	1.46E-06	1.61E-06	3.06E-08	5.96E-09	5.21E-10	1.47E-10
370911	3754500	1.55E-06	1.70E-06	5.05E-08	9.84E-09	5.41E-10	1.53E-10
370931	3754500	1.67E-06	1.80E-06	7.38E-08	1.44E-08	5.62E-10	1.59E-10
370951	3754500	1.79E-06	1.90E-06	8.81E-08	1.72E-08	5.83E-10	1.65E-10
370971	3754500	1.91E-06	2.00E-06	8.73E-08	1.70E-08	6.00E-10	1.70E-10
370991	3754500	2.06E-06	2.10E-06	5.60E-08	1.09E-08	6.20E-10	1.76E-10
371011	3754500	2.22E-06	2.21E-06	4.00E-08	7.79E-09	6.40E-10	1.81E-10
371031	3754500	2.41E-06	2.34E-06	3.07E-08	5.98E-09	6.63E-10	1.88E-10
371051	3754500	2.61E-06	2.43E-06	2.46E-08	4.80E-09	6.80E-10	1.92E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371071	3754500	5.10E-03	4.54E-03	3.71E-05	7.23E-06	1.26E-06	3.56E-07
371091	3754500	5.50E-03	4.64E-03	3.16E-05	6.15E-06	1.28E-06	3.64E-07
371111	3754500	5.94E-03	4.69E-03	2.75E-05	5.36E-06	1.33E-06	3.76E-07
371131	3754500	6.36E-03	4.67E-03	2.42E-05	4.72E-06	1.35E-06	3.83E-07
371151	3754500	6.78E-03	4.58E-03	2.16E-05	4.21E-06	1.36E-06	3.85E-07
371171	3754500	7.16E-03	4.45E-03	1.94E-05	3.79E-06	1.37E-06	3.89E-07
371191	3754500	7.48E-03	4.28E-03	1.76E-05	3.44E-06	1.38E-06	3.91E-07
371211	3754500	7.71E-03	4.10E-03	1.61E-05	3.14E-06	1.38E-06	3.92E-07
371231	3754500	7.84E-03	3.94E-03	1.48E-05	2.89E-06	1.39E-06	3.93E-07
371251	3754500	7.85E-03	3.82E-03	1.37E-05	2.68E-06	1.40E-06	3.96E-07
371271	3754500	7.74E-03	3.74E-03	1.28E-05	2.50E-06	1.40E-06	3.97E-07
371291	3754500	7.56E-03	3.74E-03	1.20E-05	2.33E-06	1.40E-06	3.95E-07
371311	3754500	7.32E-03	3.80E-03	1.12E-05	2.18E-06	1.39E-06	3.93E-07
371331	3754500	7.07E-03	3.93E-03	1.05E-05	2.05E-06	1.37E-06	3.89E-07
371351	3754500	6.85E-03	4.12E-03	9.91E-06	1.93E-06	1.36E-06	3.85E-07
371371	3754500	6.71E-03	4.34E-03	9.36E-06	1.82E-06	1.34E-06	3.81E-07
371391	3754500	6.69E-03	4.58E-03	8.87E-06	1.73E-06	1.33E-06	3.75E-07
371411	3754500	6.80E-03	4.81E-03	8.42E-06	1.64E-06	1.31E-06	3.70E-07
371431	3754500	7.04E-03	5.02E-03	8.01E-06	1.56E-06	1.29E-06	3.65E-07
371451	3754500	7.37E-03	5.20E-03	7.64E-06	1.49E-06	1.27E-06	3.59E-07
371471	3754500	7.81E-03	5.34E-03	7.30E-06	1.42E-06	1.25E-06	3.53E-07
371491	3754500	8.28E-03	5.44E-03	6.98E-06	1.36E-06	1.23E-06	3.48E-07
371511	3754500	8.74E-03	5.50E-03	6.70E-06	1.30E-06	1.21E-06	3.43E-07
371531	3754500	9.16E-03	5.52E-03	6.43E-06	1.25E-06	1.20E-06	3.39E-07
371551	3754500	9.51E-03	5.52E-03	6.18E-06	1.20E-06	1.18E-06	3.35E-07
371571	3754500	9.76E-03	5.49E-03	5.96E-06	1.16E-06	1.17E-06	3.32E-07
371591	3754500	9.90E-03	5.43E-03	5.75E-06	1.12E-06	1.17E-06	3.30E-07
371611	3754500	9.95E-03	5.36E-03	5.55E-06	1.08E-06	1.16E-06	3.29E-07
371631	3754500	9.90E-03	5.26E-03	5.37E-06	1.05E-06	1.16E-06	3.28E-07
371651	3754500	9.77E-03	5.16E-03	5.20E-06	1.01E-06	1.16E-06	3.29E-07
371671	3754500	9.56E-03	5.04E-03	5.05E-06	9.84E-07	1.17E-06	3.30E-07
371691	3754500	9.31E-03	4.92E-03	4.90E-06	9.55E-07	1.17E-06	3.32E-07
371711	3754500	9.02E-03	4.79E-03	4.76E-06	9.28E-07	1.18E-06	3.34E-07
371731	3754500	8.70E-03	4.66E-03	4.64E-06	9.03E-07	1.19E-06	3.37E-07
371751	3754500	8.36E-03	4.53E-03	4.51E-06	8.80E-07	1.20E-06	3.40E-07
371771	3754500	8.02E-03	4.39E-03	4.40E-06	8.57E-07	1.21E-06	3.43E-07
371791	3754500	7.67E-03	4.26E-03	4.29E-06	8.36E-07	1.22E-06	3.46E-07
371811	3754500	7.32E-03	4.12E-03	4.19E-06	8.16E-07	1.23E-06	3.50E-07
371831	3754500	6.98E-03	3.99E-03	4.09E-06	7.96E-07	1.24E-06	3.53E-07
370571	3754520	1.09E-03	1.24E-03	4.42E-06	8.61E-07	4.79E-07	1.36E-07
370591	3754520	1.14E-03	1.29E-03	4.80E-06	9.36E-07	4.97E-07	1.41E-07
370611	3754520	1.19E-03	1.35E-03	5.25E-06	1.02E-06	5.16E-07	1.46E-07
370631	3754520	1.25E-03	1.41E-03	5.76E-06	1.12E-06	5.37E-07	1.52E-07
370651	3754520	1.30E-03	1.47E-03	6.34E-06	1.24E-06	5.58E-07	1.58E-07
370671	3754520	1.37E-03	1.54E-03	7.03E-06	1.37E-06	5.80E-07	1.64E-07
370691	3754520	1.44E-03	1.62E-03	7.83E-06	1.53E-06	6.04E-07	1.71E-07
370711	3754520	1.51E-03	1.69E-03	8.79E-06	1.71E-06	6.25E-07	1.77E-07
370731	3754520	1.59E-03	1.78E-03	9.95E-06	1.94E-06	6.49E-07	1.84E-07
370751	3754520	1.67E-03	1.86E-03	1.14E-05	2.21E-06	6.76E-07	1.91E-07
370771	3754520	1.76E-03	1.96E-03	1.31E-05	2.56E-06	7.04E-07	1.99E-07
370791	3754520	1.86E-03	2.06E-03	1.54E-05	3.00E-06	7.32E-07	2.07E-07
370811	3754520	1.96E-03	2.16E-03	1.84E-05	3.59E-06	7.62E-07	2.16E-07
370831	3754520	2.08E-03	2.27E-03	2.26E-05	4.40E-06	7.92E-07	2.24E-07
370851	3754520	2.20E-03	2.39E-03	2.86E-05	5.57E-06	8.24E-07	2.33E-07
370871	3754520	2.32E-03	2.50E-03	3.80E-05	7.41E-06	8.50E-07	2.41E-07
370891	3754520	2.46E-03	2.63E-03	5.48E-05	1.07E-05	8.81E-07	2.50E-07
370911	3754520	2.62E-03	2.77E-03	9.02E-05	1.76E-05	9.14E-07	2.59E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371071	3754500	2.81E-06	2.50E-06	2.04E-08	3.98E-09	6.94E-10	1.97E-10
371091	3754500	3.03E-06	2.56E-06	1.74E-08	3.39E-09	7.08E-10	2.00E-10
371111	3754500	3.28E-06	2.59E-06	1.52E-08	2.95E-09	7.32E-10	2.07E-10
371131	3754500	3.51E-06	2.57E-06	1.34E-08	2.60E-09	7.46E-10	2.11E-10
371151	3754500	3.74E-06	2.53E-06	1.19E-08	2.32E-09	7.50E-10	2.12E-10
371171	3754500	3.95E-06	2.45E-06	1.07E-08	2.09E-09	7.57E-10	2.14E-10
371191	3754500	4.12E-06	2.36E-06	9.73E-09	1.90E-09	7.61E-10	2.16E-10
371211	3754500	4.25E-06	2.26E-06	8.89E-09	1.73E-09	7.64E-10	2.16E-10
371231	3754500	4.32E-06	2.17E-06	8.18E-09	1.59E-09	7.66E-10	2.17E-10
371251	3754500	4.33E-06	2.10E-06	7.58E-09	1.48E-09	7.70E-10	2.18E-10
371271	3754500	4.27E-06	2.06E-06	7.06E-09	1.38E-09	7.73E-10	2.19E-10
371291	3754500	4.17E-06	2.06E-06	6.59E-09	1.28E-09	7.70E-10	2.18E-10
371311	3754500	4.04E-06	2.10E-06	6.17E-09	1.20E-09	7.64E-10	2.16E-10
371331	3754500	3.90E-06	2.17E-06	5.80E-09	1.13E-09	7.58E-10	2.15E-10
371351	3754500	3.78E-06	2.27E-06	5.46E-09	1.06E-09	7.50E-10	2.12E-10
371371	3754500	3.70E-06	2.39E-06	5.16E-09	1.01E-09	7.41E-10	2.10E-10
371391	3754500	3.69E-06	2.52E-06	4.89E-09	9.53E-10	7.31E-10	2.07E-10
371411	3754500	3.75E-06	2.65E-06	4.64E-09	9.05E-10	7.20E-10	2.04E-10
371431	3754500	3.88E-06	2.77E-06	4.42E-09	8.61E-10	7.10E-10	2.01E-10
371451	3754500	4.07E-06	2.86E-06	4.21E-09	8.21E-10	6.99E-10	1.98E-10
371471	3754500	4.31E-06	2.94E-06	4.02E-09	7.84E-10	6.88E-10	1.95E-10
371491	3754500	4.56E-06	3.00E-06	3.85E-09	7.50E-10	6.77E-10	1.92E-10
371511	3754500	4.82E-06	3.03E-06	3.69E-09	7.19E-10	6.68E-10	1.89E-10
371531	3754500	5.05E-06	3.05E-06	3.54E-09	6.91E-10	6.59E-10	1.87E-10
371551	3754500	5.24E-06	3.04E-06	3.41E-09	6.64E-10	6.52E-10	1.85E-10
371571	3754500	5.38E-06	3.03E-06	3.28E-09	6.40E-10	6.47E-10	1.83E-10
371591	3754500	5.46E-06	3.00E-06	3.17E-09	6.18E-10	6.43E-10	1.82E-10
371611	3754500	5.49E-06	2.95E-06	3.06E-09	5.97E-10	6.40E-10	1.81E-10
371631	3754500	5.46E-06	2.90E-06	2.96E-09	5.77E-10	6.39E-10	1.81E-10
371651	3754500	5.38E-06	2.84E-06	2.87E-09	5.59E-10	6.40E-10	1.81E-10
371671	3754500	5.27E-06	2.78E-06	2.78E-09	5.42E-10	6.42E-10	1.82E-10
371691	3754500	5.13E-06	2.71E-06	2.70E-09	5.27E-10	6.46E-10	1.83E-10
371711	3754500	4.97E-06	2.64E-06	2.63E-09	5.12E-10	6.51E-10	1.84E-10
371731	3754500	4.80E-06	2.57E-06	2.56E-09	4.98E-10	6.56E-10	1.86E-10
371751	3754500	4.61E-06	2.50E-06	2.49E-09	4.85E-10	6.62E-10	1.88E-10
371771	3754500	4.42E-06	2.42E-06	2.43E-09	4.73E-10	6.68E-10	1.89E-10
371791	3754500	4.23E-06	2.35E-06	2.36E-09	4.61E-10	6.74E-10	1.91E-10
371811	3754500	4.04E-06	2.27E-06	2.31E-09	4.50E-10	6.81E-10	1.93E-10
371831	3754500	3.85E-06	2.20E-06	2.25E-09	4.39E-10	6.86E-10	1.94E-10
370571	3754520	6.02E-07	6.84E-07	2.44E-09	4.75E-10	2.64E-10	7.47E-11
370591	3754520	6.28E-07	7.13E-07	2.65E-09	5.16E-10	2.74E-10	7.76E-11
370611	3754520	6.57E-07	7.44E-07	2.89E-09	5.64E-10	2.85E-10	8.06E-11
370631	3754520	6.87E-07	7.77E-07	3.17E-09	6.19E-10	2.96E-10	8.38E-11
370651	3754520	7.19E-07	8.13E-07	3.50E-09	6.82E-10	3.08E-10	8.71E-11
370671	3754520	7.54E-07	8.51E-07	3.88E-09	7.55E-10	3.20E-10	9.06E-11
370691	3754520	7.92E-07	8.91E-07	4.32E-09	8.42E-10	3.33E-10	9.43E-11
370711	3754520	8.32E-07	9.34E-07	4.85E-09	9.45E-10	3.45E-10	9.76E-11
370731	3754520	8.75E-07	9.79E-07	5.48E-09	1.07E-09	3.58E-10	1.01E-10
370751	3754520	9.21E-07	1.03E-06	6.26E-09	1.22E-09	3.73E-10	1.06E-10
370771	3754520	9.71E-07	1.08E-06	7.24E-09	1.41E-09	3.88E-10	1.10E-10
370791	3754520	1.02E-06	1.13E-06	8.49E-09	1.66E-09	4.04E-10	1.14E-10
370811	3754520	1.08E-06	1.19E-06	1.02E-08	1.98E-09	4.20E-10	1.19E-10
370831	3754520	1.15E-06	1.25E-06	1.24E-08	2.42E-09	4.37E-10	1.24E-10
370851	3754520	1.21E-06	1.32E-06	1.57E-08	3.07E-09	4.54E-10	1.29E-10
370871	3754520	1.28E-06	1.38E-06	2.10E-08	4.09E-09	4.68E-10	1.33E-10
370891	3754520	1.36E-06	1.45E-06	3.02E-08	5.88E-09	4.86E-10	1.38E-10
370911	3754520	1.45E-06	1.52E-06	4.97E-08	9.69E-09	5.04E-10	1.43E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370931	3754520	2.79E-03	2.90E-03	9.48E-05	1.85E-05	9.46E-07	2.68E-07
370951	3754520	2.98E-03	3.05E-03	1.01E-04	1.97E-05	9.78E-07	2.77E-07
370971	3754520	3.18E-03	3.18E-03	1.60E-04	3.13E-05	1.00E-06	2.84E-07
370991	3754520	3.39E-03	3.31E-03	1.02E-04	1.99E-05	1.02E-06	2.88E-07
371011	3754520	3.62E-03	3.44E-03	7.27E-05	1.42E-05	1.05E-06	2.97E-07
371031	3754520	3.92E-03	3.61E-03	5.57E-05	1.09E-05	1.10E-06	3.11E-07
371051	3754520	4.19E-03	3.71E-03	4.47E-05	8.71E-06	1.12E-06	3.17E-07
371071	3754520	4.47E-03	3.78E-03	3.70E-05	7.22E-06	1.14E-06	3.24E-07
371091	3754520	4.78E-03	3.83E-03	3.15E-05	6.14E-06	1.16E-06	3.29E-07
371111	3754520	5.11E-03	3.84E-03	2.74E-05	5.33E-06	1.20E-06	3.40E-07
371131	3754520	5.40E-03	3.79E-03	2.41E-05	4.70E-06	1.22E-06	3.46E-07
371151	3754520	5.67E-03	3.71E-03	2.15E-05	4.18E-06	1.23E-06	3.48E-07
371171	3754520	5.91E-03	3.59E-03	1.93E-05	3.76E-06	1.24E-06	3.50E-07
371191	3754520	6.09E-03	3.46E-03	1.75E-05	3.41E-06	1.24E-06	3.52E-07
371211	3754520	6.21E-03	3.32E-03	1.60E-05	3.12E-06	1.25E-06	3.54E-07
371231	3754520	6.25E-03	3.20E-03	1.47E-05	2.87E-06	1.25E-06	3.55E-07
371251	3754520	6.21E-03	3.10E-03	1.36E-05	2.66E-06	1.26E-06	3.57E-07
371271	3754520	6.09E-03	3.04E-03	1.27E-05	2.47E-06	1.26E-06	3.56E-07
371291	3754520	5.92E-03	3.01E-03	1.18E-05	2.30E-06	1.25E-06	3.54E-07
371311	3754520	5.73E-03	3.03E-03	1.11E-05	2.15E-06	1.24E-06	3.52E-07
371331	3754520	5.53E-03	3.09E-03	1.04E-05	2.02E-06	1.23E-06	3.49E-07
371351	3754520	5.35E-03	3.20E-03	9.78E-06	1.91E-06	1.22E-06	3.46E-07
371371	3754520	5.22E-03	3.34E-03	9.23E-06	1.80E-06	1.21E-06	3.42E-07
371391	3754520	5.17E-03	3.50E-03	8.74E-06	1.70E-06	1.19E-06	3.38E-07
371411	3754520	5.20E-03	3.68E-03	8.30E-06	1.62E-06	1.18E-06	3.33E-07
371431	3754520	5.32E-03	3.86E-03	7.89E-06	1.54E-06	1.16E-06	3.28E-07
371451	3754520	5.51E-03	4.02E-03	7.52E-06	1.47E-06	1.14E-06	3.23E-07
371471	3754520	5.79E-03	4.17E-03	7.18E-06	1.40E-06	1.12E-06	3.18E-07
371491	3754520	6.11E-03	4.29E-03	6.86E-06	1.34E-06	1.11E-06	3.14E-07
371511	3754520	6.46E-03	4.39E-03	6.57E-06	1.28E-06	1.09E-06	3.09E-07
371531	3754520	6.80E-03	4.46E-03	6.31E-06	1.23E-06	1.08E-06	3.05E-07
371551	3754520	7.13E-03	4.51E-03	6.06E-06	1.18E-06	1.06E-06	3.01E-07
371571	3754520	7.40E-03	4.53E-03	5.83E-06	1.14E-06	1.05E-06	2.98E-07
371591	3754520	7.62E-03	4.53E-03	5.62E-06	1.10E-06	1.04E-06	2.95E-07
371611	3754520	7.77E-03	4.51E-03	5.43E-06	1.06E-06	1.04E-06	2.94E-07
371631	3754520	7.85E-03	4.48E-03	5.25E-06	1.02E-06	1.03E-06	2.92E-07
371651	3754520	7.87E-03	4.43E-03	5.08E-06	9.90E-07	1.03E-06	2.92E-07
371671	3754520	7.83E-03	4.37E-03	4.92E-06	9.59E-07	1.03E-06	2.92E-07
371691	3754520	7.73E-03	4.29E-03	4.77E-06	9.30E-07	1.04E-06	2.93E-07
371711	3754520	7.59E-03	4.21E-03	4.64E-06	9.03E-07	1.04E-06	2.95E-07
371731	3754520	7.42E-03	4.13E-03	4.51E-06	8.78E-07	1.05E-06	2.97E-07
371751	3754520	7.22E-03	4.04E-03	4.39E-06	8.55E-07	1.06E-06	2.99E-07
371771	3754520	6.99E-03	3.94E-03	4.27E-06	8.32E-07	1.06E-06	3.02E-07
371791	3754520	6.76E-03	3.84E-03	4.16E-06	8.11E-07	1.07E-06	3.04E-07
371811	3754520	6.51E-03	3.74E-03	4.06E-06	7.91E-07	1.08E-06	3.07E-07
371831	3754520	6.27E-03	3.64E-03	3.96E-06	7.72E-07	1.09E-06	3.10E-07
370571	3754540	1.06E-03	1.19E-03	4.36E-06	8.50E-07	4.62E-07	1.31E-07
370591	3754540	1.11E-03	1.23E-03	4.74E-06	9.24E-07	4.80E-07	1.36E-07
370611	3754540	1.15E-03	1.28E-03	5.17E-06	1.01E-06	4.97E-07	1.41E-07
370631	3754540	1.20E-03	1.34E-03	5.67E-06	1.11E-06	5.16E-07	1.46E-07
370651	3754540	1.26E-03	1.39E-03	6.24E-06	1.22E-06	5.36E-07	1.52E-07
370671	3754540	1.32E-03	1.46E-03	6.91E-06	1.35E-06	5.57E-07	1.58E-07
370691	3754540	1.38E-03	1.52E-03	7.70E-06	1.50E-06	5.78E-07	1.64E-07
370711	3754540	1.45E-03	1.59E-03	8.65E-06	1.69E-06	5.97E-07	1.69E-07
370731	3754540	1.52E-03	1.66E-03	9.79E-06	1.91E-06	6.19E-07	1.75E-07
370751	3754540	1.59E-03	1.74E-03	1.12E-05	2.18E-06	6.45E-07	1.83E-07
370771	3754540	1.67E-03	1.82E-03	1.29E-05	2.52E-06	6.73E-07	1.91E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370931	3754520	1.54E-06	1.60E-06	5.23E-08	1.02E-08	5.22E-10	1.48E-10
370951	3754520	1.64E-06	1.68E-06	5.57E-08	1.09E-08	5.40E-10	1.53E-10
370971	3754520	1.75E-06	1.75E-06	8.84E-08	1.72E-08	5.54E-10	1.57E-10
370991	3754520	1.87E-06	1.83E-06	5.64E-08	1.10E-08	5.61E-10	1.59E-10
371011	3754520	2.00E-06	1.90E-06	4.01E-08	7.81E-09	5.79E-10	1.64E-10
371031	3754520	2.16E-06	1.99E-06	3.07E-08	5.99E-09	6.05E-10	1.71E-10
371051	3754520	2.31E-06	2.04E-06	2.46E-08	4.80E-09	6.18E-10	1.75E-10
371071	3754520	2.47E-06	2.09E-06	2.04E-08	3.98E-09	6.30E-10	1.78E-10
371091	3754520	2.63E-06	2.11E-06	1.74E-08	3.38E-09	6.41E-10	1.82E-10
371111	3754520	2.81E-06	2.12E-06	1.51E-08	2.94E-09	6.62E-10	1.87E-10
371131	3754520	2.98E-06	2.09E-06	1.33E-08	2.59E-09	6.74E-10	1.91E-10
371151	3754520	3.13E-06	2.04E-06	1.18E-08	2.31E-09	6.78E-10	1.92E-10
371171	3754520	3.26E-06	1.98E-06	1.06E-08	2.08E-09	6.82E-10	1.93E-10
371191	3754520	3.36E-06	1.91E-06	9.66E-09	1.88E-09	6.86E-10	1.94E-10
371211	3754520	3.42E-06	1.83E-06	8.83E-09	1.72E-09	6.89E-10	1.95E-10
371231	3754520	3.44E-06	1.76E-06	8.12E-09	1.58E-09	6.91E-10	1.96E-10
371251	3754520	3.42E-06	1.71E-06	7.51E-09	1.46E-09	6.95E-10	1.97E-10
371271	3754520	3.36E-06	1.67E-06	6.98E-09	1.36E-09	6.93E-10	1.96E-10
371291	3754520	3.27E-06	1.66E-06	6.51E-09	1.27E-09	6.90E-10	1.95E-10
371311	3754520	3.16E-06	1.67E-06	6.10E-09	1.19E-09	6.85E-10	1.94E-10
371331	3754520	3.05E-06	1.71E-06	5.73E-09	1.12E-09	6.80E-10	1.93E-10
371351	3754520	2.95E-06	1.76E-06	5.39E-09	1.05E-09	6.73E-10	1.91E-10
371371	3754520	2.88E-06	1.84E-06	5.09E-09	9.92E-10	6.66E-10	1.89E-10
371391	3754520	2.85E-06	1.93E-06	4.82E-09	9.40E-10	6.57E-10	1.86E-10
371411	3754520	2.87E-06	2.03E-06	4.57E-09	8.91E-10	6.48E-10	1.84E-10
371431	3754520	2.93E-06	2.13E-06	4.35E-09	8.48E-10	6.39E-10	1.81E-10
371451	3754520	3.04E-06	2.22E-06	4.15E-09	8.08E-10	6.29E-10	1.78E-10
371471	3754520	3.19E-06	2.30E-06	3.96E-09	7.71E-10	6.20E-10	1.76E-10
371491	3754520	3.37E-06	2.37E-06	3.78E-09	7.37E-10	6.10E-10	1.73E-10
371511	3754520	3.56E-06	2.42E-06	3.62E-09	7.06E-10	6.01E-10	1.70E-10
371531	3754520	3.75E-06	2.46E-06	3.48E-09	6.78E-10	5.93E-10	1.68E-10
371551	3754520	3.93E-06	2.48E-06	3.34E-09	6.51E-10	5.86E-10	1.66E-10
371571	3754520	4.08E-06	2.50E-06	3.22E-09	6.27E-10	5.80E-10	1.64E-10
371591	3754520	4.20E-06	2.50E-06	3.10E-09	6.04E-10	5.75E-10	1.63E-10
371611	3754520	4.29E-06	2.49E-06	2.99E-09	5.83E-10	5.71E-10	1.62E-10
371631	3754520	4.33E-06	2.47E-06	2.89E-09	5.64E-10	5.69E-10	1.61E-10
371651	3754520	4.34E-06	2.44E-06	2.80E-09	5.46E-10	5.69E-10	1.61E-10
371671	3754520	4.32E-06	2.41E-06	2.71E-09	5.29E-10	5.69E-10	1.61E-10
371691	3754520	4.26E-06	2.37E-06	2.63E-09	5.13E-10	5.71E-10	1.62E-10
371711	3754520	4.19E-06	2.32E-06	2.56E-09	4.98E-10	5.74E-10	1.63E-10
371731	3754520	4.09E-06	2.28E-06	2.48E-09	4.84E-10	5.78E-10	1.64E-10
371751	3754520	3.98E-06	2.23E-06	2.42E-09	4.71E-10	5.82E-10	1.65E-10
371771	3754520	3.86E-06	2.17E-06	2.35E-09	4.59E-10	5.87E-10	1.66E-10
371791	3754520	3.73E-06	2.12E-06	2.29E-09	4.47E-10	5.92E-10	1.68E-10
371811	3754520	3.59E-06	2.06E-06	2.24E-09	4.36E-10	5.98E-10	1.69E-10
371831	3754520	3.46E-06	2.01E-06	2.18E-09	4.26E-10	6.03E-10	1.71E-10
370571	3754540	5.86E-07	6.54E-07	2.41E-09	4.69E-10	2.55E-10	7.22E-11
370591	3754540	6.10E-07	6.80E-07	2.61E-09	5.10E-10	2.64E-10	7.49E-11
370611	3754540	6.36E-07	7.08E-07	2.85E-09	5.56E-10	2.74E-10	7.77E-11
370631	3754540	6.64E-07	7.38E-07	3.13E-09	6.09E-10	2.85E-10	8.06E-11
370651	3754540	6.94E-07	7.69E-07	3.44E-09	6.71E-10	2.96E-10	8.37E-11
370671	3754540	7.26E-07	8.02E-07	3.81E-09	7.43E-10	3.07E-10	8.70E-11
370691	3754540	7.60E-07	8.38E-07	4.25E-09	8.28E-10	3.19E-10	9.02E-11
370711	3754540	7.97E-07	8.76E-07	4.77E-09	9.29E-10	3.29E-10	9.33E-11
370731	3754540	8.36E-07	9.16E-07	5.40E-09	1.05E-09	3.41E-10	9.67E-11
370751	3754540	8.78E-07	9.57E-07	6.16E-09	1.20E-09	3.55E-10	1.01E-10
370771	3754540	9.22E-07	1.00E-06	7.12E-09	1.39E-09	3.71E-10	1.05E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370791	3754540	1.76E-03	1.90E-03	1.51E-05	2.95E-06	6.99E-07	1.98E-07
370811	3754540	1.85E-03	1.99E-03	1.81E-05	3.54E-06	7.18E-07	2.03E-07
370831	3754540	1.95E-03	2.08E-03	2.22E-05	4.33E-06	7.44E-07	2.11E-07
370851	3754540	2.06E-03	2.18E-03	2.82E-05	5.50E-06	7.73E-07	2.19E-07
370871	3754540	2.17E-03	2.28E-03	3.76E-05	7.32E-06	7.98E-07	2.26E-07
370891	3754540	2.29E-03	2.37E-03	5.40E-05	1.05E-05	8.22E-07	2.33E-07
370911	3754540	2.43E-03	2.48E-03	8.88E-05	1.73E-05	8.52E-07	2.41E-07
370931	3754540	2.57E-03	2.59E-03	1.31E-04	2.55E-05	8.77E-07	2.48E-07
370951	3754540	2.73E-03	2.70E-03	1.61E-04	3.14E-05	9.06E-07	2.57E-07
370971	3754540	2.89E-03	2.79E-03	1.62E-04	3.15E-05	9.06E-07	2.57E-07
370991	3754540	3.07E-03	2.89E-03	1.03E-04	2.01E-05	9.31E-07	2.64E-07
371011	3754540	3.26E-03	2.98E-03	7.30E-05	1.42E-05	9.64E-07	2.73E-07
371031	3754540	3.49E-03	3.09E-03	5.59E-05	1.09E-05	1.00E-06	2.84E-07
371051	3754540	3.71E-03	3.15E-03	4.47E-05	8.71E-06	1.02E-06	2.90E-07
371071	3754540	3.94E-03	3.20E-03	3.70E-05	7.22E-06	1.04E-06	2.96E-07
371091	3754540	4.17E-03	3.21E-03	3.15E-05	6.13E-06	1.06E-06	3.01E-07
371111	3754540	4.39E-03	3.19E-03	2.73E-05	5.31E-06	1.09E-06	3.08E-07
371131	3754540	4.60E-03	3.13E-03	2.40E-05	4.67E-06	1.10E-06	3.13E-07
371151	3754540	4.78E-03	3.05E-03	2.13E-05	4.16E-06	1.12E-06	3.16E-07
371171	3754540	4.92E-03	2.96E-03	1.92E-05	3.74E-06	1.13E-06	3.19E-07
371191	3754540	5.02E-03	2.85E-03	1.74E-05	3.39E-06	1.13E-06	3.21E-07
371211	3754540	5.07E-03	2.74E-03	1.59E-05	3.10E-06	1.14E-06	3.22E-07
371231	3754540	5.06E-03	2.65E-03	1.46E-05	2.85E-06	1.14E-06	3.22E-07
371251	3754540	5.00E-03	2.57E-03	1.35E-05	2.63E-06	1.14E-06	3.22E-07
371271	3754540	4.89E-03	2.52E-03	1.25E-05	2.44E-06	1.13E-06	3.21E-07
371291	3754540	4.74E-03	2.49E-03	1.17E-05	2.28E-06	1.13E-06	3.20E-07
371311	3754540	4.59E-03	2.48E-03	1.09E-05	2.13E-06	1.12E-06	3.18E-07
371331	3754540	4.43E-03	2.51E-03	1.03E-05	2.00E-06	1.11E-06	3.15E-07
371351	3754540	4.28E-03	2.57E-03	9.66E-06	1.88E-06	1.10E-06	3.12E-07
371371	3754540	4.17E-03	2.65E-03	9.12E-06	1.78E-06	1.09E-06	3.09E-07
371391	3754540	4.11E-03	2.76E-03	8.63E-06	1.68E-06	1.08E-06	3.05E-07
371411	3754540	4.10E-03	2.88E-03	8.19E-06	1.60E-06	1.06E-06	3.01E-07
371431	3754540	4.15E-03	3.02E-03	7.78E-06	1.52E-06	1.05E-06	2.97E-07
371451	3754540	4.27E-03	3.15E-03	7.41E-06	1.44E-06	1.03E-06	2.93E-07
371471	3754540	4.43E-03	3.28E-03	7.07E-06	1.38E-06	1.02E-06	2.89E-07
371491	3754540	4.64E-03	3.40E-03	6.76E-06	1.32E-06	1.00E-06	2.84E-07
371511	3754540	4.89E-03	3.51E-03	6.47E-06	1.26E-06	9.89E-07	2.80E-07
371531	3754540	5.15E-03	3.60E-03	6.20E-06	1.21E-06	9.75E-07	2.76E-07
371551	3754540	5.41E-03	3.67E-03	5.96E-06	1.16E-06	9.62E-07	2.72E-07
371571	3754540	5.66E-03	3.73E-03	5.73E-06	1.12E-06	9.50E-07	2.69E-07
371591	3754540	5.89E-03	3.76E-03	5.52E-06	1.08E-06	9.41E-07	2.66E-07
371611	3754540	6.07E-03	3.78E-03	5.32E-06	1.04E-06	9.33E-07	2.64E-07
371631	3754540	6.21E-03	3.78E-03	5.14E-06	1.00E-06	9.27E-07	2.63E-07
371651	3754540	6.30E-03	3.77E-03	4.97E-06	9.68E-07	9.24E-07	2.62E-07
371671	3754540	6.35E-03	3.75E-03	4.81E-06	9.37E-07	9.22E-07	2.61E-07
371691	3754540	6.36E-03	3.72E-03	4.66E-06	9.09E-07	9.23E-07	2.61E-07
371711	3754540	6.32E-03	3.68E-03	4.53E-06	8.82E-07	9.26E-07	2.62E-07
371731	3754540	6.25E-03	3.63E-03	4.40E-06	8.57E-07	9.30E-07	2.63E-07
371751	3754540	6.15E-03	3.57E-03	4.27E-06	8.33E-07	9.35E-07	2.65E-07
371771	3754540	6.03E-03	3.50E-03	4.16E-06	8.11E-07	9.42E-07	2.67E-07
371791	3754540	5.88E-03	3.44E-03	4.05E-06	7.89E-07	9.50E-07	2.69E-07
371811	3754540	5.73E-03	3.37E-03	3.95E-06	7.69E-07	9.58E-07	2.71E-07
371831	3754540	5.56E-03	3.29E-03	3.85E-06	7.51E-07	9.67E-07	2.74E-07
370571	3754560	1.03E-03	1.13E-03	4.30E-06	8.38E-07	4.47E-07	1.26E-07
370591	3754560	1.07E-03	1.17E-03	4.67E-06	9.10E-07	4.62E-07	1.31E-07
370611	3754560	1.12E-03	1.22E-03	5.09E-06	9.92E-07	4.79E-07	1.36E-07
370631	3754560	1.16E-03	1.27E-03	5.57E-06	1.09E-06	4.96E-07	1.41E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370791	3754540	9.71E-07	1.05E-06	8.35E-09	1.63E-09	3.85E-10	1.09E-10
370811	3754540	1.02E-06	1.10E-06	1.00E-08	1.95E-09	3.96E-10	1.12E-10
370831	3754540	1.08E-06	1.15E-06	1.23E-08	2.39E-09	4.10E-10	1.16E-10
370851	3754540	1.14E-06	1.20E-06	1.56E-08	3.03E-09	4.26E-10	1.21E-10
370871	3754540	1.20E-06	1.26E-06	2.07E-08	4.04E-09	4.40E-10	1.25E-10
370891	3754540	1.26E-06	1.31E-06	2.98E-08	5.81E-09	4.53E-10	1.28E-10
370911	3754540	1.34E-06	1.37E-06	4.90E-08	9.55E-09	4.70E-10	1.33E-10
370931	3754540	1.42E-06	1.43E-06	7.21E-08	1.40E-08	4.83E-10	1.37E-10
370951	3754540	1.51E-06	1.49E-06	8.89E-08	1.73E-08	5.00E-10	1.42E-10
370971	3754540	1.59E-06	1.54E-06	8.92E-08	1.74E-08	5.00E-10	1.41E-10
370991	3754540	1.69E-06	1.59E-06	5.68E-08	1.11E-08	5.13E-10	1.45E-10
371011	3754540	1.80E-06	1.64E-06	4.03E-08	7.85E-09	5.31E-10	1.51E-10
371031	3754540	1.93E-06	1.70E-06	3.08E-08	6.00E-09	5.54E-10	1.57E-10
371051	3754540	2.05E-06	1.74E-06	2.47E-08	4.80E-09	5.65E-10	1.60E-10
371071	3754540	2.17E-06	1.76E-06	2.04E-08	3.98E-09	5.75E-10	1.63E-10
371091	3754540	2.30E-06	1.77E-06	1.73E-08	3.38E-09	5.85E-10	1.66E-10
371111	3754540	2.42E-06	1.76E-06	1.50E-08	2.93E-09	5.99E-10	1.70E-10
371131	3754540	2.53E-06	1.73E-06	1.32E-08	2.57E-09	6.09E-10	1.73E-10
371151	3754540	2.63E-06	1.68E-06	1.18E-08	2.29E-09	6.16E-10	1.74E-10
371171	3754540	2.71E-06	1.63E-06	1.06E-08	2.06E-09	6.21E-10	1.76E-10
371191	3754540	2.77E-06	1.57E-06	9.59E-09	1.87E-09	6.25E-10	1.77E-10
371211	3754540	2.79E-06	1.51E-06	8.76E-09	1.71E-09	6.27E-10	1.78E-10
371231	3754540	2.79E-06	1.46E-06	8.06E-09	1.57E-09	6.28E-10	1.78E-10
371251	3754540	2.75E-06	1.42E-06	7.44E-09	1.45E-09	6.27E-10	1.78E-10
371271	3754540	2.69E-06	1.39E-06	6.91E-09	1.35E-09	6.25E-10	1.77E-10
371291	3754540	2.62E-06	1.37E-06	6.44E-09	1.26E-09	6.22E-10	1.76E-10
371311	3754540	2.53E-06	1.37E-06	6.03E-09	1.17E-09	6.18E-10	1.75E-10
371331	3754540	2.44E-06	1.38E-06	5.66E-09	1.10E-09	6.13E-10	1.74E-10
371351	3754540	2.36E-06	1.42E-06	5.33E-09	1.04E-09	6.08E-10	1.72E-10
371371	3754540	2.30E-06	1.46E-06	5.03E-09	9.80E-10	6.01E-10	1.70E-10
371391	3754540	2.27E-06	1.52E-06	4.76E-09	9.28E-10	5.94E-10	1.68E-10
371411	3754540	2.26E-06	1.59E-06	4.51E-09	8.80E-10	5.87E-10	1.66E-10
371431	3754540	2.29E-06	1.66E-06	4.29E-09	8.36E-10	5.78E-10	1.64E-10
371451	3754540	2.35E-06	1.74E-06	4.09E-09	7.96E-10	5.70E-10	1.61E-10
371471	3754540	2.44E-06	1.81E-06	3.90E-09	7.60E-10	5.62E-10	1.59E-10
371491	3754540	2.56E-06	1.88E-06	3.73E-09	7.26E-10	5.53E-10	1.57E-10
371511	3754540	2.69E-06	1.94E-06	3.57E-09	6.95E-10	5.45E-10	1.54E-10
371531	3754540	2.84E-06	1.98E-06	3.42E-09	6.66E-10	5.37E-10	1.52E-10
371551	3754540	2.98E-06	2.02E-06	3.28E-09	6.40E-10	5.30E-10	1.50E-10
371571	3754540	3.12E-06	2.05E-06	3.16E-09	6.16E-10	5.24E-10	1.48E-10
371591	3754540	3.25E-06	2.07E-06	3.04E-09	5.93E-10	5.19E-10	1.47E-10
371611	3754540	3.35E-06	2.08E-06	2.93E-09	5.72E-10	5.14E-10	1.46E-10
371631	3754540	3.42E-06	2.09E-06	2.83E-09	5.52E-10	5.11E-10	1.45E-10
371651	3754540	3.48E-06	2.08E-06	2.74E-09	5.34E-10	5.09E-10	1.44E-10
371671	3754540	3.50E-06	2.07E-06	2.65E-09	5.17E-10	5.09E-10	1.44E-10
371691	3754540	3.50E-06	2.05E-06	2.57E-09	5.01E-10	5.09E-10	1.44E-10
371711	3754540	3.48E-06	2.03E-06	2.50E-09	4.86E-10	5.10E-10	1.45E-10
371731	3754540	3.45E-06	2.00E-06	2.42E-09	4.72E-10	5.13E-10	1.45E-10
371751	3754540	3.39E-06	1.97E-06	2.36E-09	4.59E-10	5.16E-10	1.46E-10
371771	3754540	3.32E-06	1.93E-06	2.29E-09	4.47E-10	5.20E-10	1.47E-10
371791	3754540	3.24E-06	1.89E-06	2.23E-09	4.35E-10	5.24E-10	1.48E-10
371811	3754540	3.16E-06	1.86E-06	2.18E-09	4.24E-10	5.28E-10	1.50E-10
371831	3754540	3.07E-06	1.82E-06	2.12E-09	4.14E-10	5.33E-10	1.51E-10
370571	3754560	5.68E-07	6.24E-07	2.37E-09	4.62E-10	2.46E-10	6.97E-11
370591	3754560	5.91E-07	6.48E-07	2.57E-09	5.02E-10	2.55E-10	7.22E-11
370611	3754560	6.15E-07	6.72E-07	2.81E-09	5.47E-10	2.64E-10	7.48E-11
370631	3754560	6.40E-07	6.99E-07	3.07E-09	5.99E-10	2.74E-10	7.75E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370651	3754560	1.21E-03	1.32E-03	6.13E-06	1.20E-06	5.14E-07	1.46E-07
370671	3754560	1.26E-03	1.37E-03	6.79E-06	1.32E-06	5.33E-07	1.51E-07
370691	3754560	1.32E-03	1.43E-03	7.56E-06	1.47E-06	5.52E-07	1.56E-07
370711	3754560	1.38E-03	1.49E-03	8.49E-06	1.65E-06	5.72E-07	1.62E-07
370731	3754560	1.44E-03	1.55E-03	9.60E-06	1.87E-06	5.92E-07	1.68E-07
370751	3754560	1.51E-03	1.62E-03	1.10E-05	2.14E-06	6.14E-07	1.74E-07
370771	3754560	1.59E-03	1.69E-03	1.27E-05	2.48E-06	6.35E-07	1.80E-07
370791	3754560	1.66E-03	1.76E-03	1.49E-05	2.91E-06	6.57E-07	1.86E-07
370811	3754560	1.75E-03	1.83E-03	1.79E-05	3.48E-06	6.80E-07	1.93E-07
370831	3754560	1.83E-03	1.91E-03	2.19E-05	4.27E-06	7.02E-07	1.99E-07
370851	3754560	1.93E-03	1.99E-03	2.78E-05	5.42E-06	7.26E-07	2.06E-07
370871	3754560	2.02E-03	2.06E-03	3.71E-05	7.22E-06	7.49E-07	2.12E-07
370891	3754560	2.13E-03	2.14E-03	5.33E-05	1.04E-05	7.70E-07	2.18E-07
370911	3754560	2.24E-03	2.22E-03	8.74E-05	1.70E-05	7.84E-07	2.22E-07
370931	3754560	2.36E-03	2.31E-03	1.35E-04	2.63E-05	8.10E-07	2.29E-07
370951	3754560	2.50E-03	2.39E-03	1.01E-04	1.97E-05	8.41E-07	2.38E-07
370971	3754560	2.63E-03	2.46E-03	1.64E-04	3.20E-05	8.46E-07	2.40E-07
370991	3754560	2.78E-03	2.53E-03	1.04E-04	2.03E-05	8.61E-07	2.44E-07
371011	3754560	2.93E-03	2.59E-03	7.35E-05	1.43E-05	8.90E-07	2.52E-07
371031	3754560	3.10E-03	2.64E-03	5.59E-05	1.09E-05	9.19E-07	2.60E-07
371051	3754560	3.28E-03	2.69E-03	4.47E-05	8.71E-06	9.38E-07	2.66E-07
371071	3754560	3.47E-03	2.72E-03	3.70E-05	7.21E-06	9.56E-07	2.71E-07
371091	3754560	3.64E-03	2.71E-03	3.14E-05	6.11E-06	9.73E-07	2.76E-07
371111	3754560	3.79E-03	2.68E-03	2.71E-05	5.29E-06	9.89E-07	2.80E-07
371131	3754560	3.93E-03	2.62E-03	2.38E-05	4.64E-06	1.00E-06	2.84E-07
371151	3754560	4.04E-03	2.55E-03	2.12E-05	4.13E-06	1.02E-06	2.88E-07
371171	3754560	4.13E-03	2.47E-03	1.90E-05	3.71E-06	1.03E-06	2.90E-07
371191	3754560	4.18E-03	2.39E-03	1.73E-05	3.36E-06	1.03E-06	2.92E-07
371211	3754560	4.19E-03	2.31E-03	1.58E-05	3.07E-06	1.03E-06	2.92E-07
371231	3754560	4.16E-03	2.23E-03	1.45E-05	2.82E-06	1.03E-06	2.92E-07
371251	3754560	4.09E-03	2.17E-03	1.34E-05	2.61E-06	1.03E-06	2.92E-07
371271	3754560	3.99E-03	2.12E-03	1.24E-05	2.42E-06	1.03E-06	2.91E-07
371291	3754560	3.87E-03	2.09E-03	1.16E-05	2.25E-06	1.02E-06	2.89E-07
371311	3754560	3.74E-03	2.08E-03	1.08E-05	2.11E-06	1.02E-06	2.88E-07
371331	3754560	3.61E-03	2.09E-03	1.02E-05	1.98E-06	1.01E-06	2.86E-07
371351	3754560	3.50E-03	2.12E-03	9.55E-06	1.86E-06	1.00E-06	2.83E-07
371371	3754560	3.41E-03	2.16E-03	9.02E-06	1.76E-06	9.90E-07	2.80E-07
371391	3754560	3.35E-03	2.23E-03	8.53E-06	1.66E-06	9.79E-07	2.77E-07
371411	3754560	3.32E-03	2.32E-03	8.09E-06	1.58E-06	9.67E-07	2.74E-07
371431	3754560	3.34E-03	2.41E-03	7.68E-06	1.50E-06	9.54E-07	2.70E-07
371451	3754560	3.40E-03	2.52E-03	7.31E-06	1.43E-06	9.41E-07	2.67E-07
371471	3754560	3.49E-03	2.62E-03	6.97E-06	1.36E-06	9.28E-07	2.63E-07
371491	3754560	3.63E-03	2.73E-03	6.66E-06	1.30E-06	9.14E-07	2.59E-07
371511	3754560	3.79E-03	2.83E-03	6.37E-06	1.24E-06	9.00E-07	2.55E-07
371531	3754560	3.98E-03	2.92E-03	6.11E-06	1.19E-06	8.88E-07	2.51E-07
371551	3754560	4.18E-03	2.99E-03	5.86E-06	1.14E-06	8.75E-07	2.48E-07
371571	3754560	4.39E-03	3.06E-03	5.64E-06	1.10E-06	8.64E-07	2.45E-07
371591	3754560	4.58E-03	3.11E-03	5.42E-06	1.06E-06	8.54E-07	2.42E-07
371611	3754560	4.76E-03	3.16E-03	5.23E-06	1.02E-06	8.46E-07	2.40E-07
371631	3754560	4.92E-03	3.18E-03	5.04E-06	9.83E-07	8.39E-07	2.38E-07
371651	3754560	5.04E-03	3.20E-03	4.87E-06	9.50E-07	8.34E-07	2.36E-07
371671	3754560	5.13E-03	3.21E-03	4.71E-06	9.19E-07	8.31E-07	2.35E-07
371691	3754560	5.19E-03	3.20E-03	4.57E-06	8.90E-07	8.30E-07	2.35E-07
371711	3754560	5.22E-03	3.19E-03	4.43E-06	8.63E-07	8.30E-07	2.35E-07
371731	3754560	5.22E-03	3.16E-03	4.30E-06	8.37E-07	8.32E-07	2.36E-07
371751	3754560	5.19E-03	3.13E-03	4.18E-06	8.14E-07	8.35E-07	2.37E-07
371771	3754560	5.14E-03	3.10E-03	4.06E-06	7.91E-07	8.40E-07	2.38E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370651	3754560	6.68E-07	7.27E-07	3.38E-09	6.59E-10	2.84E-10	8.03E-11
370671	3754560	6.97E-07	7.56E-07	3.74E-09	7.30E-10	2.94E-10	8.32E-11
370691	3754560	7.28E-07	7.87E-07	4.17E-09	8.13E-10	3.04E-10	8.62E-11
370711	3754560	7.61E-07	8.20E-07	4.68E-09	9.12E-10	3.15E-10	8.93E-11
370731	3754560	7.96E-07	8.55E-07	5.30E-09	1.03E-09	3.26E-10	9.25E-11
370751	3754560	8.34E-07	8.91E-07	6.05E-09	1.18E-09	3.39E-10	9.59E-11
370771	3754560	8.75E-07	9.29E-07	7.00E-09	1.37E-09	3.50E-10	9.92E-11
370791	3754560	9.18E-07	9.69E-07	8.23E-09	1.60E-09	3.62E-10	1.03E-10
370811	3754560	9.63E-07	1.01E-06	9.85E-09	1.92E-09	3.75E-10	1.06E-10
370831	3754560	1.01E-06	1.05E-06	1.21E-08	2.35E-09	3.87E-10	1.10E-10
370851	3754560	1.06E-06	1.10E-06	1.53E-08	2.99E-09	4.00E-10	1.13E-10
370871	3754560	1.12E-06	1.14E-06	2.04E-08	3.98E-09	4.13E-10	1.17E-10
370891	3754560	1.17E-06	1.18E-06	2.94E-08	5.73E-09	4.24E-10	1.20E-10
370911	3754560	1.23E-06	1.22E-06	4.82E-08	9.39E-09	4.32E-10	1.22E-10
370931	3754560	1.30E-06	1.27E-06	7.45E-08	1.45E-08	4.47E-10	1.27E-10
370951	3754560	1.38E-06	1.32E-06	5.59E-08	1.09E-08	4.64E-10	1.31E-10
370971	3754560	1.45E-06	1.36E-06	9.05E-08	1.76E-08	4.66E-10	1.32E-10
370991	3754560	1.53E-06	1.39E-06	5.73E-08	1.12E-08	4.75E-10	1.34E-10
371011	3754560	1.62E-06	1.43E-06	4.05E-08	7.89E-09	4.91E-10	1.39E-10
371031	3754560	1.71E-06	1.46E-06	3.08E-08	6.01E-09	5.07E-10	1.43E-10
371051	3754560	1.81E-06	1.48E-06	2.46E-08	4.80E-09	5.17E-10	1.46E-10
371071	3754560	1.91E-06	1.50E-06	2.04E-08	3.97E-09	5.27E-10	1.49E-10
371091	3754560	2.01E-06	1.49E-06	1.73E-08	3.37E-09	5.36E-10	1.52E-10
371111	3754560	2.09E-06	1.48E-06	1.50E-08	2.92E-09	5.45E-10	1.54E-10
371131	3754560	2.17E-06	1.45E-06	1.31E-08	2.56E-09	5.53E-10	1.57E-10
371151	3754560	2.23E-06	1.41E-06	1.17E-08	2.28E-09	5.61E-10	1.59E-10
371171	3754560	2.28E-06	1.36E-06	1.05E-08	2.05E-09	5.65E-10	1.60E-10
371191	3754560	2.30E-06	1.32E-06	9.51E-09	1.85E-09	5.67E-10	1.61E-10
371211	3754560	2.31E-06	1.27E-06	8.69E-09	1.69E-09	5.69E-10	1.61E-10
371231	3754560	2.29E-06	1.23E-06	7.98E-09	1.56E-09	5.69E-10	1.61E-10
371251	3754560	2.25E-06	1.20E-06	7.37E-09	1.44E-09	5.68E-10	1.61E-10
371271	3754560	2.20E-06	1.17E-06	6.84E-09	1.33E-09	5.66E-10	1.60E-10
371291	3754560	2.13E-06	1.15E-06	6.38E-09	1.24E-09	5.63E-10	1.60E-10
371311	3754560	2.06E-06	1.15E-06	5.96E-09	1.16E-09	5.60E-10	1.59E-10
371331	3754560	1.99E-06	1.15E-06	5.60E-09	1.09E-09	5.56E-10	1.57E-10
371351	3754560	1.93E-06	1.17E-06	5.27E-09	1.03E-09	5.51E-10	1.56E-10
371371	3754560	1.88E-06	1.19E-06	4.97E-09	9.69E-10	5.46E-10	1.55E-10
371391	3754560	1.85E-06	1.23E-06	4.70E-09	9.16E-10	5.40E-10	1.53E-10
371411	3754560	1.83E-06	1.28E-06	4.46E-09	8.69E-10	5.33E-10	1.51E-10
371431	3754560	1.84E-06	1.33E-06	4.24E-09	8.25E-10	5.26E-10	1.49E-10
371451	3754560	1.87E-06	1.39E-06	4.03E-09	7.86E-10	5.19E-10	1.47E-10
371471	3754560	1.93E-06	1.45E-06	3.85E-09	7.49E-10	5.11E-10	1.45E-10
371491	3754560	2.00E-06	1.50E-06	3.67E-09	7.16E-10	5.04E-10	1.43E-10
371511	3754560	2.09E-06	1.56E-06	3.51E-09	6.85E-10	4.96E-10	1.41E-10
371531	3754560	2.20E-06	1.61E-06	3.37E-09	6.56E-10	4.89E-10	1.39E-10
371551	3754560	2.31E-06	1.65E-06	3.23E-09	6.30E-10	4.83E-10	1.37E-10
371571	3754560	2.42E-06	1.69E-06	3.11E-09	6.06E-10	4.77E-10	1.35E-10
371591	3754560	2.53E-06	1.72E-06	2.99E-09	5.83E-10	4.71E-10	1.33E-10
371611	3754560	2.63E-06	1.74E-06	2.88E-09	5.62E-10	4.66E-10	1.32E-10
371631	3754560	2.71E-06	1.76E-06	2.78E-09	5.42E-10	4.63E-10	1.31E-10
371651	3754560	2.78E-06	1.76E-06	2.69E-09	5.24E-10	4.60E-10	1.30E-10
371671	3754560	2.83E-06	1.77E-06	2.60E-09	5.07E-10	4.58E-10	1.30E-10
371691	3754560	2.86E-06	1.76E-06	2.52E-09	4.91E-10	4.57E-10	1.30E-10
371711	3754560	2.88E-06	1.76E-06	2.44E-09	4.76E-10	4.58E-10	1.30E-10
371731	3754560	2.88E-06	1.74E-06	2.37E-09	4.62E-10	4.59E-10	1.30E-10
371751	3754560	2.86E-06	1.73E-06	2.30E-09	4.49E-10	4.61E-10	1.30E-10
371771	3754560	2.83E-06	1.71E-06	2.24E-09	4.36E-10	4.63E-10	1.31E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371791	3754560	5.07E-03	3.06E-03	3.95E-06	7.70E-07	8.46E-07	2.40E-07
371811	3754560	4.98E-03	3.01E-03	3.85E-06	7.50E-07	8.52E-07	2.41E-07
371831	3754560	4.88E-03	2.96E-03	3.75E-06	7.32E-07	8.59E-07	2.43E-07
370571	3754580	9.95E-04	1.08E-03	4.22E-06	8.22E-07	4.30E-07	1.22E-07
370591	3754580	1.03E-03	1.12E-03	4.58E-06	8.92E-07	4.43E-07	1.25E-07
370611	3754580	1.07E-03	1.16E-03	4.99E-06	9.72E-07	4.59E-07	1.30E-07
370631	3754580	1.12E-03	1.20E-03	5.46E-06	1.06E-06	4.75E-07	1.34E-07
370651	3754580	1.16E-03	1.24E-03	6.01E-06	1.17E-06	4.91E-07	1.39E-07
370671	3754580	1.21E-03	1.29E-03	6.65E-06	1.30E-06	5.07E-07	1.44E-07
370691	3754580	1.26E-03	1.34E-03	7.41E-06	1.44E-06	5.27E-07	1.49E-07
370711	3754580	1.31E-03	1.39E-03	8.31E-06	1.62E-06	5.44E-07	1.54E-07
370731	3754580	1.37E-03	1.45E-03	9.41E-06	1.83E-06	5.62E-07	1.59E-07
370751	3754580	1.43E-03	1.50E-03	1.08E-05	2.10E-06	5.81E-07	1.65E-07
370771	3754580	1.49E-03	1.56E-03	1.24E-05	2.42E-06	6.00E-07	1.70E-07
370791	3754580	1.56E-03	1.62E-03	1.46E-05	2.85E-06	6.21E-07	1.76E-07
370811	3754580	1.63E-03	1.68E-03	1.75E-05	3.41E-06	6.40E-07	1.81E-07
370831	3754580	1.71E-03	1.74E-03	2.15E-05	4.19E-06	6.60E-07	1.87E-07
370851	3754580	1.79E-03	1.81E-03	2.74E-05	5.33E-06	6.82E-07	1.93E-07
370871	3754580	1.88E-03	1.87E-03	3.65E-05	7.12E-06	7.00E-07	1.98E-07
370891	3754580	1.97E-03	1.93E-03	5.25E-05	1.02E-05	7.10E-07	2.01E-07
370911	3754580	2.06E-03	1.99E-03	8.59E-05	1.67E-05	7.25E-07	2.05E-07
370931	3754580	2.17E-03	2.06E-03	1.27E-04	2.48E-05	7.53E-07	2.13E-07
370951	3754580	2.28E-03	2.12E-03	1.20E-04	2.34E-05	7.79E-07	2.21E-07
370971	3754580	2.39E-03	2.17E-03	1.66E-04	3.24E-05	7.79E-07	2.21E-07
370991	3754580	2.51E-03	2.22E-03	1.05E-04	2.04E-05	7.94E-07	2.25E-07
371011	3754580	2.63E-03	2.26E-03	7.37E-05	1.44E-05	8.12E-07	2.30E-07
371031	3754580	2.76E-03	2.29E-03	5.59E-05	1.09E-05	8.43E-07	2.39E-07
371051	3754580	2.90E-03	2.31E-03	4.46E-05	8.70E-06	8.61E-07	2.44E-07
371071	3754580	3.05E-03	2.33E-03	3.69E-05	7.19E-06	8.78E-07	2.49E-07
371091	3754580	3.18E-03	2.31E-03	3.13E-05	6.09E-06	8.90E-07	2.52E-07
371111	3754580	3.28E-03	2.27E-03	2.70E-05	5.26E-06	9.05E-07	2.56E-07
371131	3754580	3.38E-03	2.23E-03	2.37E-05	4.61E-06	9.18E-07	2.60E-07
371151	3754580	3.45E-03	2.16E-03	2.10E-05	4.10E-06	9.29E-07	2.63E-07
371171	3754580	3.49E-03	2.10E-03	1.89E-05	3.68E-06	9.34E-07	2.65E-07
371191	3754580	3.51E-03	2.03E-03	1.71E-05	3.34E-06	9.37E-07	2.65E-07
371211	3754580	3.50E-03	1.96E-03	1.56E-05	3.05E-06	9.38E-07	2.66E-07
371231	3754580	3.46E-03	1.90E-03	1.44E-05	2.80E-06	9.38E-07	2.66E-07
371251	3754580	3.39E-03	1.85E-03	1.33E-05	2.58E-06	9.37E-07	2.65E-07
371271	3754580	3.30E-03	1.81E-03	1.23E-05	2.40E-06	9.34E-07	2.65E-07
371291	3754580	3.20E-03	1.78E-03	1.15E-05	2.23E-06	9.30E-07	2.63E-07
371311	3754580	3.10E-03	1.77E-03	1.07E-05	2.09E-06	9.25E-07	2.62E-07
371331	3754580	3.00E-03	1.77E-03	1.00E-05	1.96E-06	9.18E-07	2.60E-07
371351	3754580	2.91E-03	1.78E-03	9.45E-06	1.84E-06	9.11E-07	2.58E-07
371371	3754580	2.83E-03	1.81E-03	8.91E-06	1.74E-06	9.02E-07	2.56E-07
371391	3754580	2.78E-03	1.85E-03	8.43E-06	1.64E-06	8.93E-07	2.53E-07
371411	3754580	2.75E-03	1.90E-03	7.99E-06	1.56E-06	8.83E-07	2.50E-07
371431	3754580	2.75E-03	1.97E-03	7.59E-06	1.48E-06	8.72E-07	2.47E-07
371451	3754580	2.77E-03	2.05E-03	7.22E-06	1.41E-06	8.60E-07	2.44E-07
371471	3754580	2.83E-03	2.13E-03	6.88E-06	1.34E-06	8.48E-07	2.40E-07
371491	3754580	2.91E-03	2.21E-03	6.57E-06	1.28E-06	8.36E-07	2.37E-07
371511	3754580	3.02E-03	2.30E-03	6.29E-06	1.22E-06	8.24E-07	2.33E-07
371531	3754580	3.15E-03	2.38E-03	6.02E-06	1.17E-06	8.12E-07	2.30E-07
371551	3754580	3.30E-03	2.45E-03	5.77E-06	1.13E-06	8.01E-07	2.27E-07
371571	3754580	3.45E-03	2.52E-03	5.55E-06	1.08E-06	7.90E-07	2.24E-07
371591	3754580	3.61E-03	2.58E-03	5.34E-06	1.04E-06	7.81E-07	2.21E-07
371611	3754580	3.77E-03	2.63E-03	5.14E-06	1.00E-06	7.72E-07	2.19E-07
371631	3754580	3.91E-03	2.67E-03	4.96E-06	9.66E-07	7.65E-07	2.17E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371791	3754560	2.80E-06	1.68E-06	2.18E-09	4.25E-10	4.66E-10	1.32E-10
371811	3754560	2.75E-06	1.66E-06	2.12E-09	4.14E-10	4.70E-10	1.33E-10
371831	3754560	2.69E-06	1.63E-06	2.07E-09	4.03E-10	4.74E-10	1.34E-10
370571	3754580	5.49E-07	5.94E-07	2.33E-09	4.53E-10	2.37E-10	6.71E-11
370591	3754580	5.70E-07	6.15E-07	2.52E-09	4.92E-10	2.44E-10	6.91E-11
370611	3754580	5.92E-07	6.37E-07	2.75E-09	5.36E-10	2.53E-10	7.18E-11
370631	3754580	6.15E-07	6.61E-07	3.01E-09	5.87E-10	2.62E-10	7.41E-11
370651	3754580	6.40E-07	6.85E-07	3.31E-09	6.46E-10	2.71E-10	7.66E-11
370671	3754580	6.67E-07	7.11E-07	3.67E-09	7.15E-10	2.80E-10	7.92E-11
370691	3754580	6.95E-07	7.38E-07	4.08E-09	7.96E-10	2.90E-10	8.22E-11
370711	3754580	7.25E-07	7.67E-07	4.58E-09	8.93E-10	3.00E-10	8.49E-11
370731	3754580	7.57E-07	7.97E-07	5.19E-09	1.01E-09	3.10E-10	8.78E-11
370751	3754580	7.89E-07	8.28E-07	5.93E-09	1.16E-09	3.20E-10	9.08E-11
370771	3754580	8.23E-07	8.59E-07	6.86E-09	1.34E-09	3.31E-10	9.37E-11
370791	3754580	8.62E-07	8.93E-07	8.07E-09	1.57E-09	3.42E-10	9.70E-11
370811	3754580	8.99E-07	9.24E-07	9.65E-09	1.88E-09	3.53E-10	1.00E-10
370831	3754580	9.41E-07	9.58E-07	1.19E-08	2.31E-09	3.64E-10	1.03E-10
370851	3754580	9.87E-07	9.95E-07	1.51E-08	2.94E-09	3.76E-10	1.06E-10
370871	3754580	1.03E-06	1.03E-06	2.01E-08	3.92E-09	3.86E-10	1.09E-10
370891	3754580	1.08E-06	1.06E-06	2.90E-08	5.64E-09	3.91E-10	1.11E-10
370911	3754580	1.14E-06	1.10E-06	4.74E-08	9.23E-09	3.99E-10	1.13E-10
370931	3754580	1.20E-06	1.14E-06	7.01E-08	1.37E-08	4.15E-10	1.18E-10
370951	3754580	1.26E-06	1.17E-06	6.63E-08	1.29E-08	4.30E-10	1.22E-10
370971	3754580	1.32E-06	1.20E-06	9.16E-08	1.78E-08	4.29E-10	1.22E-10
370991	3754580	1.38E-06	1.22E-06	5.78E-08	1.13E-08	4.38E-10	1.24E-10
371011	3754580	1.45E-06	1.24E-06	4.07E-08	7.92E-09	4.48E-10	1.27E-10
371031	3754580	1.52E-06	1.26E-06	3.08E-08	6.01E-09	4.65E-10	1.32E-10
371051	3754580	1.60E-06	1.27E-06	2.46E-08	4.80E-09	4.75E-10	1.34E-10
371071	3754580	1.68E-06	1.28E-06	2.03E-08	3.96E-09	4.84E-10	1.37E-10
371091	3754580	1.75E-06	1.27E-06	1.72E-08	3.36E-09	4.91E-10	1.39E-10
371111	3754580	1.81E-06	1.25E-06	1.49E-08	2.90E-09	4.99E-10	1.41E-10
371131	3754580	1.86E-06	1.23E-06	1.31E-08	2.54E-09	5.06E-10	1.43E-10
371151	3754580	1.90E-06	1.19E-06	1.16E-08	2.26E-09	5.12E-10	1.45E-10
371171	3754580	1.93E-06	1.16E-06	1.04E-08	2.03E-09	5.15E-10	1.46E-10
371191	3754580	1.94E-06	1.12E-06	9.44E-09	1.84E-09	5.17E-10	1.46E-10
371211	3754580	1.93E-06	1.08E-06	8.61E-09	1.68E-09	5.17E-10	1.47E-10
371231	3754580	1.91E-06	1.05E-06	7.91E-09	1.54E-09	5.17E-10	1.47E-10
371251	3754580	1.87E-06	1.02E-06	7.31E-09	1.42E-09	5.17E-10	1.46E-10
371271	3754580	1.82E-06	9.99E-07	6.78E-09	1.32E-09	5.15E-10	1.46E-10
371291	3754580	1.77E-06	9.84E-07	6.32E-09	1.23E-09	5.13E-10	1.45E-10
371311	3754580	1.71E-06	9.75E-07	5.90E-09	1.15E-09	5.10E-10	1.44E-10
371331	3754580	1.65E-06	9.75E-07	5.54E-09	1.08E-09	5.06E-10	1.43E-10
371351	3754580	1.60E-06	9.81E-07	5.21E-09	1.02E-09	5.02E-10	1.42E-10
371371	3754580	1.56E-06	9.96E-07	4.92E-09	9.58E-10	4.98E-10	1.41E-10
371391	3754580	1.53E-06	1.02E-06	4.65E-09	9.06E-10	4.92E-10	1.39E-10
371411	3754580	1.52E-06	1.05E-06	4.40E-09	8.58E-10	4.87E-10	1.38E-10
371431	3754580	1.51E-06	1.09E-06	4.18E-09	8.15E-10	4.81E-10	1.36E-10
371451	3754580	1.53E-06	1.13E-06	3.98E-09	7.76E-10	4.74E-10	1.34E-10
371471	3754580	1.56E-06	1.17E-06	3.79E-09	7.40E-10	4.68E-10	1.32E-10
371491	3754580	1.60E-06	1.22E-06	3.62E-09	7.06E-10	4.61E-10	1.31E-10
371511	3754580	1.66E-06	1.27E-06	3.47E-09	6.75E-10	4.54E-10	1.29E-10
371531	3754580	1.74E-06	1.31E-06	3.32E-09	6.47E-10	4.48E-10	1.27E-10
371551	3754580	1.82E-06	1.35E-06	3.18E-09	6.21E-10	4.42E-10	1.25E-10
371571	3754580	1.90E-06	1.39E-06	3.06E-09	5.96E-10	4.36E-10	1.23E-10
371591	3754580	1.99E-06	1.42E-06	2.94E-09	5.73E-10	4.30E-10	1.22E-10
371611	3754580	2.08E-06	1.45E-06	2.83E-09	5.52E-10	4.26E-10	1.21E-10
371631	3754580	2.16E-06	1.47E-06	2.73E-09	5.33E-10	4.22E-10	1.19E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371651	3754580	4.04E-03	2.71E-03	4.79E-06	9.33E-07	7.59E-07	2.15E-07
371671	3754580	4.15E-03	2.73E-03	4.63E-06	9.02E-07	7.54E-07	2.14E-07
371691	3754580	4.24E-03	2.74E-03	4.48E-06	8.73E-07	7.51E-07	2.13E-07
371711	3754580	4.30E-03	2.75E-03	4.34E-06	8.45E-07	7.50E-07	2.12E-07
371731	3754580	4.34E-03	2.74E-03	4.21E-06	8.20E-07	7.50E-07	2.12E-07
371751	3754580	4.36E-03	2.74E-03	4.09E-06	7.96E-07	7.52E-07	2.13E-07
371771	3754580	4.35E-03	2.72E-03	3.97E-06	7.74E-07	7.54E-07	2.14E-07
371791	3754580	4.33E-03	2.70E-03	3.86E-06	7.53E-07	7.58E-07	2.15E-07
371811	3754580	4.29E-03	2.67E-03	3.76E-06	7.33E-07	7.63E-07	2.16E-07
371831	3754580	4.24E-03	2.64E-03	3.66E-06	7.14E-07	7.68E-07	2.18E-07
370571	3754600	9.57E-04	1.02E-03	4.12E-06	8.03E-07	4.12E-07	1.17E-07
370591	3754600	9.92E-04	1.06E-03	4.47E-06	8.71E-07	4.25E-07	1.20E-07
370611	3754600	1.03E-03	1.09E-03	4.88E-06	9.50E-07	4.40E-07	1.25E-07
370631	3754600	1.07E-03	1.13E-03	5.34E-06	1.04E-06	4.55E-07	1.29E-07
370651	3754600	1.11E-03	1.17E-03	5.85E-06	1.14E-06	4.68E-07	1.33E-07
370671	3754600	1.15E-03	1.21E-03	6.48E-06	1.26E-06	4.84E-07	1.37E-07
370691	3754600	1.20E-03	1.25E-03	7.22E-06	1.41E-06	5.01E-07	1.42E-07
370711	3754600	1.24E-03	1.29E-03	8.08E-06	1.58E-06	5.17E-07	1.46E-07
370731	3754600	1.29E-03	1.34E-03	9.15E-06	1.78E-06	5.33E-07	1.51E-07
370751	3754600	1.34E-03	1.39E-03	1.05E-05	2.04E-06	5.51E-07	1.56E-07
370771	3754600	1.40E-03	1.43E-03	1.21E-05	2.36E-06	5.67E-07	1.61E-07
370791	3754600	1.46E-03	1.48E-03	1.43E-05	2.78E-06	5.81E-07	1.65E-07
370811	3754600	1.52E-03	1.53E-03	1.71E-05	3.32E-06	5.86E-07	1.66E-07
370831	3754600	1.59E-03	1.58E-03	2.10E-05	4.09E-06	6.02E-07	1.71E-07
370851	3754600	1.66E-03	1.64E-03	2.69E-05	5.24E-06	6.35E-07	1.80E-07
370871	3754600	1.74E-03	1.69E-03	3.59E-05	7.00E-06	6.46E-07	1.83E-07
370891	3754600	1.81E-03	1.74E-03	5.17E-05	1.01E-05	6.60E-07	1.87E-07
370911	3754600	1.90E-03	1.79E-03	8.45E-05	1.65E-05	6.77E-07	1.92E-07
370931	3754600	1.99E-03	1.84E-03	1.71E-04	3.33E-05	6.98E-07	1.98E-07
370951	3754600	2.08E-03	1.89E-03	1.01E-04	1.98E-05	7.18E-07	2.03E-07
370971	3754600	2.17E-03	1.93E-03	1.68E-04	3.27E-05	7.30E-07	2.07E-07
370991	3754600	2.27E-03	1.95E-03	1.06E-04	2.06E-05	7.33E-07	2.08E-07
371011	3754600	2.36E-03	1.97E-03	7.40E-05	1.44E-05	7.45E-07	2.11E-07
371031	3754600	2.46E-03	1.99E-03	5.59E-05	1.09E-05	7.58E-07	2.15E-07
371051	3754600	2.57E-03	2.00E-03	4.46E-05	8.68E-06	7.92E-07	2.24E-07
371071	3754600	2.65E-03	1.98E-03	3.67E-05	7.14E-06	7.97E-07	2.26E-07
371091	3754600	2.78E-03	1.99E-03	3.10E-05	6.05E-06	8.23E-07	2.33E-07
371111	3754600	2.86E-03	1.95E-03	2.67E-05	5.20E-06	8.41E-07	2.38E-07
371131	3754600	2.92E-03	1.91E-03	2.35E-05	4.57E-06	8.47E-07	2.40E-07
371151	3754600	2.96E-03	1.86E-03	2.09E-05	4.07E-06	8.51E-07	2.41E-07
371171	3754600	2.98E-03	1.80E-03	1.87E-05	3.65E-06	8.55E-07	2.42E-07
371191	3754600	2.98E-03	1.74E-03	1.70E-05	3.31E-06	8.57E-07	2.43E-07
371211	3754600	2.95E-03	1.69E-03	1.55E-05	3.02E-06	8.58E-07	2.43E-07
371231	3754600	2.91E-03	1.64E-03	1.42E-05	2.77E-06	8.57E-07	2.43E-07
371251	3754600	2.85E-03	1.60E-03	1.31E-05	2.56E-06	8.56E-07	2.42E-07
371271	3754600	2.77E-03	1.57E-03	1.22E-05	2.37E-06	8.53E-07	2.42E-07
371291	3754600	2.69E-03	1.54E-03	1.13E-05	2.21E-06	8.50E-07	2.41E-07
371311	3754600	2.60E-03	1.52E-03	1.06E-05	2.07E-06	8.45E-07	2.39E-07
371331	3754600	2.52E-03	1.52E-03	9.94E-06	1.94E-06	8.40E-07	2.38E-07
371351	3754600	2.45E-03	1.52E-03	9.35E-06	1.82E-06	8.33E-07	2.36E-07
371371	3754600	2.39E-03	1.54E-03	8.81E-06	1.72E-06	8.26E-07	2.34E-07
371391	3754600	2.34E-03	1.56E-03	8.33E-06	1.62E-06	8.18E-07	2.32E-07
371411	3754600	2.31E-03	1.60E-03	7.89E-06	1.54E-06	8.09E-07	2.29E-07
371431	3754600	2.30E-03	1.64E-03	7.49E-06	1.46E-06	7.99E-07	2.26E-07
371451	3754600	2.31E-03	1.70E-03	7.13E-06	1.39E-06	7.89E-07	2.24E-07
371471	3754600	2.34E-03	1.76E-03	6.79E-06	1.32E-06	7.79E-07	2.21E-07
371491	3754600	2.39E-03	1.82E-03	6.48E-06	1.26E-06	7.68E-07	2.18E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371651	3754580	2.23E-06	1.49E-06	2.64E-09	5.14E-10	4.18E-10	1.18E-10
371671	3754580	2.29E-06	1.50E-06	2.55E-09	4.97E-10	4.16E-10	1.18E-10
371691	3754580	2.34E-06	1.51E-06	2.47E-09	4.81E-10	4.14E-10	1.17E-10
371711	3754580	2.37E-06	1.51E-06	2.39E-09	4.66E-10	4.13E-10	1.17E-10
371731	3754580	2.39E-06	1.51E-06	2.32E-09	4.52E-10	4.13E-10	1.17E-10
371751	3754580	2.40E-06	1.51E-06	2.25E-09	4.39E-10	4.14E-10	1.17E-10
371771	3754580	2.40E-06	1.50E-06	2.19E-09	4.27E-10	4.16E-10	1.18E-10
371791	3754580	2.39E-06	1.49E-06	2.13E-09	4.15E-10	4.18E-10	1.18E-10
371811	3754580	2.37E-06	1.47E-06	2.07E-09	4.04E-10	4.21E-10	1.19E-10
371831	3754580	2.34E-06	1.46E-06	2.02E-09	3.94E-10	4.24E-10	1.20E-10
370571	3754600	5.28E-07	5.64E-07	2.27E-09	4.43E-10	2.27E-10	6.43E-11
370591	3754600	5.47E-07	5.83E-07	2.46E-09	4.80E-10	2.34E-10	6.64E-11
370611	3754600	5.68E-07	6.03E-07	2.69E-09	5.24E-10	2.43E-10	6.87E-11
370631	3754600	5.89E-07	6.23E-07	2.94E-09	5.74E-10	2.51E-10	7.11E-11
370651	3754600	6.10E-07	6.43E-07	3.23E-09	6.29E-10	2.58E-10	7.31E-11
370671	3754600	6.34E-07	6.66E-07	3.57E-09	6.96E-10	2.67E-10	7.56E-11
370691	3754600	6.60E-07	6.91E-07	3.98E-09	7.76E-10	2.76E-10	7.82E-11
370711	3754600	6.85E-07	7.13E-07	4.46E-09	8.69E-10	2.85E-10	8.07E-11
370731	3754600	7.12E-07	7.38E-07	5.04E-09	9.83E-10	2.94E-10	8.33E-11
370751	3754600	7.42E-07	7.64E-07	5.77E-09	1.12E-09	3.04E-10	8.60E-11
370771	3754600	7.73E-07	7.91E-07	6.68E-09	1.30E-09	3.13E-10	8.86E-11
370791	3754600	8.05E-07	8.18E-07	7.86E-09	1.53E-09	3.20E-10	9.07E-11
370811	3754600	8.38E-07	8.43E-07	9.40E-09	1.83E-09	3.23E-10	9.15E-11
370831	3754600	8.75E-07	8.72E-07	1.16E-08	2.26E-09	3.32E-10	9.41E-11
370851	3754600	9.17E-07	9.05E-07	1.48E-08	2.89E-09	3.50E-10	9.91E-11
370871	3754600	9.58E-07	9.34E-07	1.98E-08	3.86E-09	3.56E-10	1.01E-10
370891	3754600	1.00E-06	9.62E-07	2.85E-08	5.55E-09	3.64E-10	1.03E-10
370911	3754600	1.05E-06	9.90E-07	4.66E-08	9.08E-09	3.73E-10	1.06E-10
370931	3754600	1.10E-06	1.02E-06	9.41E-08	1.83E-08	3.85E-10	1.09E-10
370951	3754600	1.15E-06	1.04E-06	5.59E-08	1.09E-08	3.96E-10	1.12E-10
370971	3754600	1.20E-06	1.06E-06	9.24E-08	1.80E-08	4.03E-10	1.14E-10
370991	3754600	1.25E-06	1.08E-06	5.82E-08	1.13E-08	4.04E-10	1.15E-10
371011	3754600	1.30E-06	1.09E-06	4.08E-08	7.95E-09	4.11E-10	1.16E-10
371031	3754600	1.36E-06	1.09E-06	3.08E-08	6.01E-09	4.18E-10	1.18E-10
371051	3754600	1.42E-06	1.10E-06	2.46E-08	4.79E-09	4.37E-10	1.24E-10
371071	3754600	1.46E-06	1.09E-06	2.02E-08	3.94E-09	4.39E-10	1.24E-10
371091	3754600	1.53E-06	1.10E-06	1.71E-08	3.34E-09	4.54E-10	1.29E-10
371111	3754600	1.57E-06	1.08E-06	1.47E-08	2.87E-09	4.64E-10	1.31E-10
371131	3754600	1.61E-06	1.05E-06	1.29E-08	2.52E-09	4.67E-10	1.32E-10
371151	3754600	1.63E-06	1.02E-06	1.15E-08	2.24E-09	4.69E-10	1.33E-10
371171	3754600	1.64E-06	9.92E-07	1.03E-08	2.01E-09	4.71E-10	1.34E-10
371191	3754600	1.64E-06	9.61E-07	9.36E-09	1.82E-09	4.72E-10	1.34E-10
371211	3754600	1.63E-06	9.31E-07	8.54E-09	1.66E-09	4.73E-10	1.34E-10
371231	3754600	1.60E-06	9.04E-07	7.84E-09	1.53E-09	4.73E-10	1.34E-10
371251	3754600	1.57E-06	8.81E-07	7.24E-09	1.41E-09	4.72E-10	1.34E-10
371271	3754600	1.53E-06	8.63E-07	6.71E-09	1.31E-09	4.71E-10	1.33E-10
371291	3754600	1.48E-06	8.49E-07	6.25E-09	1.22E-09	4.69E-10	1.33E-10
371311	3754600	1.44E-06	8.41E-07	5.84E-09	1.14E-09	4.66E-10	1.32E-10
371331	3754600	1.39E-06	8.37E-07	5.48E-09	1.07E-09	4.63E-10	1.31E-10
371351	3754600	1.35E-06	8.39E-07	5.15E-09	1.00E-09	4.59E-10	1.30E-10
371371	3754600	1.32E-06	8.47E-07	4.86E-09	9.47E-10	4.55E-10	1.29E-10
371391	3754600	1.29E-06	8.61E-07	4.59E-09	8.95E-10	4.51E-10	1.28E-10
371411	3754600	1.27E-06	8.80E-07	4.35E-09	8.48E-10	4.46E-10	1.26E-10
371431	3754600	1.27E-06	9.05E-07	4.13E-09	8.05E-10	4.41E-10	1.25E-10
371451	3754600	1.27E-06	9.35E-07	3.93E-09	7.66E-10	4.35E-10	1.23E-10
371471	3754600	1.29E-06	9.68E-07	3.75E-09	7.30E-10	4.30E-10	1.22E-10
371491	3754600	1.32E-06	1.00E-06	3.58E-09	6.97E-10	4.24E-10	1.20E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371511	3754600	2.46E-03	1.89E-03	6.20E-06	1.21E-06	7.57E-07	2.15E-07
371531	3754600	2.54E-03	1.96E-03	5.94E-06	1.16E-06	7.47E-07	2.12E-07
371551	3754600	2.65E-03	2.02E-03	5.69E-06	1.11E-06	7.36E-07	2.09E-07
371571	3754600	2.77E-03	2.09E-03	5.46E-06	1.07E-06	7.26E-07	2.06E-07
371591	3754600	2.89E-03	2.15E-03	5.25E-06	1.02E-06	7.17E-07	2.03E-07
371611	3754600	3.02E-03	2.20E-03	5.06E-06	9.86E-07	7.08E-07	2.01E-07
371631	3754600	3.14E-03	2.25E-03	4.88E-06	9.50E-07	7.01E-07	1.99E-07
371651	3754600	3.26E-03	2.29E-03	4.70E-06	9.17E-07	6.94E-07	1.97E-07
371671	3754600	3.36E-03	2.32E-03	4.55E-06	8.86E-07	6.89E-07	1.95E-07
371691	3754600	3.46E-03	2.34E-03	4.40E-06	8.57E-07	6.85E-07	1.94E-07
371711	3754600	3.53E-03	2.36E-03	4.26E-06	8.29E-07	6.82E-07	1.93E-07
371731	3754600	3.59E-03	2.37E-03	4.13E-06	8.04E-07	6.81E-07	1.93E-07
371751	3754600	3.64E-03	2.38E-03	4.01E-06	7.81E-07	6.81E-07	1.93E-07
371771	3754600	3.67E-03	2.38E-03	3.89E-06	7.58E-07	6.82E-07	1.93E-07
371791	3754600	3.68E-03	2.37E-03	3.78E-06	7.37E-07	6.84E-07	1.94E-07
371811	3754600	3.68E-03	2.36E-03	3.68E-06	7.17E-07	6.87E-07	1.95E-07
371831	3754600	3.66E-03	2.35E-03	3.58E-06	6.98E-07	6.91E-07	1.96E-07
370571	3754620	9.19E-04	9.69E-04	4.03E-06	7.84E-07	3.98E-07	1.13E-07
370591	3754620	9.48E-04	9.96E-04	4.35E-06	8.48E-07	4.09E-07	1.16E-07
370611	3754620	9.81E-04	1.03E-03	4.74E-06	9.23E-07	4.22E-07	1.20E-07
370631	3754620	1.01E-03	1.06E-03	5.16E-06	1.01E-06	4.34E-07	1.23E-07
370651	3754620	1.05E-03	1.09E-03	5.66E-06	1.10E-06	4.44E-07	1.26E-07
370671	3754620	1.09E-03	1.13E-03	6.26E-06	1.22E-06	4.56E-07	1.29E-07
370691	3754620	1.13E-03	1.17E-03	6.99E-06	1.36E-06	4.74E-07	1.34E-07
370711	3754620	1.17E-03	1.20E-03	7.80E-06	1.52E-06	4.81E-07	1.36E-07
370731	3754620	1.21E-03	1.24E-03	8.82E-06	1.72E-06	4.93E-07	1.40E-07
370751	3754620	1.26E-03	1.27E-03	1.00E-05	1.96E-06	5.04E-07	1.43E-07
370771	3754620	1.31E-03	1.31E-03	1.16E-05	2.27E-06	5.18E-07	1.47E-07
370791	3754620	1.36E-03	1.36E-03	1.37E-05	2.68E-06	5.33E-07	1.51E-07
370811	3754620	1.41E-03	1.40E-03	1.64E-05	3.20E-06	5.44E-07	1.54E-07
370831	3754620	1.47E-03	1.44E-03	2.02E-05	3.94E-06	5.57E-07	1.58E-07
370851	3754620	1.54E-03	1.50E-03	2.63E-05	5.13E-06	5.88E-07	1.66E-07
370871	3754620	1.61E-03	1.54E-03	3.52E-05	6.87E-06	6.01E-07	1.70E-07
370891	3754620	1.67E-03	1.58E-03	5.08E-05	9.90E-06	6.14E-07	1.74E-07
370911	3754620	1.75E-03	1.62E-03	8.30E-05	1.62E-05	6.30E-07	1.78E-07
370931	3754620	1.82E-03	1.65E-03	1.23E-04	2.39E-05	6.49E-07	1.84E-07
370951	3754620	1.90E-03	1.69E-03	1.21E-04	2.36E-05	6.61E-07	1.87E-07
370971	3754620	1.97E-03	1.71E-03	1.69E-04	3.30E-05	6.70E-07	1.90E-07
370991	3754620	2.05E-03	1.73E-03	1.06E-04	2.07E-05	6.83E-07	1.93E-07
371011	3754620	2.13E-03	1.74E-03	7.42E-05	1.45E-05	7.02E-07	1.99E-07
371031	3754620	2.21E-03	1.75E-03	5.60E-05	1.09E-05	7.20E-07	2.04E-07
371051	3754620	2.28E-03	1.74E-03	4.44E-05	8.66E-06	7.32E-07	2.07E-07
371071	3754620	2.34E-03	1.72E-03	3.65E-05	7.12E-06	7.31E-07	2.07E-07
371091	3754620	2.44E-03	1.72E-03	3.08E-05	6.01E-06	7.60E-07	2.15E-07
371111	3754620	2.49E-03	1.69E-03	2.65E-05	5.16E-06	7.74E-07	2.19E-07
371131	3754620	2.53E-03	1.65E-03	2.33E-05	4.54E-06	7.78E-07	2.20E-07
371151	3754620	2.55E-03	1.61E-03	2.07E-05	4.04E-06	7.82E-07	2.22E-07
371171	3754620	2.56E-03	1.56E-03	1.86E-05	3.62E-06	7.85E-07	2.22E-07
371191	3754620	2.55E-03	1.51E-03	1.68E-05	3.28E-06	7.86E-07	2.23E-07
371211	3754620	2.52E-03	1.47E-03	1.54E-05	2.99E-06	7.87E-07	2.23E-07
371231	3754620	2.47E-03	1.43E-03	1.41E-05	2.75E-06	7.86E-07	2.23E-07
371251	3754620	2.42E-03	1.39E-03	1.30E-05	2.53E-06	7.85E-07	2.22E-07
371271	3754620	2.35E-03	1.37E-03	1.21E-05	2.35E-06	7.83E-07	2.22E-07
371291	3754620	2.28E-03	1.34E-03	1.12E-05	2.19E-06	7.79E-07	2.21E-07
371311	3754620	2.21E-03	1.33E-03	1.05E-05	2.04E-06	7.75E-07	2.20E-07
371331	3754620	2.15E-03	1.32E-03	9.83E-06	1.92E-06	7.71E-07	2.18E-07
371351	3754620	2.09E-03	1.32E-03	9.24E-06	1.80E-06	7.65E-07	2.17E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371511	3754600	1.35E-06	1.04E-06	3.42E-09	6.66E-10	4.18E-10	1.18E-10
371531	3754600	1.40E-06	1.08E-06	3.27E-09	6.38E-10	4.12E-10	1.17E-10
371551	3754600	1.46E-06	1.12E-06	3.14E-09	6.12E-10	4.06E-10	1.15E-10
371571	3754600	1.52E-06	1.15E-06	3.01E-09	5.87E-10	4.00E-10	1.13E-10
371591	3754600	1.59E-06	1.18E-06	2.90E-09	5.65E-10	3.95E-10	1.12E-10
371611	3754600	1.66E-06	1.21E-06	2.79E-09	5.43E-10	3.91E-10	1.11E-10
371631	3754600	1.73E-06	1.24E-06	2.69E-09	5.24E-10	3.86E-10	1.09E-10
371651	3754600	1.80E-06	1.26E-06	2.59E-09	5.06E-10	3.83E-10	1.08E-10
371671	3754600	1.85E-06	1.28E-06	2.51E-09	4.88E-10	3.80E-10	1.08E-10
371691	3754600	1.91E-06	1.29E-06	2.42E-09	4.72E-10	3.78E-10	1.07E-10
371711	3754600	1.95E-06	1.30E-06	2.35E-09	4.57E-10	3.76E-10	1.07E-10
371731	3754600	1.98E-06	1.31E-06	2.27E-09	4.43E-10	3.75E-10	1.06E-10
371751	3754600	2.01E-06	1.31E-06	2.21E-09	4.30E-10	3.75E-10	1.06E-10
371771	3754600	2.02E-06	1.31E-06	2.15E-09	4.18E-10	3.76E-10	1.07E-10
371791	3754600	2.03E-06	1.31E-06	2.09E-09	4.06E-10	3.77E-10	1.07E-10
371811	3754600	2.03E-06	1.30E-06	2.03E-09	3.95E-10	3.79E-10	1.07E-10
371831	3754600	2.02E-06	1.29E-06	1.98E-09	3.85E-10	3.81E-10	1.08E-10
370571	3754620	5.06E-07	5.34E-07	2.22E-09	4.33E-10	2.19E-10	6.21E-11
370591	3754620	5.23E-07	5.49E-07	2.40E-09	4.67E-10	2.26E-10	6.39E-11
370611	3754620	5.41E-07	5.67E-07	2.61E-09	5.09E-10	2.33E-10	6.59E-11
370631	3754620	5.59E-07	5.84E-07	2.85E-09	5.55E-10	2.39E-10	6.78E-11
370651	3754620	5.79E-07	6.01E-07	3.12E-09	6.09E-10	2.45E-10	6.93E-11
370671	3754620	6.00E-07	6.21E-07	3.45E-09	6.72E-10	2.51E-10	7.12E-11
370691	3754620	6.23E-07	6.42E-07	3.85E-09	7.51E-10	2.62E-10	7.41E-11
370711	3754620	6.45E-07	6.61E-07	4.30E-09	8.39E-10	2.65E-10	7.51E-11
370731	3754620	6.69E-07	6.81E-07	4.86E-09	9.48E-10	2.72E-10	7.70E-11
370751	3754620	6.93E-07	7.01E-07	5.53E-09	1.08E-09	2.78E-10	7.87E-11
370771	3754620	7.20E-07	7.24E-07	6.42E-09	1.25E-09	2.86E-10	8.09E-11
370791	3754620	7.50E-07	7.48E-07	7.58E-09	1.48E-09	2.94E-10	8.32E-11
370811	3754620	7.79E-07	7.69E-07	9.05E-09	1.76E-09	3.00E-10	8.50E-11
370831	3754620	8.10E-07	7.93E-07	1.11E-08	2.17E-09	3.07E-10	8.70E-11
370851	3754620	8.51E-07	8.25E-07	1.45E-08	2.83E-09	3.24E-10	9.18E-11
370871	3754620	8.86E-07	8.48E-07	1.94E-08	3.79E-09	3.31E-10	9.39E-11
370891	3754620	9.23E-07	8.70E-07	2.80E-08	5.46E-09	3.38E-10	9.59E-11
370911	3754620	9.63E-07	8.92E-07	4.58E-08	8.92E-09	3.47E-10	9.84E-11
370931	3754620	1.00E-06	9.12E-07	6.77E-08	1.32E-08	3.58E-10	1.01E-10
370951	3754620	1.05E-06	9.30E-07	6.68E-08	1.30E-08	3.64E-10	1.03E-10
370971	3754620	1.09E-06	9.42E-07	9.34E-08	1.82E-08	3.70E-10	1.05E-10
370991	3754620	1.13E-06	9.53E-07	5.85E-08	1.14E-08	3.77E-10	1.07E-10
371011	3754620	1.17E-06	9.60E-07	4.09E-08	7.97E-09	3.87E-10	1.10E-10
371031	3754620	1.22E-06	9.63E-07	3.09E-08	6.01E-09	3.97E-10	1.13E-10
371051	3754620	1.26E-06	9.61E-07	2.45E-08	4.78E-09	4.03E-10	1.14E-10
371071	3754620	1.29E-06	9.48E-07	2.01E-08	3.92E-09	4.03E-10	1.14E-10
371091	3754620	1.35E-06	9.51E-07	1.70E-08	3.31E-09	4.19E-10	1.19E-10
371111	3754620	1.37E-06	9.33E-07	1.46E-08	2.85E-09	4.27E-10	1.21E-10
371131	3754620	1.40E-06	9.10E-07	1.29E-08	2.50E-09	4.29E-10	1.21E-10
371151	3754620	1.41E-06	8.86E-07	1.14E-08	2.23E-09	4.31E-10	1.22E-10
371171	3754620	1.41E-06	8.60E-07	1.03E-08	2.00E-09	4.33E-10	1.23E-10
371191	3754620	1.40E-06	8.34E-07	9.28E-09	1.81E-09	4.34E-10	1.23E-10
371211	3754620	1.39E-06	8.10E-07	8.46E-09	1.65E-09	4.34E-10	1.23E-10
371231	3754620	1.36E-06	7.87E-07	7.77E-09	1.51E-09	4.34E-10	1.23E-10
371251	3754620	1.33E-06	7.68E-07	7.17E-09	1.40E-09	4.33E-10	1.23E-10
371271	3754620	1.30E-06	7.53E-07	6.65E-09	1.30E-09	4.32E-10	1.22E-10
371291	3754620	1.26E-06	7.41E-07	6.19E-09	1.21E-09	4.30E-10	1.22E-10
371311	3754620	1.22E-06	7.32E-07	5.78E-09	1.13E-09	4.28E-10	1.21E-10
371331	3754620	1.18E-06	7.28E-07	5.42E-09	1.06E-09	4.25E-10	1.20E-10
371351	3754620	1.15E-06	7.27E-07	5.09E-09	9.93E-10	4.22E-10	1.19E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371371	3754620	2.04E-03	1.33E-03	8.71E-06	1.70E-06	7.59E-07	2.15E-07
371391	3754620	2.00E-03	1.34E-03	8.23E-06	1.60E-06	7.52E-07	2.13E-07
371411	3754620	1.97E-03	1.36E-03	7.80E-06	1.52E-06	7.44E-07	2.11E-07
371431	3754620	1.95E-03	1.39E-03	7.40E-06	1.44E-06	7.36E-07	2.08E-07
371451	3754620	1.95E-03	1.43E-03	7.04E-06	1.37E-06	7.27E-07	2.06E-07
371471	3754620	1.97E-03	1.47E-03	6.70E-06	1.31E-06	7.18E-07	2.03E-07
371491	3754620	1.99E-03	1.52E-03	6.40E-06	1.25E-06	7.08E-07	2.01E-07
371511	3754620	2.04E-03	1.57E-03	6.11E-06	1.19E-06	6.99E-07	1.98E-07
371531	3754620	2.10E-03	1.63E-03	5.85E-06	1.14E-06	6.89E-07	1.95E-07
371551	3754620	2.17E-03	1.69E-03	5.61E-06	1.09E-06	6.80E-07	1.92E-07
371571	3754620	2.25E-03	1.74E-03	5.38E-06	1.05E-06	6.70E-07	1.90E-07
371591	3754620	2.35E-03	1.79E-03	5.17E-06	1.01E-06	6.61E-07	1.87E-07
371611	3754620	2.45E-03	1.84E-03	4.98E-06	9.70E-07	6.53E-07	1.85E-07
371631	3754620	2.55E-03	1.89E-03	4.80E-06	9.35E-07	6.46E-07	1.83E-07
371651	3754620	2.65E-03	1.93E-03	4.63E-06	9.02E-07	6.39E-07	1.81E-07
371671	3754620	2.74E-03	1.97E-03	4.47E-06	8.71E-07	6.33E-07	1.79E-07
371691	3754620	2.83E-03	2.00E-03	4.32E-06	8.42E-07	6.28E-07	1.78E-07
371711	3754620	2.91E-03	2.03E-03	4.18E-06	8.15E-07	6.25E-07	1.77E-07
371731	3754620	2.98E-03	2.05E-03	4.05E-06	7.89E-07	6.22E-07	1.76E-07
371751	3754620	3.04E-03	2.06E-03	3.93E-06	7.66E-07	6.21E-07	1.76E-07
371771	3754620	3.08E-03	2.07E-03	3.81E-06	7.43E-07	6.21E-07	1.76E-07
371791	3754620	3.12E-03	2.08E-03	3.71E-06	7.22E-07	6.22E-07	1.76E-07
371811	3754620	3.14E-03	2.08E-03	3.60E-06	7.02E-07	6.23E-07	1.77E-07
371831	3754620	3.14E-03	2.08E-03	3.51E-06	6.84E-07	6.26E-07	1.77E-07
370571	3754640	8.82E-04	9.18E-04	3.93E-06	7.67E-07	3.85E-07	1.09E-07
370591	3754640	9.09E-04	9.45E-04	4.25E-06	8.29E-07	3.96E-07	1.12E-07
370611	3754640	9.39E-04	9.72E-04	4.62E-06	9.00E-07	4.07E-07	1.15E-07
370631	3754640	9.68E-04	9.98E-04	5.03E-06	9.81E-07	4.19E-07	1.19E-07
370651	3754640	9.99E-04	1.03E-03	5.51E-06	1.07E-06	4.26E-07	1.21E-07
370671	3754640	1.03E-03	1.06E-03	6.08E-06	1.18E-06	4.36E-07	1.23E-07
370691	3754640	1.07E-03	1.09E-03	6.76E-06	1.32E-06	4.47E-07	1.26E-07
370711	3754640	1.10E-03	1.11E-03	7.50E-06	1.46E-06	4.54E-07	1.29E-07
370731	3754640	1.14E-03	1.14E-03	8.45E-06	1.65E-06	4.64E-07	1.31E-07
370751	3754640	1.15E-03	1.14E-03	9.53E-06	1.86E-06	4.70E-07	1.33E-07
370771	3754640	1.19E-03	1.17E-03	1.10E-05	2.15E-06	4.82E-07	1.37E-07
370791	3754640	1.23E-03	1.24E-03	1.31E-05	2.55E-06	4.96E-07	1.41E-07
370811	3754640	1.27E-03	1.24E-03	1.56E-05	3.03E-06	5.04E-07	1.43E-07
370831	3754640	1.32E-03	1.27E-03	1.91E-05	3.73E-06	5.14E-07	1.46E-07
370851	3754640	1.43E-03	1.36E-03	2.57E-05	5.00E-06	5.45E-07	1.55E-07
370871	3754640	1.49E-03	1.40E-03	3.45E-05	6.72E-06	5.58E-07	1.58E-07
370891	3754640	1.54E-03	1.43E-03	4.98E-05	9.71E-06	5.72E-07	1.62E-07
370911	3754640	1.60E-03	1.46E-03	8.14E-05	1.59E-05	5.86E-07	1.66E-07
370931	3754640	1.67E-03	1.49E-03	1.63E-04	3.17E-05	6.06E-07	1.72E-07
370951	3754640	1.73E-03	1.51E-03	1.01E-04	1.97E-05	6.13E-07	1.74E-07
370971	3754640	1.79E-03	1.52E-03	1.71E-04	3.33E-05	6.14E-07	1.74E-07
370991	3754640	1.86E-03	1.54E-03	1.06E-04	2.07E-05	6.40E-07	1.81E-07
371011	3754640	1.92E-03	1.54E-03	7.41E-05	1.44E-05	6.54E-07	1.85E-07
371031	3754640	1.98E-03	1.54E-03	5.58E-05	1.09E-05	6.68E-07	1.89E-07
371051	3754640	2.03E-03	1.53E-03	4.43E-05	8.62E-06	6.78E-07	1.92E-07
371071	3754640	2.07E-03	1.50E-03	3.63E-05	7.08E-06	6.71E-07	1.90E-07
371091	3754640	2.15E-03	1.51E-03	3.07E-05	5.98E-06	7.00E-07	1.98E-07
371111	3754640	2.19E-03	1.48E-03	2.63E-05	5.12E-06	7.14E-07	2.02E-07
371131	3754640	2.21E-03	1.44E-03	2.31E-05	4.50E-06	7.18E-07	2.03E-07
371151	3754640	2.22E-03	1.40E-03	2.05E-05	4.00E-06	7.21E-07	2.04E-07
371171	3754640	2.21E-03	1.36E-03	1.84E-05	3.59E-06	7.23E-07	2.05E-07
371191	3754640	2.20E-03	1.32E-03	1.67E-05	3.25E-06	7.24E-07	2.05E-07
371211	3754640	2.16E-03	1.29E-03	1.52E-05	2.96E-06	7.24E-07	2.05E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371371	3754620	1.12E-06	7.31E-07	4.80E-09	9.36E-10	4.18E-10	1.19E-10
371391	3754620	1.10E-06	7.38E-07	4.54E-09	8.85E-10	4.15E-10	1.17E-10
371411	3754620	1.08E-06	7.51E-07	4.30E-09	8.38E-10	4.10E-10	1.16E-10
371431	3754620	1.08E-06	7.67E-07	4.08E-09	7.95E-10	4.06E-10	1.15E-10
371451	3754620	1.08E-06	7.88E-07	3.88E-09	7.56E-10	4.01E-10	1.14E-10
371471	3754620	1.08E-06	8.12E-07	3.70E-09	7.20E-10	3.96E-10	1.12E-10
371491	3754620	1.10E-06	8.39E-07	3.53E-09	6.87E-10	3.91E-10	1.11E-10
371511	3754620	1.12E-06	8.68E-07	3.37E-09	6.57E-10	3.85E-10	1.09E-10
371531	3754620	1.16E-06	8.99E-07	3.23E-09	6.29E-10	3.80E-10	1.08E-10
371551	3754620	1.20E-06	9.30E-07	3.09E-09	6.03E-10	3.75E-10	1.06E-10
371571	3754620	1.24E-06	9.60E-07	2.97E-09	5.78E-10	3.70E-10	1.05E-10
371591	3754620	1.29E-06	9.89E-07	2.85E-09	5.56E-10	3.65E-10	1.03E-10
371611	3754620	1.35E-06	1.02E-06	2.74E-09	5.35E-10	3.60E-10	1.02E-10
371631	3754620	1.40E-06	1.04E-06	2.64E-09	5.15E-10	3.56E-10	1.01E-10
371651	3754620	1.46E-06	1.07E-06	2.55E-09	4.97E-10	3.52E-10	9.98E-11
371671	3754620	1.51E-06	1.09E-06	2.46E-09	4.80E-10	3.49E-10	9.89E-11
371691	3754620	1.56E-06	1.10E-06	2.38E-09	4.64E-10	3.47E-10	9.82E-11
371711	3754620	1.61E-06	1.12E-06	2.30E-09	4.49E-10	3.45E-10	9.76E-11
371731	3754620	1.64E-06	1.13E-06	2.23E-09	4.35E-10	3.43E-10	9.72E-11
371751	3754620	1.68E-06	1.14E-06	2.17E-09	4.22E-10	3.42E-10	9.70E-11
371771	3754620	1.70E-06	1.14E-06	2.10E-09	4.10E-10	3.42E-10	9.70E-11
371791	3754620	1.72E-06	1.15E-06	2.04E-09	3.98E-10	3.43E-10	9.71E-11
371811	3754620	1.73E-06	1.15E-06	1.99E-09	3.87E-10	3.44E-10	9.74E-11
371831	3754620	1.73E-06	1.14E-06	1.93E-09	3.77E-10	3.45E-10	9.78E-11
370571	3754640	4.86E-07	5.06E-07	2.17E-09	4.23E-10	2.12E-10	6.01E-11
370591	3754640	5.01E-07	5.21E-07	2.35E-09	4.57E-10	2.18E-10	6.18E-11
370611	3754640	5.18E-07	5.36E-07	2.55E-09	4.96E-10	2.25E-10	6.36E-11
370631	3754640	5.34E-07	5.50E-07	2.77E-09	5.41E-10	2.31E-10	6.54E-11
370651	3754640	5.51E-07	5.66E-07	3.04E-09	5.92E-10	2.35E-10	6.65E-11
370671	3754640	5.69E-07	5.82E-07	3.35E-09	6.53E-10	2.40E-10	6.80E-11
370691	3754640	5.89E-07	5.99E-07	3.73E-09	7.26E-10	2.46E-10	6.97E-11
370711	3754640	6.07E-07	6.13E-07	4.13E-09	8.06E-10	2.50E-10	7.09E-11
370731	3754640	6.28E-07	6.30E-07	4.66E-09	9.08E-10	2.56E-10	7.25E-11
370751	3754640	6.31E-07	6.28E-07	5.25E-09	1.02E-09	2.59E-10	7.35E-11
370771	3754640	6.54E-07	6.46E-07	6.09E-09	1.19E-09	2.66E-10	7.53E-11
370791	3754640	6.81E-07	6.85E-07	7.23E-09	1.41E-09	2.74E-10	7.75E-11
370811	3754640	7.01E-07	6.82E-07	8.58E-09	1.67E-09	2.78E-10	7.86E-11
370831	3754640	7.26E-07	7.00E-07	1.06E-08	2.06E-09	2.84E-10	8.03E-11
370851	3754640	7.89E-07	7.52E-07	1.42E-08	2.76E-09	3.01E-10	8.52E-11
370871	3754640	8.20E-07	7.70E-07	1.90E-08	3.70E-09	3.08E-10	8.71E-11
370891	3754640	8.52E-07	7.88E-07	2.75E-08	5.35E-09	3.15E-10	8.93E-11
370911	3754640	8.85E-07	8.05E-07	4.49E-08	8.75E-09	3.23E-10	9.15E-11
370931	3754640	9.20E-07	8.20E-07	8.96E-08	1.75E-08	3.34E-10	9.46E-11
370951	3754640	9.53E-07	8.31E-07	5.57E-08	1.09E-08	3.38E-10	9.58E-11
370971	3754640	9.86E-07	8.38E-07	9.42E-08	1.84E-08	3.38E-10	9.59E-11
370991	3754640	1.02E-06	8.47E-07	5.86E-08	1.14E-08	3.53E-10	1.00E-10
371011	3754640	1.06E-06	8.50E-07	4.09E-08	7.97E-09	3.61E-10	1.02E-10
371031	3754640	1.09E-06	8.48E-07	3.08E-08	6.00E-09	3.68E-10	1.04E-10
371051	3754640	1.12E-06	8.43E-07	2.44E-08	4.76E-09	3.74E-10	1.06E-10
371071	3754640	1.14E-06	8.29E-07	2.00E-08	3.90E-09	3.70E-10	1.05E-10
371091	3754640	1.19E-06	8.31E-07	1.69E-08	3.30E-09	3.86E-10	1.09E-10
371111	3754640	1.21E-06	8.15E-07	1.45E-08	2.82E-09	3.94E-10	1.12E-10
371131	3754640	1.22E-06	7.95E-07	1.27E-08	2.48E-09	3.96E-10	1.12E-10
371151	3754640	1.22E-06	7.74E-07	1.13E-08	2.20E-09	3.98E-10	1.13E-10
371171	3754640	1.22E-06	7.52E-07	1.02E-08	1.98E-09	3.99E-10	1.13E-10
371191	3754640	1.21E-06	7.30E-07	9.19E-09	1.79E-09	3.99E-10	1.13E-10
371211	3754640	1.19E-06	7.10E-07	8.38E-09	1.63E-09	3.99E-10	1.13E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371231	3754640	2.12E-03	1.25E-03	1.39E-05	2.72E-06	7.24E-07	2.05E-07
371251	3754640	2.07E-03	1.22E-03	1.29E-05	2.51E-06	7.22E-07	2.05E-07
371271	3754640	2.02E-03	1.20E-03	1.19E-05	2.32E-06	7.20E-07	2.04E-07
371291	3754640	1.96E-03	1.18E-03	1.11E-05	2.16E-06	7.18E-07	2.03E-07
371311	3754640	1.90E-03	1.17E-03	1.04E-05	2.02E-06	7.14E-07	2.02E-07
371331	3754640	1.85E-03	1.16E-03	9.71E-06	1.89E-06	7.10E-07	2.01E-07
371351	3754640	1.80E-03	1.16E-03	9.12E-06	1.78E-06	7.05E-07	2.00E-07
371371	3754640	1.75E-03	1.16E-03	8.60E-06	1.68E-06	7.00E-07	1.98E-07
371391	3754640	1.72E-03	1.16E-03	8.12E-06	1.58E-06	6.93E-07	1.96E-07
371411	3754640	1.69E-03	1.18E-03	7.69E-06	1.50E-06	6.87E-07	1.95E-07
371431	3754640	1.68E-03	1.20E-03	7.30E-06	1.42E-06	6.80E-07	1.92E-07
371451	3754640	1.67E-03	1.22E-03	6.94E-06	1.35E-06	6.72E-07	1.90E-07
371471	3754640	1.68E-03	1.25E-03	6.61E-06	1.29E-06	6.64E-07	1.88E-07
371491	3754640	1.69E-03	1.29E-03	6.30E-06	1.23E-06	6.55E-07	1.86E-07
371511	3754640	1.72E-03	1.33E-03	6.02E-06	1.17E-06	6.47E-07	1.83E-07
371531	3754640	1.76E-03	1.37E-03	5.76E-06	1.12E-06	6.38E-07	1.81E-07
371551	3754640	1.81E-03	1.42E-03	5.52E-06	1.08E-06	6.29E-07	1.78E-07
371571	3754640	1.87E-03	1.47E-03	5.30E-06	1.03E-06	6.21E-07	1.76E-07
371591	3754640	1.94E-03	1.51E-03	5.09E-06	9.92E-07	6.13E-07	1.74E-07
371611	3754640	2.01E-03	1.56E-03	4.90E-06	9.54E-07	6.05E-07	1.71E-07
371631	3754640	2.09E-03	1.60E-03	4.72E-06	9.19E-07	5.97E-07	1.69E-07
371651	3754640	2.17E-03	1.64E-03	4.55E-06	8.87E-07	5.91E-07	1.67E-07
371671	3754640	2.26E-03	1.68E-03	4.39E-06	8.56E-07	5.85E-07	1.66E-07
371691	3754640	2.34E-03	1.71E-03	4.24E-06	8.27E-07	5.80E-07	1.64E-07
371711	3754640	2.41E-03	1.74E-03	4.11E-06	8.00E-07	5.76E-07	1.63E-07
371731	3754640	2.48E-03	1.77E-03	3.98E-06	7.75E-07	5.72E-07	1.62E-07
371751	3754640	2.54E-03	1.79E-03	3.85E-06	7.51E-07	5.70E-07	1.61E-07
371771	3754640	2.59E-03	1.81E-03	3.74E-06	7.29E-07	5.69E-07	1.61E-07
371791	3754640	2.63E-03	1.82E-03	3.63E-06	7.08E-07	5.68E-07	1.61E-07
371811	3754640	2.67E-03	1.83E-03	3.53E-06	6.88E-07	5.69E-07	1.61E-07
371831	3754640	2.69E-03	1.83E-03	3.44E-06	6.70E-07	5.70E-07	1.62E-07
370571	3754660	8.44E-04	8.69E-04	3.83E-06	7.46E-07	3.73E-07	1.06E-07
370591	3754660	8.71E-04	8.94E-04	4.14E-06	8.07E-07	3.83E-07	1.08E-07
370611	3754660	8.96E-04	9.18E-04	4.49E-06	8.75E-07	3.93E-07	1.11E-07
370631	3754660	9.23E-04	9.41E-04	4.89E-06	9.53E-07	4.03E-07	1.14E-07
370651	3754660	9.50E-04	9.65E-04	5.35E-06	1.04E-06	4.11E-07	1.16E-07
370671	3754660	9.80E-04	9.90E-04	5.89E-06	1.15E-06	4.17E-07	1.18E-07
370691	3754660	1.01E-03	1.02E-03	6.53E-06	1.27E-06	4.25E-07	1.20E-07
370711	3754660	1.04E-03	1.04E-03	7.22E-06	1.41E-06	4.31E-07	1.22E-07
370731	3754660	1.05E-03	1.06E-03	8.12E-06	1.58E-06	4.39E-07	1.24E-07
370751	3754660	1.07E-03	1.05E-03	9.13E-06	1.78E-06	4.44E-07	1.26E-07
370771	3754660	1.10E-03	1.08E-03	1.06E-05	2.06E-06	4.53E-07	1.28E-07
370791	3754660	1.14E-03	1.11E-03	1.25E-05	2.44E-06	4.64E-07	1.32E-07
370811	3754660	1.18E-03	1.14E-03	1.50E-05	2.92E-06	4.73E-07	1.34E-07
370831	3754660	1.22E-03	1.16E-03	1.84E-05	3.59E-06	4.82E-07	1.37E-07
370851	3754660	1.33E-03	1.25E-03	2.49E-05	4.86E-06	5.11E-07	1.45E-07
370871	3754660	1.38E-03	1.27E-03	3.37E-05	6.56E-06	5.23E-07	1.48E-07
370891	3754660	1.43E-03	1.30E-03	4.89E-05	9.52E-06	5.37E-07	1.52E-07
370911	3754660	1.48E-03	1.32E-03	8.00E-05	1.56E-05	5.51E-07	1.56E-07
370931	3754660	1.53E-03	1.34E-03	1.59E-04	3.10E-05	5.66E-07	1.60E-07
370951	3754660	1.58E-03	1.35E-03	1.21E-04	2.36E-05	5.66E-07	1.60E-07
370971	3754660	1.63E-03	1.36E-03	1.71E-04	3.34E-05	5.78E-07	1.64E-07
370991	3754660	1.68E-03	1.37E-03	1.06E-04	2.07E-05	5.97E-07	1.69E-07
371011	3754660	1.73E-03	1.37E-03	7.40E-05	1.44E-05	6.02E-07	1.70E-07
371031	3754660	1.77E-03	1.36E-03	5.55E-05	1.08E-05	6.13E-07	1.74E-07
371051	3754660	1.81E-03	1.35E-03	4.40E-05	8.57E-06	6.18E-07	1.75E-07
371071	3754660	1.84E-03	1.33E-03	3.60E-05	7.03E-06	6.19E-07	1.75E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371231	3754640	1.17E-06	6.91E-07	7.69E-09	1.50E-09	3.99E-10	1.13E-10
371251	3754640	1.14E-06	6.75E-07	7.09E-09	1.38E-09	3.98E-10	1.13E-10
371271	3754640	1.11E-06	6.62E-07	6.57E-09	1.28E-09	3.97E-10	1.13E-10
371291	3754640	1.08E-06	6.51E-07	6.12E-09	1.19E-09	3.96E-10	1.12E-10
371311	3754640	1.05E-06	6.44E-07	5.71E-09	1.11E-09	3.94E-10	1.12E-10
371331	3754640	1.02E-06	6.39E-07	5.35E-09	1.04E-09	3.91E-10	1.11E-10
371351	3754640	9.91E-07	6.37E-07	5.03E-09	9.80E-10	3.89E-10	1.10E-10
371371	3754640	9.67E-07	6.38E-07	4.74E-09	9.24E-10	3.86E-10	1.09E-10
371391	3754640	9.48E-07	6.42E-07	4.48E-09	8.73E-10	3.82E-10	1.08E-10
371411	3754640	9.34E-07	6.49E-07	4.24E-09	8.26E-10	3.79E-10	1.07E-10
371431	3754640	9.25E-07	6.60E-07	4.02E-09	7.84E-10	3.75E-10	1.06E-10
371451	3754640	9.22E-07	6.74E-07	3.82E-09	7.45E-10	3.70E-10	1.05E-10
371471	3754640	9.25E-07	6.91E-07	3.64E-09	7.10E-10	3.66E-10	1.04E-10
371491	3754640	9.34E-07	7.11E-07	3.48E-09	6.77E-10	3.61E-10	1.02E-10
371511	3754640	9.49E-07	7.33E-07	3.32E-09	6.47E-10	3.57E-10	1.01E-10
371531	3754640	9.70E-07	7.57E-07	3.18E-09	6.19E-10	3.52E-10	9.96E-11
371551	3754640	9.98E-07	7.82E-07	3.05E-09	5.93E-10	3.47E-10	9.83E-11
371571	3754640	1.03E-06	8.08E-07	2.92E-09	5.69E-10	3.42E-10	9.70E-11
371591	3754640	1.07E-06	8.33E-07	2.81E-09	5.47E-10	3.38E-10	9.57E-11
371611	3754640	1.11E-06	8.58E-07	2.70E-09	5.26E-10	3.33E-10	9.44E-11
371631	3754640	1.15E-06	8.82E-07	2.60E-09	5.07E-10	3.29E-10	9.33E-11
371651	3754640	1.20E-06	9.05E-07	2.51E-09	4.89E-10	3.26E-10	9.23E-11
371671	3754640	1.24E-06	9.25E-07	2.42E-09	4.72E-10	3.22E-10	9.13E-11
371691	3754640	1.29E-06	9.44E-07	2.34E-09	4.56E-10	3.20E-10	9.05E-11
371711	3754640	1.33E-06	9.60E-07	2.26E-09	4.41E-10	3.17E-10	8.99E-11
371731	3754640	1.37E-06	9.74E-07	2.19E-09	4.27E-10	3.16E-10	8.94E-11
371751	3754640	1.40E-06	9.86E-07	2.13E-09	4.14E-10	3.14E-10	8.90E-11
371771	3754640	1.43E-06	9.95E-07	2.06E-09	4.02E-10	3.14E-10	8.88E-11
371791	3754640	1.45E-06	1.00E-06	2.00E-09	3.90E-10	3.13E-10	8.88E-11
371811	3754640	1.47E-06	1.01E-06	1.95E-09	3.79E-10	3.14E-10	8.89E-11
371831	3754640	1.48E-06	1.01E-06	1.89E-09	3.69E-10	3.14E-10	8.91E-11
370571	3754660	4.65E-07	4.79E-07	2.11E-09	4.11E-10	2.05E-10	5.82E-11
370591	3754660	4.80E-07	4.93E-07	2.28E-09	4.45E-10	2.11E-10	5.97E-11
370611	3754660	4.94E-07	5.06E-07	2.48E-09	4.83E-10	2.16E-10	6.13E-11
370631	3754660	5.09E-07	5.19E-07	2.70E-09	5.25E-10	2.22E-10	6.30E-11
370651	3754660	5.24E-07	5.32E-07	2.95E-09	5.74E-10	2.26E-10	6.41E-11
370671	3754660	5.40E-07	5.46E-07	3.25E-09	6.33E-10	2.30E-10	6.52E-11
370691	3754660	5.57E-07	5.60E-07	3.60E-09	7.01E-10	2.35E-10	6.64E-11
370711	3754660	5.73E-07	5.71E-07	3.98E-09	7.76E-10	2.38E-10	6.73E-11
370731	3754660	5.77E-07	5.85E-07	4.48E-09	8.72E-10	2.42E-10	6.86E-11
370751	3754660	5.90E-07	5.80E-07	5.04E-09	9.82E-10	2.45E-10	6.93E-11
370771	3754660	6.09E-07	5.95E-07	5.83E-09	1.14E-09	2.50E-10	7.08E-11
370791	3754660	6.31E-07	6.12E-07	6.89E-09	1.34E-09	2.56E-10	7.25E-11
370811	3754660	6.51E-07	6.26E-07	8.26E-09	1.61E-09	2.61E-10	7.39E-11
370831	3754660	6.73E-07	6.41E-07	1.02E-08	1.98E-09	2.66E-10	7.53E-11
370851	3754660	7.32E-07	6.87E-07	1.37E-08	2.68E-09	2.82E-10	7.98E-11
370871	3754660	7.59E-07	7.02E-07	1.86E-08	3.62E-09	2.89E-10	8.17E-11
370891	3754660	7.87E-07	7.17E-07	2.69E-08	5.25E-09	2.96E-10	8.39E-11
370911	3754660	8.15E-07	7.29E-07	4.41E-08	8.59E-09	3.04E-10	8.60E-11
370931	3754660	8.43E-07	7.39E-07	8.77E-08	1.71E-08	3.12E-10	8.84E-11
370951	3754660	8.70E-07	7.46E-07	6.66E-08	1.30E-08	3.12E-10	8.85E-11
370971	3754660	8.98E-07	7.51E-07	9.46E-08	1.84E-08	3.19E-10	9.02E-11
370991	3754660	9.27E-07	7.55E-07	5.86E-08	1.14E-08	3.29E-10	9.32E-11
371011	3754660	9.53E-07	7.54E-07	4.08E-08	7.95E-09	3.32E-10	9.40E-11
371031	3754660	9.77E-07	7.50E-07	3.06E-08	5.97E-09	3.38E-10	9.58E-11
371051	3754660	9.99E-07	7.42E-07	2.42E-08	4.72E-09	3.41E-10	9.66E-11
371071	3754660	1.02E-06	7.31E-07	1.99E-08	3.87E-09	3.41E-10	9.66E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371091	3754660	1.91E-03	1.33E-03	3.04E-05	5.93E-06	6.48E-07	1.84E-07
371111	3754660	1.93E-03	1.30E-03	2.59E-05	5.04E-06	6.62E-07	1.87E-07
371131	3754660	1.94E-03	1.27E-03	2.28E-05	4.43E-06	6.65E-07	1.88E-07
371151	3754660	1.94E-03	1.24E-03	2.02E-05	3.95E-06	6.67E-07	1.89E-07
371171	3754660	1.93E-03	1.20E-03	1.82E-05	3.54E-06	6.68E-07	1.89E-07
371191	3754660	1.91E-03	1.17E-03	1.65E-05	3.21E-06	6.69E-07	1.89E-07
371211	3754660	1.88E-03	1.14E-03	1.50E-05	2.93E-06	6.69E-07	1.89E-07
371231	3754660	1.84E-03	1.11E-03	1.38E-05	2.68E-06	6.68E-07	1.89E-07
371251	3754660	1.79E-03	1.08E-03	1.27E-05	2.47E-06	6.67E-07	1.89E-07
371271	3754660	1.75E-03	1.06E-03	1.18E-05	2.29E-06	6.65E-07	1.88E-07
371291	3754660	1.70E-03	1.05E-03	1.09E-05	2.13E-06	6.63E-07	1.88E-07
371311	3754660	1.65E-03	1.03E-03	1.02E-05	1.99E-06	6.60E-07	1.87E-07
371331	3754660	1.60E-03	1.03E-03	9.57E-06	1.86E-06	6.56E-07	1.86E-07
371351	3754660	1.56E-03	1.02E-03	8.99E-06	1.75E-06	6.52E-07	1.85E-07
371371	3754660	1.53E-03	1.02E-03	8.47E-06	1.65E-06	6.47E-07	1.83E-07
371391	3754660	1.50E-03	1.02E-03	8.00E-06	1.56E-06	6.42E-07	1.82E-07
371411	3754660	1.47E-03	1.03E-03	7.57E-06	1.48E-06	6.36E-07	1.80E-07
371431	3754660	1.46E-03	1.04E-03	7.18E-06	1.40E-06	6.29E-07	1.78E-07
371451	3754660	1.45E-03	1.06E-03	6.83E-06	1.33E-06	6.23E-07	1.76E-07
371471	3754660	1.45E-03	1.08E-03	6.50E-06	1.27E-06	6.16E-07	1.74E-07
371491	3754660	1.46E-03	1.11E-03	6.20E-06	1.21E-06	6.08E-07	1.72E-07
371511	3754660	1.47E-03	1.14E-03	5.92E-06	1.15E-06	6.00E-07	1.70E-07
371531	3754660	1.50E-03	1.17E-03	5.67E-06	1.10E-06	5.93E-07	1.68E-07
371551	3754660	1.53E-03	1.21E-03	5.43E-06	1.06E-06	5.85E-07	1.66E-07
371571	3754660	1.57E-03	1.25E-03	5.21E-06	1.02E-06	5.77E-07	1.63E-07
371591	3754660	1.62E-03	1.28E-03	5.00E-06	9.75E-07	5.69E-07	1.61E-07
371611	3754660	1.68E-03	1.32E-03	4.81E-06	9.38E-07	5.62E-07	1.59E-07
371631	3754660	1.74E-03	1.36E-03	4.63E-06	9.03E-07	5.55E-07	1.57E-07
371651	3754660	1.81E-03	1.40E-03	4.47E-06	8.71E-07	5.48E-07	1.55E-07
371671	3754660	1.87E-03	1.43E-03	4.31E-06	8.40E-07	5.43E-07	1.54E-07
371691	3754660	1.94E-03	1.47E-03	4.17E-06	8.12E-07	5.37E-07	1.52E-07
371711	3754660	2.01E-03	1.50E-03	4.03E-06	7.85E-07	5.33E-07	1.51E-07
371731	3754660	2.07E-03	1.53E-03	3.90E-06	7.60E-07	5.29E-07	1.50E-07
371751	3754660	2.13E-03	1.55E-03	3.78E-06	7.37E-07	5.26E-07	1.49E-07
371771	3754660	2.18E-03	1.57E-03	3.67E-06	7.15E-07	5.24E-07	1.48E-07
371791	3754660	2.23E-03	1.59E-03	3.56E-06	6.94E-07	5.23E-07	1.48E-07
371811	3754660	2.27E-03	1.60E-03	3.46E-06	6.74E-07	5.22E-07	1.48E-07
371831	3754660	2.30E-03	1.61E-03	3.36E-06	6.56E-07	5.23E-07	1.48E-07
370571	3754680	8.06E-04	8.22E-04	3.72E-06	7.25E-07	3.62E-07	1.02E-07
370591	3754680	8.31E-04	8.45E-04	4.02E-06	7.83E-07	3.70E-07	1.05E-07
370611	3754680	8.54E-04	8.67E-04	4.35E-06	8.48E-07	3.79E-07	1.07E-07
370631	3754680	8.78E-04	8.87E-04	4.73E-06	9.22E-07	3.88E-07	1.10E-07
370651	3754680	9.03E-04	9.07E-04	5.17E-06	1.01E-06	3.96E-07	1.12E-07
370671	3754680	9.28E-04	9.28E-04	5.68E-06	1.11E-06	3.99E-07	1.13E-07
370691	3754680	9.56E-04	9.51E-04	6.30E-06	1.23E-06	4.07E-07	1.15E-07
370711	3754680	9.82E-04	9.70E-04	6.98E-06	1.36E-06	4.12E-07	1.17E-07
370731	3754680	9.84E-04	9.90E-04	7.82E-06	1.52E-06	4.18E-07	1.18E-07
370751	3754680	1.01E-03	9.81E-04	8.83E-06	1.72E-06	4.23E-07	1.20E-07
370771	3754680	1.04E-03	1.00E-03	1.02E-05	1.99E-06	4.31E-07	1.22E-07
370791	3754680	1.07E-03	1.03E-03	1.20E-05	2.34E-06	4.39E-07	1.24E-07
370811	3754680	1.10E-03	1.04E-03	1.43E-05	2.79E-06	4.45E-07	1.26E-07
370831	3754680	1.13E-03	1.07E-03	1.76E-05	3.44E-06	4.52E-07	1.28E-07
370851	3754680	1.23E-03	1.14E-03	2.39E-05	4.67E-06	4.79E-07	1.36E-07
370871	3754680	1.27E-03	1.16E-03	3.25E-05	6.34E-06	4.89E-07	1.39E-07
370891	3754680	1.31E-03	1.18E-03	4.77E-05	9.29E-06	4.99E-07	1.41E-07
370911	3754680	1.36E-03	1.20E-03	7.86E-05	1.53E-05	5.08E-07	1.44E-07
370931	3754680	1.40E-03	1.21E-03	1.57E-04	3.06E-05	5.27E-07	1.49E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371091	3754660	1.05E-06	7.31E-07	1.68E-08	3.27E-09	3.57E-10	1.01E-10
371111	3754660	1.06E-06	7.17E-07	1.43E-08	2.78E-09	3.65E-10	1.03E-10
371131	3754660	1.07E-06	7.00E-07	1.25E-08	2.45E-09	3.66E-10	1.04E-10
371151	3754660	1.07E-06	6.81E-07	1.12E-08	2.18E-09	3.68E-10	1.04E-10
371171	3754660	1.06E-06	6.63E-07	1.00E-08	1.95E-09	3.68E-10	1.04E-10
371191	3754660	1.05E-06	6.44E-07	9.08E-09	1.77E-09	3.69E-10	1.04E-10
371211	3754660	1.03E-06	6.27E-07	8.28E-09	1.61E-09	3.69E-10	1.04E-10
371231	3754660	1.01E-06	6.11E-07	7.59E-09	1.48E-09	3.69E-10	1.04E-10
371251	3754660	9.89E-07	5.98E-07	7.00E-09	1.36E-09	3.68E-10	1.04E-10
371271	3754660	9.63E-07	5.87E-07	6.48E-09	1.26E-09	3.67E-10	1.04E-10
371291	3754660	9.36E-07	5.77E-07	6.03E-09	1.18E-09	3.65E-10	1.04E-10
371311	3754660	9.09E-07	5.70E-07	5.63E-09	1.10E-09	3.64E-10	1.03E-10
371331	3754660	8.84E-07	5.66E-07	5.27E-09	1.03E-09	3.62E-10	1.02E-10
371351	3754660	8.61E-07	5.63E-07	4.96E-09	9.66E-10	3.59E-10	1.02E-10
371371	3754660	8.41E-07	5.62E-07	4.67E-09	9.10E-10	3.57E-10	1.01E-10
371391	3754660	8.25E-07	5.64E-07	4.41E-09	8.59E-10	3.54E-10	1.00E-10
371411	3754660	8.12E-07	5.69E-07	4.17E-09	8.14E-10	3.51E-10	9.93E-11
371431	3754660	8.04E-07	5.75E-07	3.96E-09	7.72E-10	3.47E-10	9.83E-11
371451	3754660	7.99E-07	5.85E-07	3.76E-09	7.33E-10	3.43E-10	9.72E-11
371471	3754660	7.99E-07	5.97E-07	3.58E-09	6.98E-10	3.39E-10	9.61E-11
371491	3754660	8.04E-07	6.11E-07	3.42E-09	6.66E-10	3.35E-10	9.50E-11
371511	3754660	8.13E-07	6.28E-07	3.27E-09	6.36E-10	3.31E-10	9.38E-11
371531	3754660	8.26E-07	6.46E-07	3.12E-09	6.09E-10	3.27E-10	9.26E-11
371551	3754660	8.45E-07	6.66E-07	2.99E-09	5.83E-10	3.22E-10	9.13E-11
371571	3754660	8.68E-07	6.87E-07	2.87E-09	5.60E-10	3.18E-10	9.01E-11
371591	3754660	8.95E-07	7.08E-07	2.76E-09	5.38E-10	3.14E-10	8.89E-11
371611	3754660	9.26E-07	7.29E-07	2.65E-09	5.17E-10	3.10E-10	8.78E-11
371631	3754660	9.60E-07	7.51E-07	2.56E-09	4.98E-10	3.06E-10	8.67E-11
371651	3754660	9.96E-07	7.71E-07	2.46E-09	4.80E-10	3.02E-10	8.57E-11
371671	3754660	1.03E-06	7.91E-07	2.38E-09	4.63E-10	2.99E-10	8.47E-11
371691	3754660	1.07E-06	8.09E-07	2.30E-09	4.48E-10	2.96E-10	8.39E-11
371711	3754660	1.11E-06	8.26E-07	2.22E-09	4.33E-10	2.94E-10	8.32E-11
371731	3754660	1.14E-06	8.41E-07	2.15E-09	4.19E-10	2.92E-10	8.26E-11
371751	3754660	1.17E-06	8.54E-07	2.08E-09	4.06E-10	2.90E-10	8.22E-11
371771	3754660	1.20E-06	8.66E-07	2.02E-09	3.94E-10	2.89E-10	8.18E-11
371791	3754660	1.23E-06	8.76E-07	1.96E-09	3.83E-10	2.88E-10	8.16E-11
371811	3754660	1.25E-06	8.83E-07	1.91E-09	3.72E-10	2.88E-10	8.16E-11
371831	3754660	1.27E-06	8.89E-07	1.86E-09	3.62E-10	2.88E-10	8.16E-11
370571	3754680	4.44E-07	4.53E-07	2.05E-09	3.99E-10	1.99E-10	5.65E-11
370591	3754680	4.58E-07	4.66E-07	2.22E-09	4.32E-10	2.04E-10	5.78E-11
370611	3754680	4.71E-07	4.78E-07	2.40E-09	4.68E-10	2.09E-10	5.91E-11
370631	3754680	4.84E-07	4.89E-07	2.61E-09	5.09E-10	2.14E-10	6.06E-11
370651	3754680	4.98E-07	5.00E-07	2.85E-09	5.55E-10	2.18E-10	6.18E-11
370671	3754680	5.12E-07	5.12E-07	3.13E-09	6.10E-10	2.20E-10	6.23E-11
370691	3754680	5.27E-07	5.24E-07	3.47E-09	6.77E-10	2.24E-10	6.36E-11
370711	3754680	5.41E-07	5.35E-07	3.85E-09	7.50E-10	2.27E-10	6.44E-11
370731	3754680	5.43E-07	5.46E-07	4.31E-09	8.40E-10	2.31E-10	6.53E-11
370751	3754680	5.55E-07	5.41E-07	4.87E-09	9.48E-10	2.33E-10	6.60E-11
370771	3754680	5.72E-07	5.53E-07	5.63E-09	1.10E-09	2.38E-10	6.73E-11
370791	3754680	5.89E-07	5.65E-07	6.61E-09	1.29E-09	2.42E-10	6.85E-11
370811	3754680	6.05E-07	5.75E-07	7.89E-09	1.54E-09	2.45E-10	6.94E-11
370831	3754680	6.24E-07	5.87E-07	9.72E-09	1.90E-09	2.49E-10	7.06E-11
370851	3754680	6.78E-07	6.27E-07	1.32E-08	2.57E-09	2.64E-10	7.48E-11
370871	3754680	7.01E-07	6.39E-07	1.79E-08	3.50E-09	2.70E-10	7.64E-11
370891	3754680	7.25E-07	6.50E-07	2.63E-08	5.12E-09	2.75E-10	7.80E-11
370911	3754680	7.49E-07	6.60E-07	4.34E-08	8.45E-09	2.80E-10	7.94E-11
370931	3754680	7.74E-07	6.68E-07	8.66E-08	1.69E-08	2.91E-10	8.23E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370951	3754680	1.44E-03	1.22E-03	9.93E-05	1.93E-05	5.25E-07	1.49E-07
370971	3754680	1.48E-03	1.22E-03	1.70E-04	3.32E-05	5.39E-07	1.53E-07
370991	3754680	1.52E-03	1.22E-03	1.06E-04	2.06E-05	5.52E-07	1.56E-07
371011	3754680	1.56E-03	1.22E-03	7.34E-05	1.43E-05	5.58E-07	1.58E-07
371031	3754680	1.60E-03	1.21E-03	5.50E-05	1.07E-05	5.71E-07	1.62E-07
371051	3754680	1.62E-03	1.20E-03	4.35E-05	8.48E-06	5.76E-07	1.63E-07
371071	3754680	1.65E-03	1.18E-03	3.57E-05	6.95E-06	5.85E-07	1.66E-07
371091	3754680	1.69E-03	1.17E-03	3.00E-05	5.85E-06	6.02E-07	1.71E-07
371111	3754680	1.70E-03	1.15E-03	2.57E-05	5.00E-06	6.14E-07	1.74E-07
371131	3754680	1.71E-03	1.12E-03	2.26E-05	4.40E-06	6.16E-07	1.74E-07
371151	3754680	1.70E-03	1.09E-03	2.00E-05	3.90E-06	6.18E-07	1.75E-07
371171	3754680	1.69E-03	1.07E-03	1.79E-05	3.50E-06	6.19E-07	1.75E-07
371191	3754680	1.67E-03	1.04E-03	1.62E-05	3.16E-06	6.20E-07	1.76E-07
371211	3754680	1.64E-03	1.01E-03	1.48E-05	2.88E-06	6.20E-07	1.76E-07
371231	3754680	1.60E-03	9.88E-04	1.36E-05	2.64E-06	6.19E-07	1.75E-07
371251	3754680	1.56E-03	9.66E-04	1.25E-05	2.43E-06	6.18E-07	1.75E-07
371271	3754680	1.52E-03	9.49E-04	1.16E-05	2.25E-06	6.16E-07	1.75E-07
371291	3754680	1.48E-03	9.34E-04	1.08E-05	2.10E-06	6.14E-07	1.74E-07
371311	3754680	1.44E-03	9.22E-04	1.00E-05	1.96E-06	6.11E-07	1.73E-07
371331	3754680	1.40E-03	9.14E-04	9.40E-06	1.83E-06	6.08E-07	1.72E-07
371351	3754680	1.37E-03	9.09E-04	8.83E-06	1.72E-06	6.04E-07	1.71E-07
371371	3754680	1.34E-03	9.07E-04	8.32E-06	1.62E-06	6.00E-07	1.70E-07
371391	3754680	1.31E-03	9.08E-04	7.85E-06	1.53E-06	5.95E-07	1.69E-07
371411	3754680	1.29E-03	9.12E-04	7.43E-06	1.45E-06	5.90E-07	1.67E-07
371431	3754680	1.28E-03	9.19E-04	7.05E-06	1.37E-06	5.85E-07	1.66E-07
371451	3754680	1.27E-03	9.31E-04	6.70E-06	1.31E-06	5.79E-07	1.64E-07
371471	3754680	1.27E-03	9.46E-04	6.38E-06	1.24E-06	5.72E-07	1.62E-07
371491	3754680	1.27E-03	9.64E-04	6.08E-06	1.19E-06	5.66E-07	1.60E-07
371511	3754680	1.28E-03	9.86E-04	5.81E-06	1.13E-06	5.59E-07	1.58E-07
371531	3754680	1.29E-03	1.01E-03	5.56E-06	1.08E-06	5.52E-07	1.56E-07
371551	3754680	1.32E-03	1.04E-03	5.33E-06	1.04E-06	5.45E-07	1.54E-07
371571	3754680	1.34E-03	1.07E-03	5.11E-06	9.96E-07	5.38E-07	1.52E-07
371591	3754680	1.38E-03	1.10E-03	4.91E-06	9.57E-07	5.31E-07	1.50E-07
371611	3754680	1.42E-03	1.13E-03	4.72E-06	9.20E-07	5.24E-07	1.48E-07
371631	3754680	1.47E-03	1.17E-03	4.55E-06	8.86E-07	5.17E-07	1.47E-07
371651	3754680	1.52E-03	1.20E-03	4.38E-06	8.54E-07	5.11E-07	1.45E-07
371671	3754680	1.57E-03	1.23E-03	4.23E-06	8.24E-07	5.05E-07	1.43E-07
371691	3754680	1.63E-03	1.26E-03	4.08E-06	7.96E-07	5.00E-07	1.42E-07
371711	3754680	1.68E-03	1.29E-03	3.95E-06	7.70E-07	4.95E-07	1.40E-07
371731	3754680	1.74E-03	1.32E-03	3.82E-06	7.45E-07	4.91E-07	1.39E-07
371751	3754680	1.79E-03	1.34E-03	3.70E-06	7.22E-07	4.88E-07	1.38E-07
371771	3754680	1.84E-03	1.37E-03	3.59E-06	7.00E-07	4.85E-07	1.37E-07
371791	3754680	1.89E-03	1.39E-03	3.49E-06	6.80E-07	4.83E-07	1.37E-07
371811	3754680	1.93E-03	1.40E-03	3.39E-06	6.60E-07	4.82E-07	1.37E-07
371831	3754680	1.97E-03	1.42E-03	3.29E-06	6.42E-07	4.82E-07	1.36E-07
370571	3754700	7.69E-04	7.78E-04	3.60E-06	7.01E-07	3.50E-07	9.92E-08
370591	3754700	7.91E-04	7.98E-04	3.88E-06	7.57E-07	3.59E-07	1.02E-07
370611	3754700	8.15E-04	8.18E-04	4.21E-06	8.21E-07	3.67E-07	1.04E-07
370631	3754700	8.39E-04	8.39E-04	4.59E-06	8.94E-07	3.76E-07	1.06E-07
370651	3754700	8.63E-04	8.59E-04	5.02E-06	9.78E-07	3.85E-07	1.09E-07
370671	3754700	8.82E-04	8.74E-04	5.49E-06	1.07E-06	3.92E-07	1.11E-07
370691	3754700	9.07E-04	8.94E-04	6.08E-06	1.18E-06	3.96E-07	1.12E-07
370711	3754700	9.30E-04	9.10E-04	6.76E-06	1.32E-06	3.97E-07	1.12E-07
370731	3754700	9.54E-04	9.26E-04	7.55E-06	1.47E-06	4.01E-07	1.14E-07
370751	3754700	9.49E-04	9.16E-04	8.49E-06	1.65E-06	4.03E-07	1.14E-07
370771	3754700	9.73E-04	9.32E-04	9.77E-06	1.90E-06	4.09E-07	1.16E-07
370791	3754700	9.98E-04	9.48E-04	1.14E-05	2.23E-06	4.15E-07	1.18E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370951	3754680	7.95E-07	6.71E-07	5.47E-08	1.07E-08	2.89E-10	8.20E-11
370971	3754680	8.18E-07	6.74E-07	9.39E-08	1.83E-08	2.97E-10	8.41E-11
370991	3754680	8.40E-07	6.75E-07	5.82E-08	1.13E-08	3.05E-10	8.63E-11
371011	3754680	8.60E-07	6.72E-07	4.04E-08	7.88E-09	3.08E-10	8.71E-11
371031	3754680	8.79E-07	6.68E-07	3.03E-08	5.91E-09	3.15E-10	8.92E-11
371051	3754680	8.95E-07	6.60E-07	2.40E-08	4.67E-09	3.17E-10	8.99E-11
371071	3754680	9.08E-07	6.50E-07	1.97E-08	3.83E-09	3.23E-10	9.14E-11
371091	3754680	9.33E-07	6.48E-07	1.66E-08	3.23E-09	3.32E-10	9.40E-11
371111	3754680	9.40E-07	6.35E-07	1.42E-08	2.76E-09	3.38E-10	9.59E-11
371131	3754680	9.41E-07	6.19E-07	1.24E-08	2.42E-09	3.40E-10	9.62E-11
371151	3754680	9.38E-07	6.04E-07	1.10E-08	2.15E-09	3.41E-10	9.65E-11
371171	3754680	9.30E-07	5.88E-07	9.90E-09	1.93E-09	3.41E-10	9.67E-11
371191	3754680	9.18E-07	5.72E-07	8.95E-09	1.74E-09	3.42E-10	9.68E-11
371211	3754680	9.03E-07	5.58E-07	8.15E-09	1.59E-09	3.42E-10	9.68E-11
371231	3754680	8.84E-07	5.44E-07	7.47E-09	1.46E-09	3.41E-10	9.67E-11
371251	3754680	8.63E-07	5.33E-07	6.89E-09	1.34E-09	3.41E-10	9.65E-11
371271	3754680	8.40E-07	5.23E-07	6.38E-09	1.24E-09	3.40E-10	9.62E-11
371291	3754680	8.17E-07	5.15E-07	5.93E-09	1.16E-09	3.39E-10	9.59E-11
371311	3754680	7.94E-07	5.09E-07	5.53E-09	1.08E-09	3.37E-10	9.55E-11
371331	3754680	7.73E-07	5.04E-07	5.18E-09	1.01E-09	3.35E-10	9.50E-11
371351	3754680	7.54E-07	5.01E-07	4.87E-09	9.49E-10	3.33E-10	9.44E-11
371371	3754680	7.37E-07	5.00E-07	4.59E-09	8.94E-10	3.31E-10	9.37E-11
371391	3754680	7.23E-07	5.00E-07	4.33E-09	8.44E-10	3.28E-10	9.30E-11
371411	3754680	7.12E-07	5.03E-07	4.10E-09	7.99E-10	3.25E-10	9.22E-11
371431	3754680	7.04E-07	5.07E-07	3.89E-09	7.57E-10	3.22E-10	9.13E-11
371451	3754680	7.00E-07	5.13E-07	3.69E-09	7.20E-10	3.19E-10	9.04E-11
371471	3754680	6.98E-07	5.21E-07	3.52E-09	6.85E-10	3.16E-10	8.94E-11
371491	3754680	7.00E-07	5.32E-07	3.35E-09	6.54E-10	3.12E-10	8.84E-11
371511	3754680	7.05E-07	5.44E-07	3.20E-09	6.25E-10	3.08E-10	8.73E-11
371531	3754680	7.13E-07	5.58E-07	3.07E-09	5.97E-10	3.04E-10	8.62E-11
371551	3754680	7.25E-07	5.73E-07	2.94E-09	5.72E-10	3.00E-10	8.51E-11
371571	3754680	7.41E-07	5.90E-07	2.82E-09	5.49E-10	2.97E-10	8.40E-11
371591	3754680	7.61E-07	6.07E-07	2.71E-09	5.27E-10	2.93E-10	8.29E-11
371611	3754680	7.84E-07	6.25E-07	2.60E-09	5.07E-10	2.89E-10	8.18E-11
371631	3754680	8.09E-07	6.43E-07	2.51E-09	4.88E-10	2.85E-10	8.08E-11
371651	3754680	8.37E-07	6.61E-07	2.42E-09	4.71E-10	2.82E-10	7.98E-11
371671	3754680	8.67E-07	6.79E-07	2.33E-09	4.54E-10	2.79E-10	7.89E-11
371691	3754680	8.98E-07	6.96E-07	2.25E-09	4.39E-10	2.76E-10	7.81E-11
371711	3754680	9.28E-07	7.12E-07	2.18E-09	4.24E-10	2.73E-10	7.74E-11
371731	3754680	9.59E-07	7.27E-07	2.11E-09	4.11E-10	2.71E-10	7.67E-11
371751	3754680	9.88E-07	7.41E-07	2.04E-09	3.98E-10	2.69E-10	7.62E-11
371771	3754680	1.02E-06	7.54E-07	1.98E-09	3.86E-10	2.68E-10	7.58E-11
371791	3754680	1.04E-06	7.65E-07	1.92E-09	3.75E-10	2.66E-10	7.55E-11
371811	3754680	1.06E-06	7.74E-07	1.87E-09	3.64E-10	2.66E-10	7.53E-11
371831	3754680	1.08E-06	7.82E-07	1.82E-09	3.54E-10	2.66E-10	7.52E-11
370571	3754700	4.24E-07	4.29E-07	1.98E-09	3.86E-10	1.93E-10	5.47E-11
370591	3754700	4.36E-07	4.40E-07	2.14E-09	4.17E-10	1.98E-10	5.61E-11
370611	3754700	4.49E-07	4.51E-07	2.32E-09	4.53E-10	2.02E-10	5.73E-11
370631	3754700	4.62E-07	4.62E-07	2.53E-09	4.93E-10	2.07E-10	5.87E-11
370651	3754700	4.76E-07	4.74E-07	2.77E-09	5.39E-10	2.12E-10	6.01E-11
370671	3754700	4.86E-07	4.82E-07	3.03E-09	5.90E-10	2.16E-10	6.12E-11
370691	3754700	5.00E-07	4.93E-07	3.35E-09	6.53E-10	2.18E-10	6.18E-11
370711	3754700	5.13E-07	5.02E-07	3.72E-09	7.26E-10	2.19E-10	6.19E-11
370731	3754700	5.26E-07	5.11E-07	4.16E-09	8.12E-10	2.21E-10	6.26E-11
370751	3754700	5.23E-07	5.05E-07	4.68E-09	9.12E-10	2.22E-10	6.30E-11
370771	3754700	5.36E-07	5.14E-07	5.39E-09	1.05E-09	2.26E-10	6.39E-11
370791	3754700	5.50E-07	5.23E-07	6.30E-09	1.23E-09	2.29E-10	6.48E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370811	3754700	1.02E-03	9.62E-04	1.36E-05	2.65E-06	4.19E-07	1.19E-07
370831	3754700	1.05E-03	9.80E-04	1.68E-05	3.27E-06	4.26E-07	1.21E-07
370851	3754700	1.14E-03	1.04E-03	2.27E-05	4.42E-06	4.48E-07	1.27E-07
370871	3754700	1.18E-03	1.06E-03	3.12E-05	6.08E-06	4.59E-07	1.30E-07
370891	3754700	1.21E-03	1.07E-03	4.58E-05	8.93E-06	4.66E-07	1.32E-07
370911	3754700	1.25E-03	1.08E-03	7.65E-05	1.49E-05	4.74E-07	1.34E-07
370931	3754700	1.29E-03	1.10E-03	1.57E-04	3.05E-05	4.95E-07	1.40E-07
370951	3754700	1.32E-03	1.10E-03	6.73E-05	1.31E-05	4.92E-07	1.39E-07
370971	3754700	1.35E-03	1.10E-03	1.68E-04	3.28E-05	4.90E-07	1.39E-07
370991	3754700	1.38E-03	1.09E-03	1.04E-04	2.03E-05	4.95E-07	1.40E-07
371011	3754700	1.42E-03	1.10E-03	7.21E-05	1.40E-05	5.35E-07	1.52E-07
371031	3754700	1.46E-03	1.10E-03	5.21E-05	1.02E-05	5.53E-07	1.57E-07
371051	3754700	1.48E-03	1.09E-03	4.18E-05	8.15E-06	5.58E-07	1.58E-07
371071	3754700	1.50E-03	1.07E-03	3.46E-05	6.75E-06	5.62E-07	1.59E-07
371091	3754700	1.51E-03	1.05E-03	2.93E-05	5.72E-06	5.66E-07	1.60E-07
371111	3754700	1.51E-03	1.03E-03	2.53E-05	4.93E-06	5.70E-07	1.61E-07
371131	3754700	1.51E-03	1.00E-03	2.22E-05	4.32E-06	5.73E-07	1.62E-07
371151	3754700	1.50E-03	9.76E-04	1.96E-05	3.83E-06	5.75E-07	1.63E-07
371171	3754700	1.49E-03	9.52E-04	1.76E-05	3.43E-06	5.76E-07	1.63E-07
371191	3754700	1.46E-03	9.27E-04	1.59E-05	3.10E-06	5.76E-07	1.63E-07
371211	3754700	1.44E-03	9.05E-04	1.45E-05	2.82E-06	5.76E-07	1.63E-07
371231	3754700	1.41E-03	8.84E-04	1.33E-05	2.59E-06	5.75E-07	1.63E-07
371251	3754700	1.37E-03	8.66E-04	1.22E-05	2.38E-06	5.74E-07	1.63E-07
371271	3754700	1.34E-03	8.51E-04	1.13E-05	2.20E-06	5.73E-07	1.62E-07
371291	3754700	1.30E-03	8.38E-04	1.05E-05	2.05E-06	5.71E-07	1.62E-07
371311	3754700	1.27E-03	8.28E-04	9.82E-06	1.91E-06	5.68E-07	1.61E-07
371331	3754700	1.24E-03	8.20E-04	9.19E-06	1.79E-06	5.65E-07	1.60E-07
371351	3754700	1.21E-03	8.15E-04	8.63E-06	1.68E-06	5.62E-07	1.59E-07
371371	3754700	1.18E-03	8.12E-04	8.13E-06	1.58E-06	5.58E-07	1.58E-07
371391	3754700	1.16E-03	8.11E-04	7.68E-06	1.50E-06	5.54E-07	1.57E-07
371411	3754700	1.14E-03	8.13E-04	7.27E-06	1.42E-06	5.49E-07	1.56E-07
371431	3754700	1.13E-03	8.18E-04	6.89E-06	1.34E-06	5.45E-07	1.54E-07
371451	3754700	1.12E-03	8.25E-04	6.55E-06	1.28E-06	5.39E-07	1.53E-07
371471	3754700	1.11E-03	8.35E-04	6.24E-06	1.22E-06	5.34E-07	1.51E-07
371491	3754700	1.11E-03	8.48E-04	5.95E-06	1.16E-06	5.28E-07	1.50E-07
371511	3754700	1.12E-03	8.64E-04	5.69E-06	1.11E-06	5.22E-07	1.48E-07
371531	3754700	1.13E-03	8.83E-04	5.44E-06	1.06E-06	5.16E-07	1.46E-07
371551	3754700	1.14E-03	9.04E-04	5.21E-06	1.02E-06	5.09E-07	1.44E-07
371571	3754700	1.16E-03	9.28E-04	5.00E-06	9.75E-07	5.03E-07	1.42E-07
371591	3754700	1.19E-03	9.52E-04	4.80E-06	9.36E-07	4.96E-07	1.41E-07
371611	3754700	1.22E-03	9.80E-04	4.62E-06	9.01E-07	4.90E-07	1.39E-07
371631	3754700	1.25E-03	1.01E-03	4.45E-06	8.67E-07	4.84E-07	1.37E-07
371651	3754700	1.29E-03	1.04E-03	4.29E-06	8.36E-07	4.78E-07	1.35E-07
371671	3754700	1.33E-03	1.06E-03	4.14E-06	8.07E-07	4.72E-07	1.34E-07
371691	3754700	1.38E-03	1.09E-03	4.00E-06	7.79E-07	4.67E-07	1.32E-07
371711	3754700	1.43E-03	1.12E-03	3.87E-06	7.54E-07	4.62E-07	1.31E-07
371731	3754700	1.47E-03	1.14E-03	3.74E-06	7.29E-07	4.58E-07	1.30E-07
371751	3754700	1.52E-03	1.17E-03	3.63E-06	7.07E-07	4.54E-07	1.29E-07
371771	3754700	1.56E-03	1.19E-03	3.51E-06	6.85E-07	4.51E-07	1.28E-07
371791	3754700	1.61E-03	1.21E-03	3.41E-06	6.65E-07	4.49E-07	1.27E-07
371811	3754700	1.65E-03	1.23E-03	3.31E-06	6.46E-07	4.47E-07	1.27E-07
371831	3754700	1.68E-03	1.25E-03	3.22E-06	6.28E-07	4.46E-07	1.26E-07
370571	3754720	7.33E-04	7.36E-04	3.47E-06	6.76E-07	3.38E-07	9.58E-08
370591	3754720	7.53E-04	7.54E-04	3.74E-06	7.29E-07	3.47E-07	9.83E-08
370611	3754720	7.75E-04	7.72E-04	4.05E-06	7.90E-07	3.55E-07	1.01E-07
370631	3754720	7.96E-04	7.90E-04	4.41E-06	8.59E-07	3.63E-07	1.03E-07
370651	3754720	8.19E-04	8.08E-04	4.82E-06	9.39E-07	3.71E-07	1.05E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370811	3754700	5.63E-07	5.30E-07	7.49E-09	1.46E-09	2.31E-10	6.54E-11
370831	3754700	5.80E-07	5.40E-07	9.26E-09	1.80E-09	2.35E-10	6.65E-11
370851	3754700	6.28E-07	5.73E-07	1.25E-08	2.44E-09	2.47E-10	6.99E-11
370871	3754700	6.49E-07	5.84E-07	1.72E-08	3.35E-09	2.53E-10	7.17E-11
370891	3754700	6.68E-07	5.91E-07	2.53E-08	4.92E-09	2.57E-10	7.28E-11
370911	3754700	6.88E-07	5.97E-07	4.22E-08	8.22E-09	2.61E-10	7.40E-11
370931	3754700	7.10E-07	6.05E-07	8.63E-08	1.68E-08	2.73E-10	7.72E-11
370951	3754700	7.27E-07	6.06E-07	3.71E-08	7.23E-09	2.71E-10	7.68E-11
370971	3754700	7.43E-07	6.04E-07	9.27E-08	1.81E-08	2.70E-10	7.65E-11
370991	3754700	7.60E-07	6.03E-07	5.75E-08	1.12E-08	2.73E-10	7.73E-11
371011	3754700	7.81E-07	6.04E-07	3.97E-08	7.74E-09	2.95E-10	8.35E-11
371031	3754700	8.06E-07	6.07E-07	2.87E-08	5.60E-09	3.05E-10	8.64E-11
371051	3754700	8.18E-07	5.99E-07	2.31E-08	4.50E-09	3.08E-10	8.71E-11
371071	3754700	8.26E-07	5.89E-07	1.91E-08	3.72E-09	3.10E-10	8.78E-11
371091	3754700	8.32E-07	5.78E-07	1.62E-08	3.15E-09	3.12E-10	8.83E-11
371111	3754700	8.34E-07	5.65E-07	1.40E-08	2.72E-09	3.14E-10	8.90E-11
371131	3754700	8.33E-07	5.52E-07	1.22E-08	2.38E-09	3.16E-10	8.94E-11
371151	3754700	8.28E-07	5.38E-07	1.08E-08	2.11E-09	3.17E-10	8.97E-11
371171	3754700	8.20E-07	5.25E-07	9.70E-09	1.89E-09	3.17E-10	8.99E-11
371191	3754700	8.08E-07	5.11E-07	8.78E-09	1.71E-09	3.18E-10	8.99E-11
371211	3754700	7.93E-07	4.99E-07	7.99E-09	1.56E-09	3.17E-10	8.99E-11
371231	3754700	7.76E-07	4.88E-07	7.32E-09	1.43E-09	3.17E-10	8.98E-11
371251	3754700	7.58E-07	4.78E-07	6.74E-09	1.31E-09	3.17E-10	8.96E-11
371271	3754700	7.38E-07	4.69E-07	6.24E-09	1.22E-09	3.16E-10	8.94E-11
371291	3754700	7.19E-07	4.62E-07	5.80E-09	1.13E-09	3.15E-10	8.91E-11
371311	3754700	7.00E-07	4.57E-07	5.41E-09	1.05E-09	3.13E-10	8.87E-11
371331	3754700	6.82E-07	4.52E-07	5.07E-09	9.88E-10	3.12E-10	8.83E-11
371351	3754700	6.65E-07	4.49E-07	4.76E-09	9.28E-10	3.10E-10	8.78E-11
371371	3754700	6.51E-07	4.47E-07	4.48E-09	8.74E-10	3.08E-10	8.72E-11
371391	3754700	6.39E-07	4.47E-07	4.23E-09	8.25E-10	3.05E-10	8.65E-11
371411	3754700	6.29E-07	4.48E-07	4.01E-09	7.81E-10	3.03E-10	8.58E-11
371431	3754700	6.22E-07	4.51E-07	3.80E-09	7.41E-10	3.00E-10	8.50E-11
371451	3754700	6.17E-07	4.55E-07	3.61E-09	7.04E-10	2.97E-10	8.42E-11
371471	3754700	6.15E-07	4.60E-07	3.44E-09	6.70E-10	2.94E-10	8.34E-11
371491	3754700	6.15E-07	4.68E-07	3.28E-09	6.40E-10	2.91E-10	8.24E-11
371511	3754700	6.17E-07	4.76E-07	3.13E-09	6.11E-10	2.88E-10	8.15E-11
371531	3754700	6.22E-07	4.87E-07	3.00E-09	5.85E-10	2.84E-10	8.05E-11
371551	3754700	6.30E-07	4.99E-07	2.87E-09	5.60E-10	2.81E-10	7.95E-11
371571	3754700	6.41E-07	5.11E-07	2.76E-09	5.37E-10	2.77E-10	7.85E-11
371591	3754700	6.55E-07	5.25E-07	2.65E-09	5.16E-10	2.74E-10	7.75E-11
371611	3754700	6.72E-07	5.40E-07	2.55E-09	4.97E-10	2.70E-10	7.65E-11
371631	3754700	6.91E-07	5.55E-07	2.45E-09	4.78E-10	2.67E-10	7.56E-11
371651	3754700	7.12E-07	5.71E-07	2.36E-09	4.61E-10	2.64E-10	7.46E-11
371671	3754700	7.36E-07	5.86E-07	2.28E-09	4.45E-10	2.60E-10	7.38E-11
371691	3754700	7.60E-07	6.02E-07	2.20E-09	4.30E-10	2.58E-10	7.29E-11
371711	3754700	7.86E-07	6.17E-07	2.13E-09	4.15E-10	2.55E-10	7.22E-11
371731	3754700	8.12E-07	6.31E-07	2.06E-09	4.02E-10	2.53E-10	7.15E-11
371751	3754700	8.37E-07	6.44E-07	2.00E-09	3.90E-10	2.51E-10	7.10E-11
371771	3754700	8.62E-07	6.57E-07	1.94E-09	3.78E-10	2.49E-10	7.05E-11
371791	3754700	8.86E-07	6.68E-07	1.88E-09	3.67E-10	2.48E-10	7.01E-11
371811	3754700	9.08E-07	6.79E-07	1.83E-09	3.56E-10	2.47E-10	6.98E-11
371831	3754700	9.28E-07	6.88E-07	1.78E-09	3.46E-10	2.46E-10	6.97E-11
370571	3754720	4.04E-07	4.06E-07	1.91E-09	3.73E-10	1.86E-10	5.28E-11
370591	3754720	4.15E-07	4.16E-07	2.06E-09	4.02E-10	1.91E-10	5.42E-11
370611	3754720	4.27E-07	4.26E-07	2.24E-09	4.36E-10	1.96E-10	5.55E-11
370631	3754720	4.39E-07	4.36E-07	2.43E-09	4.74E-10	2.00E-10	5.66E-11
370651	3754720	4.51E-07	4.46E-07	2.66E-09	5.18E-10	2.05E-10	5.80E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370671	3754720	8.40E-04	8.26E-04	5.29E-06	1.03E-06	3.79E-07	1.07E-07
370691	3754720	8.61E-04	8.42E-04	5.84E-06	1.14E-06	3.87E-07	1.10E-07
370711	3754720	8.82E-04	8.56E-04	6.49E-06	1.26E-06	3.90E-07	1.10E-07
370731	3754720	9.02E-04	8.69E-04	7.26E-06	1.42E-06	3.86E-07	1.09E-07
370751	3754720	9.22E-04	8.80E-04	8.16E-06	1.59E-06	3.88E-07	1.10E-07
370771	3754720	9.17E-04	8.71E-04	9.34E-06	1.82E-06	3.91E-07	1.11E-07
370791	3754720	9.39E-04	8.84E-04	1.09E-05	2.13E-06	3.96E-07	1.12E-07
370811	3754720	9.60E-04	8.94E-04	1.30E-05	2.53E-06	3.99E-07	1.13E-07
370831	3754720	9.87E-04	9.09E-04	1.61E-05	3.14E-06	4.06E-07	1.15E-07
370851	3754720	1.03E-03	9.51E-04	2.12E-05	4.13E-06	4.18E-07	1.18E-07
370871	3754720	1.09E-03	9.68E-04	2.94E-05	5.72E-06	4.30E-07	1.22E-07
370891	3754720	1.12E-03	9.81E-04	4.41E-05	8.59E-06	4.40E-07	1.25E-07
370911	3754720	1.15E-03	9.90E-04	7.51E-05	1.46E-05	4.48E-07	1.27E-07
370931	3754720	1.18E-03	9.97E-04	1.55E-04	3.02E-05	4.63E-07	1.31E-07
370951	3754720	1.21E-03	9.97E-04	9.51E-05	1.85E-05	4.62E-07	1.31E-07
370971	3754720	1.24E-03	1.00E-03	1.61E-04	3.13E-05	4.89E-07	1.39E-07
370991	3754720	1.28E-03	1.01E-03	9.13E-05	1.78E-05	5.08E-07	1.44E-07
371011	3754720	1.30E-03	1.00E-03	6.58E-05	1.28E-05	5.14E-07	1.46E-07
371031	3754720	1.32E-03	9.89E-04	5.06E-05	9.85E-06	5.19E-07	1.47E-07
371051	3754720	1.34E-03	9.75E-04	4.06E-05	7.91E-06	5.23E-07	1.48E-07
371071	3754720	1.35E-03	9.58E-04	3.37E-05	6.58E-06	5.25E-07	1.49E-07
371091	3754720	1.35E-03	9.39E-04	2.86E-05	5.58E-06	5.28E-07	1.50E-07
371111	3754720	1.35E-03	9.19E-04	2.46E-05	4.80E-06	5.32E-07	1.51E-07
371131	3754720	1.34E-03	8.98E-04	2.15E-05	4.20E-06	5.35E-07	1.51E-07
371151	3754720	1.33E-03	8.76E-04	1.91E-05	3.72E-06	5.36E-07	1.52E-07
371171	3754720	1.32E-03	8.54E-04	1.71E-05	3.33E-06	5.36E-07	1.52E-07
371191	3754720	1.30E-03	8.34E-04	1.55E-05	3.01E-06	5.37E-07	1.52E-07
371211	3754720	1.27E-03	8.14E-04	1.41E-05	2.74E-06	5.36E-07	1.52E-07
371231	3754720	1.24E-03	7.97E-04	1.29E-05	2.51E-06	5.36E-07	1.52E-07
371251	3754720	1.21E-03	7.81E-04	1.19E-05	2.31E-06	5.35E-07	1.51E-07
371271	3754720	1.18E-03	7.68E-04	1.10E-05	2.14E-06	5.33E-07	1.51E-07
371291	3754720	1.15E-03	7.56E-04	1.02E-05	1.99E-06	5.32E-07	1.51E-07
371311	3754720	1.12E-03	7.47E-04	9.54E-06	1.86E-06	5.29E-07	1.50E-07
371331	3754720	1.10E-03	7.40E-04	8.94E-06	1.74E-06	5.27E-07	1.49E-07
371351	3754720	1.07E-03	7.34E-04	8.39E-06	1.64E-06	5.24E-07	1.48E-07
371371	3754720	1.05E-03	7.31E-04	7.91E-06	1.54E-06	5.21E-07	1.47E-07
371391	3754720	1.03E-03	7.30E-04	7.47E-06	1.46E-06	5.17E-07	1.46E-07
371411	3754720	1.01E-03	7.30E-04	7.07E-06	1.38E-06	5.13E-07	1.45E-07
371431	3754720	1.00E-03	7.32E-04	6.71E-06	1.31E-06	5.08E-07	1.44E-07
371451	3754720	9.94E-04	7.37E-04	6.38E-06	1.24E-06	5.04E-07	1.43E-07
371471	3754720	9.89E-04	7.44E-04	6.08E-06	1.18E-06	4.99E-07	1.41E-07
371491	3754720	9.87E-04	7.53E-04	5.80E-06	1.13E-06	4.94E-07	1.40E-07
371511	3754720	9.89E-04	7.65E-04	5.54E-06	1.08E-06	4.88E-07	1.38E-07
371531	3754720	9.95E-04	7.78E-04	5.30E-06	1.03E-06	4.83E-07	1.37E-07
371551	3754720	1.00E-03	7.94E-04	5.08E-06	9.91E-07	4.77E-07	1.35E-07
371571	3754720	1.02E-03	8.13E-04	4.88E-06	9.51E-07	4.71E-07	1.33E-07
371591	3754720	1.03E-03	8.32E-04	4.69E-06	9.13E-07	4.65E-07	1.32E-07
371611	3754720	1.06E-03	8.54E-04	4.51E-06	8.79E-07	4.59E-07	1.30E-07
371631	3754720	1.08E-03	8.77E-04	4.34E-06	8.46E-07	4.54E-07	1.28E-07
371651	3754720	1.11E-03	9.00E-04	4.19E-06	8.16E-07	4.48E-07	1.27E-07
371671	3754720	1.14E-03	9.25E-04	4.04E-06	7.88E-07	4.43E-07	1.25E-07
371691	3754720	1.18E-03	9.49E-04	3.90E-06	7.61E-07	4.38E-07	1.24E-07
371711	3754720	1.22E-03	9.73E-04	3.78E-06	7.36E-07	4.33E-07	1.23E-07
371731	3754720	1.26E-03	9.97E-04	3.66E-06	7.12E-07	4.29E-07	1.21E-07
371751	3754720	1.30E-03	1.02E-03	3.54E-06	6.90E-07	4.25E-07	1.20E-07
371771	3754720	1.33E-03	1.04E-03	3.43E-06	6.69E-07	4.22E-07	1.19E-07
371791	3754720	1.37E-03	1.06E-03	3.33E-06	6.49E-07	4.19E-07	1.19E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370671	3754720	4.63E-07	4.55E-07	2.92E-09	5.68E-10	2.09E-10	5.91E-11
370691	3754720	4.75E-07	4.64E-07	3.22E-09	6.28E-10	2.13E-10	6.05E-11
370711	3754720	4.86E-07	4.72E-07	3.58E-09	6.97E-10	2.15E-10	6.09E-11
370731	3754720	4.97E-07	4.79E-07	4.00E-09	7.80E-10	2.13E-10	6.03E-11
370751	3754720	5.08E-07	4.85E-07	4.50E-09	8.76E-10	2.14E-10	6.05E-11
370771	3754720	5.06E-07	4.80E-07	5.15E-09	1.00E-09	2.16E-10	6.11E-11
370791	3754720	5.18E-07	4.87E-07	6.02E-09	1.17E-09	2.18E-10	6.18E-11
370811	3754720	5.29E-07	4.93E-07	7.17E-09	1.40E-09	2.20E-10	6.23E-11
370831	3754720	5.44E-07	5.01E-07	8.87E-09	1.73E-09	2.24E-10	6.34E-11
370851	3754720	5.65E-07	5.24E-07	1.17E-08	2.27E-09	2.31E-10	6.53E-11
370871	3754720	6.00E-07	5.34E-07	1.62E-08	3.16E-09	2.37E-10	6.71E-11
370891	3754720	6.18E-07	5.41E-07	2.43E-08	4.74E-09	2.42E-10	6.86E-11
370911	3754720	6.36E-07	5.46E-07	4.14E-08	8.07E-09	2.47E-10	7.00E-11
370931	3754720	6.53E-07	5.50E-07	8.55E-08	1.67E-08	2.55E-10	7.23E-11
370951	3754720	6.67E-07	5.50E-07	5.24E-08	1.02E-08	2.55E-10	7.22E-11
370971	3754720	6.84E-07	5.51E-07	8.86E-08	1.73E-08	2.70E-10	7.64E-11
370991	3754720	7.07E-07	5.56E-07	5.03E-08	9.81E-09	2.80E-10	7.94E-11
371011	3754720	7.19E-07	5.52E-07	3.63E-08	7.07E-09	2.83E-10	8.02E-11
371031	3754720	7.29E-07	5.45E-07	2.79E-08	5.43E-09	2.86E-10	8.10E-11
371051	3754720	7.37E-07	5.38E-07	2.24E-08	4.36E-09	2.88E-10	8.17E-11
371071	3754720	7.42E-07	5.28E-07	1.86E-08	3.63E-09	2.90E-10	8.20E-11
371091	3754720	7.44E-07	5.18E-07	1.58E-08	3.07E-09	2.91E-10	8.24E-11
371111	3754720	7.44E-07	5.07E-07	1.36E-08	2.65E-09	2.93E-10	8.31E-11
371131	3754720	7.41E-07	4.95E-07	1.19E-08	2.31E-09	2.95E-10	8.35E-11
371151	3754720	7.35E-07	4.83E-07	1.05E-08	2.05E-09	2.95E-10	8.37E-11
371171	3754720	7.26E-07	4.71E-07	9.43E-09	1.84E-09	2.96E-10	8.38E-11
371191	3754720	7.15E-07	4.60E-07	8.52E-09	1.66E-09	2.96E-10	8.38E-11
371211	3754720	7.01E-07	4.49E-07	7.76E-09	1.51E-09	2.96E-10	8.38E-11
371231	3754720	6.86E-07	4.39E-07	7.11E-09	1.39E-09	2.95E-10	8.37E-11
371251	3754720	6.70E-07	4.31E-07	6.55E-09	1.28E-09	2.95E-10	8.35E-11
371271	3754720	6.53E-07	4.23E-07	6.06E-09	1.18E-09	2.94E-10	8.33E-11
371291	3754720	6.36E-07	4.17E-07	5.64E-09	1.10E-09	2.93E-10	8.30E-11
371311	3754720	6.20E-07	4.12E-07	5.26E-09	1.03E-09	2.92E-10	8.27E-11
371331	3754720	6.05E-07	4.08E-07	4.93E-09	9.60E-10	2.90E-10	8.23E-11
371351	3754720	5.91E-07	4.05E-07	4.63E-09	9.02E-10	2.89E-10	8.18E-11
371371	3754720	5.78E-07	4.03E-07	4.36E-09	8.50E-10	2.87E-10	8.13E-11
371391	3754720	5.68E-07	4.02E-07	4.12E-09	8.03E-10	2.85E-10	8.07E-11
371411	3754720	5.60E-07	4.03E-07	3.90E-09	7.60E-10	2.83E-10	8.01E-11
371431	3754720	5.53E-07	4.04E-07	3.70E-09	7.21E-10	2.80E-10	7.94E-11
371451	3754720	5.48E-07	4.06E-07	3.52E-09	6.86E-10	2.78E-10	7.87E-11
371471	3754720	5.45E-07	4.10E-07	3.35E-09	6.53E-10	2.75E-10	7.79E-11
371491	3754720	5.44E-07	4.15E-07	3.20E-09	6.23E-10	2.72E-10	7.71E-11
371511	3754720	5.45E-07	4.22E-07	3.06E-09	5.95E-10	2.69E-10	7.62E-11
371531	3754720	5.48E-07	4.29E-07	2.92E-09	5.70E-10	2.66E-10	7.54E-11
371551	3754720	5.54E-07	4.38E-07	2.80E-09	5.46E-10	2.63E-10	7.45E-11
371571	3754720	5.61E-07	4.48E-07	2.69E-09	5.24E-10	2.60E-10	7.36E-11
371591	3754720	5.70E-07	4.59E-07	2.58E-09	5.04E-10	2.57E-10	7.27E-11
371611	3754720	5.82E-07	4.71E-07	2.49E-09	4.85E-10	2.53E-10	7.17E-11
371631	3754720	5.97E-07	4.83E-07	2.39E-09	4.67E-10	2.50E-10	7.08E-11
371651	3754720	6.13E-07	4.96E-07	2.31E-09	4.50E-10	2.47E-10	7.00E-11
371671	3754720	6.31E-07	5.10E-07	2.23E-09	4.34E-10	2.44E-10	6.91E-11
371691	3754720	6.50E-07	5.23E-07	2.15E-09	4.20E-10	2.41E-10	6.84E-11
371711	3754720	6.71E-07	5.36E-07	2.08E-09	4.06E-10	2.39E-10	6.76E-11
371731	3754720	6.93E-07	5.49E-07	2.02E-09	3.93E-10	2.36E-10	6.70E-11
371751	3754720	7.14E-07	5.62E-07	1.95E-09	3.81E-10	2.34E-10	6.64E-11
371771	3754720	7.35E-07	5.74E-07	1.89E-09	3.69E-10	2.32E-10	6.59E-11
371791	3754720	7.57E-07	5.85E-07	1.84E-09	3.58E-10	2.31E-10	6.54E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371811	3754720	1.41E-03	1.08E-03	3.24E-06	6.31E-07	4.17E-07	1.18E-07
371831	3754720	1.44E-03	1.10E-03	3.15E-06	6.13E-07	4.15E-07	1.18E-07
370571	3754740	6.99E-04	6.97E-04	3.33E-06	6.50E-07	3.27E-07	9.25E-08
370591	3754740	7.17E-04	7.12E-04	3.59E-06	7.00E-07	3.35E-07	9.48E-08
370611	3754740	7.36E-04	7.28E-04	3.88E-06	7.57E-07	3.43E-07	9.71E-08
370631	3754740	7.56E-04	7.44E-04	4.22E-06	8.22E-07	3.51E-07	9.94E-08
370651	3754740	7.76E-04	7.60E-04	4.60E-06	8.97E-07	3.58E-07	1.01E-07
370671	3754740	7.97E-04	7.76E-04	5.05E-06	9.83E-07	3.65E-07	1.03E-07
370691	3754740	8.18E-04	7.92E-04	5.57E-06	1.09E-06	3.72E-07	1.06E-07
370711	3754740	8.35E-04	8.04E-04	6.17E-06	1.20E-06	3.79E-07	1.07E-07
370731	3754740	8.53E-04	8.15E-04	6.90E-06	1.35E-06	3.76E-07	1.07E-07
370751	3754740	8.72E-04	8.26E-04	7.80E-06	1.52E-06	3.75E-07	1.06E-07
370771	3754740	8.89E-04	8.33E-04	8.85E-06	1.73E-06	3.75E-07	1.06E-07
370791	3754740	8.82E-04	8.23E-04	1.03E-05	2.00E-06	3.77E-07	1.07E-07
370811	3754740	9.04E-04	8.34E-04	1.23E-05	2.39E-06	3.82E-07	1.08E-07
370831	3754740	9.26E-04	8.45E-04	1.51E-05	2.95E-06	3.87E-07	1.10E-07
370851	3754740	9.55E-04	8.76E-04	1.97E-05	3.83E-06	3.96E-07	1.12E-07
370871	3754740	1.01E-03	8.88E-04	2.72E-05	5.30E-06	4.05E-07	1.15E-07
370891	3754740	1.04E-03	8.99E-04	4.14E-05	8.06E-06	4.16E-07	1.18E-07
370911	3754740	1.07E-03	9.05E-04	7.13E-05	1.39E-05	4.23E-07	1.20E-07
370931	3754740	1.09E-03	9.08E-04	1.51E-04	2.95E-05	4.34E-07	1.23E-07
370951	3754740	1.11E-03	9.06E-04	9.92E-05	1.93E-05	4.35E-07	1.23E-07
370971	3754740	1.14E-03	9.08E-04	1.55E-04	3.02E-05	4.63E-07	1.31E-07
370991	3754740	1.17E-03	9.13E-04	8.80E-05	1.71E-05	4.77E-07	1.35E-07
371011	3754740	1.18E-03	9.04E-04	6.33E-05	1.23E-05	4.82E-07	1.37E-07
371031	3754740	1.20E-03	8.92E-04	4.87E-05	9.50E-06	4.86E-07	1.38E-07
371051	3754740	1.21E-03	8.79E-04	3.91E-05	7.63E-06	4.89E-07	1.39E-07
371071	3754740	1.21E-03	8.63E-04	3.24E-05	6.32E-06	4.91E-07	1.39E-07
371091	3754740	1.21E-03	8.46E-04	2.74E-05	5.35E-06	4.94E-07	1.40E-07
371111	3754740	1.21E-03	8.28E-04	2.36E-05	4.60E-06	4.98E-07	1.41E-07
371131	3754740	1.20E-03	8.09E-04	2.06E-05	4.02E-06	5.00E-07	1.42E-07
371151	3754740	1.19E-03	7.90E-04	1.83E-05	3.57E-06	5.01E-07	1.42E-07
371171	3754740	1.17E-03	7.71E-04	1.64E-05	3.20E-06	5.01E-07	1.42E-07
371191	3754740	1.15E-03	7.53E-04	1.48E-05	2.89E-06	5.01E-07	1.42E-07
371211	3754740	1.13E-03	7.36E-04	1.35E-05	2.63E-06	5.01E-07	1.42E-07
371231	3754740	1.11E-03	7.21E-04	1.24E-05	2.42E-06	5.00E-07	1.42E-07
371251	3754740	1.08E-03	7.07E-04	1.14E-05	2.23E-06	4.99E-07	1.41E-07
371271	3754740	1.05E-03	6.95E-04	1.06E-05	2.06E-06	4.98E-07	1.41E-07
371291	3754740	1.03E-03	6.85E-04	9.85E-06	1.92E-06	4.96E-07	1.41E-07
371311	3754740	1.00E-03	6.77E-04	9.20E-06	1.79E-06	4.95E-07	1.40E-07
371331	3754740	9.78E-04	6.70E-04	8.62E-06	1.68E-06	4.92E-07	1.39E-07
371351	3754740	9.57E-04	6.65E-04	8.10E-06	1.58E-06	4.90E-07	1.39E-07
371371	3754740	9.38E-04	6.62E-04	7.64E-06	1.49E-06	4.87E-07	1.38E-07
371391	3754740	9.21E-04	6.60E-04	7.22E-06	1.41E-06	4.83E-07	1.37E-07
371411	3754740	9.08E-04	6.60E-04	6.84E-06	1.33E-06	4.80E-07	1.36E-07
371431	3754740	8.97E-04	6.61E-04	6.50E-06	1.27E-06	4.76E-07	1.35E-07
371451	3754740	8.89E-04	6.63E-04	6.18E-06	1.20E-06	4.72E-07	1.34E-07
371471	3754740	8.83E-04	6.68E-04	5.89E-06	1.15E-06	4.67E-07	1.32E-07
371491	3754740	8.81E-04	6.74E-04	5.62E-06	1.10E-06	4.63E-07	1.31E-07
371511	3754740	8.81E-04	6.83E-04	5.38E-06	1.05E-06	4.58E-07	1.30E-07
371531	3754740	8.83E-04	6.93E-04	5.15E-06	1.00E-06	4.53E-07	1.28E-07
371551	3754740	8.89E-04	7.05E-04	4.94E-06	9.62E-07	4.48E-07	1.27E-07
371571	3754740	8.98E-04	7.18E-04	4.74E-06	9.24E-07	4.42E-07	1.25E-07
371591	3754740	9.10E-04	7.34E-04	4.56E-06	8.88E-07	4.37E-07	1.24E-07
371611	3754740	9.26E-04	7.51E-04	4.39E-06	8.55E-07	4.32E-07	1.22E-07
371631	3754740	9.44E-04	7.69E-04	4.22E-06	8.23E-07	4.26E-07	1.21E-07
371651	3754740	9.65E-04	7.88E-04	4.07E-06	7.93E-07	4.21E-07	1.19E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371811	3754720	7.77E-07	5.96E-07	1.78E-09	3.48E-10	2.30E-10	6.51E-11
371831	3754720	7.97E-07	6.05E-07	1.73E-09	3.38E-10	2.29E-10	6.48E-11
370571	3754740	3.85E-07	3.84E-07	1.84E-09	3.58E-10	1.80E-10	5.10E-11
370591	3754740	3.95E-07	3.93E-07	1.98E-09	3.86E-10	1.85E-10	5.23E-11
370611	3754740	4.06E-07	4.01E-07	2.14E-09	4.17E-10	1.89E-10	5.36E-11
370631	3754740	4.17E-07	4.10E-07	2.33E-09	4.53E-10	1.94E-10	5.48E-11
370651	3754740	4.28E-07	4.19E-07	2.54E-09	4.94E-10	1.97E-10	5.59E-11
370671	3754740	4.39E-07	4.28E-07	2.78E-09	5.42E-10	2.01E-10	5.70E-11
370691	3754740	4.51E-07	4.37E-07	3.07E-09	5.98E-10	2.05E-10	5.82E-11
370711	3754740	4.60E-07	4.43E-07	3.40E-09	6.63E-10	2.09E-10	5.92E-11
370731	3754740	4.70E-07	4.49E-07	3.81E-09	7.42E-10	2.08E-10	5.88E-11
370751	3754740	4.81E-07	4.55E-07	4.30E-09	8.39E-10	2.07E-10	5.86E-11
370771	3754740	4.90E-07	4.59E-07	4.88E-09	9.51E-10	2.07E-10	5.86E-11
370791	3754740	4.87E-07	4.54E-07	5.66E-09	1.10E-09	2.08E-10	5.89E-11
370811	3754740	4.98E-07	4.60E-07	6.77E-09	1.32E-09	2.11E-10	5.96E-11
370831	3754740	5.11E-07	4.66E-07	8.34E-09	1.63E-09	2.13E-10	6.04E-11
370851	3754740	5.27E-07	4.83E-07	1.08E-08	2.11E-09	2.18E-10	6.18E-11
370871	3754740	5.57E-07	4.90E-07	1.50E-08	2.92E-09	2.23E-10	6.33E-11
370891	3754740	5.73E-07	4.96E-07	2.28E-08	4.44E-09	2.29E-10	6.49E-11
370911	3754740	5.87E-07	4.99E-07	3.93E-08	7.66E-09	2.33E-10	6.60E-11
370931	3754740	6.01E-07	5.01E-07	8.35E-08	1.63E-08	2.40E-10	6.78E-11
370951	3754740	6.12E-07	5.00E-07	5.47E-08	1.07E-08	2.40E-10	6.79E-11
370971	3754740	6.26E-07	5.00E-07	8.53E-08	1.66E-08	2.55E-10	7.23E-11
370991	3754740	6.44E-07	5.03E-07	4.85E-08	9.46E-09	2.63E-10	7.46E-11
371011	3754740	6.53E-07	4.98E-07	3.49E-08	6.80E-09	2.66E-10	7.53E-11
371031	3754740	6.60E-07	4.92E-07	2.69E-08	5.24E-09	2.68E-10	7.59E-11
371051	3754740	6.65E-07	4.84E-07	2.16E-08	4.21E-09	2.70E-10	7.64E-11
371071	3754740	6.68E-07	4.76E-07	1.79E-08	3.49E-09	2.71E-10	7.67E-11
371091	3754740	6.68E-07	4.66E-07	1.51E-08	2.95E-09	2.72E-10	7.72E-11
371111	3754740	6.67E-07	4.56E-07	1.30E-08	2.54E-09	2.74E-10	7.77E-11
371131	3754740	6.62E-07	4.46E-07	1.14E-08	2.22E-09	2.75E-10	7.80E-11
371151	3754740	6.56E-07	4.35E-07	1.01E-08	1.97E-09	2.76E-10	7.82E-11
371171	3754740	6.47E-07	4.25E-07	9.04E-09	1.76E-09	2.76E-10	7.82E-11
371191	3754740	6.36E-07	4.15E-07	8.18E-09	1.59E-09	2.76E-10	7.83E-11
371211	3754740	6.24E-07	4.06E-07	7.45E-09	1.45E-09	2.76E-10	7.82E-11
371231	3754740	6.10E-07	3.97E-07	6.83E-09	1.33E-09	2.76E-10	7.81E-11
371251	3754740	5.96E-07	3.90E-07	6.30E-09	1.23E-09	2.75E-10	7.80E-11
371271	3754740	5.81E-07	3.83E-07	5.83E-09	1.14E-09	2.75E-10	7.78E-11
371291	3754740	5.67E-07	3.78E-07	5.43E-09	1.06E-09	2.74E-10	7.75E-11
371311	3754740	5.52E-07	3.73E-07	5.07E-09	9.88E-10	2.73E-10	7.72E-11
371331	3754740	5.39E-07	3.70E-07	4.75E-09	9.26E-10	2.71E-10	7.69E-11
371351	3754740	5.28E-07	3.67E-07	4.47E-09	8.71E-10	2.70E-10	7.65E-11
371371	3754740	5.17E-07	3.65E-07	4.21E-09	8.21E-10	2.68E-10	7.60E-11
371391	3754740	5.08E-07	3.64E-07	3.98E-09	7.76E-10	2.67E-10	7.55E-11
371411	3754740	5.00E-07	3.64E-07	3.77E-09	7.35E-10	2.65E-10	7.49E-11
371431	3754740	4.94E-07	3.64E-07	3.58E-09	6.98E-10	2.62E-10	7.43E-11
371451	3754740	4.90E-07	3.66E-07	3.41E-09	6.64E-10	2.60E-10	7.37E-11
371471	3754740	4.87E-07	3.68E-07	3.25E-09	6.33E-10	2.58E-10	7.30E-11
371491	3754740	4.86E-07	3.72E-07	3.10E-09	6.04E-10	2.55E-10	7.23E-11
371511	3754740	4.86E-07	3.76E-07	2.96E-09	5.78E-10	2.52E-10	7.15E-11
371531	3754740	4.87E-07	3.82E-07	2.84E-09	5.53E-10	2.50E-10	7.07E-11
371551	3754740	4.90E-07	3.89E-07	2.72E-09	5.30E-10	2.47E-10	6.99E-11
371571	3754740	4.95E-07	3.96E-07	2.61E-09	5.09E-10	2.44E-10	6.91E-11
371591	3754740	5.02E-07	4.05E-07	2.51E-09	4.90E-10	2.41E-10	6.83E-11
371611	3754740	5.11E-07	4.14E-07	2.42E-09	4.71E-10	2.38E-10	6.74E-11
371631	3754740	5.20E-07	4.24E-07	2.33E-09	4.54E-10	2.35E-10	6.66E-11
371651	3754740	5.32E-07	4.35E-07	2.24E-09	4.37E-10	2.32E-10	6.58E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371671	3754740	9.91E-04	8.09E-04	3.93E-06	7.66E-07	4.16E-07	1.18E-07
371691	3754740	1.02E-03	8.30E-04	3.80E-06	7.41E-07	4.11E-07	1.17E-07
371711	3754740	1.05E-03	8.51E-04	3.68E-06	7.17E-07	4.07E-07	1.15E-07
371731	3754740	1.08E-03	8.72E-04	3.56E-06	6.94E-07	4.03E-07	1.14E-07
371751	3754740	1.11E-03	8.93E-04	3.45E-06	6.73E-07	3.99E-07	1.13E-07
371771	3754740	1.15E-03	9.12E-04	3.35E-06	6.52E-07	3.95E-07	1.12E-07
371791	3754740	1.18E-03	9.32E-04	3.25E-06	6.33E-07	3.92E-07	1.11E-07
371811	3754740	1.21E-03	9.50E-04	3.15E-06	6.15E-07	3.90E-07	1.10E-07
371831	3754740	1.25E-03	9.68E-04	3.07E-06	5.98E-07	3.88E-07	1.10E-07
370571	3754760	6.66E-04	6.60E-04	3.20E-06	6.24E-07	3.16E-07	8.94E-08
370591	3754760	6.83E-04	6.74E-04	3.44E-06	6.71E-07	3.23E-07	9.15E-08
370611	3754760	7.00E-04	6.88E-04	3.71E-06	7.24E-07	3.31E-07	9.36E-08
370631	3754760	7.18E-04	7.02E-04	4.02E-06	7.84E-07	3.38E-07	9.58E-08
370651	3754760	7.36E-04	7.16E-04	4.38E-06	8.53E-07	3.45E-07	9.76E-08
370671	3754760	7.54E-04	7.30E-04	4.79E-06	9.33E-07	3.51E-07	9.95E-08
370691	3754760	7.73E-04	7.43E-04	5.27E-06	1.03E-06	3.58E-07	1.01E-07
370711	3754760	7.87E-04	7.52E-04	5.81E-06	1.13E-06	3.63E-07	1.03E-07
370731	3754760	8.05E-04	7.63E-04	6.49E-06	1.26E-06	3.65E-07	1.04E-07
370751	3754760	8.23E-04	7.73E-04	7.33E-06	1.43E-06	3.65E-07	1.03E-07
370771	3754760	8.35E-04	7.76E-04	8.24E-06	1.61E-06	3.57E-07	1.01E-07
370791	3754760	8.30E-04	7.84E-04	9.55E-06	1.86E-06	3.60E-07	1.02E-07
370811	3754760	8.50E-04	7.93E-04	1.14E-05	2.21E-06	3.65E-07	1.03E-07
370831	3754760	8.68E-04	7.85E-04	1.39E-05	2.71E-06	3.69E-07	1.04E-07
370851	3754760	9.16E-04	8.10E-04	1.79E-05	3.49E-06	3.77E-07	1.07E-07
370871	3754760	9.39E-04	8.18E-04	2.44E-05	4.76E-06	3.84E-07	1.09E-07
370891	3754760	9.63E-04	8.25E-04	3.68E-05	7.17E-06	3.93E-07	1.11E-07
370911	3754760	9.84E-04	8.28E-04	6.39E-05	1.25E-05	3.98E-07	1.13E-07
370931	3754760	1.00E-03	8.29E-04	1.41E-04	2.75E-05	4.07E-07	1.15E-07
370951	3754760	1.02E-03	8.26E-04	7.77E-05	1.51E-05	4.10E-07	1.16E-07
370971	3754760	1.04E-03	8.24E-04	1.48E-04	2.88E-05	4.28E-07	1.21E-07
370991	3754760	1.07E-03	8.29E-04	8.32E-05	1.62E-05	4.49E-07	1.27E-07
371011	3754760	1.08E-03	8.20E-04	5.96E-05	1.16E-05	4.53E-07	1.28E-07
371031	3754760	1.09E-03	8.08E-04	4.58E-05	8.93E-06	4.55E-07	1.29E-07
371051	3754760	1.09E-03	7.95E-04	3.66E-05	7.13E-06	4.58E-07	1.30E-07
371071	3754760	1.09E-03	7.81E-04	3.02E-05	5.88E-06	4.61E-07	1.31E-07
371091	3754760	1.09E-03	7.66E-04	2.54E-05	4.96E-06	4.65E-07	1.32E-07
371111	3754760	1.09E-03	7.49E-04	2.21E-05	4.30E-06	4.66E-07	1.32E-07
371131	3754760	1.08E-03	7.32E-04	1.93E-05	3.77E-06	4.68E-07	1.33E-07
371151	3754760	1.07E-03	7.15E-04	1.72E-05	3.35E-06	4.69E-07	1.33E-07
371171	3754760	1.05E-03	6.99E-04	1.54E-05	3.01E-06	4.69E-07	1.33E-07
371191	3754760	1.03E-03	6.83E-04	1.40E-05	2.73E-06	4.69E-07	1.33E-07
371211	3754760	1.01E-03	6.69E-04	1.28E-05	2.49E-06	4.69E-07	1.33E-07
371231	3754760	9.89E-04	6.55E-04	1.17E-05	2.29E-06	4.68E-07	1.33E-07
371251	3754760	9.66E-04	6.43E-04	1.08E-05	2.11E-06	4.67E-07	1.32E-07
371271	3754760	9.43E-04	6.33E-04	1.01E-05	1.96E-06	4.66E-07	1.32E-07
371291	3754760	9.20E-04	6.24E-04	9.38E-06	1.83E-06	4.65E-07	1.32E-07
371311	3754760	8.98E-04	6.16E-04	8.78E-06	1.71E-06	4.63E-07	1.31E-07
371331	3754760	8.78E-04	6.10E-04	8.24E-06	1.61E-06	4.61E-07	1.31E-07
371351	3754760	8.59E-04	6.06E-04	7.75E-06	1.51E-06	4.59E-07	1.30E-07
371371	3754760	8.43E-04	6.02E-04	7.32E-06	1.43E-06	4.56E-07	1.29E-07
371391	3754760	8.28E-04	6.00E-04	6.93E-06	1.35E-06	4.53E-07	1.28E-07
371411	3754760	8.16E-04	5.99E-04	6.57E-06	1.28E-06	4.50E-07	1.27E-07
371431	3754760	8.06E-04	5.99E-04	6.25E-06	1.22E-06	4.46E-07	1.26E-07
371451	3754760	7.99E-04	6.01E-04	5.95E-06	1.16E-06	4.43E-07	1.25E-07
371471	3754760	7.94E-04	6.04E-04	5.67E-06	1.11E-06	4.39E-07	1.24E-07
371491	3754760	7.90E-04	6.08E-04	5.42E-06	1.06E-06	4.35E-07	1.23E-07
371511	3754760	7.89E-04	6.14E-04	5.19E-06	1.01E-06	4.30E-07	1.22E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371671	3754740	5.46E-07	4.46E-07	2.17E-09	4.23E-10	2.30E-10	6.50E-11
371691	3754740	5.62E-07	4.57E-07	2.10E-09	4.08E-10	2.27E-10	6.43E-11
371711	3754740	5.78E-07	4.69E-07	2.03E-09	3.95E-10	2.24E-10	6.35E-11
371731	3754740	5.96E-07	4.81E-07	1.96E-09	3.82E-10	2.22E-10	6.29E-11
371751	3754740	6.14E-07	4.92E-07	1.90E-09	3.71E-10	2.20E-10	6.23E-11
371771	3754740	6.32E-07	5.03E-07	1.84E-09	3.59E-10	2.18E-10	6.17E-11
371791	3754740	6.51E-07	5.14E-07	1.79E-09	3.49E-10	2.16E-10	6.13E-11
371811	3754740	6.69E-07	5.24E-07	1.74E-09	3.39E-10	2.15E-10	6.09E-11
371831	3754740	6.87E-07	5.34E-07	1.69E-09	3.30E-10	2.14E-10	6.06E-11
370571	3754760	3.67E-07	3.64E-07	1.76E-09	3.44E-10	1.74E-10	4.93E-11
370591	3754760	3.76E-07	3.71E-07	1.90E-09	3.70E-10	1.78E-10	5.04E-11
370611	3754760	3.86E-07	3.79E-07	2.05E-09	3.99E-10	1.82E-10	5.16E-11
370631	3754760	3.96E-07	3.87E-07	2.22E-09	4.32E-10	1.86E-10	5.28E-11
370651	3754760	4.06E-07	3.95E-07	2.41E-09	4.70E-10	1.90E-10	5.38E-11
370671	3754760	4.16E-07	4.02E-07	2.64E-09	5.14E-10	1.94E-10	5.48E-11
370691	3754760	4.26E-07	4.10E-07	2.90E-09	5.66E-10	1.97E-10	5.59E-11
370711	3754760	4.34E-07	4.14E-07	3.20E-09	6.24E-10	2.00E-10	5.66E-11
370731	3754760	4.44E-07	4.21E-07	3.58E-09	6.97E-10	2.02E-10	5.71E-11
370751	3754760	4.54E-07	4.26E-07	4.04E-09	7.87E-10	2.01E-10	5.70E-11
370771	3754760	4.61E-07	4.28E-07	4.55E-09	8.86E-10	1.97E-10	5.58E-11
370791	3754760	4.58E-07	4.32E-07	5.26E-09	1.03E-09	1.99E-10	5.63E-11
370811	3754760	4.68E-07	4.37E-07	6.26E-09	1.22E-09	2.01E-10	5.70E-11
370831	3754760	4.79E-07	4.33E-07	7.65E-09	1.49E-09	2.03E-10	5.76E-11
370851	3754760	5.05E-07	4.47E-07	9.87E-09	1.92E-09	2.08E-10	5.88E-11
370871	3754760	5.18E-07	4.51E-07	1.35E-08	2.63E-09	2.12E-10	6.00E-11
370891	3754760	5.31E-07	4.55E-07	2.03E-08	3.96E-09	2.17E-10	6.13E-11
370911	3754760	5.42E-07	4.57E-07	3.53E-08	6.87E-09	2.20E-10	6.22E-11
370931	3754760	5.53E-07	4.57E-07	7.77E-08	1.51E-08	2.24E-10	6.35E-11
370951	3754760	5.63E-07	4.55E-07	4.28E-08	8.35E-09	2.26E-10	6.40E-11
370971	3754760	5.73E-07	4.54E-07	8.15E-08	1.59E-08	2.36E-10	6.68E-11
370991	3754760	5.89E-07	4.57E-07	4.59E-08	8.94E-09	2.47E-10	7.01E-11
371011	3754760	5.95E-07	4.52E-07	3.29E-08	6.41E-09	2.50E-10	7.07E-11
371031	3754760	5.99E-07	4.46E-07	2.53E-08	4.92E-09	2.51E-10	7.11E-11
371051	3754760	6.02E-07	4.38E-07	2.02E-08	3.93E-09	2.53E-10	7.16E-11
371071	3754760	6.03E-07	4.31E-07	1.66E-08	3.24E-09	2.54E-10	7.20E-11
371091	3754760	6.02E-07	4.22E-07	1.40E-08	2.73E-09	2.57E-10	7.27E-11
371111	3754760	5.99E-07	4.13E-07	1.22E-08	2.37E-09	2.57E-10	7.28E-11
371131	3754760	5.94E-07	4.04E-07	1.07E-08	2.08E-09	2.58E-10	7.31E-11
371151	3754760	5.87E-07	3.95E-07	9.48E-09	1.85E-09	2.58E-10	7.32E-11
371171	3754760	5.79E-07	3.85E-07	8.52E-09	1.66E-09	2.59E-10	7.33E-11
371191	3754760	5.69E-07	3.77E-07	7.72E-09	1.50E-09	2.59E-10	7.33E-11
371211	3754760	5.57E-07	3.69E-07	7.04E-09	1.37E-09	2.59E-10	7.32E-11
371231	3754760	5.45E-07	3.61E-07	6.47E-09	1.26E-09	2.58E-10	7.31E-11
371251	3754760	5.33E-07	3.55E-07	5.98E-09	1.17E-09	2.58E-10	7.30E-11
371271	3754760	5.20E-07	3.49E-07	5.55E-09	1.08E-09	2.57E-10	7.28E-11
371291	3754760	5.07E-07	3.44E-07	5.17E-09	1.01E-09	2.56E-10	7.26E-11
371311	3754760	4.95E-07	3.40E-07	4.84E-09	9.43E-10	2.55E-10	7.23E-11
371331	3754760	4.84E-07	3.37E-07	4.54E-09	8.85E-10	2.54E-10	7.20E-11
371351	3754760	4.74E-07	3.34E-07	4.28E-09	8.33E-10	2.53E-10	7.16E-11
371371	3754760	4.65E-07	3.32E-07	4.04E-09	7.87E-10	2.51E-10	7.12E-11
371391	3754760	4.57E-07	3.31E-07	3.82E-09	7.44E-10	2.50E-10	7.08E-11
371411	3754760	4.50E-07	3.30E-07	3.62E-09	7.06E-10	2.48E-10	7.03E-11
371431	3754760	4.45E-07	3.30E-07	3.44E-09	6.71E-10	2.46E-10	6.97E-11
371451	3754760	4.40E-07	3.31E-07	3.28E-09	6.39E-10	2.44E-10	6.91E-11
371471	3754760	4.38E-07	3.33E-07	3.13E-09	6.10E-10	2.42E-10	6.85E-11
371491	3754760	4.36E-07	3.35E-07	2.99E-09	5.83E-10	2.40E-10	6.79E-11
371511	3754760	4.35E-07	3.38E-07	2.86E-09	5.58E-10	2.37E-10	6.72E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371531	3754760	7.90E-04	6.21E-04	4.97E-06	9.69E-07	4.26E-07	1.21E-07
371551	3754760	7.94E-04	6.30E-04	4.77E-06	9.30E-07	4.21E-07	1.19E-07
371571	3754760	8.00E-04	6.41E-04	4.58E-06	8.93E-07	4.16E-07	1.18E-07
371591	3754760	8.08E-04	6.53E-04	4.41E-06	8.60E-07	4.12E-07	1.17E-07
371611	3754760	8.19E-04	6.66E-04	4.25E-06	8.28E-07	4.07E-07	1.15E-07
371631	3754760	8.32E-04	6.81E-04	4.09E-06	7.98E-07	4.02E-07	1.14E-07
371651	3754760	8.49E-04	6.96E-04	3.95E-06	7.70E-07	3.97E-07	1.12E-07
371671	3754760	8.68E-04	7.13E-04	3.82E-06	7.44E-07	3.92E-07	1.11E-07
371691	3754760	8.89E-04	7.31E-04	3.69E-06	7.19E-07	3.88E-07	1.10E-07
371711	3754760	9.13E-04	7.49E-04	3.57E-06	6.96E-07	3.83E-07	1.09E-07
371731	3754760	9.38E-04	7.67E-04	3.46E-06	6.74E-07	3.79E-07	1.07E-07
371751	3754760	9.65E-04	7.86E-04	3.35E-06	6.54E-07	3.75E-07	1.06E-07
371771	3754760	9.93E-04	8.03E-04	3.25E-06	6.34E-07	3.72E-07	1.05E-07
371791	3754760	1.02E-03	8.21E-04	3.16E-06	6.16E-07	3.69E-07	1.04E-07
371811	3754760	1.05E-03	8.39E-04	3.07E-06	5.98E-07	3.66E-07	1.04E-07
371831	3754760	1.08E-03	8.55E-04	2.98E-06	5.82E-07	3.64E-07	1.03E-07
370571	3754780	6.35E-04	6.25E-04	3.06E-06	5.97E-07	3.05E-07	8.63E-08
370591	3754780	6.50E-04	6.38E-04	3.29E-06	6.40E-07	3.12E-07	8.83E-08
370611	3754780	6.65E-04	6.50E-04	3.54E-06	6.89E-07	3.19E-07	9.02E-08
370631	3754780	6.81E-04	6.62E-04	3.82E-06	7.44E-07	3.26E-07	9.22E-08
370651	3754780	6.98E-04	6.74E-04	4.14E-06	8.08E-07	3.32E-07	9.40E-08
370671	3754780	7.14E-04	6.86E-04	4.52E-06	8.80E-07	3.37E-07	9.55E-08
370691	3754780	7.31E-04	6.98E-04	4.95E-06	9.65E-07	3.43E-07	9.73E-08
370711	3754780	7.43E-04	7.04E-04	5.43E-06	1.06E-06	3.47E-07	9.84E-08
370731	3754780	7.59E-04	7.13E-04	6.04E-06	1.18E-06	3.48E-07	9.86E-08
370751	3754780	7.75E-04	7.22E-04	6.78E-06	1.32E-06	3.47E-07	9.84E-08
370771	3754780	7.86E-04	7.24E-04	7.59E-06	1.48E-06	3.41E-07	9.66E-08
370791	3754780	8.01E-04	7.30E-04	8.73E-06	1.70E-06	3.44E-07	9.73E-08
370811	3754780	7.96E-04	7.36E-04	1.03E-05	2.00E-06	3.47E-07	9.82E-08
370831	3754780	8.14E-04	7.43E-04	1.24E-05	2.42E-06	3.52E-07	9.96E-08
370851	3754780	8.55E-04	7.50E-04	1.57E-05	3.06E-06	3.58E-07	1.02E-07
370871	3754780	8.76E-04	7.56E-04	2.10E-05	4.09E-06	3.66E-07	1.04E-07
370891	3754780	8.92E-04	7.58E-04	3.02E-05	5.88E-06	3.70E-07	1.05E-07
370911	3754780	9.10E-04	7.60E-04	5.02E-05	9.79E-06	3.75E-07	1.06E-07
370931	3754780	9.26E-04	7.59E-04	6.51E-05	1.27E-05	3.82E-07	1.08E-07
370951	3754780	9.39E-04	7.55E-04	3.93E-05	7.66E-06	3.86E-07	1.09E-07
370971	3754780	9.51E-04	7.50E-04	1.23E-04	2.40E-05	3.93E-07	1.11E-07
370991	3754780	9.77E-04	7.55E-04	6.96E-05	1.36E-05	4.22E-07	1.20E-07
371011	3754780	9.85E-04	7.46E-04	5.04E-05	9.82E-06	4.26E-07	1.21E-07
371031	3754780	9.90E-04	7.35E-04	3.93E-05	7.66E-06	4.28E-07	1.21E-07
371051	3754780	9.92E-04	7.23E-04	3.17E-05	6.18E-06	4.32E-07	1.22E-07
371071	3754780	9.91E-04	7.10E-04	2.65E-05	5.17E-06	4.35E-07	1.23E-07
371091	3754780	9.88E-04	6.96E-04	2.26E-05	4.41E-06	4.37E-07	1.24E-07
371111	3754780	9.81E-04	6.81E-04	1.98E-05	3.87E-06	4.38E-07	1.24E-07
371131	3754780	9.71E-04	6.66E-04	1.76E-05	3.43E-06	4.38E-07	1.24E-07
371151	3754780	9.58E-04	6.51E-04	1.57E-05	3.07E-06	4.39E-07	1.24E-07
371171	3754780	9.43E-04	6.36E-04	1.42E-05	2.77E-06	4.40E-07	1.24E-07
371191	3754780	9.27E-04	6.23E-04	1.29E-05	2.52E-06	4.40E-07	1.25E-07
371211	3754780	9.08E-04	6.10E-04	1.18E-05	2.31E-06	4.40E-07	1.25E-07
371231	3754780	8.89E-04	5.98E-04	1.09E-05	2.13E-06	4.39E-07	1.24E-07
371251	3754780	8.68E-04	5.88E-04	1.01E-05	1.97E-06	4.39E-07	1.24E-07
371271	3754780	8.48E-04	5.79E-04	9.43E-06	1.84E-06	4.38E-07	1.24E-07
371291	3754780	8.28E-04	5.70E-04	8.82E-06	1.72E-06	4.36E-07	1.24E-07
371311	3754780	8.09E-04	5.64E-04	8.27E-06	1.61E-06	4.35E-07	1.23E-07
371331	3754780	7.91E-04	5.58E-04	7.79E-06	1.52E-06	4.33E-07	1.23E-07
371351	3754780	7.75E-04	5.54E-04	7.35E-06	1.43E-06	4.31E-07	1.22E-07
371371	3754780	7.61E-04	5.50E-04	6.95E-06	1.35E-06	4.28E-07	1.21E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371531	3754760	4.36E-07	3.43E-07	2.74E-09	5.34E-10	2.35E-10	6.65E-11
371551	3754760	4.38E-07	3.47E-07	2.63E-09	5.13E-10	2.32E-10	6.58E-11
371571	3754760	4.41E-07	3.53E-07	2.53E-09	4.93E-10	2.30E-10	6.50E-11
371591	3754760	4.46E-07	3.60E-07	2.43E-09	4.74E-10	2.27E-10	6.43E-11
371611	3754760	4.52E-07	3.67E-07	2.34E-09	4.56E-10	2.24E-10	6.35E-11
371631	3754760	4.59E-07	3.75E-07	2.26E-09	4.40E-10	2.22E-10	6.28E-11
371651	3754760	4.68E-07	3.84E-07	2.18E-09	4.24E-10	2.19E-10	6.20E-11
371671	3754760	4.78E-07	3.93E-07	2.10E-09	4.10E-10	2.16E-10	6.13E-11
371691	3754760	4.90E-07	4.03E-07	2.03E-09	3.97E-10	2.14E-10	6.05E-11
371711	3754760	5.03E-07	4.13E-07	1.97E-09	3.84E-10	2.11E-10	5.99E-11
371731	3754760	5.17E-07	4.23E-07	1.91E-09	3.72E-10	2.09E-10	5.92E-11
371751	3754760	5.32E-07	4.33E-07	1.85E-09	3.60E-10	2.07E-10	5.86E-11
371771	3754760	5.47E-07	4.43E-07	1.79E-09	3.50E-10	2.05E-10	5.81E-11
371791	3754760	5.63E-07	4.53E-07	1.74E-09	3.39E-10	2.03E-10	5.76E-11
371811	3754760	5.79E-07	4.62E-07	1.69E-09	3.30E-10	2.02E-10	5.72E-11
371831	3754760	5.95E-07	4.72E-07	1.65E-09	3.21E-10	2.01E-10	5.68E-11
370571	3754780	3.50E-07	3.45E-07	1.69E-09	3.29E-10	1.68E-10	4.76E-11
370591	3754780	3.58E-07	3.52E-07	1.81E-09	3.53E-10	1.72E-10	4.87E-11
370611	3754780	3.67E-07	3.58E-07	1.95E-09	3.80E-10	1.76E-10	4.98E-11
370631	3754780	3.76E-07	3.65E-07	2.11E-09	4.10E-10	1.80E-10	5.08E-11
370651	3754780	3.85E-07	3.72E-07	2.28E-09	4.45E-10	1.83E-10	5.18E-11
370671	3754780	3.94E-07	3.78E-07	2.49E-09	4.85E-10	1.86E-10	5.26E-11
370691	3754780	4.03E-07	3.85E-07	2.73E-09	5.32E-10	1.89E-10	5.36E-11
370711	3754780	4.10E-07	3.88E-07	3.00E-09	5.84E-10	1.92E-10	5.42E-11
370731	3754780	4.18E-07	3.93E-07	3.33E-09	6.49E-10	1.92E-10	5.44E-11
370751	3754780	4.27E-07	3.98E-07	3.74E-09	7.28E-10	1.92E-10	5.43E-11
370771	3754780	4.33E-07	3.99E-07	4.19E-09	8.16E-10	1.88E-10	5.33E-11
370791	3754780	4.42E-07	4.03E-07	4.81E-09	9.38E-10	1.89E-10	5.37E-11
370811	3754780	4.39E-07	4.06E-07	5.65E-09	1.10E-09	1.91E-10	5.42E-11
370831	3754780	4.49E-07	4.10E-07	6.85E-09	1.33E-09	1.94E-10	5.49E-11
370851	3754780	4.72E-07	4.13E-07	8.66E-09	1.69E-09	1.98E-10	5.60E-11
370871	3754780	4.83E-07	4.17E-07	1.16E-08	2.26E-09	2.02E-10	5.72E-11
370891	3754780	4.92E-07	4.18E-07	1.66E-08	3.24E-09	2.04E-10	5.78E-11
370911	3754780	5.02E-07	4.19E-07	2.77E-08	5.40E-09	2.07E-10	5.86E-11
370931	3754780	5.11E-07	4.19E-07	3.59E-08	6.99E-09	2.11E-10	5.97E-11
370951	3754780	5.18E-07	4.16E-07	2.17E-08	4.23E-09	2.13E-10	6.03E-11
370971	3754780	5.25E-07	4.14E-07	6.80E-08	1.32E-08	2.17E-10	6.14E-11
370991	3754780	5.39E-07	4.16E-07	3.84E-08	7.48E-09	2.33E-10	6.59E-11
371011	3754780	5.43E-07	4.11E-07	2.78E-08	5.41E-09	2.35E-10	6.65E-11
371031	3754780	5.46E-07	4.05E-07	2.17E-08	4.22E-09	2.36E-10	6.69E-11
371051	3754780	5.47E-07	3.99E-07	1.75E-08	3.41E-09	2.38E-10	6.74E-11
371071	3754780	5.47E-07	3.91E-07	1.46E-08	2.85E-09	2.40E-10	6.79E-11
371091	3754780	5.45E-07	3.84E-07	1.25E-08	2.43E-09	2.41E-10	6.83E-11
371111	3754780	5.41E-07	3.75E-07	1.09E-08	2.13E-09	2.41E-10	6.84E-11
371131	3754780	5.35E-07	3.67E-07	9.70E-09	1.89E-09	2.42E-10	6.84E-11
371151	3754780	5.28E-07	3.59E-07	8.68E-09	1.69E-09	2.42E-10	6.85E-11
371171	3754780	5.20E-07	3.51E-07	7.84E-09	1.53E-09	2.42E-10	6.86E-11
371191	3754780	5.11E-07	3.43E-07	7.13E-09	1.39E-09	2.43E-10	6.87E-11
371211	3754780	5.01E-07	3.36E-07	6.53E-09	1.27E-09	2.43E-10	6.87E-11
371231	3754780	4.90E-07	3.30E-07	6.03E-09	1.17E-09	2.42E-10	6.86E-11
371251	3754780	4.79E-07	3.24E-07	5.59E-09	1.09E-09	2.42E-10	6.85E-11
371271	3754780	4.68E-07	3.19E-07	5.20E-09	1.01E-09	2.41E-10	6.83E-11
371291	3754780	4.57E-07	3.15E-07	4.86E-09	9.48E-10	2.40E-10	6.81E-11
371311	3754780	4.46E-07	3.11E-07	4.56E-09	8.89E-10	2.40E-10	6.79E-11
371331	3754780	4.36E-07	3.08E-07	4.29E-09	8.37E-10	2.39E-10	6.76E-11
371351	3754780	4.27E-07	3.05E-07	4.05E-09	7.89E-10	2.37E-10	6.72E-11
371371	3754780	4.19E-07	3.03E-07	3.83E-09	7.47E-10	2.36E-10	6.69E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371391	3754780	7.48E-04	5.48E-04	6.59E-06	1.28E-06	4.26E-07	1.21E-07
371411	3754780	7.37E-04	5.47E-04	6.26E-06	1.22E-06	4.23E-07	1.20E-07
371431	3754780	7.29E-04	5.46E-04	5.96E-06	1.16E-06	4.20E-07	1.19E-07
371451	3754780	7.22E-04	5.47E-04	5.68E-06	1.11E-06	4.16E-07	1.18E-07
371471	3754780	7.17E-04	5.49E-04	5.43E-06	1.06E-06	4.13E-07	1.17E-07
371491	3754780	7.13E-04	5.52E-04	5.20E-06	1.01E-06	4.09E-07	1.16E-07
371511	3754780	7.11E-04	5.56E-04	4.98E-06	9.70E-07	4.05E-07	1.15E-07
371531	3754780	7.11E-04	5.61E-04	4.77E-06	9.30E-07	4.01E-07	1.14E-07
371551	3754780	7.13E-04	5.68E-04	4.59E-06	8.94E-07	3.97E-07	1.12E-07
371571	3754780	7.17E-04	5.76E-04	4.41E-06	8.60E-07	3.93E-07	1.11E-07
371591	3754780	7.23E-04	5.85E-04	4.25E-06	8.28E-07	3.88E-07	1.10E-07
371611	3754780	7.31E-04	5.96E-04	4.10E-06	7.98E-07	3.84E-07	1.09E-07
371631	3754780	7.40E-04	6.07E-04	3.95E-06	7.70E-07	3.79E-07	1.07E-07
371651	3754780	7.52E-04	6.20E-04	3.82E-06	7.44E-07	3.75E-07	1.06E-07
371671	3754780	7.67E-04	6.34E-04	3.69E-06	7.19E-07	3.70E-07	1.05E-07
371691	3754780	7.83E-04	6.48E-04	3.57E-06	6.96E-07	3.66E-07	1.04E-07
371711	3754780	8.01E-04	6.63E-04	3.46E-06	6.74E-07	3.62E-07	1.03E-07
371731	3754780	8.22E-04	6.79E-04	3.35E-06	6.53E-07	3.58E-07	1.01E-07
371751	3754780	8.43E-04	6.95E-04	3.25E-06	6.33E-07	3.54E-07	1.00E-07
371771	3754780	8.66E-04	7.11E-04	3.15E-06	6.15E-07	3.51E-07	9.94E-08
371791	3754780	8.90E-04	7.27E-04	3.06E-06	5.97E-07	3.48E-07	9.85E-08
371811	3754780	9.15E-04	7.43E-04	2.98E-06	5.81E-07	3.45E-07	9.77E-08
371831	3754780	9.39E-04	7.58E-04	2.90E-06	5.65E-07	3.42E-07	9.70E-08
370571	3754800	6.05E-04	5.93E-04	2.93E-06	5.70E-07	2.95E-07	8.34E-08
370591	3754800	6.19E-04	6.04E-04	3.13E-06	6.10E-07	3.01E-07	8.52E-08
370611	3754800	6.33E-04	6.15E-04	3.36E-06	6.54E-07	3.07E-07	8.70E-08
370631	3754800	6.47E-04	6.25E-04	3.62E-06	7.05E-07	3.13E-07	8.88E-08
370651	3754800	6.62E-04	6.36E-04	3.91E-06	7.62E-07	3.19E-07	9.04E-08
370671	3754800	6.77E-04	6.46E-04	4.24E-06	8.27E-07	3.24E-07	9.19E-08
370691	3754800	6.92E-04	6.55E-04	4.63E-06	9.02E-07	3.30E-07	9.34E-08
370711	3754800	7.02E-04	6.61E-04	5.05E-06	9.85E-07	3.33E-07	9.43E-08
370731	3754800	7.15E-04	6.67E-04	5.57E-06	1.09E-06	3.31E-07	9.37E-08
370751	3754800	7.29E-04	6.74E-04	6.21E-06	1.21E-06	3.29E-07	9.32E-08
370771	3754800	7.38E-04	6.75E-04	6.89E-06	1.34E-06	3.25E-07	9.20E-08
370791	3754800	7.52E-04	6.80E-04	7.84E-06	1.53E-06	3.27E-07	9.26E-08
370811	3754800	7.47E-04	6.85E-04	9.08E-06	1.77E-06	3.30E-07	9.35E-08
370831	3754800	7.81E-04	6.89E-04	1.08E-05	2.10E-06	3.34E-07	9.45E-08
370851	3754800	7.99E-04	6.95E-04	1.33E-05	2.59E-06	3.42E-07	9.68E-08
370871	3754800	8.17E-04	7.00E-04	1.70E-05	3.32E-06	3.50E-07	9.90E-08
370891	3754800	8.30E-04	6.99E-04	2.27E-05	4.42E-06	3.51E-07	9.95E-08
370911	3754800	8.43E-04	6.99E-04	3.26E-05	6.35E-06	3.55E-07	1.01E-07
370931	3754800	8.55E-04	6.97E-04	4.86E-05	9.46E-06	3.59E-07	1.02E-07
370951	3754800	8.65E-04	6.92E-04	5.69E-05	1.11E-05	3.63E-07	1.03E-07
370971	3754800	8.74E-04	6.86E-04	5.71E-05	1.11E-05	3.66E-07	1.04E-07
370991	3754800	8.96E-04	6.90E-04	4.34E-05	8.45E-06	3.98E-07	1.13E-07
371011	3754800	9.01E-04	6.81E-04	3.55E-05	6.92E-06	4.02E-07	1.14E-07
371031	3754800	9.03E-04	6.71E-04	2.98E-05	5.80E-06	4.04E-07	1.14E-07
371051	3754800	9.04E-04	6.60E-04	2.51E-05	4.90E-06	4.08E-07	1.15E-07
371071	3754800	9.01E-04	6.47E-04	2.18E-05	4.25E-06	4.09E-07	1.16E-07
371091	3754800	8.96E-04	6.35E-04	1.91E-05	3.72E-06	4.12E-07	1.17E-07
371111	3754800	8.88E-04	6.21E-04	1.71E-05	3.33E-06	4.12E-07	1.17E-07
371131	3754800	8.78E-04	6.08E-04	1.53E-05	2.99E-06	4.12E-07	1.17E-07
371151	3754800	8.66E-04	5.95E-04	1.39E-05	2.71E-06	4.13E-07	1.17E-07
371171	3754800	8.52E-04	5.82E-04	1.27E-05	2.47E-06	4.13E-07	1.17E-07
371191	3754800	8.37E-04	5.70E-04	1.16E-05	2.27E-06	4.14E-07	1.17E-07
371211	3754800	8.20E-04	5.59E-04	1.08E-05	2.10E-06	4.14E-07	1.17E-07
371231	3754800	8.02E-04	5.48E-04	9.98E-06	1.95E-06	4.13E-07	1.17E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371391	3754780	4.12E-07	3.02E-07	3.63E-09	7.08E-10	2.35E-10	6.65E-11
371411	3754780	4.06E-07	3.01E-07	3.45E-09	6.73E-10	2.33E-10	6.60E-11
371431	3754780	4.02E-07	3.01E-07	3.29E-09	6.40E-10	2.31E-10	6.55E-11
371451	3754780	3.98E-07	3.02E-07	3.13E-09	6.11E-10	2.30E-10	6.50E-11
371471	3754780	3.95E-07	3.03E-07	2.99E-09	5.83E-10	2.28E-10	6.45E-11
371491	3754780	3.93E-07	3.04E-07	2.86E-09	5.58E-10	2.26E-10	6.39E-11
371511	3754780	3.92E-07	3.06E-07	2.74E-09	5.35E-10	2.23E-10	6.33E-11
371531	3754780	3.92E-07	3.09E-07	2.63E-09	5.13E-10	2.21E-10	6.26E-11
371551	3754780	3.93E-07	3.13E-07	2.53E-09	4.93E-10	2.19E-10	6.20E-11
371571	3754780	3.95E-07	3.17E-07	2.43E-09	4.74E-10	2.16E-10	6.13E-11
371591	3754780	3.99E-07	3.23E-07	2.34E-09	4.57E-10	2.14E-10	6.06E-11
371611	3754780	4.03E-07	3.28E-07	2.26E-09	4.40E-10	2.12E-10	5.99E-11
371631	3754780	4.08E-07	3.35E-07	2.18E-09	4.25E-10	2.09E-10	5.92E-11
371651	3754780	4.15E-07	3.42E-07	2.10E-09	4.10E-10	2.07E-10	5.85E-11
371671	3754780	4.23E-07	3.49E-07	2.03E-09	3.96E-10	2.04E-10	5.79E-11
371691	3754780	4.32E-07	3.57E-07	1.97E-09	3.84E-10	2.02E-10	5.72E-11
371711	3754780	4.42E-07	3.66E-07	1.91E-09	3.72E-10	2.00E-10	5.65E-11
371731	3754780	4.53E-07	3.74E-07	1.85E-09	3.60E-10	1.97E-10	5.59E-11
371751	3754780	4.65E-07	3.83E-07	1.79E-09	3.49E-10	1.95E-10	5.53E-11
371771	3754780	4.78E-07	3.92E-07	1.74E-09	3.39E-10	1.93E-10	5.48E-11
371791	3754780	4.91E-07	4.01E-07	1.69E-09	3.29E-10	1.92E-10	5.43E-11
371811	3754780	5.04E-07	4.10E-07	1.64E-09	3.20E-10	1.90E-10	5.39E-11
371831	3754780	5.18E-07	4.18E-07	1.60E-09	3.11E-10	1.89E-10	5.35E-11
370571	3754800	3.34E-07	3.27E-07	1.61E-09	3.14E-10	1.62E-10	4.60E-11
370591	3754800	3.41E-07	3.33E-07	1.73E-09	3.36E-10	1.66E-10	4.70E-11
370611	3754800	3.49E-07	3.39E-07	1.85E-09	3.61E-10	1.69E-10	4.80E-11
370631	3754800	3.57E-07	3.45E-07	1.99E-09	3.88E-10	1.73E-10	4.90E-11
370651	3754800	3.65E-07	3.50E-07	2.16E-09	4.20E-10	1.76E-10	4.98E-11
370671	3754800	3.73E-07	3.56E-07	2.34E-09	4.56E-10	1.79E-10	5.07E-11
370691	3754800	3.81E-07	3.61E-07	2.55E-09	4.98E-10	1.82E-10	5.15E-11
370711	3754800	3.87E-07	3.64E-07	2.79E-09	5.43E-10	1.84E-10	5.20E-11
370731	3754800	3.94E-07	3.68E-07	3.07E-09	5.99E-10	1.82E-10	5.17E-11
370751	3754800	4.02E-07	3.72E-07	3.42E-09	6.67E-10	1.81E-10	5.14E-11
370771	3754800	4.07E-07	3.72E-07	3.80E-09	7.41E-10	1.79E-10	5.07E-11
370791	3754800	4.15E-07	3.75E-07	4.32E-09	8.42E-10	1.80E-10	5.11E-11
370811	3754800	4.12E-07	3.77E-07	5.01E-09	9.76E-10	1.82E-10	5.16E-11
370831	3754800	4.31E-07	3.80E-07	5.94E-09	1.16E-09	1.84E-10	5.21E-11
370851	3754800	4.41E-07	3.83E-07	7.33E-09	1.43E-09	1.88E-10	5.34E-11
370871	3754800	4.51E-07	3.86E-07	9.39E-09	1.83E-09	1.93E-10	5.46E-11
370891	3754800	4.57E-07	3.86E-07	1.25E-08	2.44E-09	1.94E-10	5.48E-11
370911	3754800	4.65E-07	3.85E-07	1.80E-08	3.50E-09	1.96E-10	5.54E-11
370931	3754800	4.72E-07	3.84E-07	2.68E-08	5.22E-09	1.98E-10	5.61E-11
370951	3754800	4.77E-07	3.82E-07	3.14E-08	6.11E-09	2.00E-10	5.68E-11
370971	3754800	4.82E-07	3.78E-07	3.15E-08	6.13E-09	2.02E-10	5.72E-11
370991	3754800	4.94E-07	3.81E-07	2.39E-08	4.66E-09	2.20E-10	6.22E-11
371011	3754800	4.97E-07	3.76E-07	1.96E-08	3.82E-09	2.22E-10	6.27E-11
371031	3754800	4.98E-07	3.70E-07	1.64E-08	3.20E-09	2.23E-10	6.31E-11
371051	3754800	4.98E-07	3.64E-07	1.39E-08	2.70E-09	2.25E-10	6.36E-11
371071	3754800	4.97E-07	3.57E-07	1.20E-08	2.34E-09	2.26E-10	6.39E-11
371091	3754800	4.94E-07	3.50E-07	1.05E-08	2.05E-09	2.27E-10	6.43E-11
371111	3754800	4.90E-07	3.43E-07	9.41E-09	1.83E-09	2.27E-10	6.43E-11
371131	3754800	4.84E-07	3.35E-07	8.46E-09	1.65E-09	2.27E-10	6.44E-11
371151	3754800	4.77E-07	3.28E-07	7.67E-09	1.49E-09	2.27E-10	6.44E-11
371171	3754800	4.70E-07	3.21E-07	7.00E-09	1.36E-09	2.28E-10	6.45E-11
371191	3754800	4.61E-07	3.14E-07	6.42E-09	1.25E-09	2.28E-10	6.46E-11
371211	3754800	4.52E-07	3.08E-07	5.93E-09	1.16E-09	2.28E-10	6.46E-11
371231	3754800	4.42E-07	3.02E-07	5.50E-09	1.07E-09	2.28E-10	6.45E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371251	3754800	7.84E-04	5.39E-04	9.31E-06	1.81E-06	4.12E-07	1.17E-07
371271	3754800	7.66E-04	5.31E-04	8.71E-06	1.70E-06	4.11E-07	1.17E-07
371291	3754800	7.49E-04	5.23E-04	8.18E-06	1.59E-06	4.10E-07	1.16E-07
371311	3754800	7.32E-04	5.17E-04	7.70E-06	1.50E-06	4.09E-07	1.16E-07
371331	3754800	7.17E-04	5.12E-04	7.27E-06	1.42E-06	4.07E-07	1.15E-07
371351	3754800	7.02E-04	5.08E-04	6.88E-06	1.34E-06	4.05E-07	1.15E-07
371371	3754800	6.90E-04	5.05E-04	6.53E-06	1.27E-06	4.03E-07	1.14E-07
371391	3754800	6.79E-04	5.03E-04	6.21E-06	1.21E-06	4.01E-07	1.13E-07
371411	3754800	6.69E-04	5.01E-04	5.91E-06	1.15E-06	3.98E-07	1.13E-07
371431	3754800	6.61E-04	5.00E-04	5.64E-06	1.10E-06	3.95E-07	1.12E-07
371451	3754800	6.55E-04	5.01E-04	5.39E-06	1.05E-06	3.92E-07	1.11E-07
371471	3754800	6.50E-04	5.02E-04	5.16E-06	1.01E-06	3.89E-07	1.10E-07
371491	3754800	6.47E-04	5.04E-04	4.94E-06	9.64E-07	3.86E-07	1.09E-07
371511	3754800	6.45E-04	5.06E-04	4.74E-06	9.25E-07	3.82E-07	1.08E-07
371531	3754800	6.44E-04	5.10E-04	4.56E-06	8.88E-07	3.79E-07	1.07E-07
371551	3754800	6.45E-04	5.15E-04	4.39E-06	8.55E-07	3.75E-07	1.06E-07
371571	3754800	6.47E-04	5.21E-04	4.23E-06	8.23E-07	3.71E-07	1.05E-07
371591	3754800	6.51E-04	5.28E-04	4.07E-06	7.94E-07	3.67E-07	1.04E-07
371611	3754800	6.56E-04	5.36E-04	3.93E-06	7.66E-07	3.63E-07	1.03E-07
371631	3754800	6.63E-04	5.45E-04	3.80E-06	7.40E-07	3.59E-07	1.02E-07
371651	3754800	6.72E-04	5.55E-04	3.67E-06	7.15E-07	3.55E-07	1.00E-07
371671	3754800	6.83E-04	5.67E-04	3.55E-06	6.92E-07	3.51E-07	9.93E-08
371691	3754800	6.95E-04	5.78E-04	3.44E-06	6.70E-07	3.47E-07	9.82E-08
371711	3754800	7.09E-04	5.91E-04	3.33E-06	6.50E-07	3.43E-07	9.71E-08
371731	3754800	7.25E-04	6.04E-04	3.23E-06	6.30E-07	3.39E-07	9.60E-08
371751	3754800	7.43E-04	6.18E-04	3.14E-06	6.12E-07	3.35E-07	9.50E-08
371771	3754800	7.61E-04	6.32E-04	3.05E-06	5.94E-07	3.32E-07	9.40E-08
371791	3754800	7.81E-04	6.46E-04	2.96E-06	5.77E-07	3.29E-07	9.31E-08
371811	3754800	8.01E-04	6.60E-04	2.88E-06	5.62E-07	3.26E-07	9.23E-08
371831	3754800	8.23E-04	6.74E-04	2.80E-06	5.46E-07	3.23E-07	9.16E-08
370571	3754820	5.78E-04	5.63E-04	2.79E-06	5.43E-07	2.85E-07	8.06E-08
370591	3754820	5.90E-04	5.72E-04	2.97E-06	5.79E-07	2.90E-07	8.23E-08
370611	3754820	6.02E-04	5.81E-04	3.18E-06	6.19E-07	2.96E-07	8.39E-08
370631	3754820	6.15E-04	5.91E-04	3.41E-06	6.65E-07	3.02E-07	8.55E-08
370651	3754820	6.28E-04	6.00E-04	3.67E-06	7.16E-07	3.07E-07	8.68E-08
370671	3754820	6.41E-04	6.08E-04	3.97E-06	7.73E-07	3.12E-07	8.83E-08
370691	3754820	6.55E-04	6.16E-04	4.31E-06	8.39E-07	3.17E-07	8.97E-08
370711	3754820	6.63E-04	6.20E-04	4.67E-06	9.10E-07	3.19E-07	9.04E-08
370731	3754820	6.74E-04	6.24E-04	5.10E-06	9.95E-07	3.12E-07	8.83E-08
370751	3754820	6.85E-04	6.29E-04	5.63E-06	1.10E-06	3.11E-07	8.81E-08
370771	3754820	6.93E-04	6.29E-04	6.16E-06	1.20E-06	3.07E-07	8.71E-08
370791	3754820	7.06E-04	6.34E-04	6.94E-06	1.35E-06	3.11E-07	8.81E-08
370811	3754820	7.19E-04	6.38E-04	7.94E-06	1.55E-06	3.15E-07	8.93E-08
370831	3754820	7.32E-04	6.41E-04	9.20E-06	1.79E-06	3.19E-07	9.04E-08
370851	3754820	7.50E-04	6.48E-04	1.10E-05	2.15E-06	3.29E-07	9.32E-08
370871	3754820	7.61E-04	6.47E-04	1.32E-05	2.58E-06	3.31E-07	9.37E-08
370891	3754820	7.71E-04	6.46E-04	1.62E-05	3.15E-06	3.33E-07	9.42E-08
370911	3754820	7.81E-04	6.44E-04	1.99E-05	3.87E-06	3.36E-07	9.51E-08
370931	3754820	7.91E-04	6.41E-04	2.31E-05	4.50E-06	3.39E-07	9.60E-08
370951	3754820	7.99E-04	6.36E-04	2.35E-05	4.57E-06	3.42E-07	9.68E-08
370971	3754820	8.04E-04	6.30E-04	2.32E-05	4.52E-06	3.44E-07	9.74E-08
370991	3754820	8.23E-04	6.33E-04	2.27E-05	4.42E-06	3.76E-07	1.06E-07
371011	3754820	8.26E-04	6.24E-04	2.16E-05	4.22E-06	3.79E-07	1.07E-07
371031	3754820	8.26E-04	6.15E-04	2.01E-05	3.91E-06	3.82E-07	1.08E-07
371051	3754820	8.25E-04	6.04E-04	1.83E-05	3.57E-06	3.85E-07	1.09E-07
371071	3754820	8.21E-04	5.93E-04	1.67E-05	3.26E-06	3.86E-07	1.09E-07
371091	3754820	8.15E-04	5.81E-04	1.52E-05	2.96E-06	3.88E-07	1.10E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371251	3754800	4.32E-07	2.97E-07	5.13E-09	1.00E-09	2.27E-10	6.44E-11
371271	3754800	4.23E-07	2.93E-07	4.80E-09	9.36E-10	2.27E-10	6.42E-11
371291	3754800	4.13E-07	2.89E-07	4.51E-09	8.79E-10	2.26E-10	6.41E-11
371311	3754800	4.04E-07	2.85E-07	4.24E-09	8.27E-10	2.25E-10	6.38E-11
371331	3754800	3.95E-07	2.82E-07	4.01E-09	7.81E-10	2.24E-10	6.36E-11
371351	3754800	3.87E-07	2.80E-07	3.79E-09	7.39E-10	2.23E-10	6.33E-11
371371	3754800	3.80E-07	2.78E-07	3.60E-09	7.01E-10	2.22E-10	6.29E-11
371391	3754800	3.74E-07	2.77E-07	3.42E-09	6.67E-10	2.21E-10	6.26E-11
371411	3754800	3.69E-07	2.76E-07	3.26E-09	6.35E-10	2.19E-10	6.22E-11
371431	3754800	3.65E-07	2.76E-07	3.11E-09	6.06E-10	2.18E-10	6.17E-11
371451	3754800	3.61E-07	2.76E-07	2.97E-09	5.79E-10	2.16E-10	6.13E-11
371471	3754800	3.58E-07	2.77E-07	2.84E-09	5.54E-10	2.15E-10	6.08E-11
371491	3754800	3.57E-07	2.78E-07	2.73E-09	5.31E-10	2.13E-10	6.02E-11
371511	3754800	3.55E-07	2.79E-07	2.62E-09	5.10E-10	2.11E-10	5.97E-11
371531	3754800	3.55E-07	2.81E-07	2.51E-09	4.90E-10	2.09E-10	5.91E-11
371551	3754800	3.55E-07	2.84E-07	2.42E-09	4.71E-10	2.07E-10	5.85E-11
371571	3754800	3.57E-07	2.87E-07	2.33E-09	4.54E-10	2.05E-10	5.79E-11
371591	3754800	3.59E-07	2.91E-07	2.25E-09	4.38E-10	2.02E-10	5.73E-11
371611	3754800	3.62E-07	2.96E-07	2.17E-09	4.22E-10	2.00E-10	5.67E-11
371631	3754800	3.66E-07	3.01E-07	2.09E-09	4.08E-10	1.98E-10	5.60E-11
371651	3754800	3.71E-07	3.06E-07	2.02E-09	3.94E-10	1.96E-10	5.54E-11
371671	3754800	3.76E-07	3.12E-07	1.96E-09	3.82E-10	1.93E-10	5.48E-11
371691	3754800	3.83E-07	3.19E-07	1.90E-09	3.70E-10	1.91E-10	5.41E-11
371711	3754800	3.91E-07	3.26E-07	1.84E-09	3.58E-10	1.89E-10	5.35E-11
371731	3754800	4.00E-07	3.33E-07	1.78E-09	3.47E-10	1.87E-10	5.29E-11
371751	3754800	4.10E-07	3.41E-07	1.73E-09	3.37E-10	1.85E-10	5.24E-11
371771	3754800	4.20E-07	3.49E-07	1.68E-09	3.28E-10	1.83E-10	5.18E-11
371791	3754800	4.31E-07	3.56E-07	1.63E-09	3.18E-10	1.81E-10	5.13E-11
371811	3754800	4.42E-07	3.64E-07	1.59E-09	3.10E-10	1.80E-10	5.09E-11
371831	3754800	4.54E-07	3.72E-07	1.55E-09	3.01E-10	1.78E-10	5.05E-11
370571	3754820	3.19E-07	3.10E-07	1.54E-09	3.00E-10	1.57E-10	4.45E-11
370591	3754820	3.25E-07	3.15E-07	1.64E-09	3.19E-10	1.60E-10	4.54E-11
370611	3754820	3.32E-07	3.21E-07	1.75E-09	3.41E-10	1.63E-10	4.63E-11
370631	3754820	3.39E-07	3.26E-07	1.88E-09	3.66E-10	1.66E-10	4.71E-11
370651	3754820	3.46E-07	3.31E-07	2.02E-09	3.95E-10	1.69E-10	4.79E-11
370671	3754820	3.54E-07	3.35E-07	2.19E-09	4.26E-10	1.72E-10	4.87E-11
370691	3754820	3.61E-07	3.40E-07	2.37E-09	4.63E-10	1.75E-10	4.94E-11
370711	3754820	3.66E-07	3.42E-07	2.58E-09	5.02E-10	1.76E-10	4.98E-11
370731	3754820	3.71E-07	3.44E-07	2.81E-09	5.48E-10	1.72E-10	4.87E-11
370751	3754820	3.78E-07	3.47E-07	3.10E-09	6.05E-10	1.71E-10	4.86E-11
370771	3754820	3.82E-07	3.47E-07	3.40E-09	6.62E-10	1.70E-10	4.80E-11
370791	3754820	3.89E-07	3.49E-07	3.83E-09	7.46E-10	1.72E-10	4.86E-11
370811	3754820	3.97E-07	3.52E-07	4.38E-09	8.53E-10	1.74E-10	4.92E-11
370831	3754820	4.04E-07	3.53E-07	5.07E-09	9.89E-10	1.76E-10	4.98E-11
370851	3754820	4.13E-07	3.57E-07	6.09E-09	1.19E-09	1.81E-10	5.14E-11
370871	3754820	4.19E-07	3.57E-07	7.30E-09	1.42E-09	1.82E-10	5.16E-11
370891	3754820	4.25E-07	3.56E-07	8.92E-09	1.74E-09	1.83E-10	5.20E-11
370911	3754820	4.31E-07	3.55E-07	1.09E-08	2.13E-09	1.85E-10	5.24E-11
370931	3754820	4.36E-07	3.54E-07	1.27E-08	2.48E-09	1.87E-10	5.29E-11
370951	3754820	4.40E-07	3.51E-07	1.29E-08	2.52E-09	1.88E-10	5.34E-11
370971	3754820	4.43E-07	3.47E-07	1.28E-08	2.49E-09	1.90E-10	5.37E-11
370991	3754820	4.54E-07	3.49E-07	1.25E-08	2.44E-09	2.07E-10	5.87E-11
371011	3754820	4.55E-07	3.44E-07	1.19E-08	2.32E-09	2.09E-10	5.93E-11
371031	3754820	4.56E-07	3.39E-07	1.11E-08	2.16E-09	2.11E-10	5.96E-11
371051	3754820	4.55E-07	3.33E-07	1.01E-08	1.97E-09	2.12E-10	6.01E-11
371071	3754820	4.53E-07	3.27E-07	9.21E-09	1.79E-09	2.13E-10	6.03E-11
371091	3754820	4.50E-07	3.21E-07	8.37E-09	1.63E-09	2.14E-10	6.06E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371111	3754820	8.07E-04	5.69E-04	1.40E-05	2.73E-06	3.88E-07	1.10E-07
371131	3754820	7.97E-04	5.57E-04	1.29E-05	2.51E-06	3.88E-07	1.10E-07
371151	3754820	7.85E-04	5.45E-04	1.19E-05	2.31E-06	3.89E-07	1.10E-07
371171	3754820	7.72E-04	5.34E-04	1.10E-05	2.14E-06	3.89E-07	1.10E-07
371191	3754820	7.58E-04	5.24E-04	1.02E-05	1.99E-06	3.90E-07	1.10E-07
371211	3754820	7.43E-04	5.14E-04	9.53E-06	1.86E-06	3.90E-07	1.10E-07
371231	3754820	7.27E-04	5.04E-04	8.93E-06	1.74E-06	3.89E-07	1.10E-07
371251	3754820	7.11E-04	4.96E-04	8.39E-06	1.63E-06	3.88E-07	1.10E-07
371271	3754820	6.96E-04	4.89E-04	7.90E-06	1.54E-06	3.88E-07	1.10E-07
371291	3754820	6.80E-04	4.82E-04	7.46E-06	1.45E-06	3.86E-07	1.09E-07
371311	3754820	6.66E-04	4.77E-04	7.06E-06	1.38E-06	3.85E-07	1.09E-07
371331	3754820	6.52E-04	4.72E-04	6.70E-06	1.31E-06	3.84E-07	1.09E-07
371351	3754820	6.39E-04	4.68E-04	6.37E-06	1.24E-06	3.82E-07	1.08E-07
371371	3754820	6.28E-04	4.65E-04	6.07E-06	1.18E-06	3.80E-07	1.08E-07
371391	3754820	6.18E-04	4.63E-04	5.79E-06	1.13E-06	3.78E-07	1.07E-07
371411	3754820	6.10E-04	4.61E-04	5.53E-06	1.08E-06	3.75E-07	1.06E-07
371431	3754820	6.03E-04	4.60E-04	5.29E-06	1.03E-06	3.73E-07	1.06E-07
371451	3754820	5.97E-04	4.60E-04	5.07E-06	9.88E-07	3.70E-07	1.05E-07
371471	3754820	5.92E-04	4.61E-04	4.86E-06	9.48E-07	3.67E-07	1.04E-07
371491	3754820	5.89E-04	4.62E-04	4.67E-06	9.11E-07	3.64E-07	1.03E-07
371511	3754820	5.87E-04	4.64E-04	4.49E-06	8.76E-07	3.61E-07	1.02E-07
371531	3754820	5.86E-04	4.66E-04	4.32E-06	8.43E-07	3.58E-07	1.01E-07
371551	3754820	5.86E-04	4.70E-04	4.17E-06	8.12E-07	3.55E-07	1.00E-07
371571	3754820	5.87E-04	4.74E-04	4.02E-06	7.84E-07	3.51E-07	9.94E-08
371591	3754820	5.89E-04	4.79E-04	3.88E-06	7.57E-07	3.47E-07	9.84E-08
371611	3754820	5.93E-04	4.86E-04	3.75E-06	7.32E-07	3.44E-07	9.73E-08
371631	3754820	5.98E-04	4.93E-04	3.63E-06	7.07E-07	3.40E-07	9.63E-08
371651	3754820	6.05E-04	5.01E-04	3.51E-06	6.85E-07	3.36E-07	9.52E-08
371671	3754820	6.13E-04	5.10E-04	3.40E-06	6.63E-07	3.32E-07	9.42E-08
371691	3754820	6.22E-04	5.20E-04	3.30E-06	6.43E-07	3.29E-07	9.31E-08
371711	3754820	6.33E-04	5.30E-04	3.20E-06	6.24E-07	3.25E-07	9.21E-08
371731	3754820	6.45E-04	5.41E-04	3.11E-06	6.06E-07	3.21E-07	9.10E-08
371751	3754820	6.59E-04	5.53E-04	3.02E-06	5.89E-07	3.18E-07	9.01E-08
371771	3754820	6.74E-04	5.65E-04	2.94E-06	5.72E-07	3.15E-07	8.91E-08
371791	3754820	6.90E-04	5.77E-04	2.86E-06	5.57E-07	3.12E-07	8.83E-08
371811	3754820	7.07E-04	5.90E-04	2.78E-06	5.42E-07	3.09E-07	8.74E-08
371831	3754820	7.25E-04	6.02E-04	2.71E-06	5.28E-07	3.06E-07	8.67E-08
370571	3754840	5.51E-04	5.34E-04	2.65E-06	5.16E-07	2.75E-07	7.79E-08
370591	3754840	5.62E-04	5.42E-04	2.81E-06	5.48E-07	2.80E-07	7.94E-08
370611	3754840	5.73E-04	5.50E-04	3.00E-06	5.84E-07	2.86E-07	8.09E-08
370631	3754840	5.85E-04	5.58E-04	3.20E-06	6.24E-07	2.91E-07	8.24E-08
370651	3754840	5.96E-04	5.66E-04	3.44E-06	6.69E-07	2.96E-07	8.38E-08
370671	3754840	6.08E-04	5.73E-04	3.69E-06	7.20E-07	3.00E-07	8.50E-08
370691	3754840	6.20E-04	5.80E-04	3.99E-06	7.77E-07	3.04E-07	8.61E-08
370711	3754840	6.27E-04	5.83E-04	4.30E-06	8.38E-07	3.06E-07	8.68E-08
370731	3754840	6.37E-04	5.86E-04	4.66E-06	9.08E-07	3.00E-07	8.51E-08
370751	3754840	6.47E-04	5.90E-04	5.10E-06	9.93E-07	3.01E-07	8.51E-08
370771	3754840	6.54E-04	5.89E-04	5.52E-06	1.08E-06	2.95E-07	8.36E-08
370791	3754840	6.64E-04	5.92E-04	6.12E-06	1.19E-06	2.97E-07	8.42E-08
370811	3754840	6.75E-04	5.94E-04	6.85E-06	1.33E-06	3.00E-07	8.51E-08
370831	3754840	6.86E-04	5.96E-04	7.73E-06	1.51E-06	3.03E-07	8.60E-08
370851	3754840	6.95E-04	5.96E-04	8.76E-06	1.71E-06	3.06E-07	8.66E-08
370871	3754840	7.06E-04	5.96E-04	1.00E-05	1.95E-06	3.09E-07	8.75E-08
370891	3754840	7.17E-04	5.97E-04	1.16E-05	2.25E-06	3.15E-07	8.92E-08
370911	3754840	7.25E-04	5.95E-04	1.29E-05	2.52E-06	3.18E-07	9.00E-08
370931	3754840	7.33E-04	5.91E-04	1.37E-05	2.67E-06	3.21E-07	9.09E-08
370951	3754840	7.38E-04	5.86E-04	1.37E-05	2.66E-06	3.22E-07	9.13E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371111	3754820	4.45E-07	3.14E-07	7.72E-09	1.50E-09	2.14E-10	6.05E-11
371131	3754820	4.39E-07	3.07E-07	7.09E-09	1.38E-09	2.14E-10	6.06E-11
371151	3754820	4.33E-07	3.01E-07	6.55E-09	1.28E-09	2.14E-10	6.07E-11
371171	3754820	4.26E-07	2.94E-07	6.06E-09	1.18E-09	2.14E-10	6.08E-11
371191	3754820	4.18E-07	2.89E-07	5.63E-09	1.10E-09	2.15E-10	6.09E-11
371211	3754820	4.10E-07	2.83E-07	5.25E-09	1.02E-09	2.15E-10	6.08E-11
371231	3754820	4.01E-07	2.78E-07	4.92E-09	9.59E-10	2.15E-10	6.08E-11
371251	3754820	3.92E-07	2.73E-07	4.62E-09	9.01E-10	2.14E-10	6.07E-11
371271	3754820	3.84E-07	2.69E-07	4.36E-09	8.49E-10	2.14E-10	6.05E-11
371291	3754820	3.75E-07	2.66E-07	4.11E-09	8.02E-10	2.13E-10	6.04E-11
371311	3754820	3.67E-07	2.63E-07	3.89E-09	7.59E-10	2.12E-10	6.01E-11
371331	3754820	3.59E-07	2.60E-07	3.70E-09	7.20E-10	2.12E-10	5.99E-11
371351	3754820	3.53E-07	2.58E-07	3.51E-09	6.85E-10	2.11E-10	5.96E-11
371371	3754820	3.46E-07	2.56E-07	3.34E-09	6.52E-10	2.09E-10	5.93E-11
371391	3754820	3.41E-07	2.55E-07	3.19E-09	6.22E-10	2.08E-10	5.90E-11
371411	3754820	3.36E-07	2.54E-07	3.05E-09	5.94E-10	2.07E-10	5.86E-11
371431	3754820	3.32E-07	2.54E-07	2.92E-09	5.68E-10	2.06E-10	5.82E-11
371451	3754820	3.29E-07	2.54E-07	2.79E-09	5.45E-10	2.04E-10	5.78E-11
371471	3754820	3.27E-07	2.54E-07	2.68E-09	5.23E-10	2.03E-10	5.74E-11
371491	3754820	3.25E-07	2.55E-07	2.58E-09	5.02E-10	2.01E-10	5.69E-11
371511	3754820	3.24E-07	2.56E-07	2.48E-09	4.83E-10	1.99E-10	5.64E-11
371531	3754820	3.23E-07	2.57E-07	2.38E-09	4.65E-10	1.97E-10	5.59E-11
371551	3754820	3.23E-07	2.59E-07	2.30E-09	4.48E-10	1.95E-10	5.54E-11
371571	3754820	3.24E-07	2.61E-07	2.22E-09	4.32E-10	1.94E-10	5.48E-11
371591	3754820	3.25E-07	2.64E-07	2.14E-09	4.17E-10	1.92E-10	5.42E-11
371611	3754820	3.27E-07	2.68E-07	2.07E-09	4.03E-10	1.89E-10	5.37E-11
371631	3754820	3.30E-07	2.72E-07	2.00E-09	3.90E-10	1.87E-10	5.31E-11
371651	3754820	3.33E-07	2.76E-07	1.94E-09	3.78E-10	1.85E-10	5.25E-11
371671	3754820	3.38E-07	2.81E-07	1.88E-09	3.66E-10	1.83E-10	5.19E-11
371691	3754820	3.43E-07	2.87E-07	1.82E-09	3.55E-10	1.81E-10	5.13E-11
371711	3754820	3.49E-07	2.92E-07	1.76E-09	3.44E-10	1.79E-10	5.08E-11
371731	3754820	3.56E-07	2.99E-07	1.71E-09	3.34E-10	1.77E-10	5.02E-11
371751	3754820	3.64E-07	3.05E-07	1.67E-09	3.25E-10	1.75E-10	4.97E-11
371771	3754820	3.72E-07	3.12E-07	1.62E-09	3.16E-10	1.74E-10	4.92E-11
371791	3754820	3.81E-07	3.18E-07	1.57E-09	3.07E-10	1.72E-10	4.87E-11
371811	3754820	3.90E-07	3.25E-07	1.53E-09	2.99E-10	1.70E-10	4.82E-11
371831	3754820	4.00E-07	3.32E-07	1.49E-09	2.91E-10	1.69E-10	4.78E-11
370571	3754840	3.04E-07	2.95E-07	1.46E-09	2.85E-10	1.52E-10	4.30E-11
370591	3754840	3.10E-07	2.99E-07	1.55E-09	3.02E-10	1.55E-10	4.38E-11
370611	3754840	3.16E-07	3.03E-07	1.65E-09	3.22E-10	1.57E-10	4.46E-11
370631	3754840	3.22E-07	3.08E-07	1.77E-09	3.44E-10	1.60E-10	4.54E-11
370651	3754840	3.29E-07	3.12E-07	1.89E-09	3.69E-10	1.63E-10	4.62E-11
370671	3754840	3.35E-07	3.16E-07	2.04E-09	3.97E-10	1.65E-10	4.69E-11
370691	3754840	3.42E-07	3.20E-07	2.20E-09	4.29E-10	1.68E-10	4.75E-11
370711	3754840	3.46E-07	3.22E-07	2.37E-09	4.62E-10	1.69E-10	4.79E-11
370731	3754840	3.51E-07	3.23E-07	2.57E-09	5.01E-10	1.66E-10	4.69E-11
370751	3754840	3.57E-07	3.26E-07	2.81E-09	5.48E-10	1.66E-10	4.69E-11
370771	3754840	3.60E-07	3.25E-07	3.04E-09	5.93E-10	1.63E-10	4.61E-11
370791	3754840	3.66E-07	3.26E-07	3.37E-09	6.57E-10	1.64E-10	4.64E-11
370811	3754840	3.72E-07	3.28E-07	3.77E-09	7.36E-10	1.66E-10	4.69E-11
370831	3754840	3.78E-07	3.29E-07	4.26E-09	8.30E-10	1.67E-10	4.74E-11
370851	3754840	3.83E-07	3.29E-07	4.83E-09	9.41E-10	1.69E-10	4.77E-11
370871	3754840	3.89E-07	3.29E-07	5.52E-09	1.08E-09	1.70E-10	4.83E-11
370891	3754840	3.95E-07	3.29E-07	6.38E-09	1.24E-09	1.74E-10	4.92E-11
370911	3754840	4.00E-07	3.28E-07	7.12E-09	1.39E-09	1.75E-10	4.96E-11
370931	3754840	4.04E-07	3.26E-07	7.56E-09	1.47E-09	1.77E-10	5.01E-11
370951	3754840	4.07E-07	3.23E-07	7.54E-09	1.47E-09	1.78E-10	5.03E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370971	3754840	7.41E-04	5.79E-04	1.32E-05	2.57E-06	3.22E-07	9.12E-08
370991	3754840	7.50E-04	5.77E-04	1.32E-05	2.57E-06	3.53E-07	1.00E-07
371011	3754840	7.59E-04	5.74E-04	1.31E-05	2.55E-06	3.59E-07	1.02E-07
371031	3754840	7.58E-04	5.65E-04	1.30E-05	2.54E-06	3.61E-07	1.02E-07
371051	3754840	7.55E-04	5.55E-04	1.27E-05	2.48E-06	3.63E-07	1.03E-07
371071	3754840	7.51E-04	5.45E-04	1.22E-05	2.38E-06	3.65E-07	1.03E-07
371091	3754840	7.44E-04	5.34E-04	1.16E-05	2.26E-06	3.67E-07	1.04E-07
371111	3754840	7.36E-04	5.23E-04	1.10E-05	2.15E-06	3.67E-07	1.04E-07
371131	3754840	7.26E-04	5.13E-04	1.04E-05	2.03E-06	3.67E-07	1.04E-07
371151	3754840	7.15E-04	5.02E-04	9.82E-06	1.91E-06	3.67E-07	1.04E-07
371171	3754840	7.03E-04	4.92E-04	9.26E-06	1.80E-06	3.68E-07	1.04E-07
371191	3754840	6.90E-04	4.83E-04	8.74E-06	1.70E-06	3.68E-07	1.04E-07
371211	3754840	6.76E-04	4.74E-04	8.26E-06	1.61E-06	3.68E-07	1.04E-07
371231	3754840	6.62E-04	4.65E-04	7.83E-06	1.53E-06	3.67E-07	1.04E-07
371251	3754840	6.48E-04	4.58E-04	7.42E-06	1.45E-06	3.67E-07	1.04E-07
371271	3754840	6.34E-04	4.51E-04	7.05E-06	1.37E-06	3.66E-07	1.04E-07
371291	3754840	6.20E-04	4.45E-04	6.71E-06	1.31E-06	3.65E-07	1.03E-07
371311	3754840	6.07E-04	4.40E-04	6.39E-06	1.25E-06	3.64E-07	1.03E-07
371331	3754840	5.95E-04	4.36E-04	6.10E-06	1.19E-06	3.62E-07	1.03E-07
371351	3754840	5.84E-04	4.32E-04	5.83E-06	1.14E-06	3.61E-07	1.02E-07
371371	3754840	5.74E-04	4.30E-04	5.58E-06	1.09E-06	3.59E-07	1.02E-07
371391	3754840	5.66E-04	4.27E-04	5.34E-06	1.04E-06	3.57E-07	1.01E-07
371411	3754840	5.58E-04	4.26E-04	5.12E-06	9.98E-07	3.55E-07	1.01E-07
371431	3754840	5.51E-04	4.25E-04	4.92E-06	9.58E-07	3.53E-07	9.99E-08
371451	3754840	5.46E-04	4.24E-04	4.73E-06	9.21E-07	3.50E-07	9.92E-08
371471	3754840	5.42E-04	4.24E-04	4.55E-06	8.87E-07	3.48E-07	9.84E-08
371491	3754840	5.39E-04	4.25E-04	4.38E-06	8.54E-07	3.45E-07	9.77E-08
371511	3754840	5.37E-04	4.26E-04	4.22E-06	8.23E-07	3.42E-07	9.69E-08
371531	3754840	5.35E-04	4.28E-04	4.08E-06	7.94E-07	3.39E-07	9.60E-08
371551	3754840	5.35E-04	4.31E-04	3.94E-06	7.67E-07	3.36E-07	9.51E-08
371571	3754840	5.35E-04	4.34E-04	3.80E-06	7.42E-07	3.33E-07	9.42E-08
371591	3754840	5.37E-04	4.38E-04	3.68E-06	7.17E-07	3.29E-07	9.33E-08
371611	3754840	5.39E-04	4.43E-04	3.57E-06	6.95E-07	3.26E-07	9.24E-08
371631	3754840	5.43E-04	4.49E-04	3.45E-06	6.73E-07	3.23E-07	9.14E-08
371651	3754840	5.48E-04	4.55E-04	3.35E-06	6.53E-07	3.19E-07	9.04E-08
371671	3754840	5.53E-04	4.62E-04	3.25E-06	6.33E-07	3.16E-07	8.94E-08
371691	3754840	5.60E-04	4.70E-04	3.15E-06	6.14E-07	3.12E-07	8.84E-08
371711	3754840	5.68E-04	4.78E-04	3.06E-06	5.96E-07	3.09E-07	8.75E-08
371731	3754840	5.78E-04	4.88E-04	2.98E-06	5.80E-07	3.05E-07	8.65E-08
371751	3754840	5.90E-04	4.98E-04	2.90E-06	5.65E-07	3.02E-07	8.56E-08
371771	3754840	6.02E-04	5.08E-04	2.82E-06	5.49E-07	2.99E-07	8.47E-08
371791	3754840	6.15E-04	5.18E-04	2.74E-06	5.35E-07	2.96E-07	8.38E-08
371811	3754840	6.29E-04	5.29E-04	2.67E-06	5.21E-07	2.93E-07	8.30E-08
371831	3754840	6.44E-04	5.40E-04	2.61E-06	5.08E-07	2.91E-07	8.23E-08
370571	3754860	5.26E-04	5.08E-04	2.51E-06	4.90E-07	2.66E-07	7.53E-08
370591	3754860	5.36E-04	5.15E-04	2.66E-06	5.19E-07	2.71E-07	7.67E-08
370611	3754860	5.46E-04	5.22E-04	2.83E-06	5.51E-07	2.76E-07	7.80E-08
370631	3754860	5.56E-04	5.28E-04	3.01E-06	5.86E-07	2.80E-07	7.94E-08
370651	3754860	5.66E-04	5.35E-04	3.21E-06	6.25E-07	2.85E-07	8.06E-08
370671	3754860	5.77E-04	5.41E-04	3.43E-06	6.68E-07	2.88E-07	8.16E-08
370691	3754860	5.87E-04	5.46E-04	3.68E-06	7.17E-07	2.92E-07	8.27E-08
370711	3754860	5.94E-04	5.49E-04	3.94E-06	7.69E-07	2.94E-07	8.34E-08
370731	3754860	6.02E-04	5.51E-04	4.24E-06	8.25E-07	2.91E-07	8.23E-08
370751	3754860	6.11E-04	5.54E-04	4.59E-06	8.94E-07	2.91E-07	8.25E-08
370771	3754860	6.16E-04	5.52E-04	4.92E-06	9.59E-07	2.83E-07	8.01E-08
370791	3754860	6.25E-04	5.54E-04	5.36E-06	1.05E-06	2.85E-07	8.06E-08
370811	3754860	6.34E-04	5.55E-04	5.89E-06	1.15E-06	2.87E-07	8.13E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370971	3754840	4.08E-07	3.19E-07	7.28E-09	1.42E-09	1.78E-10	5.03E-11
370991	3754840	4.13E-07	3.18E-07	7.26E-09	1.41E-09	1.95E-10	5.51E-11
371011	3754840	4.18E-07	3.16E-07	7.23E-09	1.41E-09	1.98E-10	5.61E-11
371031	3754840	4.18E-07	3.11E-07	7.20E-09	1.40E-09	1.99E-10	5.64E-11
371051	3754840	4.16E-07	3.06E-07	7.01E-09	1.37E-09	2.00E-10	5.68E-11
371071	3754840	4.14E-07	3.00E-07	6.73E-09	1.31E-09	2.01E-10	5.70E-11
371091	3754840	4.10E-07	2.95E-07	6.39E-09	1.25E-09	2.02E-10	5.73E-11
371111	3754840	4.06E-07	2.89E-07	6.07E-09	1.18E-09	2.02E-10	5.73E-11
371131	3754840	4.00E-07	2.83E-07	5.74E-09	1.12E-09	2.02E-10	5.73E-11
371151	3754840	3.94E-07	2.77E-07	5.41E-09	1.05E-09	2.03E-10	5.74E-11
371171	3754840	3.88E-07	2.71E-07	5.11E-09	9.95E-10	2.03E-10	5.75E-11
371191	3754840	3.80E-07	2.66E-07	4.82E-09	9.39E-10	2.03E-10	5.75E-11
371211	3754840	3.73E-07	2.61E-07	4.56E-09	8.88E-10	2.03E-10	5.74E-11
371231	3754840	3.65E-07	2.57E-07	4.32E-09	8.41E-10	2.03E-10	5.74E-11
371251	3754840	3.57E-07	2.52E-07	4.09E-09	7.98E-10	2.02E-10	5.73E-11
371271	3754840	3.50E-07	2.49E-07	3.89E-09	7.58E-10	2.02E-10	5.71E-11
371291	3754840	3.42E-07	2.46E-07	3.70E-09	7.21E-10	2.01E-10	5.70E-11
371311	3754840	3.35E-07	2.43E-07	3.52E-09	6.87E-10	2.00E-10	5.68E-11
371331	3754840	3.28E-07	2.40E-07	3.36E-09	6.55E-10	2.00E-10	5.66E-11
371351	3754840	3.22E-07	2.38E-07	3.21E-09	6.26E-10	1.99E-10	5.63E-11
371371	3754840	3.17E-07	2.37E-07	3.07E-09	5.99E-10	1.98E-10	5.60E-11
371391	3754840	3.12E-07	2.36E-07	2.94E-09	5.74E-10	1.97E-10	5.57E-11
371411	3754840	3.08E-07	2.35E-07	2.82E-09	5.50E-10	1.96E-10	5.54E-11
371431	3754840	3.04E-07	2.34E-07	2.71E-09	5.28E-10	1.94E-10	5.51E-11
371451	3754840	3.01E-07	2.34E-07	2.61E-09	5.08E-10	1.93E-10	5.47E-11
371471	3754840	2.99E-07	2.34E-07	2.51E-09	4.89E-10	1.92E-10	5.43E-11
371491	3754840	2.97E-07	2.34E-07	2.42E-09	4.71E-10	1.90E-10	5.39E-11
371511	3754840	2.96E-07	2.35E-07	2.33E-09	4.54E-10	1.89E-10	5.34E-11
371531	3754840	2.95E-07	2.36E-07	2.25E-09	4.38E-10	1.87E-10	5.29E-11
371551	3754840	2.95E-07	2.38E-07	2.17E-09	4.23E-10	1.85E-10	5.25E-11
371571	3754840	2.95E-07	2.39E-07	2.10E-09	4.09E-10	1.83E-10	5.20E-11
371591	3754840	2.96E-07	2.42E-07	2.03E-09	3.95E-10	1.82E-10	5.14E-11
371611	3754840	2.97E-07	2.44E-07	1.97E-09	3.83E-10	1.80E-10	5.09E-11
371631	3754840	2.99E-07	2.47E-07	1.90E-09	3.71E-10	1.78E-10	5.04E-11
371651	3754840	3.02E-07	2.51E-07	1.85E-09	3.60E-10	1.76E-10	4.98E-11
371671	3754840	3.05E-07	2.55E-07	1.79E-09	3.49E-10	1.74E-10	4.93E-11
371691	3754840	3.09E-07	2.59E-07	1.74E-09	3.39E-10	1.72E-10	4.88E-11
371711	3754840	3.13E-07	2.64E-07	1.69E-09	3.29E-10	1.70E-10	4.82E-11
371731	3754840	3.19E-07	2.69E-07	1.64E-09	3.20E-10	1.68E-10	4.77E-11
371751	3754840	3.25E-07	2.74E-07	1.60E-09	3.11E-10	1.67E-10	4.72E-11
371771	3754840	3.32E-07	2.80E-07	1.55E-09	3.03E-10	1.65E-10	4.67E-11
371791	3754840	3.39E-07	2.86E-07	1.51E-09	2.95E-10	1.63E-10	4.62E-11
371811	3754840	3.47E-07	2.92E-07	1.47E-09	2.87E-10	1.62E-10	4.58E-11
371831	3754840	3.55E-07	2.98E-07	1.44E-09	2.80E-10	1.60E-10	4.54E-11
370571	3754860	2.90E-07	2.80E-07	1.39E-09	2.70E-10	1.47E-10	4.15E-11
370591	3754860	2.95E-07	2.84E-07	1.47E-09	2.86E-10	1.49E-10	4.23E-11
370611	3754860	3.01E-07	2.88E-07	1.56E-09	3.04E-10	1.52E-10	4.30E-11
370631	3754860	3.07E-07	2.91E-07	1.66E-09	3.23E-10	1.55E-10	4.38E-11
370651	3754860	3.12E-07	2.95E-07	1.77E-09	3.45E-10	1.57E-10	4.44E-11
370671	3754860	3.18E-07	2.98E-07	1.89E-09	3.69E-10	1.59E-10	4.50E-11
370691	3754860	3.24E-07	3.01E-07	2.03E-09	3.95E-10	1.61E-10	4.56E-11
370711	3754860	3.28E-07	3.03E-07	2.17E-09	4.24E-10	1.62E-10	4.60E-11
370731	3754860	3.32E-07	3.04E-07	2.34E-09	4.55E-10	1.60E-10	4.54E-11
370751	3754860	3.37E-07	3.05E-07	2.53E-09	4.93E-10	1.61E-10	4.55E-11
370771	3754860	3.40E-07	3.05E-07	2.71E-09	5.29E-10	1.56E-10	4.42E-11
370791	3754860	3.45E-07	3.05E-07	2.96E-09	5.76E-10	1.57E-10	4.44E-11
370811	3754860	3.50E-07	3.06E-07	3.25E-09	6.32E-10	1.58E-10	4.48E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370831	3754860	6.43E-04	5.56E-04	6.48E-06	1.26E-06	2.90E-07	8.21E-08
370851	3754860	6.51E-04	5.55E-04	7.11E-06	1.39E-06	2.91E-07	8.25E-08
370871	3754860	6.59E-04	5.54E-04	7.80E-06	1.52E-06	2.94E-07	8.32E-08
370891	3754860	6.68E-04	5.53E-04	8.55E-06	1.67E-06	2.99E-07	8.46E-08
370911	3754860	6.74E-04	5.50E-04	9.09E-06	1.77E-06	3.01E-07	8.52E-08
370931	3754860	6.80E-04	5.47E-04	9.35E-06	1.82E-06	3.04E-07	8.61E-08
370951	3754860	6.83E-04	5.41E-04	9.28E-06	1.81E-06	3.05E-07	8.64E-08
370971	3754860	6.86E-04	5.36E-04	9.02E-06	1.76E-06	3.10E-07	8.77E-08
370991	3754860	6.93E-04	5.33E-04	8.84E-06	1.72E-06	3.35E-07	9.50E-08
371011	3754860	6.99E-04	5.29E-04	8.76E-06	1.71E-06	3.40E-07	9.64E-08
371031	3754860	6.97E-04	5.21E-04	8.83E-06	1.72E-06	3.42E-07	9.69E-08
371051	3754860	6.93E-04	5.12E-04	8.88E-06	1.73E-06	3.44E-07	9.75E-08
371071	3754860	6.88E-04	5.02E-04	8.83E-06	1.72E-06	3.46E-07	9.79E-08
371091	3754860	6.81E-04	4.93E-04	8.67E-06	1.69E-06	3.47E-07	9.83E-08
371111	3754860	6.73E-04	4.83E-04	8.49E-06	1.65E-06	3.47E-07	9.83E-08
371131	3754860	6.64E-04	4.73E-04	8.23E-06	1.60E-06	3.47E-07	9.84E-08
371151	3754860	6.53E-04	4.64E-04	7.94E-06	1.55E-06	3.48E-07	9.86E-08
371171	3754860	6.42E-04	4.55E-04	7.63E-06	1.49E-06	3.48E-07	9.86E-08
371191	3754860	6.30E-04	4.46E-04	7.33E-06	1.43E-06	3.48E-07	9.86E-08
371211	3754860	6.18E-04	4.38E-04	7.03E-06	1.37E-06	3.48E-07	9.85E-08
371231	3754860	6.05E-04	4.31E-04	6.74E-06	1.31E-06	3.47E-07	9.84E-08
371251	3754860	5.92E-04	4.24E-04	6.46E-06	1.26E-06	3.47E-07	9.82E-08
371271	3754860	5.80E-04	4.18E-04	6.20E-06	1.21E-06	3.46E-07	9.80E-08
371291	3754860	5.68E-04	4.13E-04	5.95E-06	1.16E-06	3.45E-07	9.77E-08
371311	3754860	5.56E-04	4.08E-04	5.71E-06	1.11E-06	3.44E-07	9.74E-08
371331	3754860	5.46E-04	4.04E-04	5.48E-06	1.07E-06	3.43E-07	9.71E-08
371351	3754860	5.36E-04	4.01E-04	5.27E-06	1.03E-06	3.41E-07	9.67E-08
371371	3754860	5.27E-04	3.98E-04	5.07E-06	9.88E-07	3.40E-07	9.62E-08
371391	3754860	5.19E-04	3.96E-04	4.88E-06	9.51E-07	3.38E-07	9.57E-08
371411	3754860	5.12E-04	3.94E-04	4.70E-06	9.16E-07	3.36E-07	9.52E-08
371431	3754860	5.06E-04	3.93E-04	4.53E-06	8.83E-07	3.34E-07	9.46E-08
371451	3754860	5.02E-04	3.93E-04	4.37E-06	8.52E-07	3.32E-07	9.40E-08
371471	3754860	4.98E-04	3.93E-04	4.22E-06	8.23E-07	3.29E-07	9.33E-08
371491	3754860	4.95E-04	3.93E-04	4.08E-06	7.95E-07	3.27E-07	9.26E-08
371511	3754860	4.92E-04	3.94E-04	3.94E-06	7.69E-07	3.24E-07	9.18E-08
371531	3754860	4.91E-04	3.95E-04	3.82E-06	7.44E-07	3.22E-07	9.11E-08
371551	3754860	4.90E-04	3.97E-04	3.70E-06	7.20E-07	3.19E-07	9.03E-08
371571	3754860	4.90E-04	3.99E-04	3.58E-06	6.98E-07	3.16E-07	8.95E-08
371591	3754860	4.91E-04	4.02E-04	3.47E-06	6.76E-07	3.13E-07	8.86E-08
371611	3754860	4.93E-04	4.06E-04	3.37E-06	6.56E-07	3.10E-07	8.77E-08
371631	3754860	4.95E-04	4.10E-04	3.27E-06	6.37E-07	3.07E-07	8.69E-08
371651	3754860	4.99E-04	4.16E-04	3.17E-06	6.19E-07	3.04E-07	8.60E-08
371671	3754860	5.03E-04	4.21E-04	3.08E-06	6.01E-07	3.00E-07	8.51E-08
371691	3754860	5.08E-04	4.27E-04	3.00E-06	5.84E-07	2.97E-07	8.41E-08
371711	3754860	5.14E-04	4.34E-04	2.92E-06	5.68E-07	2.94E-07	8.32E-08
371731	3754860	5.22E-04	4.42E-04	2.84E-06	5.53E-07	2.91E-07	8.24E-08
371751	3754860	5.31E-04	4.50E-04	2.77E-06	5.39E-07	2.88E-07	8.15E-08
371771	3754860	5.40E-04	4.59E-04	2.70E-06	5.25E-07	2.85E-07	8.06E-08
371791	3754860	5.51E-04	4.68E-04	2.63E-06	5.12E-07	2.82E-07	7.98E-08
371811	3754860	5.62E-04	4.77E-04	2.56E-06	4.99E-07	2.79E-07	7.90E-08
371831	3754860	5.75E-04	4.87E-04	2.50E-06	4.87E-07	2.76E-07	7.83E-08
370571	3754880	5.02E-04	4.83E-04	2.38E-06	4.63E-07	2.57E-07	7.28E-08
370591	3754880	5.11E-04	4.89E-04	2.51E-06	4.89E-07	2.62E-07	7.41E-08
370611	3754880	5.20E-04	4.95E-04	2.65E-06	5.17E-07	2.66E-07	7.53E-08
370631	3754880	5.29E-04	5.00E-04	2.81E-06	5.48E-07	2.70E-07	7.65E-08
370651	3754880	5.38E-04	5.05E-04	2.98E-06	5.82E-07	2.74E-07	7.76E-08
370671	3754880	5.47E-04	5.10E-04	3.18E-06	6.19E-07	2.77E-07	7.85E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370831	3754860	3.55E-07	3.07E-07	3.57E-09	6.97E-10	1.60E-10	4.53E-11
370851	3754860	3.59E-07	3.06E-07	3.92E-09	7.64E-10	1.61E-10	4.55E-11
370871	3754860	3.63E-07	3.05E-07	4.30E-09	8.38E-10	1.62E-10	4.59E-11
370891	3754860	3.68E-07	3.05E-07	4.72E-09	9.19E-10	1.65E-10	4.66E-11
370911	3754860	3.72E-07	3.03E-07	5.01E-09	9.77E-10	1.66E-10	4.70E-11
370931	3754860	3.75E-07	3.01E-07	5.16E-09	1.01E-09	1.68E-10	4.75E-11
370951	3754860	3.77E-07	2.98E-07	5.12E-09	9.97E-10	1.68E-10	4.76E-11
370971	3754860	3.78E-07	2.95E-07	4.98E-09	9.70E-10	1.71E-10	4.83E-11
370991	3754860	3.82E-07	2.94E-07	4.88E-09	9.50E-10	1.85E-10	5.24E-11
371011	3754860	3.85E-07	2.92E-07	4.83E-09	9.41E-10	1.88E-10	5.32E-11
371031	3754860	3.84E-07	2.87E-07	4.87E-09	9.49E-10	1.89E-10	5.34E-11
371051	3754860	3.82E-07	2.82E-07	4.90E-09	9.54E-10	1.90E-10	5.37E-11
371071	3754860	3.79E-07	2.77E-07	4.87E-09	9.49E-10	1.91E-10	5.40E-11
371091	3754860	3.76E-07	2.72E-07	4.78E-09	9.32E-10	1.91E-10	5.42E-11
371111	3754860	3.71E-07	2.66E-07	4.68E-09	9.12E-10	1.91E-10	5.42E-11
371131	3754860	3.66E-07	2.61E-07	4.54E-09	8.84E-10	1.92E-10	5.42E-11
371151	3754860	3.60E-07	2.56E-07	4.38E-09	8.53E-10	1.92E-10	5.43E-11
371171	3754860	3.54E-07	2.51E-07	4.21E-09	8.20E-10	1.92E-10	5.44E-11
371191	3754860	3.47E-07	2.46E-07	4.04E-09	7.87E-10	1.92E-10	5.43E-11
371211	3754860	3.41E-07	2.42E-07	3.88E-09	7.55E-10	1.92E-10	5.43E-11
371231	3754860	3.34E-07	2.38E-07	3.72E-09	7.24E-10	1.91E-10	5.42E-11
371251	3754860	3.27E-07	2.34E-07	3.56E-09	6.95E-10	1.91E-10	5.41E-11
371271	3754860	3.20E-07	2.31E-07	3.42E-09	6.66E-10	1.91E-10	5.40E-11
371291	3754860	3.13E-07	2.28E-07	3.28E-09	6.39E-10	1.90E-10	5.39E-11
371311	3754860	3.07E-07	2.25E-07	3.15E-09	6.13E-10	1.90E-10	5.37E-11
371331	3754860	3.01E-07	2.23E-07	3.02E-09	5.89E-10	1.89E-10	5.35E-11
371351	3754860	2.95E-07	2.21E-07	2.91E-09	5.66E-10	1.88E-10	5.33E-11
371371	3754860	2.91E-07	2.19E-07	2.79E-09	5.45E-10	1.87E-10	5.30E-11
371391	3754860	2.86E-07	2.18E-07	2.69E-09	5.24E-10	1.86E-10	5.28E-11
371411	3754860	2.82E-07	2.17E-07	2.59E-09	5.05E-10	1.85E-10	5.25E-11
371431	3754860	2.79E-07	2.17E-07	2.50E-09	4.87E-10	1.84E-10	5.21E-11
371451	3754860	2.77E-07	2.17E-07	2.41E-09	4.70E-10	1.83E-10	5.18E-11
371471	3754860	2.74E-07	2.16E-07	2.33E-09	4.54E-10	1.82E-10	5.14E-11
371491	3754860	2.73E-07	2.17E-07	2.25E-09	4.38E-10	1.80E-10	5.11E-11
371511	3754860	2.71E-07	2.17E-07	2.17E-09	4.24E-10	1.79E-10	5.06E-11
371531	3754860	2.71E-07	2.18E-07	2.10E-09	4.10E-10	1.77E-10	5.02E-11
371551	3754860	2.70E-07	2.19E-07	2.04E-09	3.97E-10	1.76E-10	4.98E-11
371571	3754860	2.70E-07	2.20E-07	1.97E-09	3.85E-10	1.74E-10	4.93E-11
371591	3754860	2.71E-07	2.22E-07	1.91E-09	3.73E-10	1.73E-10	4.89E-11
371611	3754860	2.72E-07	2.24E-07	1.86E-09	3.62E-10	1.71E-10	4.84E-11
371631	3754860	2.73E-07	2.26E-07	1.80E-09	3.51E-10	1.69E-10	4.79E-11
371651	3754860	2.75E-07	2.29E-07	1.75E-09	3.41E-10	1.67E-10	4.74E-11
371671	3754860	2.77E-07	2.32E-07	1.70E-09	3.31E-10	1.66E-10	4.69E-11
371691	3754860	2.80E-07	2.36E-07	1.65E-09	3.22E-10	1.64E-10	4.64E-11
371711	3754860	2.84E-07	2.39E-07	1.61E-09	3.13E-10	1.62E-10	4.59E-11
371731	3754860	2.88E-07	2.44E-07	1.57E-09	3.05E-10	1.60E-10	4.54E-11
371751	3754860	2.93E-07	2.48E-07	1.53E-09	2.97E-10	1.59E-10	4.49E-11
371771	3754860	2.98E-07	2.53E-07	1.49E-09	2.90E-10	1.57E-10	4.45E-11
371791	3754860	3.04E-07	2.58E-07	1.45E-09	2.82E-10	1.55E-10	4.40E-11
371811	3754860	3.10E-07	2.63E-07	1.41E-09	2.75E-10	1.54E-10	4.36E-11
371831	3754860	3.17E-07	2.69E-07	1.38E-09	2.69E-10	1.52E-10	4.32E-11
370571	3754880	2.77E-07	2.66E-07	1.31E-09	2.55E-10	1.42E-10	4.02E-11
370591	3754880	2.82E-07	2.69E-07	1.38E-09	2.70E-10	1.44E-10	4.08E-11
370611	3754880	2.87E-07	2.73E-07	1.46E-09	2.85E-10	1.47E-10	4.15E-11
370631	3754880	2.92E-07	2.76E-07	1.55E-09	3.02E-10	1.49E-10	4.22E-11
370651	3754880	2.97E-07	2.79E-07	1.65E-09	3.21E-10	1.51E-10	4.28E-11
370671	3754880	3.02E-07	2.81E-07	1.75E-09	3.41E-10	1.53E-10	4.33E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370691	3754880	5.57E-04	5.15E-04	3.39E-06	6.60E-07	2.80E-07	7.94E-08
370711	3754880	5.63E-04	5.17E-04	3.61E-06	7.03E-07	2.83E-07	8.01E-08
370731	3754880	5.69E-04	5.18E-04	3.84E-06	7.48E-07	2.82E-07	7.99E-08
370751	3754880	5.77E-04	5.20E-04	4.11E-06	8.02E-07	2.79E-07	7.90E-08
370771	3754880	5.82E-04	5.18E-04	4.37E-06	8.52E-07	2.71E-07	7.68E-08
370791	3754880	5.89E-04	5.19E-04	4.70E-06	9.15E-07	2.73E-07	7.72E-08
370811	3754880	5.96E-04	5.19E-04	5.06E-06	9.86E-07	2.74E-07	7.77E-08
370831	3754880	6.04E-04	5.19E-04	5.46E-06	1.06E-06	2.77E-07	7.85E-08
370851	3754880	6.10E-04	5.17E-04	5.84E-06	1.14E-06	2.78E-07	7.88E-08
370871	3754880	6.16E-04	5.15E-04	6.21E-06	1.21E-06	2.80E-07	7.92E-08
370891	3754880	6.21E-04	5.13E-04	6.54E-06	1.27E-06	2.82E-07	7.99E-08
370911	3754880	6.26E-04	5.10E-04	6.76E-06	1.32E-06	2.84E-07	8.04E-08
370931	3754880	6.31E-04	5.07E-04	6.93E-06	1.35E-06	2.88E-07	8.16E-08
370951	3754880	6.34E-04	5.01E-04	6.87E-06	1.34E-06	2.89E-07	8.19E-08
370971	3754880	6.35E-04	4.95E-04	6.72E-06	1.31E-06	2.90E-07	8.22E-08
370991	3754880	6.38E-04	4.91E-04	6.58E-06	1.28E-06	3.12E-07	8.83E-08
371011	3754880	6.45E-04	4.89E-04	6.47E-06	1.26E-06	3.23E-07	9.15E-08
371031	3754880	6.42E-04	4.81E-04	6.45E-06	1.26E-06	3.25E-07	9.20E-08
371051	3754880	6.38E-04	4.73E-04	6.49E-06	1.27E-06	3.26E-07	9.24E-08
371071	3754880	6.32E-04	4.64E-04	6.53E-06	1.27E-06	3.28E-07	9.28E-08
371091	3754880	6.26E-04	4.56E-04	6.53E-06	1.27E-06	3.29E-07	9.32E-08
371111	3754880	6.18E-04	4.47E-04	6.51E-06	1.27E-06	3.29E-07	9.33E-08
371131	3754880	6.09E-04	4.38E-04	6.45E-06	1.26E-06	3.30E-07	9.34E-08
371151	3754880	5.99E-04	4.30E-04	6.34E-06	1.24E-06	3.30E-07	9.34E-08
371171	3754880	5.89E-04	4.22E-04	6.21E-06	1.21E-06	3.30E-07	9.34E-08
371191	3754880	5.78E-04	4.14E-04	6.06E-06	1.18E-06	3.30E-07	9.34E-08
371211	3754880	5.66E-04	4.07E-04	5.90E-06	1.15E-06	3.29E-07	9.33E-08
371231	3754880	5.55E-04	4.00E-04	5.73E-06	1.12E-06	3.29E-07	9.32E-08
371251	3754880	5.43E-04	3.94E-04	5.55E-06	1.08E-06	3.28E-07	9.30E-08
371271	3754880	5.32E-04	3.88E-04	5.38E-06	1.05E-06	3.28E-07	9.28E-08
371291	3754880	5.22E-04	3.84E-04	5.21E-06	1.01E-06	3.27E-07	9.26E-08
371311	3754880	5.11E-04	3.79E-04	5.04E-06	9.82E-07	3.26E-07	9.23E-08
371331	3754880	5.02E-04	3.76E-04	4.88E-06	9.50E-07	3.25E-07	9.20E-08
371351	3754880	4.93E-04	3.73E-04	4.72E-06	9.19E-07	3.23E-07	9.16E-08
371371	3754880	4.85E-04	3.70E-04	4.56E-06	8.89E-07	3.22E-07	9.12E-08
371391	3754880	4.78E-04	3.68E-04	4.42E-06	8.61E-07	3.20E-07	9.07E-08
371411	3754880	4.72E-04	3.66E-04	4.28E-06	8.33E-07	3.19E-07	9.02E-08
371431	3754880	4.67E-04	3.65E-04	4.14E-06	8.07E-07	3.17E-07	8.97E-08
371451	3754880	4.62E-04	3.65E-04	4.01E-06	7.82E-07	3.15E-07	8.91E-08
371471	3754880	4.59E-04	3.64E-04	3.89E-06	7.58E-07	3.13E-07	8.85E-08
371491	3754880	4.56E-04	3.64E-04	3.77E-06	7.35E-07	3.10E-07	8.79E-08
371511	3754880	4.53E-04	3.65E-04	3.66E-06	7.13E-07	3.08E-07	8.72E-08
371531	3754880	4.52E-04	3.66E-04	3.55E-06	6.92E-07	3.06E-07	8.65E-08
371551	3754880	4.51E-04	3.67E-04	3.45E-06	6.72E-07	3.03E-07	8.58E-08
371571	3754880	4.51E-04	3.69E-04	3.35E-06	6.52E-07	3.00E-07	8.51E-08
371591	3754880	4.51E-04	3.71E-04	3.25E-06	6.34E-07	2.98E-07	8.43E-08
371611	3754880	4.52E-04	3.74E-04	3.17E-06	6.17E-07	2.95E-07	8.35E-08
371631	3754880	4.54E-04	3.77E-04	3.08E-06	6.00E-07	2.92E-07	8.27E-08
371651	3754880	4.56E-04	3.81E-04	3.00E-06	5.84E-07	2.89E-07	8.19E-08
371671	3754880	4.59E-04	3.86E-04	2.92E-06	5.68E-07	2.86E-07	8.10E-08
371691	3754880	4.63E-04	3.91E-04	2.84E-06	5.53E-07	2.83E-07	8.02E-08
371711	3754880	4.68E-04	3.96E-04	2.77E-06	5.39E-07	2.80E-07	7.93E-08
371731	3754880	4.74E-04	4.03E-04	2.70E-06	5.26E-07	2.77E-07	7.85E-08
371751	3754880	4.81E-04	4.10E-04	2.63E-06	5.13E-07	2.74E-07	7.77E-08
371771	3754880	4.88E-04	4.17E-04	2.57E-06	5.00E-07	2.71E-07	7.69E-08
371791	3754880	4.97E-04	4.25E-04	2.51E-06	4.88E-07	2.69E-07	7.61E-08
371811	3754880	5.06E-04	4.33E-04	2.45E-06	4.77E-07	2.66E-07	7.53E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370691	3754880	3.07E-07	2.84E-07	1.87E-09	3.64E-10	1.55E-10	4.38E-11
370711	3754880	3.10E-07	2.85E-07	1.99E-09	3.88E-10	1.56E-10	4.42E-11
370731	3754880	3.14E-07	2.86E-07	2.12E-09	4.13E-10	1.55E-10	4.40E-11
370751	3754880	3.18E-07	2.87E-07	2.27E-09	4.42E-10	1.54E-10	4.35E-11
370771	3754880	3.21E-07	2.86E-07	2.41E-09	4.70E-10	1.50E-10	4.24E-11
370791	3754880	3.25E-07	2.86E-07	2.59E-09	5.05E-10	1.50E-10	4.26E-11
370811	3754880	3.29E-07	2.86E-07	2.79E-09	5.44E-10	1.51E-10	4.29E-11
370831	3754880	3.33E-07	2.86E-07	3.01E-09	5.87E-10	1.53E-10	4.33E-11
370851	3754880	3.36E-07	2.85E-07	3.22E-09	6.27E-10	1.53E-10	4.34E-11
370871	3754880	3.40E-07	2.84E-07	3.42E-09	6.67E-10	1.54E-10	4.37E-11
370891	3754880	3.43E-07	2.83E-07	3.60E-09	7.02E-10	1.55E-10	4.40E-11
370911	3754880	3.45E-07	2.81E-07	3.73E-09	7.27E-10	1.57E-10	4.44E-11
370931	3754880	3.48E-07	2.79E-07	3.82E-09	7.45E-10	1.59E-10	4.50E-11
370951	3754880	3.49E-07	2.76E-07	3.79E-09	7.38E-10	1.59E-10	4.52E-11
370971	3754880	3.50E-07	2.73E-07	3.70E-09	7.22E-10	1.60E-10	4.53E-11
370991	3754880	3.52E-07	2.71E-07	3.63E-09	7.07E-10	1.72E-10	4.87E-11
371011	3754880	3.55E-07	2.70E-07	3.57E-09	6.95E-10	1.78E-10	5.05E-11
371031	3754880	3.54E-07	2.65E-07	3.56E-09	6.93E-10	1.79E-10	5.07E-11
371051	3754880	3.52E-07	2.61E-07	3.58E-09	6.98E-10	1.80E-10	5.09E-11
371071	3754880	3.49E-07	2.56E-07	3.60E-09	7.02E-10	1.81E-10	5.12E-11
371091	3754880	3.45E-07	2.51E-07	3.60E-09	7.02E-10	1.81E-10	5.14E-11
371111	3754880	3.41E-07	2.46E-07	3.59E-09	7.00E-10	1.82E-10	5.14E-11
371131	3754880	3.36E-07	2.42E-07	3.56E-09	6.93E-10	1.82E-10	5.15E-11
371151	3754880	3.30E-07	2.37E-07	3.50E-09	6.82E-10	1.82E-10	5.15E-11
371171	3754880	3.25E-07	2.32E-07	3.43E-09	6.68E-10	1.82E-10	5.15E-11
371191	3754880	3.18E-07	2.28E-07	3.34E-09	6.51E-10	1.82E-10	5.15E-11
371211	3754880	3.12E-07	2.24E-07	3.25E-09	6.34E-10	1.82E-10	5.14E-11
371231	3754880	3.06E-07	2.21E-07	3.16E-09	6.15E-10	1.81E-10	5.14E-11
371251	3754880	3.00E-07	2.17E-07	3.06E-09	5.97E-10	1.81E-10	5.13E-11
371271	3754880	2.94E-07	2.14E-07	2.97E-09	5.78E-10	1.81E-10	5.12E-11
371291	3754880	2.88E-07	2.11E-07	2.87E-09	5.60E-10	1.80E-10	5.11E-11
371311	3754880	2.82E-07	2.09E-07	2.78E-09	5.41E-10	1.80E-10	5.09E-11
371331	3754880	2.77E-07	2.07E-07	2.69E-09	5.24E-10	1.79E-10	5.07E-11
371351	3754880	2.72E-07	2.05E-07	2.60E-09	5.07E-10	1.78E-10	5.05E-11
371371	3754880	2.68E-07	2.04E-07	2.52E-09	4.90E-10	1.78E-10	5.03E-11
371391	3754880	2.64E-07	2.03E-07	2.44E-09	4.75E-10	1.77E-10	5.00E-11
371411	3754880	2.60E-07	2.02E-07	2.36E-09	4.60E-10	1.76E-10	4.98E-11
371431	3754880	2.57E-07	2.01E-07	2.28E-09	4.45E-10	1.75E-10	4.95E-11
371451	3754880	2.55E-07	2.01E-07	2.21E-09	4.31E-10	1.74E-10	4.92E-11
371471	3754880	2.53E-07	2.01E-07	2.14E-09	4.18E-10	1.72E-10	4.88E-11
371491	3754880	2.51E-07	2.01E-07	2.08E-09	4.05E-10	1.71E-10	4.85E-11
371511	3754880	2.50E-07	2.01E-07	2.02E-09	3.93E-10	1.70E-10	4.81E-11
371531	3754880	2.49E-07	2.02E-07	1.96E-09	3.82E-10	1.68E-10	4.77E-11
371551	3754880	2.49E-07	2.02E-07	1.90E-09	3.70E-10	1.67E-10	4.73E-11
371571	3754880	2.48E-07	2.03E-07	1.85E-09	3.60E-10	1.66E-10	4.69E-11
371591	3754880	2.49E-07	2.05E-07	1.79E-09	3.50E-10	1.64E-10	4.65E-11
371611	3754880	2.49E-07	2.06E-07	1.75E-09	3.40E-10	1.63E-10	4.60E-11
371631	3754880	2.50E-07	2.08E-07	1.70E-09	3.31E-10	1.61E-10	4.56E-11
371651	3754880	2.52E-07	2.10E-07	1.65E-09	3.22E-10	1.59E-10	4.51E-11
371671	3754880	2.53E-07	2.13E-07	1.61E-09	3.13E-10	1.58E-10	4.47E-11
371691	3754880	2.55E-07	2.15E-07	1.57E-09	3.05E-10	1.56E-10	4.42E-11
371711	3754880	2.58E-07	2.19E-07	1.52E-09	2.97E-10	1.54E-10	4.37E-11
371731	3754880	2.61E-07	2.22E-07	1.49E-09	2.90E-10	1.53E-10	4.33E-11
371751	3754880	2.65E-07	2.26E-07	1.45E-09	2.83E-10	1.51E-10	4.28E-11
371771	3754880	2.69E-07	2.30E-07	1.42E-09	2.76E-10	1.50E-10	4.24E-11
371791	3754880	2.74E-07	2.34E-07	1.38E-09	2.69E-10	1.48E-10	4.20E-11
371811	3754880	2.79E-07	2.39E-07	1.35E-09	2.63E-10	1.47E-10	4.15E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371831	3754880	5.16E-04	4.41E-04	2.39E-06	4.66E-07	2.63E-07	7.46E-08
370571	3754900	4.80E-04	4.59E-04	2.24E-06	4.37E-07	2.47E-07	7.01E-08
370591	3754900	4.88E-04	4.64E-04	2.36E-06	4.60E-07	2.51E-07	7.12E-08
370611	3754900	4.96E-04	4.69E-04	2.49E-06	4.85E-07	2.55E-07	7.23E-08
370631	3754900	5.04E-04	4.74E-04	2.63E-06	5.12E-07	2.59E-07	7.35E-08
370651	3754900	5.12E-04	4.78E-04	2.77E-06	5.41E-07	2.63E-07	7.45E-08
370671	3754900	5.20E-04	4.82E-04	2.94E-06	5.72E-07	2.66E-07	7.54E-08
370691	3754900	5.28E-04	4.86E-04	3.11E-06	6.06E-07	2.69E-07	7.62E-08
370711	3754900	5.34E-04	4.88E-04	3.29E-06	6.42E-07	2.72E-07	7.70E-08
370731	3754900	5.39E-04	4.88E-04	3.48E-06	6.78E-07	2.74E-07	7.75E-08
370751	3754900	5.45E-04	4.89E-04	3.68E-06	7.18E-07	2.67E-07	7.57E-08
370771	3754900	5.50E-04	4.88E-04	3.90E-06	7.61E-07	2.62E-07	7.42E-08
370791	3754900	5.56E-04	4.88E-04	4.14E-06	8.06E-07	2.63E-07	7.44E-08
370811	3754900	5.62E-04	4.87E-04	4.39E-06	8.55E-07	2.64E-07	7.48E-08
370831	3754900	5.68E-04	4.86E-04	4.64E-06	9.04E-07	2.66E-07	7.52E-08
370851	3754900	5.72E-04	4.84E-04	4.87E-06	9.48E-07	2.66E-07	7.54E-08
370871	3754900	5.76E-04	4.81E-04	5.06E-06	9.86E-07	2.67E-07	7.56E-08
370891	3754900	5.81E-04	4.78E-04	5.24E-06	1.02E-06	2.69E-07	7.62E-08
370911	3754900	5.85E-04	4.75E-04	5.37E-06	1.05E-06	2.72E-07	7.69E-08
370931	3754900	5.88E-04	4.71E-04	5.42E-06	1.06E-06	2.74E-07	7.75E-08
370951	3754900	5.88E-04	4.65E-04	5.38E-06	1.05E-06	2.75E-07	7.78E-08
370971	3754900	5.87E-04	4.58E-04	5.23E-06	1.02E-06	2.73E-07	7.73E-08
370991	3754900	5.89E-04	4.54E-04	5.17E-06	1.01E-06	2.84E-07	8.03E-08
371011	3754900	5.96E-04	4.54E-04	5.11E-06	9.96E-07	3.07E-07	8.70E-08
371031	3754900	5.93E-04	4.46E-04	5.04E-06	9.82E-07	3.09E-07	8.74E-08
371051	3754900	5.88E-04	4.39E-04	5.02E-06	9.78E-07	3.11E-07	8.80E-08
371071	3754900	5.83E-04	4.31E-04	5.04E-06	9.81E-07	3.12E-07	8.83E-08
371091	3754900	5.76E-04	4.23E-04	5.06E-06	9.86E-07	3.12E-07	8.85E-08
371111	3754900	5.68E-04	4.15E-04	5.09E-06	9.92E-07	3.13E-07	8.86E-08
371131	3754900	5.60E-04	4.07E-04	5.10E-06	9.94E-07	3.13E-07	8.86E-08
371151	3754900	5.51E-04	3.99E-04	5.08E-06	9.91E-07	3.13E-07	8.86E-08
371171	3754900	5.41E-04	3.92E-04	5.04E-06	9.83E-07	3.13E-07	8.86E-08
371191	3754900	5.31E-04	3.85E-04	4.99E-06	9.72E-07	3.13E-07	8.86E-08
371211	3754900	5.21E-04	3.78E-04	4.91E-06	9.58E-07	3.12E-07	8.85E-08
371231	3754900	5.10E-04	3.72E-04	4.83E-06	9.41E-07	3.12E-07	8.84E-08
371251	3754900	5.00E-04	3.67E-04	4.73E-06	9.22E-07	3.12E-07	8.83E-08
371271	3754900	4.90E-04	3.62E-04	4.63E-06	9.01E-07	3.11E-07	8.81E-08
371291	3754900	4.81E-04	3.57E-04	4.52E-06	8.81E-07	3.10E-07	8.79E-08
371311	3754900	4.72E-04	3.53E-04	4.41E-06	8.59E-07	3.09E-07	8.76E-08
371331	3754900	4.63E-04	3.50E-04	4.30E-06	8.37E-07	3.08E-07	8.73E-08
371351	3754900	4.55E-04	3.47E-04	4.19E-06	8.16E-07	3.07E-07	8.70E-08
371371	3754900	4.48E-04	3.45E-04	4.07E-06	7.94E-07	3.06E-07	8.66E-08
371391	3754900	4.42E-04	3.43E-04	3.97E-06	7.73E-07	3.04E-07	8.62E-08
371411	3754900	4.36E-04	3.41E-04	3.86E-06	7.52E-07	3.03E-07	8.57E-08
371431	3754900	4.31E-04	3.40E-04	3.76E-06	7.32E-07	3.01E-07	8.52E-08
371451	3754900	4.27E-04	3.40E-04	3.66E-06	7.12E-07	2.99E-07	8.47E-08
371471	3754900	4.24E-04	3.39E-04	3.56E-06	6.93E-07	2.97E-07	8.41E-08
371491	3754900	4.21E-04	3.39E-04	3.46E-06	6.75E-07	2.95E-07	8.36E-08
371511	3754900	4.19E-04	3.39E-04	3.37E-06	6.57E-07	2.93E-07	8.30E-08
371531	3754900	4.17E-04	3.40E-04	3.28E-06	6.40E-07	2.91E-07	8.23E-08
371551	3754900	4.16E-04	3.41E-04	3.20E-06	6.23E-07	2.88E-07	8.17E-08
371571	3754900	4.16E-04	3.42E-04	3.11E-06	6.07E-07	2.86E-07	8.10E-08
371591	3754900	4.16E-04	3.44E-04	3.03E-06	5.91E-07	2.83E-07	8.03E-08
371611	3754900	4.17E-04	3.46E-04	2.96E-06	5.77E-07	2.81E-07	7.96E-08
371631	3754900	4.18E-04	3.49E-04	2.88E-06	5.62E-07	2.78E-07	7.88E-08
371651	3754900	4.19E-04	3.52E-04	2.81E-06	5.48E-07	2.76E-07	7.81E-08
371671	3754900	4.21E-04	3.55E-04	2.74E-06	5.34E-07	2.73E-07	7.73E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371831	3754880	2.85E-07	2.43E-07	1.32E-09	2.57E-10	1.45E-10	4.11E-11
370571	3754900	2.65E-07	2.53E-07	1.24E-09	2.41E-10	1.36E-10	3.86E-11
370591	3754900	2.69E-07	2.56E-07	1.30E-09	2.54E-10	1.39E-10	3.93E-11
370611	3754900	2.73E-07	2.59E-07	1.37E-09	2.67E-10	1.41E-10	3.99E-11
370631	3754900	2.78E-07	2.61E-07	1.45E-09	2.82E-10	1.43E-10	4.05E-11
370651	3754900	2.82E-07	2.64E-07	1.53E-09	2.98E-10	1.45E-10	4.11E-11
370671	3754900	2.87E-07	2.66E-07	1.62E-09	3.15E-10	1.47E-10	4.16E-11
370691	3754900	2.91E-07	2.68E-07	1.71E-09	3.34E-10	1.48E-10	4.20E-11
370711	3754900	2.94E-07	2.69E-07	1.82E-09	3.54E-10	1.50E-10	4.24E-11
370731	3754900	2.97E-07	2.69E-07	1.92E-09	3.74E-10	1.51E-10	4.27E-11
370751	3754900	3.01E-07	2.69E-07	2.03E-09	3.96E-10	1.47E-10	4.17E-11
370771	3754900	3.04E-07	2.69E-07	2.15E-09	4.19E-10	1.44E-10	4.09E-11
370791	3754900	3.07E-07	2.69E-07	2.28E-09	4.45E-10	1.45E-10	4.10E-11
370811	3754900	3.10E-07	2.69E-07	2.42E-09	4.71E-10	1.46E-10	4.12E-11
370831	3754900	3.13E-07	2.68E-07	2.56E-09	4.99E-10	1.46E-10	4.15E-11
370851	3754900	3.16E-07	2.67E-07	2.68E-09	5.23E-10	1.47E-10	4.16E-11
370871	3754900	3.18E-07	2.65E-07	2.79E-09	5.44E-10	1.47E-10	4.17E-11
370891	3754900	3.20E-07	2.64E-07	2.89E-09	5.63E-10	1.48E-10	4.20E-11
370911	3754900	3.22E-07	2.62E-07	2.96E-09	5.77E-10	1.50E-10	4.24E-11
370931	3754900	3.24E-07	2.60E-07	2.99E-09	5.83E-10	1.51E-10	4.28E-11
370951	3754900	3.24E-07	2.57E-07	2.96E-09	5.78E-10	1.51E-10	4.29E-11
370971	3754900	3.24E-07	2.53E-07	2.88E-09	5.62E-10	1.50E-10	4.26E-11
370991	3754900	3.25E-07	2.50E-07	2.85E-09	5.56E-10	1.56E-10	4.43E-11
371011	3754900	3.29E-07	2.50E-07	2.82E-09	5.49E-10	1.69E-10	4.80E-11
371031	3754900	3.27E-07	2.46E-07	2.78E-09	5.41E-10	1.70E-10	4.82E-11
371051	3754900	3.24E-07	2.42E-07	2.77E-09	5.39E-10	1.71E-10	4.85E-11
371071	3754900	3.21E-07	2.38E-07	2.78E-09	5.41E-10	1.72E-10	4.87E-11
371091	3754900	3.18E-07	2.33E-07	2.79E-09	5.44E-10	1.72E-10	4.88E-11
371111	3754900	3.13E-07	2.29E-07	2.81E-09	5.47E-10	1.72E-10	4.88E-11
371131	3754900	3.09E-07	2.24E-07	2.81E-09	5.48E-10	1.73E-10	4.89E-11
371151	3754900	3.04E-07	2.20E-07	2.80E-09	5.46E-10	1.73E-10	4.89E-11
371171	3754900	2.98E-07	2.16E-07	2.78E-09	5.42E-10	1.73E-10	4.89E-11
371191	3754900	2.93E-07	2.12E-07	2.75E-09	5.36E-10	1.72E-10	4.88E-11
371211	3754900	2.87E-07	2.09E-07	2.71E-09	5.28E-10	1.72E-10	4.88E-11
371231	3754900	2.81E-07	2.05E-07	2.66E-09	5.19E-10	1.72E-10	4.87E-11
371251	3754900	2.76E-07	2.02E-07	2.61E-09	5.08E-10	1.72E-10	4.87E-11
371271	3754900	2.70E-07	2.00E-07	2.55E-09	4.97E-10	1.71E-10	4.86E-11
371291	3754900	2.65E-07	1.97E-07	2.49E-09	4.85E-10	1.71E-10	4.84E-11
371311	3754900	2.60E-07	1.95E-07	2.43E-09	4.74E-10	1.71E-10	4.83E-11
371331	3754900	2.55E-07	1.93E-07	2.37E-09	4.62E-10	1.70E-10	4.81E-11
371351	3754900	2.51E-07	1.91E-07	2.31E-09	4.50E-10	1.69E-10	4.80E-11
371371	3754900	2.47E-07	1.90E-07	2.25E-09	4.38E-10	1.69E-10	4.77E-11
371391	3754900	2.44E-07	1.89E-07	2.19E-09	4.26E-10	1.68E-10	4.75E-11
371411	3754900	2.40E-07	1.88E-07	2.13E-09	4.15E-10	1.67E-10	4.73E-11
371431	3754900	2.38E-07	1.88E-07	2.07E-09	4.04E-10	1.66E-10	4.70E-11
371451	3754900	2.36E-07	1.87E-07	2.02E-09	3.93E-10	1.65E-10	4.67E-11
371471	3754900	2.34E-07	1.87E-07	1.96E-09	3.82E-10	1.64E-10	4.64E-11
371491	3754900	2.32E-07	1.87E-07	1.91E-09	3.72E-10	1.63E-10	4.61E-11
371511	3754900	2.31E-07	1.87E-07	1.86E-09	3.62E-10	1.61E-10	4.57E-11
371531	3754900	2.30E-07	1.87E-07	1.81E-09	3.53E-10	1.60E-10	4.54E-11
371551	3754900	2.30E-07	1.88E-07	1.76E-09	3.44E-10	1.59E-10	4.50E-11
371571	3754900	2.29E-07	1.89E-07	1.72E-09	3.35E-10	1.58E-10	4.47E-11
371591	3754900	2.29E-07	1.90E-07	1.67E-09	3.26E-10	1.56E-10	4.43E-11
371611	3754900	2.30E-07	1.91E-07	1.63E-09	3.18E-10	1.55E-10	4.39E-11
371631	3754900	2.30E-07	1.92E-07	1.59E-09	3.10E-10	1.53E-10	4.35E-11
371651	3754900	2.31E-07	1.94E-07	1.55E-09	3.02E-10	1.52E-10	4.30E-11
371671	3754900	2.32E-07	1.96E-07	1.51E-09	2.95E-10	1.50E-10	4.26E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371691	3754900	4.24E-04	3.59E-04	2.68E-06	5.22E-07	2.70E-07	7.65E-08
371711	3754900	4.28E-04	3.64E-04	2.61E-06	5.09E-07	2.67E-07	7.57E-08
371731	3754900	4.33E-04	3.69E-04	2.55E-06	4.97E-07	2.65E-07	7.50E-08
371751	3754900	4.38E-04	3.75E-04	2.49E-06	4.86E-07	2.62E-07	7.42E-08
371771	3754900	4.44E-04	3.81E-04	2.44E-06	4.75E-07	2.59E-07	7.34E-08
371791	3754900	4.51E-04	3.87E-04	2.38E-06	4.64E-07	2.57E-07	7.27E-08
371811	3754900	4.59E-04	3.94E-04	2.33E-06	4.54E-07	2.54E-07	7.20E-08
371831	3754900	4.67E-04	4.01E-04	2.28E-06	4.44E-07	2.52E-07	7.13E-08
370571	3754920	4.58E-04	4.37E-04	2.11E-06	4.12E-07	2.38E-07	6.75E-08
370591	3754920	4.66E-04	4.41E-04	2.22E-06	4.32E-07	2.42E-07	6.86E-08
370611	3754920	4.73E-04	4.45E-04	2.33E-06	4.53E-07	2.45E-07	6.95E-08
370631	3754920	4.80E-04	4.49E-04	2.45E-06	4.77E-07	2.49E-07	7.05E-08
370651	3754920	4.86E-04	4.53E-04	2.57E-06	5.01E-07	2.52E-07	7.14E-08
370671	3754920	4.94E-04	4.56E-04	2.71E-06	5.28E-07	2.55E-07	7.24E-08
370691	3754920	5.00E-04	4.59E-04	2.85E-06	5.56E-07	2.59E-07	7.32E-08
370711	3754920	5.06E-04	4.60E-04	3.00E-06	5.85E-07	2.61E-07	7.40E-08
370731	3754920	5.11E-04	4.60E-04	3.15E-06	6.14E-07	2.64E-07	7.46E-08
370751	3754920	5.16E-04	4.60E-04	3.31E-06	6.44E-07	2.58E-07	7.31E-08
370771	3754920	5.21E-04	4.59E-04	3.48E-06	6.77E-07	2.54E-07	7.21E-08
370791	3754920	5.25E-04	4.59E-04	3.65E-06	7.11E-07	2.53E-07	7.16E-08
370811	3754920	5.29E-04	4.57E-04	3.81E-06	7.42E-07	2.53E-07	7.17E-08
370831	3754920	5.34E-04	4.55E-04	3.98E-06	7.75E-07	2.54E-07	7.20E-08
370851	3754920	5.37E-04	4.52E-04	4.10E-06	7.99E-07	2.54E-07	7.19E-08
370871	3754920	5.40E-04	4.49E-04	4.21E-06	8.20E-07	2.54E-07	7.20E-08
370891	3754920	5.43E-04	4.46E-04	4.30E-06	8.37E-07	2.56E-07	7.25E-08
370911	3754920	5.45E-04	4.42E-04	4.36E-06	8.50E-07	2.58E-07	7.30E-08
370931	3754920	5.47E-04	4.38E-04	4.40E-06	8.58E-07	2.60E-07	7.37E-08
370951	3754920	5.48E-04	4.33E-04	4.37E-06	8.52E-07	2.61E-07	7.39E-08
370971	3754920	5.46E-04	4.26E-04	4.27E-06	8.33E-07	2.60E-07	7.36E-08
370991	3754920	5.47E-04	4.23E-04	4.24E-06	8.27E-07	2.73E-07	7.73E-08
371011	3754920	5.48E-04	4.19E-04	4.19E-06	8.17E-07	2.89E-07	8.19E-08
371031	3754920	5.48E-04	4.15E-04	4.13E-06	8.05E-07	2.92E-07	8.26E-08
371051	3754920	5.44E-04	4.08E-04	4.08E-06	7.95E-07	2.94E-07	8.34E-08
371071	3754920	5.38E-04	4.01E-04	4.06E-06	7.91E-07	2.96E-07	8.40E-08
371091	3754920	5.32E-04	3.93E-04	4.06E-06	7.92E-07	2.97E-07	8.41E-08
371111	3754920	5.25E-04	3.86E-04	4.08E-06	7.96E-07	2.97E-07	8.42E-08
371131	3754920	5.17E-04	3.79E-04	4.11E-06	8.00E-07	2.97E-07	8.42E-08
371151	3754920	5.08E-04	3.72E-04	4.12E-06	8.03E-07	2.97E-07	8.42E-08
371171	3754920	4.99E-04	3.65E-04	4.12E-06	8.04E-07	2.97E-07	8.42E-08
371191	3754920	4.90E-04	3.59E-04	4.11E-06	8.02E-07	2.97E-07	8.42E-08
371211	3754920	4.81E-04	3.53E-04	4.09E-06	7.97E-07	2.97E-07	8.41E-08
371231	3754920	4.71E-04	3.48E-04	4.06E-06	7.91E-07	2.97E-07	8.40E-08
371251	3754920	4.62E-04	3.43E-04	4.01E-06	7.82E-07	2.96E-07	8.39E-08
371271	3754920	4.53E-04	3.38E-04	3.96E-06	7.71E-07	2.96E-07	8.37E-08
371291	3754920	4.44E-04	3.34E-04	3.90E-06	7.60E-07	2.95E-07	8.35E-08
371311	3754920	4.36E-04	3.30E-04	3.83E-06	7.47E-07	2.94E-07	8.33E-08
371331	3754920	4.29E-04	3.27E-04	3.76E-06	7.33E-07	2.93E-07	8.30E-08
371351	3754920	4.21E-04	3.24E-04	3.69E-06	7.19E-07	2.92E-07	8.27E-08
371371	3754920	4.15E-04	3.22E-04	3.61E-06	7.04E-07	2.91E-07	8.23E-08
371391	3754920	4.09E-04	3.20E-04	3.54E-06	6.90E-07	2.89E-07	8.19E-08
371411	3754920	4.04E-04	3.19E-04	3.46E-06	6.75E-07	2.88E-07	8.15E-08
371431	3754920	4.00E-04	3.18E-04	3.39E-06	6.60E-07	2.86E-07	8.11E-08
371451	3754920	3.96E-04	3.17E-04	3.31E-06	6.45E-07	2.85E-07	8.06E-08
371471	3754920	3.93E-04	3.17E-04	3.24E-06	6.31E-07	2.83E-07	8.01E-08
371491	3754920	3.90E-04	3.16E-04	3.16E-06	6.16E-07	2.81E-07	7.96E-08
371511	3754920	3.88E-04	3.16E-04	3.09E-06	6.02E-07	2.79E-07	7.90E-08
371531	3754920	3.87E-04	3.17E-04	3.02E-06	5.88E-07	2.77E-07	7.84E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371691	3754900	2.34E-07	1.98E-07	1.48E-09	2.88E-10	1.49E-10	4.22E-11
371711	3754900	2.36E-07	2.01E-07	1.44E-09	2.81E-10	1.47E-10	4.18E-11
371731	3754900	2.39E-07	2.04E-07	1.41E-09	2.74E-10	1.46E-10	4.13E-11
371751	3754900	2.42E-07	2.07E-07	1.38E-09	2.68E-10	1.44E-10	4.09E-11
371771	3754900	2.45E-07	2.10E-07	1.34E-09	2.62E-10	1.43E-10	4.05E-11
371791	3754900	2.49E-07	2.14E-07	1.31E-09	2.56E-10	1.41E-10	4.01E-11
371811	3754900	2.53E-07	2.17E-07	1.28E-09	2.50E-10	1.40E-10	3.97E-11
371831	3754900	2.57E-07	2.21E-07	1.26E-09	2.45E-10	1.39E-10	3.93E-11
370571	3754920	2.53E-07	2.41E-07	1.17E-09	2.27E-10	1.31E-10	3.72E-11
370591	3754920	2.57E-07	2.43E-07	1.22E-09	2.38E-10	1.33E-10	3.78E-11
370611	3754920	2.61E-07	2.46E-07	1.28E-09	2.50E-10	1.35E-10	3.83E-11
370631	3754920	2.65E-07	2.48E-07	1.35E-09	2.63E-10	1.37E-10	3.89E-11
370651	3754920	2.68E-07	2.50E-07	1.42E-09	2.76E-10	1.39E-10	3.94E-11
370671	3754920	2.72E-07	2.51E-07	1.49E-09	2.91E-10	1.41E-10	3.99E-11
370691	3754920	2.76E-07	2.53E-07	1.57E-09	3.06E-10	1.43E-10	4.04E-11
370711	3754920	2.79E-07	2.54E-07	1.66E-09	3.23E-10	1.44E-10	4.08E-11
370731	3754920	2.82E-07	2.54E-07	1.74E-09	3.39E-10	1.45E-10	4.12E-11
370751	3754920	2.84E-07	2.53E-07	1.82E-09	3.55E-10	1.42E-10	4.03E-11
370771	3754920	2.87E-07	2.53E-07	1.92E-09	3.73E-10	1.40E-10	3.97E-11
370791	3754920	2.90E-07	2.53E-07	2.01E-09	3.92E-10	1.39E-10	3.95E-11
370811	3754920	2.92E-07	2.52E-07	2.10E-09	4.09E-10	1.39E-10	3.95E-11
370831	3754920	2.94E-07	2.51E-07	2.19E-09	4.27E-10	1.40E-10	3.97E-11
370851	3754920	2.96E-07	2.49E-07	2.26E-09	4.41E-10	1.40E-10	3.97E-11
370871	3754920	2.98E-07	2.47E-07	2.32E-09	4.52E-10	1.40E-10	3.97E-11
370891	3754920	2.99E-07	2.46E-07	2.37E-09	4.62E-10	1.41E-10	3.99E-11
370911	3754920	3.01E-07	2.44E-07	2.41E-09	4.69E-10	1.42E-10	4.03E-11
370931	3754920	3.02E-07	2.42E-07	2.43E-09	4.73E-10	1.44E-10	4.07E-11
370951	3754920	3.02E-07	2.39E-07	2.41E-09	4.70E-10	1.44E-10	4.08E-11
370971	3754920	3.01E-07	2.35E-07	2.36E-09	4.59E-10	1.43E-10	4.06E-11
370991	3754920	3.02E-07	2.33E-07	2.34E-09	4.56E-10	1.51E-10	4.26E-11
371011	3754920	3.02E-07	2.31E-07	2.31E-09	4.50E-10	1.60E-10	4.52E-11
371031	3754920	3.02E-07	2.29E-07	2.28E-09	4.44E-10	1.61E-10	4.56E-11
371051	3754920	3.00E-07	2.25E-07	2.25E-09	4.39E-10	1.62E-10	4.60E-11
371071	3754920	2.97E-07	2.21E-07	2.24E-09	4.36E-10	1.63E-10	4.63E-11
371091	3754920	2.93E-07	2.17E-07	2.24E-09	4.37E-10	1.64E-10	4.64E-11
371111	3754920	2.89E-07	2.13E-07	2.25E-09	4.39E-10	1.64E-10	4.64E-11
371131	3754920	2.85E-07	2.09E-07	2.26E-09	4.41E-10	1.64E-10	4.64E-11
371151	3754920	2.80E-07	2.05E-07	2.27E-09	4.43E-10	1.64E-10	4.64E-11
371171	3754920	2.75E-07	2.01E-07	2.27E-09	4.43E-10	1.64E-10	4.64E-11
371191	3754920	2.70E-07	1.98E-07	2.27E-09	4.42E-10	1.64E-10	4.64E-11
371211	3754920	2.65E-07	1.95E-07	2.26E-09	4.40E-10	1.64E-10	4.64E-11
371231	3754920	2.60E-07	1.92E-07	2.24E-09	4.36E-10	1.64E-10	4.63E-11
371251	3754920	2.55E-07	1.89E-07	2.21E-09	4.31E-10	1.63E-10	4.62E-11
371271	3754920	2.50E-07	1.86E-07	2.18E-09	4.25E-10	1.63E-10	4.62E-11
371291	3754920	2.45E-07	1.84E-07	2.15E-09	4.19E-10	1.63E-10	4.60E-11
371311	3754920	2.40E-07	1.82E-07	2.11E-09	4.12E-10	1.62E-10	4.59E-11
371331	3754920	2.36E-07	1.80E-07	2.07E-09	4.04E-10	1.62E-10	4.58E-11
371351	3754920	2.32E-07	1.79E-07	2.03E-09	3.96E-10	1.61E-10	4.56E-11
371371	3754920	2.29E-07	1.78E-07	1.99E-09	3.88E-10	1.60E-10	4.54E-11
371391	3754920	2.26E-07	1.77E-07	1.95E-09	3.80E-10	1.60E-10	4.52E-11
371411	3754920	2.23E-07	1.76E-07	1.91E-09	3.72E-10	1.59E-10	4.50E-11
371431	3754920	2.20E-07	1.75E-07	1.87E-09	3.64E-10	1.58E-10	4.47E-11
371451	3754920	2.18E-07	1.75E-07	1.83E-09	3.56E-10	1.57E-10	4.44E-11
371471	3754920	2.17E-07	1.75E-07	1.78E-09	3.48E-10	1.56E-10	4.42E-11
371491	3754920	2.15E-07	1.74E-07	1.74E-09	3.40E-10	1.55E-10	4.39E-11
371511	3754920	2.14E-07	1.74E-07	1.70E-09	3.32E-10	1.54E-10	4.36E-11
371531	3754920	2.13E-07	1.75E-07	1.66E-09	3.24E-10	1.53E-10	4.32E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371551	3754920	3.86E-04	3.18E-04	2.95E-06	5.75E-07	2.75E-07	7.78E-08
371571	3754920	3.85E-04	3.19E-04	2.88E-06	5.62E-07	2.73E-07	7.72E-08
371591	3754920	3.85E-04	3.20E-04	2.82E-06	5.49E-07	2.70E-07	7.66E-08
371611	3754920	3.85E-04	3.22E-04	2.75E-06	5.36E-07	2.68E-07	7.59E-08
371631	3754920	3.86E-04	3.24E-04	2.69E-06	5.24E-07	2.66E-07	7.52E-08
371651	3754920	3.87E-04	3.26E-04	2.63E-06	5.13E-07	2.63E-07	7.45E-08
371671	3754920	3.89E-04	3.29E-04	2.57E-06	5.01E-07	2.61E-07	7.38E-08
371691	3754920	3.91E-04	3.32E-04	2.52E-06	4.90E-07	2.58E-07	7.31E-08
371711	3754920	3.94E-04	3.36E-04	2.46E-06	4.79E-07	2.56E-07	7.24E-08
371731	3754920	3.97E-04	3.40E-04	2.41E-06	4.69E-07	2.53E-07	7.17E-08
371751	3754920	4.01E-04	3.44E-04	2.36E-06	4.59E-07	2.50E-07	7.09E-08
371771	3754920	4.06E-04	3.50E-04	2.31E-06	4.49E-07	2.48E-07	7.02E-08
371791	3754920	4.12E-04	3.55E-04	2.26E-06	4.40E-07	2.45E-07	6.95E-08
371811	3754920	4.18E-04	3.61E-04	2.21E-06	4.31E-07	2.43E-07	6.88E-08
371831	3754920	4.25E-04	3.67E-04	2.17E-06	4.22E-07	2.41E-07	6.82E-08
370571	3754940	4.36E-04	4.14E-04	1.98E-06	3.85E-07	2.30E-07	6.50E-08
370591	3754940	4.42E-04	4.18E-04	2.07E-06	4.03E-07	2.33E-07	6.60E-08
370611	3754940	4.49E-04	4.21E-04	2.16E-06	4.22E-07	2.36E-07	6.69E-08
370631	3754940	4.55E-04	4.25E-04	2.27E-06	4.42E-07	2.39E-07	6.78E-08
370651	3754940	4.62E-04	4.28E-04	2.38E-06	4.64E-07	2.43E-07	6.87E-08
370671	3754940	4.68E-04	4.31E-04	2.49E-06	4.86E-07	2.46E-07	6.96E-08
370691	3754940	4.74E-04	4.33E-04	2.61E-06	5.09E-07	2.48E-07	7.04E-08
370711	3754940	4.79E-04	4.34E-04	2.73E-06	5.33E-07	2.51E-07	7.11E-08
370731	3754940	4.84E-04	4.34E-04	2.86E-06	5.57E-07	2.53E-07	7.17E-08
370751	3754940	4.89E-04	4.34E-04	2.98E-06	5.81E-07	2.55E-07	7.22E-08
370771	3754940	4.93E-04	4.33E-04	3.11E-06	6.05E-07	2.51E-07	7.10E-08
370791	3754940	4.97E-04	4.32E-04	3.23E-06	6.30E-07	2.48E-07	7.03E-08
370811	3754940	5.00E-04	4.30E-04	3.35E-06	6.52E-07	2.44E-07	6.92E-08
370831	3754940	5.03E-04	4.27E-04	3.45E-06	6.72E-07	2.44E-07	6.92E-08
370851	3754940	5.05E-04	4.24E-04	3.53E-06	6.87E-07	2.44E-07	6.91E-08
370871	3754940	5.07E-04	4.21E-04	3.58E-06	6.98E-07	2.44E-07	6.91E-08
370891	3754940	5.08E-04	4.17E-04	3.62E-06	7.05E-07	2.44E-07	6.92E-08
370911	3754940	5.10E-04	4.13E-04	3.65E-06	7.12E-07	2.46E-07	6.96E-08
370931	3754940	5.11E-04	4.09E-04	3.67E-06	7.16E-07	2.48E-07	7.02E-08
370951	3754940	5.10E-04	4.04E-04	3.65E-06	7.11E-07	2.48E-07	7.04E-08
370971	3754940	5.09E-04	3.98E-04	3.60E-06	7.01E-07	2.48E-07	7.03E-08
370991	3754940	5.07E-04	3.93E-04	3.55E-06	6.93E-07	2.50E-07	7.09E-08
371011	3754940	5.09E-04	3.91E-04	3.54E-06	6.90E-07	2.76E-07	7.82E-08
371031	3754940	5.09E-04	3.87E-04	3.49E-06	6.80E-07	2.79E-07	7.89E-08
371051	3754940	5.04E-04	3.80E-04	3.43E-06	6.69E-07	2.81E-07	7.95E-08
371071	3754940	4.99E-04	3.74E-04	3.39E-06	6.62E-07	2.82E-07	8.00E-08
371091	3754940	4.92E-04	3.67E-04	3.38E-06	6.59E-07	2.83E-07	8.01E-08
371111	3754940	4.85E-04	3.60E-04	3.38E-06	6.59E-07	2.83E-07	8.01E-08
371131	3754940	4.78E-04	3.54E-04	3.39E-06	6.61E-07	2.83E-07	8.02E-08
371151	3754940	4.70E-04	3.47E-04	3.41E-06	6.64E-07	2.83E-07	8.02E-08
371171	3754940	4.62E-04	3.41E-04	3.42E-06	6.66E-07	2.83E-07	8.02E-08
371191	3754940	4.53E-04	3.36E-04	3.43E-06	6.68E-07	2.83E-07	8.01E-08
371211	3754940	4.45E-04	3.30E-04	3.43E-06	6.68E-07	2.83E-07	8.00E-08
371231	3754940	4.36E-04	3.25E-04	3.42E-06	6.67E-07	2.82E-07	7.99E-08
371251	3754940	4.28E-04	3.21E-04	3.41E-06	6.64E-07	2.82E-07	7.98E-08
371271	3754940	4.20E-04	3.16E-04	3.39E-06	6.60E-07	2.81E-07	7.97E-08
371291	3754940	4.12E-04	3.13E-04	3.36E-06	6.54E-07	2.81E-07	7.95E-08
371311	3754940	4.05E-04	3.09E-04	3.32E-06	6.47E-07	2.80E-07	7.92E-08
371331	3754940	3.98E-04	3.06E-04	3.28E-06	6.40E-07	2.79E-07	7.90E-08
371351	3754940	3.91E-04	3.04E-04	3.24E-06	6.31E-07	2.78E-07	7.87E-08
371371	3754940	3.86E-04	3.02E-04	3.19E-06	6.22E-07	2.77E-07	7.84E-08
371391	3754940	3.80E-04	3.00E-04	3.14E-06	6.12E-07	2.76E-07	7.80E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371551	3754920	2.13E-07	1.75E-07	1.63E-09	3.17E-10	1.52E-10	4.29E-11
371571	3754920	2.12E-07	1.76E-07	1.59E-09	3.10E-10	1.50E-10	4.26E-11
371591	3754920	2.12E-07	1.76E-07	1.55E-09	3.03E-10	1.49E-10	4.22E-11
371611	3754920	2.12E-07	1.77E-07	1.52E-09	2.96E-10	1.48E-10	4.19E-11
371631	3754920	2.13E-07	1.78E-07	1.48E-09	2.89E-10	1.46E-10	4.15E-11
371651	3754920	2.13E-07	1.80E-07	1.45E-09	2.83E-10	1.45E-10	4.11E-11
371671	3754920	2.14E-07	1.81E-07	1.42E-09	2.76E-10	1.44E-10	4.07E-11
371691	3754920	2.16E-07	1.83E-07	1.39E-09	2.70E-10	1.42E-10	4.03E-11
371711	3754920	2.17E-07	1.85E-07	1.36E-09	2.64E-10	1.41E-10	3.99E-11
371731	3754920	2.19E-07	1.87E-07	1.33E-09	2.59E-10	1.39E-10	3.95E-11
371751	3754920	2.21E-07	1.90E-07	1.30E-09	2.53E-10	1.38E-10	3.91E-11
371771	3754920	2.24E-07	1.93E-07	1.27E-09	2.48E-10	1.37E-10	3.87E-11
371791	3754920	2.27E-07	1.96E-07	1.24E-09	2.43E-10	1.35E-10	3.83E-11
371811	3754920	2.30E-07	1.99E-07	1.22E-09	2.38E-10	1.34E-10	3.80E-11
371831	3754920	2.34E-07	2.02E-07	1.19E-09	2.33E-10	1.33E-10	3.76E-11
370571	3754940	2.40E-07	2.28E-07	1.09E-09	2.12E-10	1.27E-10	3.59E-11
370591	3754940	2.44E-07	2.30E-07	1.14E-09	2.22E-10	1.28E-10	3.64E-11
370611	3754940	2.47E-07	2.32E-07	1.19E-09	2.32E-10	1.30E-10	3.69E-11
370631	3754940	2.51E-07	2.34E-07	1.25E-09	2.44E-10	1.32E-10	3.74E-11
370651	3754940	2.55E-07	2.36E-07	1.31E-09	2.56E-10	1.34E-10	3.79E-11
370671	3754940	2.58E-07	2.37E-07	1.37E-09	2.68E-10	1.35E-10	3.84E-11
370691	3754940	2.61E-07	2.39E-07	1.44E-09	2.81E-10	1.37E-10	3.88E-11
370711	3754940	2.64E-07	2.39E-07	1.51E-09	2.94E-10	1.38E-10	3.92E-11
370731	3754940	2.67E-07	2.39E-07	1.57E-09	3.07E-10	1.40E-10	3.96E-11
370751	3754940	2.69E-07	2.39E-07	1.64E-09	3.20E-10	1.41E-10	3.98E-11
370771	3754940	2.72E-07	2.39E-07	1.71E-09	3.34E-10	1.38E-10	3.91E-11
370791	3754940	2.74E-07	2.38E-07	1.78E-09	3.47E-10	1.37E-10	3.88E-11
370811	3754940	2.76E-07	2.37E-07	1.85E-09	3.60E-10	1.35E-10	3.82E-11
370831	3754940	2.77E-07	2.36E-07	1.90E-09	3.71E-10	1.35E-10	3.82E-11
370851	3754940	2.79E-07	2.34E-07	1.94E-09	3.79E-10	1.35E-10	3.81E-11
370871	3754940	2.80E-07	2.32E-07	1.97E-09	3.85E-10	1.34E-10	3.81E-11
370891	3754940	2.80E-07	2.30E-07	1.99E-09	3.89E-10	1.35E-10	3.81E-11
370911	3754940	2.81E-07	2.28E-07	2.01E-09	3.92E-10	1.36E-10	3.84E-11
370931	3754940	2.82E-07	2.26E-07	2.03E-09	3.95E-10	1.37E-10	3.87E-11
370951	3754940	2.81E-07	2.23E-07	2.01E-09	3.92E-10	1.37E-10	3.88E-11
370971	3754940	2.80E-07	2.19E-07	1.98E-09	3.87E-10	1.37E-10	3.88E-11
370991	3754940	2.80E-07	2.17E-07	1.96E-09	3.82E-10	1.38E-10	3.91E-11
371011	3754940	2.81E-07	2.16E-07	1.95E-09	3.80E-10	1.52E-10	4.31E-11
371031	3754940	2.81E-07	2.13E-07	1.92E-09	3.75E-10	1.54E-10	4.35E-11
371051	3754940	2.78E-07	2.10E-07	1.89E-09	3.69E-10	1.55E-10	4.39E-11
371071	3754940	2.75E-07	2.06E-07	1.87E-09	3.65E-10	1.56E-10	4.41E-11
371091	3754940	2.71E-07	2.02E-07	1.86E-09	3.63E-10	1.56E-10	4.42E-11
371111	3754940	2.68E-07	1.99E-07	1.86E-09	3.63E-10	1.56E-10	4.42E-11
371131	3754940	2.64E-07	1.95E-07	1.87E-09	3.64E-10	1.56E-10	4.42E-11
371151	3754940	2.59E-07	1.92E-07	1.88E-09	3.66E-10	1.56E-10	4.42E-11
371171	3754940	2.55E-07	1.88E-07	1.88E-09	3.67E-10	1.56E-10	4.42E-11
371191	3754940	2.50E-07	1.85E-07	1.89E-09	3.68E-10	1.56E-10	4.42E-11
371211	3754940	2.45E-07	1.82E-07	1.89E-09	3.68E-10	1.56E-10	4.41E-11
371231	3754940	2.40E-07	1.79E-07	1.89E-09	3.68E-10	1.56E-10	4.41E-11
371251	3754940	2.36E-07	1.77E-07	1.88E-09	3.66E-10	1.55E-10	4.40E-11
371271	3754940	2.31E-07	1.74E-07	1.87E-09	3.64E-10	1.55E-10	4.39E-11
371291	3754940	2.27E-07	1.72E-07	1.85E-09	3.61E-10	1.55E-10	4.38E-11
371311	3754940	2.23E-07	1.71E-07	1.83E-09	3.57E-10	1.54E-10	4.37E-11
371331	3754940	2.19E-07	1.69E-07	1.81E-09	3.53E-10	1.54E-10	4.36E-11
371351	3754940	2.16E-07	1.68E-07	1.79E-09	3.48E-10	1.53E-10	4.34E-11
371371	3754940	2.13E-07	1.66E-07	1.76E-09	3.43E-10	1.53E-10	4.32E-11
371391	3754940	2.10E-07	1.65E-07	1.73E-09	3.38E-10	1.52E-10	4.30E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371411	3754940	3.76E-04	2.99E-04	3.09E-06	6.02E-07	2.74E-07	7.77E-08
371431	3754940	3.72E-04	2.98E-04	3.04E-06	5.92E-07	2.73E-07	7.73E-08
371451	3754940	3.68E-04	2.97E-04	2.98E-06	5.81E-07	2.71E-07	7.68E-08
371471	3754940	3.65E-04	2.96E-04	2.93E-06	5.70E-07	2.70E-07	7.64E-08
371491	3754940	3.63E-04	2.96E-04	2.87E-06	5.60E-07	2.68E-07	7.59E-08
371511	3754940	3.61E-04	2.96E-04	2.82E-06	5.49E-07	2.66E-07	7.54E-08
371531	3754940	3.59E-04	2.96E-04	2.76E-06	5.38E-07	2.64E-07	7.48E-08
371551	3754940	3.58E-04	2.97E-04	2.71E-06	5.28E-07	2.62E-07	7.43E-08
371571	3754940	3.57E-04	2.97E-04	2.65E-06	5.17E-07	2.60E-07	7.37E-08
371591	3754940	3.57E-04	2.98E-04	2.60E-06	5.07E-07	2.58E-07	7.31E-08
371611	3754940	3.57E-04	3.00E-04	2.55E-06	4.97E-07	2.56E-07	7.25E-08
371631	3754940	3.58E-04	3.01E-04	2.50E-06	4.87E-07	2.54E-07	7.19E-08
371651	3754940	3.59E-04	3.03E-04	2.45E-06	4.77E-07	2.52E-07	7.12E-08
371671	3754940	3.60E-04	3.05E-04	2.40E-06	4.68E-07	2.49E-07	7.06E-08
371691	3754940	3.62E-04	3.08E-04	2.35E-06	4.58E-07	2.47E-07	6.99E-08
371711	3754940	3.64E-04	3.11E-04	2.31E-06	4.49E-07	2.45E-07	6.93E-08
371731	3754940	3.66E-04	3.14E-04	2.26E-06	4.40E-07	2.42E-07	6.86E-08
371751	3754940	3.69E-04	3.18E-04	2.22E-06	4.32E-07	2.40E-07	6.79E-08
371771	3754940	3.73E-04	3.22E-04	2.17E-06	4.23E-07	2.37E-07	6.73E-08
371791	3754940	3.77E-04	3.27E-04	2.13E-06	4.15E-07	2.35E-07	6.66E-08
371811	3754940	3.82E-04	3.32E-04	2.09E-06	4.07E-07	2.33E-07	6.59E-08
371831	3754940	3.88E-04	3.37E-04	2.05E-06	4.00E-07	2.30E-07	6.53E-08
370571	3754960	4.15E-04	3.93E-04	1.84E-06	3.59E-07	2.13E-07	6.02E-08
370591	3754960	4.21E-04	3.96E-04	1.92E-06	3.73E-07	2.14E-07	6.06E-08
370611	3754960	4.26E-04	3.98E-04	2.00E-06	3.90E-07	2.18E-07	6.17E-08
370631	3754960	4.32E-04	4.02E-04	2.09E-06	4.08E-07	2.25E-07	6.37E-08
370651	3754960	4.38E-04	4.04E-04	2.19E-06	4.26E-07	2.30E-07	6.53E-08
370671	3754960	4.44E-04	4.06E-04	2.28E-06	4.45E-07	2.35E-07	6.67E-08
370691	3754960	4.49E-04	4.08E-04	2.39E-06	4.65E-07	2.39E-07	6.76E-08
370711	3754960	4.54E-04	4.09E-04	2.48E-06	4.84E-07	2.40E-07	6.81E-08
370731	3754960	4.58E-04	4.09E-04	2.58E-06	5.03E-07	2.40E-07	6.79E-08
370751	3754960	4.61E-04	4.07E-04	2.66E-06	5.18E-07	2.30E-07	6.50E-08
370771	3754960	4.65E-04	4.07E-04	2.77E-06	5.39E-07	2.34E-07	6.62E-08
370791	3754960	4.68E-04	4.05E-04	2.85E-06	5.56E-07	2.32E-07	6.58E-08
370811	3754960	4.71E-04	4.03E-04	2.93E-06	5.71E-07	2.32E-07	6.58E-08
370831	3754960	4.73E-04	4.01E-04	2.99E-06	5.83E-07	2.32E-07	6.58E-08
370851	3754960	4.74E-04	3.97E-04	3.02E-06	5.89E-07	2.31E-07	6.55E-08
370871	3754960	4.75E-04	3.93E-04	3.05E-06	5.94E-07	2.31E-07	6.53E-08
370891	3754960	4.75E-04	3.89E-04	3.06E-06	5.96E-07	2.31E-07	6.53E-08
370911	3754960	4.76E-04	3.85E-04	3.08E-06	5.99E-07	2.32E-07	6.56E-08
370931	3754960	4.78E-04	3.83E-04	3.14E-06	6.11E-07	2.36E-07	6.70E-08
370951	3754960	4.77E-04	3.78E-04	3.12E-06	6.07E-07	2.37E-07	6.71E-08
370971	3754960	4.76E-04	3.73E-04	3.09E-06	6.03E-07	2.39E-07	6.77E-08
370991	3754960	4.78E-04	3.72E-04	3.10E-06	6.05E-07	2.63E-07	7.45E-08
371011	3754960	4.78E-04	3.68E-04	3.06E-06	5.96E-07	2.68E-07	7.59E-08
371031	3754960	4.74E-04	3.62E-04	3.00E-06	5.85E-07	2.69E-07	7.61E-08
371051	3754960	4.69E-04	3.55E-04	2.95E-06	5.75E-07	2.69E-07	7.62E-08
371071	3754960	4.63E-04	3.49E-04	2.91E-06	5.68E-07	2.69E-07	7.63E-08
371091	3754960	4.57E-04	3.43E-04	2.89E-06	5.63E-07	2.70E-07	7.63E-08
371111	3754960	4.50E-04	3.37E-04	2.88E-06	5.60E-07	2.70E-07	7.64E-08
371131	3754960	4.43E-04	3.31E-04	2.87E-06	5.60E-07	2.70E-07	7.64E-08
371151	3754960	4.36E-04	3.25E-04	2.88E-06	5.61E-07	2.70E-07	7.64E-08
371171	3754960	4.28E-04	3.20E-04	2.89E-06	5.63E-07	2.70E-07	7.64E-08
371191	3754960	4.20E-04	3.14E-04	2.90E-06	5.65E-07	2.70E-07	7.63E-08
371211	3754960	4.13E-04	3.10E-04	2.90E-06	5.66E-07	2.69E-07	7.63E-08
371231	3754960	4.05E-04	3.05E-04	2.91E-06	5.67E-07	2.69E-07	7.62E-08
371251	3754960	3.97E-04	3.01E-04	2.91E-06	5.67E-07	2.69E-07	7.61E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371411	3754940	2.07E-07	1.65E-07	1.70E-09	3.32E-10	1.51E-10	4.28E-11
371431	3754940	2.05E-07	1.64E-07	1.67E-09	3.26E-10	1.50E-10	4.26E-11
371451	3754940	2.03E-07	1.64E-07	1.64E-09	3.20E-10	1.50E-10	4.24E-11
371471	3754940	2.01E-07	1.63E-07	1.61E-09	3.14E-10	1.49E-10	4.21E-11
371491	3754940	2.00E-07	1.63E-07	1.58E-09	3.09E-10	1.48E-10	4.18E-11
371511	3754940	1.99E-07	1.63E-07	1.55E-09	3.03E-10	1.47E-10	4.16E-11
371531	3754940	1.98E-07	1.63E-07	1.52E-09	2.97E-10	1.46E-10	4.13E-11
371551	3754940	1.98E-07	1.64E-07	1.49E-09	2.91E-10	1.45E-10	4.10E-11
371571	3754940	1.97E-07	1.64E-07	1.46E-09	2.85E-10	1.43E-10	4.06E-11
371591	3754940	1.97E-07	1.65E-07	1.43E-09	2.79E-10	1.42E-10	4.03E-11
371611	3754940	1.97E-07	1.65E-07	1.41E-09	2.74E-10	1.41E-10	4.00E-11
371631	3754940	1.97E-07	1.66E-07	1.38E-09	2.68E-10	1.40E-10	3.96E-11
371651	3754940	1.98E-07	1.67E-07	1.35E-09	2.63E-10	1.39E-10	3.93E-11
371671	3754940	1.98E-07	1.68E-07	1.32E-09	2.58E-10	1.37E-10	3.89E-11
371691	3754940	1.99E-07	1.70E-07	1.30E-09	2.53E-10	1.36E-10	3.86E-11
371711	3754940	2.00E-07	1.71E-07	1.27E-09	2.48E-10	1.35E-10	3.82E-11
371731	3754940	2.02E-07	1.73E-07	1.25E-09	2.43E-10	1.34E-10	3.78E-11
371751	3754940	2.04E-07	1.75E-07	1.22E-09	2.38E-10	1.32E-10	3.75E-11
371771	3754940	2.06E-07	1.78E-07	1.20E-09	2.33E-10	1.31E-10	3.71E-11
371791	3754940	2.08E-07	1.80E-07	1.17E-09	2.29E-10	1.30E-10	3.67E-11
371811	3754940	2.11E-07	1.83E-07	1.15E-09	2.25E-10	1.28E-10	3.63E-11
371831	3754940	2.14E-07	1.86E-07	1.13E-09	2.20E-10	1.27E-10	3.60E-11
370571	3754960	2.29E-07	2.17E-07	1.01E-09	1.98E-10	1.17E-10	3.32E-11
370591	3754960	2.32E-07	2.18E-07	1.06E-09	2.06E-10	1.18E-10	3.34E-11
370611	3754960	2.35E-07	2.20E-07	1.10E-09	2.15E-10	1.20E-10	3.40E-11
370631	3754960	2.38E-07	2.21E-07	1.15E-09	2.25E-10	1.24E-10	3.51E-11
370651	3754960	2.41E-07	2.23E-07	1.21E-09	2.35E-10	1.27E-10	3.60E-11
370671	3754960	2.45E-07	2.24E-07	1.26E-09	2.46E-10	1.30E-10	3.68E-11
370691	3754960	2.47E-07	2.25E-07	1.32E-09	2.56E-10	1.32E-10	3.73E-11
370711	3754960	2.50E-07	2.25E-07	1.37E-09	2.67E-10	1.33E-10	3.75E-11
370731	3754960	2.52E-07	2.25E-07	1.42E-09	2.77E-10	1.32E-10	3.75E-11
370751	3754960	2.54E-07	2.24E-07	1.47E-09	2.86E-10	1.27E-10	3.59E-11
370771	3754960	2.56E-07	2.24E-07	1.52E-09	2.97E-10	1.29E-10	3.65E-11
370791	3754960	2.58E-07	2.24E-07	1.57E-09	3.07E-10	1.28E-10	3.63E-11
370811	3754960	2.59E-07	2.22E-07	1.62E-09	3.15E-10	1.28E-10	3.63E-11
370831	3754960	2.61E-07	2.21E-07	1.65E-09	3.22E-10	1.28E-10	3.63E-11
370851	3754960	2.61E-07	2.19E-07	1.67E-09	3.25E-10	1.27E-10	3.61E-11
370871	3754960	2.62E-07	2.17E-07	1.68E-09	3.28E-10	1.27E-10	3.60E-11
370891	3754960	2.62E-07	2.14E-07	1.69E-09	3.29E-10	1.27E-10	3.60E-11
370911	3754960	2.62E-07	2.12E-07	1.70E-09	3.30E-10	1.28E-10	3.62E-11
370931	3754960	2.63E-07	2.11E-07	1.73E-09	3.37E-10	1.30E-10	3.69E-11
370951	3754960	2.63E-07	2.08E-07	1.72E-09	3.35E-10	1.31E-10	3.70E-11
370971	3754960	2.62E-07	2.06E-07	1.71E-09	3.33E-10	1.32E-10	3.73E-11
370991	3754960	2.63E-07	2.05E-07	1.71E-09	3.33E-10	1.45E-10	4.11E-11
371011	3754960	2.63E-07	2.03E-07	1.69E-09	3.28E-10	1.48E-10	4.18E-11
371031	3754960	2.61E-07	1.99E-07	1.65E-09	3.22E-10	1.48E-10	4.19E-11
371051	3754960	2.58E-07	1.96E-07	1.63E-09	3.17E-10	1.48E-10	4.20E-11
371071	3754960	2.55E-07	1.93E-07	1.61E-09	3.13E-10	1.48E-10	4.21E-11
371091	3754960	2.52E-07	1.89E-07	1.59E-09	3.10E-10	1.49E-10	4.21E-11
371111	3754960	2.48E-07	1.86E-07	1.59E-09	3.09E-10	1.49E-10	4.21E-11
371131	3754960	2.44E-07	1.82E-07	1.58E-09	3.09E-10	1.49E-10	4.21E-11
371151	3754960	2.40E-07	1.79E-07	1.59E-09	3.09E-10	1.49E-10	4.21E-11
371171	3754960	2.36E-07	1.76E-07	1.59E-09	3.10E-10	1.49E-10	4.21E-11
371191	3754960	2.32E-07	1.73E-07	1.60E-09	3.11E-10	1.49E-10	4.21E-11
371211	3754960	2.28E-07	1.71E-07	1.60E-09	3.12E-10	1.49E-10	4.21E-11
371231	3754960	2.23E-07	1.68E-07	1.60E-09	3.13E-10	1.48E-10	4.20E-11
371251	3754960	2.19E-07	1.66E-07	1.60E-09	3.13E-10	1.48E-10	4.19E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371271	3754960	3.90E-04	2.97E-04	2.91E-06	5.66E-07	2.68E-07	7.59E-08
371291	3754960	3.83E-04	2.93E-04	2.90E-06	5.64E-07	2.67E-07	7.58E-08
371311	3754960	3.76E-04	2.90E-04	2.88E-06	5.61E-07	2.67E-07	7.55E-08
371331	3754960	3.70E-04	2.88E-04	2.86E-06	5.58E-07	2.66E-07	7.53E-08
371351	3754960	3.64E-04	2.85E-04	2.84E-06	5.53E-07	2.65E-07	7.50E-08
371371	3754960	3.59E-04	2.83E-04	2.81E-06	5.48E-07	2.64E-07	7.48E-08
371391	3754960	3.54E-04	2.82E-04	2.78E-06	5.42E-07	2.63E-07	7.44E-08
371411	3754960	3.50E-04	2.80E-04	2.75E-06	5.36E-07	2.62E-07	7.41E-08
371431	3754960	3.46E-04	2.79E-04	2.71E-06	5.29E-07	2.60E-07	7.37E-08
371451	3754960	3.43E-04	2.78E-04	2.68E-06	5.22E-07	2.59E-07	7.33E-08
371471	3754960	3.40E-04	2.78E-04	2.64E-06	5.14E-07	2.57E-07	7.29E-08
371491	3754960	3.38E-04	2.78E-04	2.60E-06	5.06E-07	2.56E-07	7.24E-08
371511	3754960	3.36E-04	2.78E-04	2.56E-06	4.99E-07	2.54E-07	7.20E-08
371531	3754960	3.35E-04	2.78E-04	2.52E-06	4.91E-07	2.52E-07	7.15E-08
371551	3754960	3.34E-04	2.78E-04	2.48E-06	4.83E-07	2.51E-07	7.10E-08
371571	3754960	3.33E-04	2.78E-04	2.43E-06	4.75E-07	2.49E-07	7.04E-08
371591	3754960	3.33E-04	2.79E-04	2.39E-06	4.67E-07	2.47E-07	6.99E-08
371611	3754960	3.33E-04	2.80E-04	2.35E-06	4.59E-07	2.45E-07	6.93E-08
371631	3754960	3.33E-04	2.81E-04	2.31E-06	4.51E-07	2.43E-07	6.88E-08
371651	3754960	3.33E-04	2.83E-04	2.27E-06	4.43E-07	2.41E-07	6.82E-08
371671	3754960	3.34E-04	2.85E-04	2.23E-06	4.35E-07	2.39E-07	6.76E-08
371691	3754960	3.35E-04	2.87E-04	2.19E-06	4.27E-07	2.37E-07	6.70E-08
371711	3754960	3.37E-04	2.89E-04	2.15E-06	4.20E-07	2.34E-07	6.64E-08
371731	3754960	3.39E-04	2.92E-04	2.12E-06	4.12E-07	2.32E-07	6.57E-08
371751	3754960	3.42E-04	2.95E-04	2.08E-06	4.05E-07	2.30E-07	6.51E-08
371771	3754960	3.44E-04	2.98E-04	2.04E-06	3.98E-07	2.28E-07	6.45E-08
371791	3754960	3.48E-04	3.02E-04	2.01E-06	3.91E-07	2.25E-07	6.38E-08
371811	3754960	3.52E-04	3.06E-04	1.97E-06	3.84E-07	2.23E-07	6.32E-08
371831	3754960	3.56E-04	3.11E-04	1.94E-06	3.77E-07	2.21E-07	6.26E-08
370571	3754980	3.97E-04	3.74E-04	1.73E-06	3.36E-07	2.03E-07	5.76E-08
370591	3754980	4.01E-04	3.76E-04	1.79E-06	3.49E-07	2.05E-07	5.82E-08
370611	3754980	4.06E-04	3.78E-04	1.86E-06	3.62E-07	2.07E-07	5.87E-08
370631	3754980	4.11E-04	3.80E-04	1.94E-06	3.77E-07	2.10E-07	5.95E-08
370651	3754980	4.16E-04	3.82E-04	2.01E-06	3.93E-07	2.13E-07	6.02E-08
370671	3754980	4.21E-04	3.84E-04	2.10E-06	4.09E-07	2.18E-07	6.18E-08
370691	3754980	4.26E-04	3.85E-04	2.18E-06	4.25E-07	2.24E-07	6.33E-08
370711	3754980	4.30E-04	3.86E-04	2.26E-06	4.41E-07	2.25E-07	6.37E-08
370731	3754980	4.33E-04	3.85E-04	2.34E-06	4.55E-07	2.24E-07	6.34E-08
370751	3754980	4.35E-04	3.83E-04	2.39E-06	4.66E-07	2.19E-07	6.19E-08
370771	3754980	4.39E-04	3.83E-04	2.47E-06	4.82E-07	2.21E-07	6.26E-08
370791	3754980	4.42E-04	3.81E-04	2.53E-06	4.94E-07	2.21E-07	6.27E-08
370811	3754980	4.43E-04	3.79E-04	2.58E-06	5.03E-07	2.21E-07	6.27E-08
370831	3754980	4.45E-04	3.76E-04	2.62E-06	5.10E-07	2.21E-07	6.26E-08
370851	3754980	4.45E-04	3.72E-04	2.62E-06	5.11E-07	2.19E-07	6.21E-08
370871	3754980	4.37E-04	3.68E-04	2.63E-06	5.12E-07	2.18E-07	6.18E-08
370891	3754980	4.38E-04	3.64E-04	2.63E-06	5.13E-07	2.18E-07	6.18E-08
370911	3754980	4.47E-04	3.62E-04	2.69E-06	5.24E-07	2.22E-07	6.30E-08
370931	3754980	4.47E-04	3.59E-04	2.72E-06	5.31E-07	2.26E-07	6.40E-08
370951	3754980	4.46E-04	3.54E-04	2.71E-06	5.28E-07	2.27E-07	6.42E-08
370971	3754980	4.47E-04	3.52E-04	2.72E-06	5.30E-07	2.49E-07	7.06E-08
370991	3754980	4.49E-04	3.49E-04	2.72E-06	5.30E-07	2.53E-07	7.15E-08
371011	3754980	4.45E-04	3.44E-04	2.68E-06	5.21E-07	2.56E-07	7.25E-08
371031	3754980	4.41E-04	3.39E-04	2.63E-06	5.13E-07	2.56E-07	7.26E-08
371051	3754980	4.36E-04	3.33E-04	2.59E-06	5.04E-07	2.57E-07	7.27E-08
371071	3754980	4.31E-04	3.27E-04	2.55E-06	4.97E-07	2.57E-07	7.28E-08
371091	3754980	4.25E-04	3.21E-04	2.52E-06	4.91E-07	2.57E-07	7.29E-08
371111	3754980	4.19E-04	3.16E-04	2.50E-06	4.87E-07	2.57E-07	7.29E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371271	3754960	2.15E-07	1.64E-07	1.60E-09	3.12E-10	1.48E-10	4.19E-11
371291	3754960	2.11E-07	1.62E-07	1.60E-09	3.11E-10	1.47E-10	4.18E-11
371311	3754960	2.07E-07	1.60E-07	1.59E-09	3.10E-10	1.47E-10	4.17E-11
371331	3754960	2.04E-07	1.59E-07	1.58E-09	3.08E-10	1.47E-10	4.15E-11
371351	3754960	2.01E-07	1.57E-07	1.57E-09	3.05E-10	1.46E-10	4.14E-11
371371	3754960	1.98E-07	1.56E-07	1.55E-09	3.02E-10	1.46E-10	4.12E-11
371391	3754960	1.95E-07	1.55E-07	1.53E-09	2.99E-10	1.45E-10	4.10E-11
371411	3754960	1.93E-07	1.55E-07	1.52E-09	2.95E-10	1.44E-10	4.08E-11
371431	3754960	1.91E-07	1.54E-07	1.50E-09	2.92E-10	1.43E-10	4.06E-11
371451	3754960	1.89E-07	1.54E-07	1.48E-09	2.88E-10	1.43E-10	4.04E-11
371471	3754960	1.88E-07	1.53E-07	1.45E-09	2.83E-10	1.42E-10	4.02E-11
371491	3754960	1.86E-07	1.53E-07	1.43E-09	2.79E-10	1.41E-10	3.99E-11
371511	3754960	1.85E-07	1.53E-07	1.41E-09	2.75E-10	1.40E-10	3.97E-11
371531	3754960	1.85E-07	1.53E-07	1.39E-09	2.70E-10	1.39E-10	3.94E-11
371551	3754960	1.84E-07	1.53E-07	1.37E-09	2.66E-10	1.38E-10	3.91E-11
371571	3754960	1.84E-07	1.54E-07	1.34E-09	2.62E-10	1.37E-10	3.88E-11
371591	3754960	1.83E-07	1.54E-07	1.32E-09	2.57E-10	1.36E-10	3.85E-11
371611	3754960	1.83E-07	1.55E-07	1.30E-09	2.53E-10	1.35E-10	3.82E-11
371631	3754960	1.83E-07	1.55E-07	1.27E-09	2.48E-10	1.34E-10	3.79E-11
371651	3754960	1.84E-07	1.56E-07	1.25E-09	2.44E-10	1.33E-10	3.76E-11
371671	3754960	1.84E-07	1.57E-07	1.23E-09	2.40E-10	1.32E-10	3.73E-11
371691	3754960	1.85E-07	1.58E-07	1.21E-09	2.36E-10	1.30E-10	3.69E-11
371711	3754960	1.86E-07	1.59E-07	1.19E-09	2.31E-10	1.29E-10	3.66E-11
371731	3754960	1.87E-07	1.61E-07	1.17E-09	2.27E-10	1.28E-10	3.63E-11
371751	3754960	1.88E-07	1.63E-07	1.15E-09	2.23E-10	1.27E-10	3.59E-11
371771	3754960	1.90E-07	1.65E-07	1.13E-09	2.19E-10	1.26E-10	3.56E-11
371791	3754960	1.92E-07	1.67E-07	1.11E-09	2.16E-10	1.24E-10	3.52E-11
371811	3754960	1.94E-07	1.69E-07	1.09E-09	2.12E-10	1.23E-10	3.49E-11
371831	3754960	1.96E-07	1.71E-07	1.07E-09	2.08E-10	1.22E-10	3.45E-11
370571	3754980	2.19E-07	2.06E-07	9.51E-10	1.85E-10	1.12E-10	3.18E-11
370591	3754980	2.21E-07	2.07E-07	9.87E-10	1.92E-10	1.13E-10	3.21E-11
370611	3754980	2.24E-07	2.08E-07	1.03E-09	2.00E-10	1.14E-10	3.24E-11
370631	3754980	2.27E-07	2.10E-07	1.07E-09	2.08E-10	1.16E-10	3.28E-11
370651	3754980	2.29E-07	2.11E-07	1.11E-09	2.16E-10	1.17E-10	3.32E-11
370671	3754980	2.32E-07	2.12E-07	1.16E-09	2.25E-10	1.20E-10	3.41E-11
370691	3754980	2.35E-07	2.12E-07	1.20E-09	2.34E-10	1.23E-10	3.49E-11
370711	3754980	2.37E-07	2.13E-07	1.25E-09	2.43E-10	1.24E-10	3.51E-11
370731	3754980	2.39E-07	2.12E-07	1.29E-09	2.51E-10	1.23E-10	3.50E-11
370751	3754980	2.40E-07	2.11E-07	1.32E-09	2.57E-10	1.21E-10	3.41E-11
370771	3754980	2.42E-07	2.11E-07	1.36E-09	2.66E-10	1.22E-10	3.45E-11
370791	3754980	2.44E-07	2.10E-07	1.40E-09	2.72E-10	1.22E-10	3.46E-11
370811	3754980	2.44E-07	2.09E-07	1.42E-09	2.77E-10	1.22E-10	3.45E-11
370831	3754980	2.45E-07	2.07E-07	1.44E-09	2.81E-10	1.22E-10	3.45E-11
370851	3754980	2.45E-07	2.05E-07	1.45E-09	2.82E-10	1.21E-10	3.42E-11
370871	3754980	2.41E-07	2.03E-07	1.45E-09	2.82E-10	1.20E-10	3.41E-11
370891	3754980	2.41E-07	2.01E-07	1.45E-09	2.83E-10	1.20E-10	3.41E-11
370911	3754980	2.46E-07	1.99E-07	1.48E-09	2.89E-10	1.23E-10	3.47E-11
370931	3754980	2.47E-07	1.98E-07	1.50E-09	2.93E-10	1.25E-10	3.53E-11
370951	3754980	2.46E-07	1.95E-07	1.49E-09	2.91E-10	1.25E-10	3.54E-11
370971	3754980	2.46E-07	1.94E-07	1.50E-09	2.92E-10	1.37E-10	3.89E-11
370991	3754980	2.47E-07	1.93E-07	1.50E-09	2.92E-10	1.39E-10	3.94E-11
371011	3754980	2.46E-07	1.90E-07	1.48E-09	2.87E-10	1.41E-10	4.00E-11
371031	3754980	2.43E-07	1.87E-07	1.45E-09	2.83E-10	1.41E-10	4.01E-11
371051	3754980	2.41E-07	1.84E-07	1.43E-09	2.78E-10	1.42E-10	4.01E-11
371071	3754980	2.38E-07	1.80E-07	1.41E-09	2.74E-10	1.42E-10	4.02E-11
371091	3754980	2.34E-07	1.77E-07	1.39E-09	2.71E-10	1.42E-10	4.02E-11
371111	3754980	2.31E-07	1.74E-07	1.38E-09	2.69E-10	1.42E-10	4.02E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
371131	3754980	4.12E-04	3.10E-04	2.49E-06	4.85E-07	2.57E-07	7.29E-08
371151	3754980	4.05E-04	3.05E-04	2.48E-06	4.84E-07	2.57E-07	7.29E-08
371171	3754980	3.98E-04	3.00E-04	2.48E-06	4.84E-07	2.57E-07	7.29E-08
371191	3754980	3.91E-04	2.95E-04	2.49E-06	4.85E-07	2.57E-07	7.29E-08
371211	3754980	3.84E-04	2.91E-04	2.49E-06	4.86E-07	2.57E-07	7.28E-08
371231	3754980	3.77E-04	2.87E-04	2.50E-06	4.88E-07	2.57E-07	7.27E-08
371251	3754980	3.70E-04	2.83E-04	2.51E-06	4.89E-07	2.56E-07	7.26E-08
371271	3754980	3.63E-04	2.79E-04	2.51E-06	4.89E-07	2.56E-07	7.25E-08
371291	3754980	3.57E-04	2.76E-04	2.51E-06	4.89E-07	2.55E-07	7.23E-08
371311	3754980	3.51E-04	2.73E-04	2.51E-06	4.89E-07	2.55E-07	7.21E-08
371331	3754980	3.45E-04	2.71E-04	2.50E-06	4.87E-07	2.54E-07	7.19E-08
371351	3754980	3.40E-04	2.68E-04	2.49E-06	4.85E-07	2.53E-07	7.17E-08
371371	3754980	3.35E-04	2.67E-04	2.48E-06	4.83E-07	2.52E-07	7.14E-08
371391	3754980	3.31E-04	2.65E-04	2.46E-06	4.80E-07	2.51E-07	7.11E-08
371411	3754980	3.27E-04	2.64E-04	2.44E-06	4.76E-07	2.50E-07	7.08E-08
371431	3754980	3.24E-04	2.63E-04	2.42E-06	4.72E-07	2.49E-07	7.04E-08
371451	3754980	3.21E-04	2.62E-04	2.40E-06	4.67E-07	2.47E-07	7.00E-08
371471	3754980	3.18E-04	2.61E-04	2.37E-06	4.62E-07	2.46E-07	6.97E-08
371491	3754980	3.16E-04	2.61E-04	2.35E-06	4.57E-07	2.44E-07	6.92E-08
371511	3754980	3.14E-04	2.61E-04	2.32E-06	4.52E-07	2.43E-07	6.88E-08
371531	3754980	3.13E-04	2.61E-04	2.29E-06	4.46E-07	2.41E-07	6.84E-08
371551	3754980	3.12E-04	2.61E-04	2.26E-06	4.40E-07	2.40E-07	6.79E-08
371571	3754980	3.11E-04	2.61E-04	2.23E-06	4.34E-07	2.38E-07	6.74E-08
371591	3754980	3.11E-04	2.62E-04	2.20E-06	4.28E-07	2.36E-07	6.69E-08
371611	3754980	3.10E-04	2.63E-04	2.16E-06	4.22E-07	2.34E-07	6.64E-08
371631	3754980	3.10E-04	2.64E-04	2.13E-06	4.16E-07	2.33E-07	6.59E-08
371651	3754980	3.11E-04	2.65E-04	2.10E-06	4.09E-07	2.31E-07	6.53E-08
371671	3754980	3.11E-04	2.66E-04	2.07E-06	4.03E-07	2.29E-07	6.48E-08
371691	3754980	3.12E-04	2.68E-04	2.04E-06	3.97E-07	2.27E-07	6.42E-08
371711	3754980	3.13E-04	2.70E-04	2.01E-06	3.91E-07	2.25E-07	6.37E-08
371731	3754980	3.15E-04	2.72E-04	1.97E-06	3.85E-07	2.23E-07	6.31E-08
371751	3754980	3.17E-04	2.75E-04	1.94E-06	3.79E-07	2.21E-07	6.25E-08
371771	3754980	3.19E-04	2.77E-04	1.91E-06	3.73E-07	2.19E-07	6.19E-08
371791	3754980	3.22E-04	2.80E-04	1.88E-06	3.67E-07	2.16E-07	6.13E-08
371811	3754980	3.25E-04	2.84E-04	1.85E-06	3.61E-07	2.14E-07	6.07E-08
371831	3754980	3.29E-04	2.88E-04	1.82E-06	3.55E-07	2.12E-07	6.01E-08
370571	3755000	3.80E-04	3.57E-04	1.62E-06	3.16E-07	1.96E-07	5.57E-08
370591	3755000	3.84E-04	3.58E-04	1.68E-06	3.27E-07	1.98E-07	5.61E-08
370611	3755000	3.88E-04	3.60E-04	1.74E-06	3.39E-07	2.00E-07	5.67E-08
370631	3755000	3.92E-04	3.61E-04	1.80E-06	3.51E-07	2.02E-07	5.72E-08
370651	3755000	3.96E-04	3.63E-04	1.87E-06	3.64E-07	2.04E-07	5.78E-08
370671	3755000	4.00E-04	3.64E-04	1.93E-06	3.76E-07	2.06E-07	5.84E-08
370691	3755000	4.05E-04	3.65E-04	2.00E-06	3.90E-07	2.12E-07	6.01E-08
370711	3755000	4.08E-04	3.65E-04	2.06E-06	4.02E-07	2.12E-07	5.99E-08
370731	3755000	4.11E-04	3.64E-04	2.12E-06	4.13E-07	2.10E-07	5.96E-08
370751	3755000	4.13E-04	3.62E-04	2.17E-06	4.22E-07	2.10E-07	5.95E-08
370771	3755000	4.15E-04	3.61E-04	2.22E-06	4.32E-07	2.11E-07	5.97E-08
370791	3755000	4.16E-04	3.58E-04	2.24E-06	4.36E-07	2.09E-07	5.92E-08
370811	3755000	4.08E-04	3.50E-04	2.24E-06	4.37E-07	2.07E-07	5.85E-08
370831	3755000	4.09E-04	3.48E-04	2.27E-06	4.42E-07	2.07E-07	5.85E-08
370851	3755000	4.09E-04	3.45E-04	2.28E-06	4.44E-07	2.06E-07	5.84E-08
370871	3755000	4.09E-04	3.41E-04	2.27E-06	4.43E-07	2.05E-07	5.81E-08
370891	3755000	4.09E-04	3.38E-04	2.28E-06	4.45E-07	2.06E-07	5.82E-08
370911	3755000	4.20E-04	3.40E-04	2.38E-06	4.64E-07	2.14E-07	6.06E-08
370931	3755000	4.20E-04	3.37E-04	2.40E-06	4.67E-07	2.17E-07	6.13E-08
370951	3755000	4.18E-04	3.33E-04	2.39E-06	4.65E-07	2.17E-07	6.15E-08
370971	3755000	4.19E-04	3.31E-04	2.41E-06	4.69E-07	2.40E-07	6.79E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
371131	3754980	2.27E-07	1.71E-07	1.37E-09	2.67E-10	1.42E-10	4.02E-11
371151	3754980	2.23E-07	1.68E-07	1.37E-09	2.67E-10	1.42E-10	4.02E-11
371171	3754980	2.20E-07	1.65E-07	1.37E-09	2.67E-10	1.42E-10	4.02E-11
371191	3754980	2.16E-07	1.63E-07	1.37E-09	2.67E-10	1.42E-10	4.02E-11
371211	3754980	2.12E-07	1.60E-07	1.38E-09	2.68E-10	1.42E-10	4.01E-11
371231	3754980	2.08E-07	1.58E-07	1.38E-09	2.69E-10	1.42E-10	4.01E-11
371251	3754980	2.04E-07	1.56E-07	1.38E-09	2.69E-10	1.41E-10	4.00E-11
371271	3754980	2.00E-07	1.54E-07	1.38E-09	2.70E-10	1.41E-10	3.99E-11
371291	3754980	1.97E-07	1.52E-07	1.38E-09	2.70E-10	1.41E-10	3.99E-11
371311	3754980	1.94E-07	1.51E-07	1.38E-09	2.69E-10	1.40E-10	3.98E-11
371331	3754980	1.90E-07	1.49E-07	1.38E-09	2.69E-10	1.40E-10	3.96E-11
371351	3754980	1.87E-07	1.48E-07	1.37E-09	2.68E-10	1.39E-10	3.95E-11
371371	3754980	1.85E-07	1.47E-07	1.37E-09	2.66E-10	1.39E-10	3.94E-11
371391	3754980	1.82E-07	1.46E-07	1.36E-09	2.65E-10	1.38E-10	3.92E-11
371411	3754980	1.80E-07	1.45E-07	1.35E-09	2.62E-10	1.38E-10	3.90E-11
371431	3754980	1.78E-07	1.45E-07	1.33E-09	2.60E-10	1.37E-10	3.88E-11
371451	3754980	1.77E-07	1.44E-07	1.32E-09	2.58E-10	1.36E-10	3.86E-11
371471	3754980	1.75E-07	1.44E-07	1.31E-09	2.55E-10	1.36E-10	3.84E-11
371491	3754980	1.74E-07	1.44E-07	1.29E-09	2.52E-10	1.35E-10	3.82E-11
371511	3754980	1.73E-07	1.44E-07	1.28E-09	2.49E-10	1.34E-10	3.79E-11
371531	3754980	1.72E-07	1.44E-07	1.26E-09	2.46E-10	1.33E-10	3.77E-11
371551	3754980	1.72E-07	1.44E-07	1.24E-09	2.43E-10	1.32E-10	3.74E-11
371571	3754980	1.71E-07	1.44E-07	1.23E-09	2.39E-10	1.31E-10	3.72E-11
371591	3754980	1.71E-07	1.44E-07	1.21E-09	2.36E-10	1.30E-10	3.69E-11
371611	3754980	1.71E-07	1.45E-07	1.19E-09	2.33E-10	1.29E-10	3.66E-11
371631	3754980	1.71E-07	1.45E-07	1.18E-09	2.29E-10	1.28E-10	3.63E-11
371651	3754980	1.71E-07	1.46E-07	1.16E-09	2.26E-10	1.27E-10	3.60E-11
371671	3754980	1.72E-07	1.47E-07	1.14E-09	2.22E-10	1.26E-10	3.57E-11
371691	3754980	1.72E-07	1.48E-07	1.12E-09	2.19E-10	1.25E-10	3.54E-11
371711	3754980	1.73E-07	1.49E-07	1.11E-09	2.15E-10	1.24E-10	3.51E-11
371731	3754980	1.74E-07	1.50E-07	1.09E-09	2.12E-10	1.23E-10	3.48E-11
371751	3754980	1.75E-07	1.51E-07	1.07E-09	2.09E-10	1.22E-10	3.45E-11
371771	3754980	1.76E-07	1.53E-07	1.05E-09	2.06E-10	1.20E-10	3.41E-11
371791	3754980	1.77E-07	1.55E-07	1.04E-09	2.02E-10	1.19E-10	3.38E-11
371811	3754980	1.79E-07	1.57E-07	1.02E-09	1.99E-10	1.18E-10	3.35E-11
371831	3754980	1.81E-07	1.59E-07	1.01E-09	1.96E-10	1.17E-10	3.32E-11
370571	3755000	2.09E-07	1.97E-07	8.95E-10	1.74E-10	1.08E-10	3.07E-11
370591	3755000	2.12E-07	1.98E-07	9.25E-10	1.80E-10	1.09E-10	3.09E-11
370611	3755000	2.14E-07	1.99E-07	9.59E-10	1.87E-10	1.10E-10	3.13E-11
370631	3755000	2.16E-07	1.99E-07	9.93E-10	1.93E-10	1.11E-10	3.16E-11
370651	3755000	2.19E-07	2.00E-07	1.03E-09	2.00E-10	1.12E-10	3.19E-11
370671	3755000	2.21E-07	2.01E-07	1.06E-09	2.07E-10	1.14E-10	3.22E-11
370691	3755000	2.23E-07	2.01E-07	1.10E-09	2.15E-10	1.17E-10	3.31E-11
370711	3755000	2.25E-07	2.01E-07	1.14E-09	2.22E-10	1.17E-10	3.30E-11
370731	3755000	2.26E-07	2.01E-07	1.17E-09	2.28E-10	1.16E-10	3.29E-11
370751	3755000	2.28E-07	2.00E-07	1.19E-09	2.33E-10	1.16E-10	3.28E-11
370771	3755000	2.29E-07	1.99E-07	1.22E-09	2.38E-10	1.16E-10	3.29E-11
370791	3755000	2.29E-07	1.97E-07	1.23E-09	2.41E-10	1.15E-10	3.27E-11
370811	3755000	2.25E-07	1.93E-07	1.24E-09	2.41E-10	1.14E-10	3.23E-11
370831	3755000	2.25E-07	1.92E-07	1.25E-09	2.44E-10	1.14E-10	3.23E-11
370851	3755000	2.26E-07	1.90E-07	1.26E-09	2.45E-10	1.14E-10	3.22E-11
370871	3755000	2.26E-07	1.88E-07	1.25E-09	2.44E-10	1.13E-10	3.20E-11
370891	3755000	2.26E-07	1.86E-07	1.26E-09	2.45E-10	1.13E-10	3.21E-11
370911	3755000	2.32E-07	1.88E-07	1.31E-09	2.56E-10	1.18E-10	3.34E-11
370931	3755000	2.31E-07	1.86E-07	1.32E-09	2.58E-10	1.19E-10	3.38E-11
370951	3755000	2.30E-07	1.83E-07	1.32E-09	2.56E-10	1.20E-10	3.39E-11
370971	3755000	2.31E-07	1.82E-07	1.33E-09	2.59E-10	1.32E-10	3.74E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370991	3755000	4.20E-04	3.28E-04	2.40E-06	4.68E-07	2.43E-07	6.89E-08
371011	3755000	4.16E-04	3.23E-04	2.37E-06	4.62E-07	2.45E-07	6.94E-08
371031	3755000	4.12E-04	3.18E-04	2.34E-06	4.55E-07	2.45E-07	6.95E-08
371051	3755000	4.07E-04	3.12E-04	2.30E-06	4.48E-07	2.46E-07	6.95E-08
371071	3755000	4.02E-04	3.07E-04	2.27E-06	4.42E-07	2.46E-07	6.96E-08
371091	3755000	3.96E-04	3.02E-04	2.24E-06	4.36E-07	2.46E-07	6.97E-08
371111	3755000	3.90E-04	2.97E-04	2.21E-06	4.31E-07	2.46E-07	6.97E-08
371131	3755000	3.84E-04	2.92E-04	2.19E-06	4.28E-07	2.46E-07	6.97E-08
371151	3755000	3.78E-04	2.87E-04	2.18E-06	4.25E-07	2.46E-07	6.97E-08
371171	3755000	3.71E-04	2.82E-04	2.18E-06	4.24E-07	2.46E-07	6.97E-08
371191	3755000	3.65E-04	2.78E-04	2.17E-06	4.24E-07	2.46E-07	6.96E-08
371211	3755000	3.58E-04	2.74E-04	2.18E-06	4.24E-07	2.46E-07	6.96E-08
371231	3755000	3.52E-04	2.70E-04	2.18E-06	4.25E-07	2.45E-07	6.95E-08
371251	3755000	3.45E-04	2.67E-04	2.18E-06	4.26E-07	2.45E-07	6.94E-08
371271	3755000	3.39E-04	2.63E-04	2.19E-06	4.27E-07	2.44E-07	6.92E-08
371291	3755000	3.34E-04	2.60E-04	2.19E-06	4.27E-07	2.44E-07	6.91E-08
371311	3755000	3.28E-04	2.58E-04	2.20E-06	4.28E-07	2.43E-07	6.89E-08
371331	3755000	3.23E-04	2.55E-04	2.20E-06	4.28E-07	2.43E-07	6.87E-08
371351	3755000	3.18E-04	2.53E-04	2.19E-06	4.27E-07	2.42E-07	6.85E-08
371371	3755000	3.14E-04	2.51E-04	2.19E-06	4.27E-07	2.41E-07	6.82E-08
371391	3755000	3.10E-04	2.50E-04	2.18E-06	4.25E-07	2.40E-07	6.80E-08
371411	3755000	3.06E-04	2.49E-04	2.17E-06	4.23E-07	2.39E-07	6.77E-08
371431	3755000	3.03E-04	2.48E-04	2.16E-06	4.21E-07	2.38E-07	6.73E-08
371451	3755000	3.00E-04	2.47E-04	2.15E-06	4.18E-07	2.37E-07	6.70E-08
371471	3755000	2.98E-04	2.46E-04	2.13E-06	4.15E-07	2.35E-07	6.66E-08
371491	3755000	2.96E-04	2.46E-04	2.11E-06	4.12E-07	2.34E-07	6.63E-08
371511	3755000	2.94E-04	2.46E-04	2.10E-06	4.08E-07	2.33E-07	6.59E-08
371531	3755000	2.93E-04	2.46E-04	2.08E-06	4.04E-07	2.31E-07	6.54E-08
371551	3755000	2.92E-04	2.46E-04	2.05E-06	4.00E-07	2.30E-07	6.50E-08
371571	3755000	2.91E-04	2.46E-04	2.03E-06	3.96E-07	2.28E-07	6.46E-08
371591	3755000	2.90E-04	2.46E-04	2.01E-06	3.92E-07	2.26E-07	6.41E-08
371611	3755000	2.90E-04	2.47E-04	1.99E-06	3.87E-07	2.25E-07	6.36E-08
371631	3755000	2.90E-04	2.48E-04	1.96E-06	3.82E-07	2.23E-07	6.32E-08
371651	3755000	2.90E-04	2.49E-04	1.94E-06	3.78E-07	2.21E-07	6.27E-08
371671	3755000	2.91E-04	2.50E-04	1.91E-06	3.73E-07	2.19E-07	6.21E-08
371691	3755000	2.92E-04	2.51E-04	1.89E-06	3.68E-07	2.18E-07	6.16E-08
371711	3755000	2.92E-04	2.53E-04	1.86E-06	3.63E-07	2.16E-07	6.11E-08
371731	3755000	2.94E-04	2.54E-04	1.84E-06	3.58E-07	2.14E-07	6.06E-08
371751	3755000	2.95E-04	2.57E-04	1.81E-06	3.53E-07	2.12E-07	6.00E-08
371771	3755000	2.97E-04	2.59E-04	1.79E-06	3.48E-07	2.10E-07	5.95E-08
371791	3755000	2.99E-04	2.61E-04	1.76E-06	3.43E-07	2.08E-07	5.89E-08
371811	3755000	3.02E-04	2.64E-04	1.74E-06	3.39E-07	2.06E-07	5.84E-08
371831	3755000	3.04E-04	2.67E-04	1.71E-06	3.34E-07	2.04E-07	5.78E-08
370571	3755020	3.64E-04	3.41E-04	1.53E-06	2.99E-07	1.91E-07	5.40E-08
370591	3755020	3.67E-04	3.42E-04	1.58E-06	3.07E-07	1.92E-07	5.43E-08
370611	3755020	3.71E-04	3.43E-04	1.63E-06	3.18E-07	1.94E-07	5.49E-08
370631	3755020	3.75E-04	3.44E-04	1.68E-06	3.27E-07	1.95E-07	5.52E-08
370651	3755020	3.78E-04	3.45E-04	1.73E-06	3.38E-07	1.97E-07	5.57E-08
370671	3755020	3.82E-04	3.45E-04	1.79E-06	3.48E-07	1.98E-07	5.62E-08
370691	3755020	3.85E-04	3.46E-04	1.84E-06	3.59E-07	2.02E-07	5.73E-08
370711	3755020	3.88E-04	3.45E-04	1.89E-06	3.68E-07	2.01E-07	5.71E-08
370731	3755020	3.90E-04	3.44E-04	1.93E-06	3.77E-07	2.02E-07	5.72E-08
370751	3755020	3.91E-04	3.42E-04	1.96E-06	3.82E-07	2.01E-07	5.68E-08
370771	3755020	3.92E-04	3.40E-04	1.98E-06	3.86E-07	2.00E-07	5.66E-08
370791	3755020	3.93E-04	3.38E-04	2.01E-06	3.91E-07	2.00E-07	5.65E-08
370811	3755020	3.84E-04	3.30E-04	1.99E-06	3.88E-07	1.96E-07	5.56E-08
370831	3755020	3.85E-04	3.27E-04	2.00E-06	3.90E-07	1.96E-07	5.54E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370991	3755000	2.31E-07	1.81E-07	1.32E-09	2.58E-10	1.34E-10	3.80E-11
371011	3755000	2.29E-07	1.78E-07	1.31E-09	2.55E-10	1.35E-10	3.82E-11
371031	3755000	2.27E-07	1.75E-07	1.29E-09	2.51E-10	1.35E-10	3.83E-11
371051	3755000	2.24E-07	1.72E-07	1.27E-09	2.47E-10	1.35E-10	3.83E-11
371071	3755000	2.22E-07	1.69E-07	1.25E-09	2.44E-10	1.36E-10	3.84E-11
371091	3755000	2.19E-07	1.66E-07	1.23E-09	2.40E-10	1.36E-10	3.84E-11
371111	3755000	2.15E-07	1.64E-07	1.22E-09	2.38E-10	1.36E-10	3.84E-11
371131	3755000	2.12E-07	1.61E-07	1.21E-09	2.36E-10	1.36E-10	3.84E-11
371151	3755000	2.08E-07	1.58E-07	1.20E-09	2.34E-10	1.36E-10	3.84E-11
371171	3755000	2.05E-07	1.56E-07	1.20E-09	2.34E-10	1.36E-10	3.84E-11
371191	3755000	2.01E-07	1.53E-07	1.20E-09	2.34E-10	1.36E-10	3.84E-11
371211	3755000	1.97E-07	1.51E-07	1.20E-09	2.34E-10	1.35E-10	3.84E-11
371231	3755000	1.94E-07	1.49E-07	1.20E-09	2.34E-10	1.35E-10	3.83E-11
371251	3755000	1.90E-07	1.47E-07	1.20E-09	2.35E-10	1.35E-10	3.82E-11
371271	3755000	1.87E-07	1.45E-07	1.21E-09	2.35E-10	1.35E-10	3.82E-11
371291	3755000	1.84E-07	1.44E-07	1.21E-09	2.36E-10	1.34E-10	3.81E-11
371311	3755000	1.81E-07	1.42E-07	1.21E-09	2.36E-10	1.34E-10	3.80E-11
371331	3755000	1.78E-07	1.41E-07	1.21E-09	2.36E-10	1.34E-10	3.79E-11
371351	3755000	1.75E-07	1.40E-07	1.21E-09	2.36E-10	1.33E-10	3.78E-11
371371	3755000	1.73E-07	1.39E-07	1.21E-09	2.35E-10	1.33E-10	3.76E-11
371391	3755000	1.71E-07	1.38E-07	1.20E-09	2.34E-10	1.32E-10	3.75E-11
371411	3755000	1.69E-07	1.37E-07	1.20E-09	2.33E-10	1.32E-10	3.73E-11
371431	3755000	1.67E-07	1.37E-07	1.19E-09	2.32E-10	1.31E-10	3.71E-11
371451	3755000	1.66E-07	1.36E-07	1.18E-09	2.31E-10	1.30E-10	3.69E-11
371471	3755000	1.64E-07	1.36E-07	1.18E-09	2.29E-10	1.30E-10	3.67E-11
371491	3755000	1.63E-07	1.36E-07	1.17E-09	2.27E-10	1.29E-10	3.65E-11
371511	3755000	1.62E-07	1.35E-07	1.16E-09	2.25E-10	1.28E-10	3.63E-11
371531	3755000	1.61E-07	1.35E-07	1.14E-09	2.23E-10	1.27E-10	3.61E-11
371551	3755000	1.61E-07	1.36E-07	1.13E-09	2.21E-10	1.27E-10	3.59E-11
371571	3755000	1.60E-07	1.36E-07	1.12E-09	2.18E-10	1.26E-10	3.56E-11
371591	3755000	1.60E-07	1.36E-07	1.11E-09	2.16E-10	1.25E-10	3.54E-11
371611	3755000	1.60E-07	1.36E-07	1.09E-09	2.13E-10	1.24E-10	3.51E-11
371631	3755000	1.60E-07	1.37E-07	1.08E-09	2.11E-10	1.23E-10	3.48E-11
371651	3755000	1.60E-07	1.37E-07	1.07E-09	2.08E-10	1.22E-10	3.45E-11
371671	3755000	1.60E-07	1.38E-07	1.05E-09	2.06E-10	1.21E-10	3.43E-11
371691	3755000	1.61E-07	1.38E-07	1.04E-09	2.03E-10	1.20E-10	3.40E-11
371711	3755000	1.61E-07	1.39E-07	1.03E-09	2.00E-10	1.19E-10	3.37E-11
371731	3755000	1.62E-07	1.40E-07	1.01E-09	1.97E-10	1.18E-10	3.34E-11
371751	3755000	1.63E-07	1.41E-07	9.99E-10	1.95E-10	1.17E-10	3.31E-11
371771	3755000	1.64E-07	1.43E-07	9.85E-10	1.92E-10	1.16E-10	3.28E-11
371791	3755000	1.65E-07	1.44E-07	9.72E-10	1.89E-10	1.15E-10	3.25E-11
371811	3755000	1.66E-07	1.46E-07	9.58E-10	1.87E-10	1.14E-10	3.22E-11
371831	3755000	1.68E-07	1.47E-07	9.44E-10	1.84E-10	1.13E-10	3.19E-11
370571	3755020	2.01E-07	1.88E-07	8.45E-10	1.65E-10	1.05E-10	2.98E-11
370591	3755020	2.03E-07	1.88E-07	8.69E-10	1.69E-10	1.06E-10	2.99E-11
370611	3755020	2.05E-07	1.89E-07	8.99E-10	1.75E-10	1.07E-10	3.03E-11
370631	3755020	2.07E-07	1.90E-07	9.26E-10	1.80E-10	1.08E-10	3.05E-11
370651	3755020	2.09E-07	1.90E-07	9.56E-10	1.86E-10	1.08E-10	3.07E-11
370671	3755020	2.10E-07	1.90E-07	9.85E-10	1.92E-10	1.09E-10	3.10E-11
370691	3755020	2.12E-07	1.91E-07	1.02E-09	1.98E-10	1.12E-10	3.16E-11
370711	3755020	2.14E-07	1.90E-07	1.04E-09	2.03E-10	1.11E-10	3.15E-11
370731	3755020	2.15E-07	1.90E-07	1.07E-09	2.08E-10	1.11E-10	3.15E-11
370751	3755020	2.16E-07	1.89E-07	1.08E-09	2.10E-10	1.11E-10	3.13E-11
370771	3755020	2.16E-07	1.87E-07	1.09E-09	2.13E-10	1.10E-10	3.12E-11
370791	3755020	2.17E-07	1.86E-07	1.11E-09	2.16E-10	1.10E-10	3.12E-11
370811	3755020	2.12E-07	1.82E-07	1.10E-09	2.14E-10	1.08E-10	3.06E-11
370831	3755020	2.12E-07	1.80E-07	1.10E-09	2.15E-10	1.08E-10	3.06E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370851	3755020	3.85E-04	3.24E-04	2.00E-06	3.91E-07	1.95E-07	5.53E-08
370871	3755020	3.85E-04	3.21E-04	2.01E-06	3.93E-07	1.96E-07	5.54E-08
370891	3755020	3.85E-04	3.18E-04	2.02E-06	3.94E-07	1.96E-07	5.55E-08
370911	3755020	3.95E-04	3.21E-04	2.12E-06	4.13E-07	2.05E-07	5.81E-08
370931	3755020	3.95E-04	3.18E-04	2.14E-06	4.16E-07	2.08E-07	5.90E-08
370951	3755020	3.93E-04	3.13E-04	2.13E-06	4.15E-07	2.09E-07	5.91E-08
370971	3755020	3.94E-04	3.12E-04	2.15E-06	4.20E-07	2.30E-07	6.51E-08
370991	3755020	3.93E-04	3.09E-04	2.15E-06	4.18E-07	2.33E-07	6.61E-08
371011	3755020	3.89E-04	3.04E-04	2.12E-06	4.13E-07	2.35E-07	6.64E-08
371031	3755020	3.85E-04	2.99E-04	2.09E-06	4.08E-07	2.35E-07	6.65E-08
371051	3755020	3.81E-04	2.94E-04	2.06E-06	4.02E-07	2.35E-07	6.66E-08
371071	3755020	3.76E-04	2.89E-04	2.04E-06	3.97E-07	2.35E-07	6.66E-08
371091	3755020	3.70E-04	2.84E-04	2.01E-06	3.91E-07	2.35E-07	6.67E-08
371111	3755020	3.65E-04	2.79E-04	1.98E-06	3.86E-07	2.35E-07	6.67E-08
371131	3755020	3.59E-04	2.75E-04	1.96E-06	3.82E-07	2.35E-07	6.67E-08
371151	3755020	3.53E-04	2.70E-04	1.95E-06	3.79E-07	2.35E-07	6.67E-08
371171	3755020	3.47E-04	2.66E-04	1.93E-06	3.77E-07	2.35E-07	6.66E-08
371191	3755020	3.41E-04	2.62E-04	1.93E-06	3.76E-07	2.35E-07	6.66E-08
371211	3755020	3.35E-04	2.59E-04	1.93E-06	3.75E-07	2.35E-07	6.65E-08
371231	3755020	3.29E-04	2.55E-04	1.93E-06	3.75E-07	2.35E-07	6.65E-08
371251	3755020	3.23E-04	2.52E-04	1.93E-06	3.76E-07	2.34E-07	6.64E-08
371271	3755020	3.18E-04	2.49E-04	1.93E-06	3.76E-07	2.34E-07	6.62E-08
371291	3755020	3.12E-04	2.46E-04	1.93E-06	3.77E-07	2.33E-07	6.61E-08
371311	3755020	3.08E-04	2.43E-04	1.94E-06	3.78E-07	2.33E-07	6.59E-08
371331	3755020	3.03E-04	2.41E-04	1.94E-06	3.78E-07	2.32E-07	6.57E-08
371351	3755020	2.98E-04	2.39E-04	1.94E-06	3.78E-07	2.31E-07	6.56E-08
371371	3755020	2.94E-04	2.38E-04	1.94E-06	3.78E-07	2.31E-07	6.53E-08
371391	3755020	2.91E-04	2.36E-04	1.94E-06	3.78E-07	2.30E-07	6.51E-08
371411	3755020	2.87E-04	2.35E-04	1.94E-06	3.77E-07	2.29E-07	6.48E-08
371431	3755020	2.84E-04	2.34E-04	1.93E-06	3.76E-07	2.28E-07	6.45E-08
371451	3755020	2.82E-04	2.33E-04	1.92E-06	3.75E-07	2.27E-07	6.42E-08
371471	3755020	2.80E-04	2.33E-04	1.92E-06	3.73E-07	2.25E-07	6.38E-08
371491	3755020	2.78E-04	2.32E-04	1.91E-06	3.71E-07	2.24E-07	6.35E-08
371511	3755020	2.76E-04	2.32E-04	1.89E-06	3.69E-07	2.23E-07	6.31E-08
371531	3755020	2.75E-04	2.32E-04	1.88E-06	3.67E-07	2.21E-07	6.27E-08
371551	3755020	2.74E-04	2.32E-04	1.87E-06	3.64E-07	2.20E-07	6.23E-08
371571	3755020	2.73E-04	2.32E-04	1.85E-06	3.61E-07	2.19E-07	6.19E-08
371591	3755020	2.73E-04	2.32E-04	1.84E-06	3.58E-07	2.17E-07	6.15E-08
371611	3755020	2.72E-04	2.33E-04	1.82E-06	3.55E-07	2.16E-07	6.11E-08
371631	3755020	2.72E-04	2.33E-04	1.80E-06	3.51E-07	2.14E-07	6.06E-08
371651	3755020	2.72E-04	2.34E-04	1.78E-06	3.48E-07	2.12E-07	6.02E-08
371671	3755020	2.72E-04	2.35E-04	1.76E-06	3.44E-07	2.11E-07	5.97E-08
371691	3755020	2.73E-04	2.36E-04	1.75E-06	3.40E-07	2.09E-07	5.92E-08
371711	3755020	2.74E-04	2.37E-04	1.73E-06	3.36E-07	2.07E-07	5.87E-08
371731	3755020	2.75E-04	2.39E-04	1.71E-06	3.33E-07	2.06E-07	5.82E-08
371751	3755020	2.76E-04	2.41E-04	1.69E-06	3.29E-07	2.04E-07	5.77E-08
371771	3755020	2.77E-04	2.42E-04	1.67E-06	3.25E-07	2.02E-07	5.72E-08
371791	3755020	2.79E-04	2.44E-04	1.65E-06	3.21E-07	2.00E-07	5.67E-08
371811	3755020	2.81E-04	2.47E-04	1.63E-06	3.17E-07	1.98E-07	5.62E-08
371831	3755020	2.83E-04	2.49E-04	1.61E-06	3.13E-07	1.97E-07	5.57E-08
370571	3755040	3.49E-04	3.26E-04	1.45E-06	2.82E-07	1.86E-07	5.28E-08
370591	3755040	3.52E-04	3.26E-04	1.48E-06	2.89E-07	1.86E-07	5.25E-08
370611	3755040	3.55E-04	3.28E-04	1.53E-06	2.98E-07	1.88E-07	5.32E-08
370631	3755040	3.58E-04	3.28E-04	1.57E-06	3.06E-07	1.89E-07	5.35E-08
370651	3755040	3.61E-04	3.28E-04	1.61E-06	3.15E-07	1.90E-07	5.39E-08
370671	3755040	3.64E-04	3.28E-04	1.66E-06	3.23E-07	1.91E-07	5.42E-08
370691	3755040	3.67E-04	3.28E-04	1.70E-06	3.32E-07	1.94E-07	5.49E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370851	3755020	2.12E-07	1.79E-07	1.11E-09	2.15E-10	1.08E-10	3.05E-11
370871	3755020	2.12E-07	1.77E-07	1.11E-09	2.16E-10	1.08E-10	3.05E-11
370891	3755020	2.12E-07	1.75E-07	1.11E-09	2.17E-10	1.08E-10	3.06E-11
370911	3755020	2.18E-07	1.77E-07	1.17E-09	2.28E-10	1.13E-10	3.20E-11
370931	3755020	2.18E-07	1.75E-07	1.18E-09	2.30E-10	1.15E-10	3.25E-11
370951	3755020	2.16E-07	1.73E-07	1.17E-09	2.29E-10	1.15E-10	3.26E-11
370971	3755020	2.17E-07	1.72E-07	1.19E-09	2.32E-10	1.27E-10	3.59E-11
370991	3755020	2.17E-07	1.70E-07	1.18E-09	2.31E-10	1.29E-10	3.64E-11
371011	3755020	2.15E-07	1.67E-07	1.17E-09	2.28E-10	1.29E-10	3.66E-11
371031	3755020	2.12E-07	1.65E-07	1.15E-09	2.25E-10	1.29E-10	3.67E-11
371051	3755020	2.10E-07	1.62E-07	1.14E-09	2.22E-10	1.30E-10	3.67E-11
371071	3755020	2.07E-07	1.59E-07	1.12E-09	2.19E-10	1.30E-10	3.67E-11
371091	3755020	2.04E-07	1.57E-07	1.11E-09	2.16E-10	1.30E-10	3.68E-11
371111	3755020	2.01E-07	1.54E-07	1.09E-09	2.13E-10	1.30E-10	3.68E-11
371131	3755020	1.98E-07	1.52E-07	1.08E-09	2.11E-10	1.30E-10	3.68E-11
371151	3755020	1.95E-07	1.49E-07	1.07E-09	2.09E-10	1.30E-10	3.68E-11
371171	3755020	1.91E-07	1.47E-07	1.07E-09	2.08E-10	1.30E-10	3.67E-11
371191	3755020	1.88E-07	1.45E-07	1.06E-09	2.07E-10	1.30E-10	3.67E-11
371211	3755020	1.85E-07	1.43E-07	1.06E-09	2.07E-10	1.30E-10	3.67E-11
371231	3755020	1.81E-07	1.41E-07	1.06E-09	2.07E-10	1.29E-10	3.66E-11
371251	3755020	1.78E-07	1.39E-07	1.06E-09	2.07E-10	1.29E-10	3.66E-11
371271	3755020	1.75E-07	1.37E-07	1.06E-09	2.07E-10	1.29E-10	3.65E-11
371291	3755020	1.72E-07	1.36E-07	1.07E-09	2.08E-10	1.29E-10	3.64E-11
371311	3755020	1.70E-07	1.34E-07	1.07E-09	2.08E-10	1.28E-10	3.64E-11
371331	3755020	1.67E-07	1.33E-07	1.07E-09	2.08E-10	1.28E-10	3.63E-11
371351	3755020	1.65E-07	1.32E-07	1.07E-09	2.09E-10	1.28E-10	3.61E-11
371371	3755020	1.62E-07	1.31E-07	1.07E-09	2.09E-10	1.27E-10	3.60E-11
371391	3755020	1.60E-07	1.30E-07	1.07E-09	2.08E-10	1.27E-10	3.59E-11
371411	3755020	1.58E-07	1.30E-07	1.07E-09	2.08E-10	1.26E-10	3.57E-11
371431	3755020	1.57E-07	1.29E-07	1.06E-09	2.07E-10	1.26E-10	3.56E-11
371451	3755020	1.55E-07	1.29E-07	1.06E-09	2.07E-10	1.25E-10	3.54E-11
371471	3755020	1.54E-07	1.28E-07	1.06E-09	2.06E-10	1.24E-10	3.52E-11
371491	3755020	1.53E-07	1.28E-07	1.05E-09	2.05E-10	1.24E-10	3.50E-11
371511	3755020	1.52E-07	1.28E-07	1.04E-09	2.04E-10	1.23E-10	3.48E-11
371531	3755020	1.52E-07	1.28E-07	1.04E-09	2.02E-10	1.22E-10	3.46E-11
371551	3755020	1.51E-07	1.28E-07	1.03E-09	2.01E-10	1.21E-10	3.44E-11
371571	3755020	1.51E-07	1.28E-07	1.02E-09	1.99E-10	1.21E-10	3.41E-11
371591	3755020	1.50E-07	1.28E-07	1.01E-09	1.97E-10	1.20E-10	3.39E-11
371611	3755020	1.50E-07	1.28E-07	1.00E-09	1.96E-10	1.19E-10	3.37E-11
371631	3755020	1.50E-07	1.29E-07	9.94E-10	1.94E-10	1.18E-10	3.34E-11
371651	3755020	1.50E-07	1.29E-07	9.83E-10	1.92E-10	1.17E-10	3.32E-11
371671	3755020	1.50E-07	1.30E-07	9.73E-10	1.90E-10	1.16E-10	3.29E-11
371691	3755020	1.50E-07	1.30E-07	9.62E-10	1.88E-10	1.15E-10	3.27E-11
371711	3755020	1.51E-07	1.31E-07	9.52E-10	1.85E-10	1.14E-10	3.24E-11
371731	3755020	1.51E-07	1.32E-07	9.41E-10	1.83E-10	1.13E-10	3.21E-11
371751	3755020	1.52E-07	1.33E-07	9.30E-10	1.81E-10	1.12E-10	3.18E-11
371771	3755020	1.53E-07	1.34E-07	9.19E-10	1.79E-10	1.11E-10	3.15E-11
371791	3755020	1.54E-07	1.35E-07	9.07E-10	1.77E-10	1.10E-10	3.13E-11
371811	3755020	1.55E-07	1.36E-07	8.96E-10	1.75E-10	1.09E-10	3.10E-11
371831	3755020	1.56E-07	1.37E-07	8.85E-10	1.73E-10	1.08E-10	3.07E-11
370571	3755040	1.93E-07	1.80E-07	7.98E-10	1.55E-10	1.03E-10	2.91E-11
370591	3755040	1.94E-07	1.80E-07	8.18E-10	1.59E-10	1.02E-10	2.90E-11
370611	3755040	1.96E-07	1.81E-07	8.43E-10	1.64E-10	1.03E-10	2.93E-11
370631	3755040	1.98E-07	1.81E-07	8.66E-10	1.69E-10	1.04E-10	2.95E-11
370651	3755040	1.99E-07	1.81E-07	8.90E-10	1.74E-10	1.05E-10	2.97E-11
370671	3755040	2.01E-07	1.81E-07	9.13E-10	1.78E-10	1.05E-10	2.99E-11
370691	3755040	2.02E-07	1.81E-07	9.39E-10	1.83E-10	1.07E-10	3.02E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370711	3755040	3.69E-04	3.28E-04	1.74E-06	3.39E-07	1.94E-07	5.48E-08
370731	3755040	3.71E-04	3.26E-04	1.77E-06	3.45E-07	1.94E-07	5.50E-08
370751	3755040	3.71E-04	3.24E-04	1.79E-06	3.48E-07	1.93E-07	5.46E-08
370771	3755040	3.64E-04	3.21E-04	1.79E-06	3.49E-07	1.91E-07	5.40E-08
370791	3755040	3.65E-04	3.15E-04	1.80E-06	3.52E-07	1.90E-07	5.39E-08
370811	3755040	3.64E-04	3.12E-04	1.80E-06	3.50E-07	1.88E-07	5.33E-08
370831	3755040	3.64E-04	3.09E-04	1.80E-06	3.50E-07	1.87E-07	5.31E-08
370851	3755040	3.63E-04	3.05E-04	1.78E-06	3.47E-07	1.86E-07	5.27E-08
370871	3755040	3.63E-04	3.03E-04	1.80E-06	3.51E-07	1.87E-07	5.29E-08
370891	3755040	3.63E-04	3.00E-04	1.82E-06	3.54E-07	1.88E-07	5.33E-08
370911	3755040	3.72E-04	3.02E-04	1.90E-06	3.71E-07	1.97E-07	5.58E-08
370931	3755040	3.72E-04	3.00E-04	1.92E-06	3.75E-07	2.02E-07	5.73E-08
370951	3755040	3.69E-04	2.96E-04	1.91E-06	3.73E-07	2.03E-07	5.76E-08
370971	3755040	3.70E-04	2.94E-04	1.94E-06	3.78E-07	2.21E-07	6.25E-08
370991	3755040	3.69E-04	2.91E-04	1.93E-06	3.77E-07	2.24E-07	6.35E-08
371011	3755040	3.65E-04	2.86E-04	1.91E-06	3.73E-07	2.25E-07	6.37E-08
371031	3755040	3.61E-04	2.82E-04	1.89E-06	3.69E-07	2.25E-07	6.37E-08
371051	3755040	3.57E-04	2.77E-04	1.87E-06	3.64E-07	2.25E-07	6.38E-08
371071	3755040	3.52E-04	2.72E-04	1.84E-06	3.59E-07	2.25E-07	6.38E-08
371091	3755040	3.47E-04	2.68E-04	1.82E-06	3.54E-07	2.25E-07	6.38E-08
371111	3755040	3.41E-04	2.64E-04	1.80E-06	3.50E-07	2.25E-07	6.39E-08
371131	3755040	3.36E-04	2.59E-04	1.77E-06	3.46E-07	2.25E-07	6.39E-08
371151	3755040	3.31E-04	2.55E-04	1.76E-06	3.42E-07	2.25E-07	6.38E-08
371171	3755040	3.25E-04	2.52E-04	1.74E-06	3.40E-07	2.25E-07	6.38E-08
371191	3755040	3.19E-04	2.48E-04	1.73E-06	3.38E-07	2.25E-07	6.38E-08
371211	3755040	3.14E-04	2.44E-04	1.73E-06	3.36E-07	2.25E-07	6.37E-08
371231	3755040	3.08E-04	2.41E-04	1.72E-06	3.36E-07	2.25E-07	6.37E-08
371251	3755040	3.03E-04	2.38E-04	1.72E-06	3.35E-07	2.24E-07	6.36E-08
371271	3755040	2.98E-04	2.35E-04	1.72E-06	3.35E-07	2.24E-07	6.35E-08
371291	3755040	2.93E-04	2.33E-04	1.72E-06	3.36E-07	2.24E-07	6.33E-08
371311	3755040	2.89E-04	2.30E-04	1.72E-06	3.36E-07	2.23E-07	6.32E-08
371331	3755040	2.85E-04	2.28E-04	1.73E-06	3.37E-07	2.22E-07	6.30E-08
371351	3755040	2.80E-04	2.26E-04	1.73E-06	3.37E-07	2.22E-07	6.28E-08
371371	3755040	2.77E-04	2.25E-04	1.73E-06	3.37E-07	2.21E-07	6.26E-08
371391	3755040	2.73E-04	2.23E-04	1.73E-06	3.38E-07	2.20E-07	6.24E-08
371411	3755040	2.70E-04	2.22E-04	1.73E-06	3.38E-07	2.19E-07	6.21E-08
371431	3755040	2.68E-04	2.21E-04	1.73E-06	3.37E-07	2.18E-07	6.18E-08
371451	3755040	2.65E-04	2.21E-04	1.73E-06	3.37E-07	2.17E-07	6.15E-08
371471	3755040	2.63E-04	2.20E-04	1.72E-06	3.36E-07	2.16E-07	6.12E-08
371491	3755040	2.61E-04	2.20E-04	1.72E-06	3.35E-07	2.15E-07	6.09E-08
371511	3755040	2.60E-04	2.19E-04	1.71E-06	3.34E-07	2.14E-07	6.05E-08
371531	3755040	2.58E-04	2.19E-04	1.71E-06	3.32E-07	2.13E-07	6.02E-08
371551	3755040	2.57E-04	2.19E-04	1.70E-06	3.31E-07	2.11E-07	5.98E-08
371571	3755040	2.57E-04	2.19E-04	1.69E-06	3.29E-07	2.10E-07	5.94E-08
371591	3755040	2.56E-04	2.20E-04	1.68E-06	3.27E-07	2.09E-07	5.91E-08
371611	3755040	2.56E-04	2.20E-04	1.67E-06	3.25E-07	2.07E-07	5.87E-08
371631	3755040	2.56E-04	2.20E-04	1.65E-06	3.22E-07	2.06E-07	5.82E-08
371651	3755040	2.56E-04	2.21E-04	1.64E-06	3.20E-07	2.04E-07	5.78E-08
371671	3755040	2.56E-04	2.22E-04	1.63E-06	3.17E-07	2.03E-07	5.74E-08
371691	3755040	2.56E-04	2.23E-04	1.61E-06	3.14E-07	2.01E-07	5.69E-08
371711	3755040	2.57E-04	2.24E-04	1.60E-06	3.11E-07	1.99E-07	5.65E-08
371731	3755040	2.57E-04	2.25E-04	1.58E-06	3.08E-07	1.98E-07	5.60E-08
371751	3755040	2.58E-04	2.26E-04	1.57E-06	3.05E-07	1.96E-07	5.55E-08
371771	3755040	2.60E-04	2.28E-04	1.55E-06	3.02E-07	1.94E-07	5.51E-08
371791	3755040	2.61E-04	2.29E-04	1.53E-06	2.99E-07	1.93E-07	5.46E-08
371811	3755040	2.62E-04	2.31E-04	1.52E-06	2.96E-07	1.91E-07	5.41E-08
371831	3755040	2.64E-04	2.34E-04	1.50E-06	2.93E-07	1.89E-07	5.36E-08

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370711	3755040	2.03E-07	1.81E-07	9.58E-10	1.87E-10	1.07E-10	3.02E-11
370731	3755040	2.04E-07	1.80E-07	9.77E-10	1.90E-10	1.07E-10	3.03E-11
370751	3755040	2.05E-07	1.79E-07	9.85E-10	1.92E-10	1.06E-10	3.01E-11
370771	3755040	2.01E-07	1.77E-07	9.88E-10	1.93E-10	1.05E-10	2.98E-11
370791	3755040	2.01E-07	1.74E-07	9.95E-10	1.94E-10	1.05E-10	2.97E-11
370811	3755040	2.01E-07	1.72E-07	9.91E-10	1.93E-10	1.04E-10	2.94E-11
370831	3755040	2.00E-07	1.70E-07	9.91E-10	1.93E-10	1.03E-10	2.93E-11
370851	3755040	2.00E-07	1.68E-07	9.81E-10	1.91E-10	1.03E-10	2.91E-11
370871	3755040	2.00E-07	1.67E-07	9.92E-10	1.93E-10	1.03E-10	2.92E-11
370891	3755040	2.00E-07	1.65E-07	1.00E-09	1.95E-10	1.04E-10	2.94E-11
370911	3755040	2.05E-07	1.67E-07	1.05E-09	2.05E-10	1.09E-10	3.08E-11
370931	3755040	2.05E-07	1.65E-07	1.06E-09	2.07E-10	1.12E-10	3.16E-11
370951	3755040	2.04E-07	1.63E-07	1.06E-09	2.06E-10	1.12E-10	3.17E-11
370971	3755040	2.04E-07	1.62E-07	1.07E-09	2.09E-10	1.22E-10	3.45E-11
370991	3755040	2.03E-07	1.60E-07	1.07E-09	2.08E-10	1.24E-10	3.50E-11
371011	3755040	2.01E-07	1.58E-07	1.06E-09	2.06E-10	1.24E-10	3.51E-11
371031	3755040	1.99E-07	1.55E-07	1.04E-09	2.03E-10	1.24E-10	3.51E-11
371051	3755040	1.97E-07	1.53E-07	1.03E-09	2.01E-10	1.24E-10	3.52E-11
371071	3755040	1.94E-07	1.50E-07	1.02E-09	1.98E-10	1.24E-10	3.52E-11
371091	3755040	1.91E-07	1.48E-07	1.00E-09	1.95E-10	1.24E-10	3.52E-11
371111	3755040	1.88E-07	1.45E-07	9.90E-10	1.93E-10	1.24E-10	3.52E-11
371131	3755040	1.85E-07	1.43E-07	9.78E-10	1.91E-10	1.24E-10	3.52E-11
371151	3755040	1.82E-07	1.41E-07	9.69E-10	1.89E-10	1.24E-10	3.52E-11
371171	3755040	1.79E-07	1.39E-07	9.61E-10	1.87E-10	1.24E-10	3.52E-11
371191	3755040	1.76E-07	1.37E-07	9.55E-10	1.86E-10	1.24E-10	3.52E-11
371211	3755040	1.73E-07	1.35E-07	9.52E-10	1.85E-10	1.24E-10	3.51E-11
371231	3755040	1.70E-07	1.33E-07	9.49E-10	1.85E-10	1.24E-10	3.51E-11
371251	3755040	1.67E-07	1.31E-07	9.49E-10	1.85E-10	1.24E-10	3.50E-11
371271	3755040	1.64E-07	1.30E-07	9.49E-10	1.85E-10	1.24E-10	3.50E-11
371291	3755040	1.62E-07	1.28E-07	9.50E-10	1.85E-10	1.23E-10	3.49E-11
371311	3755040	1.59E-07	1.27E-07	9.51E-10	1.85E-10	1.23E-10	3.48E-11
371331	3755040	1.57E-07	1.26E-07	9.52E-10	1.86E-10	1.23E-10	3.47E-11
371351	3755040	1.55E-07	1.25E-07	9.54E-10	1.86E-10	1.22E-10	3.46E-11
371371	3755040	1.53E-07	1.24E-07	9.55E-10	1.86E-10	1.22E-10	3.45E-11
371391	3755040	1.51E-07	1.23E-07	9.55E-10	1.86E-10	1.21E-10	3.44E-11
371411	3755040	1.49E-07	1.23E-07	9.55E-10	1.86E-10	1.21E-10	3.42E-11
371431	3755040	1.48E-07	1.22E-07	9.54E-10	1.86E-10	1.20E-10	3.41E-11
371451	3755040	1.46E-07	1.22E-07	9.53E-10	1.86E-10	1.20E-10	3.39E-11
371471	3755040	1.45E-07	1.21E-07	9.51E-10	1.85E-10	1.19E-10	3.37E-11
371491	3755040	1.44E-07	1.21E-07	9.48E-10	1.85E-10	1.19E-10	3.36E-11
371511	3755040	1.43E-07	1.21E-07	9.45E-10	1.84E-10	1.18E-10	3.34E-11
371531	3755040	1.43E-07	1.21E-07	9.41E-10	1.83E-10	1.17E-10	3.32E-11
371551	3755040	1.42E-07	1.21E-07	9.36E-10	1.82E-10	1.16E-10	3.30E-11
371571	3755040	1.42E-07	1.21E-07	9.30E-10	1.81E-10	1.16E-10	3.28E-11
371591	3755040	1.41E-07	1.21E-07	9.25E-10	1.80E-10	1.15E-10	3.26E-11
371611	3755040	1.41E-07	1.21E-07	9.18E-10	1.79E-10	1.14E-10	3.23E-11
371631	3755040	1.41E-07	1.22E-07	9.11E-10	1.78E-10	1.13E-10	3.21E-11
371651	3755040	1.41E-07	1.22E-07	9.04E-10	1.76E-10	1.13E-10	3.19E-11
371671	3755040	1.41E-07	1.22E-07	8.97E-10	1.75E-10	1.12E-10	3.16E-11
371691	3755040	1.41E-07	1.23E-07	8.89E-10	1.73E-10	1.11E-10	3.14E-11
371711	3755040	1.42E-07	1.23E-07	8.81E-10	1.72E-10	1.10E-10	3.11E-11
371731	3755040	1.42E-07	1.24E-07	8.72E-10	1.70E-10	1.09E-10	3.09E-11
371751	3755040	1.42E-07	1.25E-07	8.64E-10	1.68E-10	1.08E-10	3.06E-11
371771	3755040	1.43E-07	1.26E-07	8.55E-10	1.67E-10	1.07E-10	3.04E-11
371791	3755040	1.44E-07	1.26E-07	8.46E-10	1.65E-10	1.06E-10	3.01E-11
371811	3755040	1.45E-07	1.28E-07	8.37E-10	1.63E-10	1.05E-10	2.98E-11
371831	3755040	1.46E-07	1.29E-07	8.28E-10	1.61E-10	1.04E-10	2.96E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370745	3754274	1.93E-03	3.05E-03	1.15E-05	2.24E-06	1.15E-06	3.26E-07
370755	3754274	1.99E-03	3.17E-03	1.23E-05	2.41E-06	1.19E-06	3.38E-07
370765	3754274	2.06E-03	3.30E-03	1.33E-05	2.59E-06	1.24E-06	3.50E-07
370775	3754274	2.13E-03	3.44E-03	1.44E-05	2.80E-06	1.28E-06	3.63E-07
370785	3754274	2.20E-03	3.57E-03	1.55E-05	3.02E-06	1.33E-06	3.76E-07
370795	3754274	2.27E-03	3.73E-03	1.69E-05	3.29E-06	1.38E-06	3.90E-07
370805	3754274	2.35E-03	3.90E-03	1.84E-05	3.59E-06	1.43E-06	4.05E-07
370815	3754274	2.44E-03	4.08E-03	2.03E-05	3.95E-06	1.49E-06	4.21E-07
370825	3754274	2.54E-03	4.28E-03	2.25E-05	4.38E-06	1.55E-06	4.38E-07
370835	3754274	2.64E-03	4.49E-03	2.51E-05	4.88E-06	1.61E-06	4.56E-07
370745	3754284	1.94E-03	3.04E-03	1.16E-05	2.25E-06	1.13E-06	3.21E-07
370755	3754284	2.01E-03	3.16E-03	1.24E-05	2.42E-06	1.17E-06	3.32E-07
370765	3754284	2.08E-03	3.29E-03	1.34E-05	2.60E-06	1.21E-06	3.44E-07
370775	3754284	2.15E-03	3.42E-03	1.44E-05	2.81E-06	1.26E-06	3.56E-07
370785	3754284	2.21E-03	3.56E-03	1.56E-05	3.04E-06	1.30E-06	3.69E-07
370795	3754284	2.29E-03	3.71E-03	1.69E-05	3.30E-06	1.35E-06	3.83E-07
370805	3754284	2.38E-03	3.88E-03	1.85E-05	3.61E-06	1.40E-06	3.97E-07
370815	3754284	2.47E-03	4.06E-03	2.04E-05	3.97E-06	1.46E-06	4.13E-07
370825	3754284	2.56E-03	4.26E-03	2.26E-05	4.40E-06	1.51E-06	4.29E-07
370835	3754284	2.66E-03	4.46E-03	2.51E-05	4.90E-06	1.57E-06	4.46E-07
370745	3754294	1.96E-03	3.02E-03	1.16E-05	2.26E-06	1.11E-06	3.16E-07
370755	3754294	2.03E-03	3.14E-03	1.25E-05	2.43E-06	1.15E-06	3.27E-07
370765	3754294	2.10E-03	3.28E-03	1.34E-05	2.61E-06	1.19E-06	3.38E-07
370775	3754294	2.17E-03	3.41E-03	1.45E-05	2.82E-06	1.23E-06	3.50E-07
370785	3754294	2.23E-03	3.53E-03	1.56E-05	3.05E-06	1.28E-06	3.62E-07
370795	3754294	2.31E-03	3.69E-03	1.70E-05	3.31E-06	1.32E-06	3.75E-07
370805	3754294	2.40E-03	3.86E-03	1.86E-05	3.62E-06	1.37E-06	3.89E-07
370815	3754294	2.49E-03	4.03E-03	2.04E-05	3.98E-06	1.43E-06	4.04E-07
370825	3754294	2.59E-03	4.22E-03	2.26E-05	4.41E-06	1.48E-06	4.19E-07
370835	3754294	2.69E-03	4.42E-03	2.52E-05	4.90E-06	1.54E-06	4.35E-07
370745	3754304	1.97E-03	3.00E-03	1.16E-05	2.27E-06	1.10E-06	3.10E-07
370755	3754304	2.04E-03	3.12E-03	1.25E-05	2.44E-06	1.13E-06	3.21E-07
370765	3754304	2.11E-03	3.25E-03	1.34E-05	2.62E-06	1.17E-06	3.32E-07
370775	3754304	2.18E-03	3.38E-03	1.45E-05	2.83E-06	1.21E-06	3.43E-07
370785	3754304	2.25E-03	3.51E-03	1.57E-05	3.05E-06	1.25E-06	3.55E-07
370795	3754304	2.33E-03	3.66E-03	1.70E-05	3.32E-06	1.30E-06	3.67E-07
370805	3754304	2.41E-03	3.82E-03	1.86E-05	3.62E-06	1.34E-06	3.81E-07
370815	3754304	2.50E-03	3.99E-03	2.04E-05	3.98E-06	1.39E-06	3.95E-07
370825	3754304	2.60E-03	4.18E-03	2.26E-05	4.40E-06	1.45E-06	4.09E-07
370835	3754304	2.70E-03	4.37E-03	2.51E-05	4.89E-06	1.50E-06	4.25E-07
370745	3754314	1.98E-03	2.97E-03	1.17E-05	2.28E-06	1.08E-06	3.05E-07
370755	3754314	2.05E-03	3.09E-03	1.25E-05	2.44E-06	1.11E-06	3.14E-07
370765	3754314	2.11E-03	3.21E-03	1.34E-05	2.62E-06	1.15E-06	3.25E-07
370775	3754314	2.18E-03	3.33E-03	1.45E-05	2.82E-06	1.19E-06	3.36E-07
370785	3754314	2.26E-03	3.47E-03	1.57E-05	3.05E-06	1.23E-06	3.47E-07
370795	3754314	2.34E-03	3.61E-03	1.70E-05	3.31E-06	1.27E-06	3.59E-07
370805	3754314	2.42E-03	3.76E-03	1.85E-05	3.61E-06	1.31E-06	3.72E-07
370815	3754314	2.51E-03	3.93E-03	2.03E-05	3.96E-06	1.36E-06	3.85E-07
370825	3754314	2.61E-03	4.11E-03	2.25E-05	4.38E-06	1.41E-06	3.99E-07
370835	3754314	2.71E-03	4.31E-03	2.50E-05	4.88E-06	1.46E-06	4.14E-07
370745	3754324	1.99E-03	2.94E-03	1.17E-05	2.28E-06	1.05E-06	2.99E-07
370755	3754324	2.06E-03	3.06E-03	1.25E-05	2.44E-06	1.09E-06	3.08E-07
370765	3754324	2.12E-03	3.17E-03	1.35E-05	2.62E-06	1.12E-06	3.18E-07
370775	3754324	2.19E-03	3.30E-03	1.45E-05	2.83E-06	1.16E-06	3.29E-07
370785	3754324	2.27E-03	3.43E-03	1.57E-05	3.05E-06	1.20E-06	3.40E-07
370795	3754324	2.35E-03	3.57E-03	1.70E-05	3.31E-06	1.24E-06	3.51E-07
370805	3754324	2.43E-03	3.72E-03	1.85E-05	3.61E-06	1.28E-06	3.63E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370745	3754274	1.06E-06	1.68E-06	6.35E-09	1.24E-09	6.35E-10	1.80E-10
370755	3754274	1.10E-06	1.75E-06	6.81E-09	1.33E-09	6.58E-10	1.86E-10
370765	3754274	1.14E-06	1.82E-06	7.33E-09	1.43E-09	6.81E-10	1.93E-10
370775	3754274	1.17E-06	1.90E-06	7.91E-09	1.54E-09	7.06E-10	2.00E-10
370785	3754274	1.21E-06	1.97E-06	8.56E-09	1.67E-09	7.32E-10	2.07E-10
370795	3754274	1.25E-06	2.06E-06	9.31E-09	1.81E-09	7.60E-10	2.15E-10
370805	3754274	1.30E-06	2.15E-06	1.02E-08	1.98E-09	7.89E-10	2.23E-10
370815	3754274	1.35E-06	2.25E-06	1.12E-08	2.18E-09	8.20E-10	2.32E-10
370825	3754274	1.40E-06	2.36E-06	1.24E-08	2.41E-09	8.53E-10	2.42E-10
370835	3754274	1.45E-06	2.48E-06	1.38E-08	2.69E-09	8.88E-10	2.51E-10
370745	3754284	1.07E-06	1.67E-06	6.38E-09	1.24E-09	6.25E-10	1.77E-10
370755	3754284	1.11E-06	1.74E-06	6.84E-09	1.33E-09	6.47E-10	1.83E-10
370765	3754284	1.15E-06	1.82E-06	7.36E-09	1.44E-09	6.70E-10	1.90E-10
370775	3754284	1.18E-06	1.89E-06	7.95E-09	1.55E-09	6.94E-10	1.96E-10
370785	3754284	1.22E-06	1.96E-06	8.59E-09	1.67E-09	7.19E-10	2.04E-10
370795	3754284	1.26E-06	2.05E-06	9.34E-09	1.82E-09	7.45E-10	2.11E-10
370805	3754284	1.31E-06	2.14E-06	1.02E-08	1.99E-09	7.74E-10	2.19E-10
370815	3754284	1.36E-06	2.24E-06	1.12E-08	2.19E-09	8.03E-10	2.28E-10
370825	3754284	1.41E-06	2.35E-06	1.24E-08	2.42E-09	8.35E-10	2.36E-10
370835	3754284	1.47E-06	2.46E-06	1.38E-08	2.70E-09	8.68E-10	2.46E-10
370745	3754294	1.08E-06	1.67E-06	6.40E-09	1.25E-09	6.15E-10	1.74E-10
370755	3754294	1.12E-06	1.73E-06	6.87E-09	1.34E-09	6.36E-10	1.80E-10
370765	3754294	1.16E-06	1.81E-06	7.39E-09	1.44E-09	6.58E-10	1.86E-10
370775	3754294	1.19E-06	1.88E-06	7.98E-09	1.56E-09	6.81E-10	1.93E-10
370785	3754294	1.23E-06	1.95E-06	8.62E-09	1.68E-09	7.05E-10	2.00E-10
370795	3754294	1.28E-06	2.03E-06	9.37E-09	1.83E-09	7.30E-10	2.07E-10
370805	3754294	1.32E-06	2.13E-06	1.03E-08	2.00E-09	7.58E-10	2.15E-10
370815	3754294	1.37E-06	2.22E-06	1.13E-08	2.20E-09	7.86E-10	2.23E-10
370825	3754294	1.43E-06	2.33E-06	1.25E-08	2.43E-09	8.16E-10	2.31E-10
370835	3754294	1.48E-06	2.44E-06	1.39E-08	2.70E-09	8.48E-10	2.40E-10
370745	3754304	1.09E-06	1.65E-06	6.42E-09	1.25E-09	6.04E-10	1.71E-10
370755	3754304	1.12E-06	1.72E-06	6.89E-09	1.34E-09	6.24E-10	1.77E-10
370765	3754304	1.16E-06	1.79E-06	7.42E-09	1.45E-09	6.45E-10	1.83E-10
370775	3754304	1.20E-06	1.86E-06	8.00E-09	1.56E-09	6.68E-10	1.89E-10
370785	3754304	1.24E-06	1.93E-06	8.64E-09	1.68E-09	6.91E-10	1.96E-10
370795	3754304	1.28E-06	2.02E-06	9.39E-09	1.83E-09	7.15E-10	2.03E-10
370805	3754304	1.33E-06	2.10E-06	1.02E-08	2.00E-09	7.41E-10	2.10E-10
370815	3754304	1.38E-06	2.20E-06	1.13E-08	2.20E-09	7.68E-10	2.18E-10
370825	3754304	1.43E-06	2.30E-06	1.25E-08	2.43E-09	7.97E-10	2.26E-10
370835	3754304	1.49E-06	2.41E-06	1.38E-08	2.70E-09	8.27E-10	2.34E-10
370745	3754314	1.09E-06	1.64E-06	6.44E-09	1.25E-09	5.93E-10	1.68E-10
370755	3754314	1.13E-06	1.70E-06	6.90E-09	1.34E-09	6.12E-10	1.73E-10
370765	3754314	1.16E-06	1.77E-06	7.41E-09	1.44E-09	6.33E-10	1.79E-10
370775	3754314	1.20E-06	1.84E-06	7.98E-09	1.56E-09	6.54E-10	1.85E-10
370785	3754314	1.25E-06	1.91E-06	8.63E-09	1.68E-09	6.76E-10	1.91E-10
370795	3754314	1.29E-06	1.99E-06	9.36E-09	1.83E-09	6.99E-10	1.98E-10
370805	3754314	1.33E-06	2.07E-06	1.02E-08	1.99E-09	7.24E-10	2.05E-10
370815	3754314	1.38E-06	2.17E-06	1.12E-08	2.19E-09	7.50E-10	2.12E-10
370825	3754314	1.44E-06	2.27E-06	1.24E-08	2.42E-09	7.77E-10	2.20E-10
370835	3754314	1.50E-06	2.38E-06	1.38E-08	2.69E-09	8.06E-10	2.28E-10
370745	3754324	1.10E-06	1.62E-06	6.45E-09	1.26E-09	5.82E-10	1.65E-10
370755	3754324	1.13E-06	1.69E-06	6.91E-09	1.35E-09	6.00E-10	1.70E-10
370765	3754324	1.17E-06	1.75E-06	7.42E-09	1.45E-09	6.20E-10	1.76E-10
370775	3754324	1.21E-06	1.82E-06	7.99E-09	1.56E-09	6.40E-10	1.81E-10
370785	3754324	1.25E-06	1.89E-06	8.64E-09	1.68E-09	6.61E-10	1.87E-10
370795	3754324	1.29E-06	1.97E-06	9.37E-09	1.83E-09	6.84E-10	1.94E-10
370805	3754324	1.34E-06	2.05E-06	1.02E-08	1.99E-09	7.07E-10	2.00E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370815	3754324	2.52E-03	3.88E-03	2.04E-05	3.97E-06	1.33E-06	3.76E-07
370825	3754324	2.62E-03	4.06E-03	2.25E-05	4.38E-06	1.38E-06	3.90E-07
370835	3754324	2.72E-03	4.25E-03	2.50E-05	4.87E-06	1.42E-06	4.04E-07
370745	3754334	2.00E-03	2.91E-03	1.17E-05	2.28E-06	1.03E-06	2.93E-07
370755	3754334	2.06E-03	3.02E-03	1.26E-05	2.45E-06	1.07E-06	3.02E-07
370765	3754334	2.13E-03	3.14E-03	1.35E-05	2.63E-06	1.10E-06	3.12E-07
370775	3754334	2.20E-03	3.26E-03	1.45E-05	2.83E-06	1.14E-06	3.22E-07
370785	3754334	2.28E-03	3.38E-03	1.57E-05	3.05E-06	1.17E-06	3.32E-07
370795	3754334	2.35E-03	3.52E-03	1.70E-05	3.31E-06	1.21E-06	3.43E-07
370805	3754334	2.44E-03	3.66E-03	1.85E-05	3.61E-06	1.25E-06	3.55E-07
370815	3754334	2.53E-03	3.83E-03	2.03E-05	3.96E-06	1.30E-06	3.67E-07
370825	3754334	2.63E-03	4.00E-03	2.24E-05	4.37E-06	1.34E-06	3.80E-07
370835	3754334	2.73E-03	4.18E-03	2.50E-05	4.86E-06	1.39E-06	3.93E-07
370745	3754344	2.00E-03	2.87E-03	1.17E-05	2.28E-06	1.01E-06	2.87E-07
370755	3754344	2.07E-03	2.98E-03	1.26E-05	2.45E-06	1.04E-06	2.96E-07
370765	3754344	2.14E-03	3.09E-03	1.35E-05	2.63E-06	1.08E-06	3.05E-07
370775	3754344	2.21E-03	3.21E-03	1.45E-05	2.83E-06	1.11E-06	3.15E-07
370785	3754344	2.28E-03	3.33E-03	1.57E-05	3.05E-06	1.15E-06	3.25E-07
370795	3754344	2.35E-03	3.45E-03	1.69E-05	3.30E-06	1.18E-06	3.35E-07
370805	3754344	2.43E-03	3.59E-03	1.84E-05	3.58E-06	1.22E-06	3.46E-07
370815	3754344	2.52E-03	3.74E-03	2.01E-05	3.92E-06	1.26E-06	3.57E-07
370825	3754344	2.62E-03	3.91E-03	2.23E-05	4.34E-06	1.31E-06	3.70E-07
370835	3754344	2.73E-03	4.10E-03	2.48E-05	4.83E-06	1.35E-06	3.82E-07
370745	3754354	2.00E-03	2.83E-03	1.17E-05	2.28E-06	9.92E-07	2.81E-07
370755	3754354	2.07E-03	2.94E-03	1.25E-05	2.44E-06	1.02E-06	2.89E-07
370765	3754354	2.13E-03	3.04E-03	1.35E-05	2.62E-06	1.05E-06	2.98E-07
370775	3754354	2.20E-03	3.15E-03	1.45E-05	2.82E-06	1.09E-06	3.08E-07
370785	3754354	2.28E-03	3.27E-03	1.56E-05	3.05E-06	1.12E-06	3.17E-07
370795	3754354	2.35E-03	3.39E-03	1.69E-05	3.29E-06	1.15E-06	3.27E-07
370805	3754354	2.43E-03	3.52E-03	1.83E-05	3.56E-06	1.19E-06	3.37E-07
370815	3754354	2.52E-03	3.67E-03	2.00E-05	3.90E-06	1.23E-06	3.48E-07
370825	3754354	2.62E-03	3.83E-03	2.21E-05	4.30E-06	1.27E-06	3.60E-07
370835	3754354	2.73E-03	4.01E-03	2.47E-05	4.81E-06	1.31E-06	3.72E-07
370745	3754364	2.00E-03	2.79E-03	1.17E-05	2.28E-06	9.71E-07	2.75E-07
370755	3754364	2.06E-03	2.88E-03	1.25E-05	2.44E-06	1.00E-06	2.83E-07
370765	3754364	2.13E-03	2.99E-03	1.34E-05	2.62E-06	1.03E-06	2.92E-07
370775	3754364	2.20E-03	3.10E-03	1.44E-05	2.81E-06	1.06E-06	3.00E-07
370785	3754364	2.27E-03	3.21E-03	1.56E-05	3.04E-06	1.09E-06	3.10E-07
370795	3754364	2.35E-03	3.33E-03	1.69E-05	3.29E-06	1.13E-06	3.19E-07
370805	3754364	2.43E-03	3.46E-03	1.83E-05	3.57E-06	1.16E-06	3.29E-07
370815	3754364	2.52E-03	3.61E-03	2.01E-05	3.92E-06	1.20E-06	3.39E-07
370825	3754364	2.62E-03	3.77E-03	2.23E-05	4.34E-06	1.24E-06	3.51E-07
370835	3754364	2.72E-03	3.93E-03	2.47E-05	4.82E-06	1.28E-06	3.62E-07
370745	3754374	1.99E-03	2.74E-03	1.17E-05	2.27E-06	9.50E-07	2.69E-07
370755	3754374	2.06E-03	2.83E-03	1.25E-05	2.44E-06	9.78E-07	2.77E-07
370765	3754374	2.12E-03	2.93E-03	1.34E-05	2.61E-06	1.01E-06	2.85E-07
370775	3754374	2.19E-03	3.04E-03	1.44E-05	2.81E-06	1.04E-06	2.93E-07
370785	3754374	2.26E-03	3.15E-03	1.55E-05	3.03E-06	1.07E-06	3.02E-07
370795	3754374	2.34E-03	3.27E-03	1.68E-05	3.28E-06	1.10E-06	3.11E-07
370805	3754374	2.42E-03	3.39E-03	1.83E-05	3.57E-06	1.13E-06	3.21E-07
370815	3754374	2.51E-03	3.53E-03	2.01E-05	3.92E-06	1.17E-06	3.31E-07
370825	3754374	2.61E-03	3.68E-03	2.22E-05	4.33E-06	1.20E-06	3.41E-07
370835	3754374	2.71E-03	3.84E-03	2.46E-05	4.80E-06	1.24E-06	3.52E-07
370745	3754384	1.99E-03	2.69E-03	1.17E-05	2.27E-06	9.29E-07	2.63E-07
370755	3754384	2.05E-03	2.78E-03	1.25E-05	2.43E-06	9.55E-07	2.71E-07
370765	3754384	2.12E-03	2.88E-03	1.34E-05	2.61E-06	9.83E-07	2.78E-07
370775	3754384	2.18E-03	2.97E-03	1.44E-05	2.80E-06	1.01E-06	2.86E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370815	3754324	1.39E-06	2.14E-06	1.12E-08	2.19E-09	7.32E-10	2.07E-10
370825	3754324	1.45E-06	2.24E-06	1.24E-08	2.42E-09	7.58E-10	2.15E-10
370835	3754324	1.50E-06	2.34E-06	1.38E-08	2.68E-09	7.86E-10	2.23E-10
370745	3754334	1.10E-06	1.60E-06	6.45E-09	1.26E-09	5.70E-10	1.61E-10
370755	3754334	1.14E-06	1.67E-06	6.92E-09	1.35E-09	5.88E-10	1.67E-10
370765	3754334	1.18E-06	1.73E-06	7.43E-09	1.45E-09	6.07E-10	1.72E-10
370775	3754334	1.21E-06	1.80E-06	8.00E-09	1.56E-09	6.26E-10	1.77E-10
370785	3754334	1.25E-06	1.87E-06	8.64E-09	1.68E-09	6.47E-10	1.83E-10
370795	3754334	1.30E-06	1.94E-06	9.36E-09	1.82E-09	6.68E-10	1.89E-10
370805	3754334	1.34E-06	2.02E-06	1.02E-08	1.99E-09	6.91E-10	1.96E-10
370815	3754334	1.40E-06	2.11E-06	1.12E-08	2.18E-09	7.14E-10	2.02E-10
370825	3754334	1.45E-06	2.20E-06	1.24E-08	2.41E-09	7.39E-10	2.09E-10
370835	3754334	1.51E-06	2.31E-06	1.38E-08	2.68E-09	7.65E-10	2.17E-10
370745	3754344	1.10E-06	1.58E-06	6.45E-09	1.26E-09	5.59E-10	1.58E-10
370755	3754344	1.14E-06	1.64E-06	6.92E-09	1.35E-09	5.76E-10	1.63E-10
370765	3754344	1.18E-06	1.71E-06	7.43E-09	1.45E-09	5.94E-10	1.68E-10
370775	3754344	1.22E-06	1.77E-06	8.00E-09	1.56E-09	6.13E-10	1.74E-10
370785	3754344	1.26E-06	1.84E-06	8.63E-09	1.68E-09	6.32E-10	1.79E-10
370795	3754344	1.30E-06	1.90E-06	9.33E-09	1.82E-09	6.52E-10	1.85E-10
370805	3754344	1.34E-06	1.98E-06	1.01E-08	1.98E-09	6.73E-10	1.91E-10
370815	3754344	1.39E-06	2.06E-06	1.11E-08	2.16E-09	6.96E-10	1.97E-10
370825	3754344	1.45E-06	2.16E-06	1.23E-08	2.39E-09	7.20E-10	2.04E-10
370835	3754344	1.51E-06	2.26E-06	1.37E-08	2.66E-09	7.45E-10	2.11E-10
370745	3754354	1.10E-06	1.56E-06	6.45E-09	1.26E-09	5.47E-10	1.55E-10
370755	3754354	1.14E-06	1.62E-06	6.91E-09	1.35E-09	5.64E-10	1.60E-10
370765	3754354	1.18E-06	1.68E-06	7.42E-09	1.45E-09	5.81E-10	1.64E-10
370775	3754354	1.21E-06	1.74E-06	7.98E-09	1.56E-09	5.99E-10	1.70E-10
370785	3754354	1.26E-06	1.81E-06	8.62E-09	1.68E-09	6.17E-10	1.75E-10
370795	3754354	1.30E-06	1.87E-06	9.30E-09	1.81E-09	6.36E-10	1.80E-10
370805	3754354	1.34E-06	1.94E-06	1.01E-08	1.96E-09	6.56E-10	1.86E-10
370815	3754354	1.39E-06	2.02E-06	1.10E-08	2.15E-09	6.78E-10	1.92E-10
370825	3754354	1.44E-06	2.11E-06	1.22E-08	2.37E-09	7.00E-10	1.98E-10
370835	3754354	1.50E-06	2.21E-06	1.36E-08	2.65E-09	7.24E-10	2.05E-10
370745	3754364	1.10E-06	1.54E-06	6.44E-09	1.26E-09	5.35E-10	1.52E-10
370755	3754364	1.14E-06	1.59E-06	6.90E-09	1.34E-09	5.51E-10	1.56E-10
370765	3754364	1.17E-06	1.65E-06	7.40E-09	1.44E-09	5.68E-10	1.61E-10
370775	3754364	1.21E-06	1.71E-06	7.96E-09	1.55E-09	5.85E-10	1.66E-10
370785	3754364	1.25E-06	1.77E-06	8.59E-09	1.67E-09	6.03E-10	1.71E-10
370795	3754364	1.29E-06	1.84E-06	9.29E-09	1.81E-09	6.21E-10	1.76E-10
370805	3754364	1.34E-06	1.91E-06	1.01E-08	1.97E-09	6.40E-10	1.81E-10
370815	3754364	1.39E-06	1.99E-06	1.11E-08	2.16E-09	6.61E-10	1.87E-10
370825	3754364	1.45E-06	2.08E-06	1.23E-08	2.39E-09	6.83E-10	1.93E-10
370835	3754364	1.50E-06	2.17E-06	1.36E-08	2.66E-09	7.05E-10	2.00E-10
370745	3754374	1.10E-06	1.51E-06	6.44E-09	1.25E-09	5.24E-10	1.48E-10
370755	3754374	1.13E-06	1.56E-06	6.89E-09	1.34E-09	5.39E-10	1.53E-10
370765	3754374	1.17E-06	1.62E-06	7.40E-09	1.44E-09	5.55E-10	1.57E-10
370775	3754374	1.21E-06	1.67E-06	7.94E-09	1.55E-09	5.71E-10	1.62E-10
370785	3754374	1.25E-06	1.73E-06	8.56E-09	1.67E-09	5.88E-10	1.67E-10
370795	3754374	1.29E-06	1.80E-06	9.28E-09	1.81E-09	6.06E-10	1.72E-10
370805	3754374	1.34E-06	1.87E-06	1.01E-08	1.97E-09	6.24E-10	1.77E-10
370815	3754374	1.39E-06	1.95E-06	1.11E-08	2.16E-09	6.44E-10	1.82E-10
370825	3754374	1.44E-06	2.03E-06	1.22E-08	2.39E-09	6.64E-10	1.88E-10
370835	3754374	1.50E-06	2.12E-06	1.36E-08	2.65E-09	6.85E-10	1.94E-10
370745	3754384	1.10E-06	1.48E-06	6.42E-09	1.25E-09	5.12E-10	1.45E-10
370755	3754384	1.13E-06	1.53E-06	6.88E-09	1.34E-09	5.27E-10	1.49E-10
370765	3754384	1.17E-06	1.59E-06	7.38E-09	1.44E-09	5.42E-10	1.54E-10
370775	3754384	1.20E-06	1.64E-06	7.92E-09	1.54E-09	5.58E-10	1.58E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370785	3754384	2.25E-03	3.08E-03	1.55E-05	3.02E-06	1.04E-06	2.95E-07
370795	3754384	2.33E-03	3.19E-03	1.68E-05	3.27E-06	1.07E-06	3.03E-07
370805	3754384	2.41E-03	3.31E-03	1.83E-05	3.56E-06	1.10E-06	3.12E-07
370815	3754384	2.50E-03	3.45E-03	2.00E-05	3.90E-06	1.14E-06	3.22E-07
370825	3754384	2.60E-03	3.59E-03	2.21E-05	4.30E-06	1.17E-06	3.32E-07
370835	3754384	2.70E-03	3.74E-03	2.45E-05	4.78E-06	1.21E-06	3.42E-07
370745	3754394	1.98E-03	2.63E-03	1.16E-05	2.27E-06	9.08E-07	2.57E-07
370755	3754394	2.04E-03	2.72E-03	1.25E-05	2.43E-06	9.34E-07	2.64E-07
370765	3754394	2.10E-03	2.81E-03	1.34E-05	2.60E-06	9.60E-07	2.72E-07
370775	3754394	2.17E-03	2.91E-03	1.44E-05	2.80E-06	9.87E-07	2.80E-07
370785	3754394	2.24E-03	3.01E-03	1.55E-05	3.02E-06	1.02E-06	2.88E-07
370795	3754394	2.32E-03	3.12E-03	1.68E-05	3.27E-06	1.04E-06	2.96E-07
370805	3754394	2.40E-03	3.23E-03	1.82E-05	3.55E-06	1.07E-06	3.04E-07
370815	3754394	2.48E-03	3.36E-03	1.99E-05	3.88E-06	1.11E-06	3.13E-07
370825	3754394	2.58E-03	3.50E-03	2.20E-05	4.29E-06	1.14E-06	3.23E-07
370835	3754394	2.68E-03	3.64E-03	2.44E-05	4.76E-06	1.17E-06	3.32E-07
370745	3754404	1.96E-03	2.57E-03	1.16E-05	2.26E-06	8.88E-07	2.51E-07
370755	3754404	2.03E-03	2.66E-03	1.24E-05	2.42E-06	9.12E-07	2.58E-07
370765	3754404	2.09E-03	2.75E-03	1.33E-05	2.60E-06	9.37E-07	2.65E-07
370775	3754404	2.16E-03	2.84E-03	1.43E-05	2.79E-06	9.63E-07	2.73E-07
370785	3754404	2.23E-03	2.94E-03	1.55E-05	3.01E-06	9.90E-07	2.80E-07
370795	3754404	2.30E-03	3.05E-03	1.67E-05	3.26E-06	1.02E-06	2.88E-07
370805	3754404	2.38E-03	3.16E-03	1.82E-05	3.55E-06	1.05E-06	2.97E-07
370815	3754404	2.47E-03	3.28E-03	1.99E-05	3.89E-06	1.08E-06	3.05E-07
370825	3754404	2.56E-03	3.40E-03	2.20E-05	4.28E-06	1.11E-06	3.14E-07
370835	3754404	2.65E-03	3.53E-03	2.43E-05	4.74E-06	1.14E-06	3.23E-07
370745	3754414	1.95E-03	2.52E-03	1.16E-05	2.25E-06	8.67E-07	2.46E-07
370755	3754414	2.01E-03	2.60E-03	1.24E-05	2.41E-06	8.91E-07	2.52E-07
370765	3754414	2.07E-03	2.68E-03	1.33E-05	2.59E-06	9.15E-07	2.59E-07
370775	3754414	2.14E-03	2.77E-03	1.43E-05	2.78E-06	9.40E-07	2.66E-07
370785	3754414	2.21E-03	2.87E-03	1.54E-05	3.00E-06	9.65E-07	2.73E-07
370795	3754414	2.28E-03	2.97E-03	1.67E-05	3.25E-06	9.92E-07	2.81E-07
370805	3754414	2.36E-03	3.07E-03	1.82E-05	3.54E-06	1.02E-06	2.89E-07
370815	3754414	2.44E-03	3.18E-03	1.99E-05	3.88E-06	1.05E-06	2.97E-07
370825	3754414	2.53E-03	3.30E-03	2.19E-05	4.26E-06	1.08E-06	3.05E-07
370835	3754414	2.62E-03	3.43E-03	2.42E-05	4.72E-06	1.11E-06	3.14E-07
370745	3754424	1.93E-03	2.46E-03	1.15E-05	2.24E-06	8.46E-07	2.40E-07
370755	3754424	1.99E-03	2.54E-03	1.23E-05	2.40E-06	8.68E-07	2.46E-07
370765	3754424	2.06E-03	2.62E-03	1.33E-05	2.58E-06	8.92E-07	2.53E-07
370775	3754424	2.12E-03	2.70E-03	1.43E-05	2.78E-06	9.16E-07	2.60E-07
370785	3754424	2.19E-03	2.79E-03	1.54E-05	3.00E-06	9.41E-07	2.66E-07
370795	3754424	2.26E-03	2.89E-03	1.67E-05	3.26E-06	9.66E-07	2.74E-07
370805	3754424	2.34E-03	2.99E-03	1.82E-05	3.55E-06	9.92E-07	2.81E-07
370815	3754424	2.41E-03	3.09E-03	1.99E-05	3.88E-06	1.02E-06	2.89E-07
370825	3754424	2.50E-03	3.20E-03	2.19E-05	4.26E-06	1.05E-06	2.97E-07
370835	3754424	2.59E-03	3.32E-03	2.42E-05	4.72E-06	1.08E-06	3.05E-07
370745	3754434	1.91E-03	2.39E-03	1.15E-05	2.24E-06	8.25E-07	2.34E-07
370755	3754434	1.97E-03	2.47E-03	1.23E-05	2.39E-06	8.48E-07	2.40E-07
370765	3754434	2.03E-03	2.55E-03	1.32E-05	2.57E-06	8.71E-07	2.47E-07
370775	3754434	2.09E-03	2.62E-03	1.42E-05	2.76E-06	8.94E-07	2.53E-07
370785	3754434	2.16E-03	2.71E-03	1.53E-05	2.99E-06	9.17E-07	2.60E-07
370795	3754434	2.23E-03	2.81E-03	1.67E-05	3.25E-06	9.41E-07	2.67E-07
370805	3754434	2.31E-03	2.90E-03	1.82E-05	3.54E-06	9.66E-07	2.74E-07
370815	3754434	2.38E-03	3.00E-03	1.99E-05	3.87E-06	9.91E-07	2.81E-07
370825	3754434	2.47E-03	3.10E-03	2.18E-05	4.26E-06	1.02E-06	2.88E-07
370835	3754434	2.55E-03	3.22E-03	2.42E-05	4.72E-06	1.04E-06	2.96E-07
370745	3754444	1.89E-03	2.33E-03	1.14E-05	2.23E-06	8.05E-07	2.28E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370785	3754384	1.24E-06	1.70E-06	8.55E-09	1.67E-09	5.74E-10	1.63E-10
370795	3754384	1.29E-06	1.76E-06	9.26E-09	1.80E-09	5.91E-10	1.67E-10
370805	3754384	1.33E-06	1.83E-06	1.01E-08	1.96E-09	6.08E-10	1.72E-10
370815	3754384	1.38E-06	1.90E-06	1.10E-08	2.15E-09	6.27E-10	1.78E-10
370825	3754384	1.43E-06	1.98E-06	1.22E-08	2.37E-09	6.46E-10	1.83E-10
370835	3754384	1.49E-06	2.06E-06	1.35E-08	2.63E-09	6.66E-10	1.89E-10
370745	3754394	1.09E-06	1.45E-06	6.41E-09	1.25E-09	5.01E-10	1.42E-10
370755	3754394	1.13E-06	1.50E-06	6.87E-09	1.34E-09	5.15E-10	1.46E-10
370765	3754394	1.16E-06	1.55E-06	7.36E-09	1.44E-09	5.29E-10	1.50E-10
370775	3754394	1.20E-06	1.61E-06	7.92E-09	1.54E-09	5.44E-10	1.54E-10
370785	3754394	1.24E-06	1.66E-06	8.54E-09	1.66E-09	5.60E-10	1.59E-10
370795	3754394	1.28E-06	1.72E-06	9.24E-09	1.80E-09	5.76E-10	1.63E-10
370805	3754394	1.32E-06	1.78E-06	1.00E-08	1.96E-09	5.93E-10	1.68E-10
370815	3754394	1.37E-06	1.85E-06	1.10E-08	2.14E-09	6.10E-10	1.73E-10
370825	3754394	1.42E-06	1.93E-06	1.21E-08	2.36E-09	6.28E-10	1.78E-10
370835	3754394	1.48E-06	2.01E-06	1.35E-08	2.62E-09	6.47E-10	1.83E-10
370745	3754404	1.08E-06	1.42E-06	6.39E-09	1.25E-09	4.90E-10	1.39E-10
370755	3754404	1.12E-06	1.47E-06	6.85E-09	1.33E-09	5.03E-10	1.42E-10
370765	3754404	1.15E-06	1.52E-06	7.35E-09	1.43E-09	5.17E-10	1.46E-10
370775	3754404	1.19E-06	1.57E-06	7.90E-09	1.54E-09	5.31E-10	1.50E-10
370785	3754404	1.23E-06	1.62E-06	8.52E-09	1.66E-09	5.46E-10	1.55E-10
370795	3754404	1.27E-06	1.68E-06	9.23E-09	1.80E-09	5.61E-10	1.59E-10
370805	3754404	1.31E-06	1.74E-06	1.00E-08	1.96E-09	5.77E-10	1.64E-10
370815	3754404	1.36E-06	1.81E-06	1.10E-08	2.14E-09	5.94E-10	1.68E-10
370825	3754404	1.41E-06	1.88E-06	1.21E-08	2.36E-09	6.11E-10	1.73E-10
370835	3754404	1.46E-06	1.95E-06	1.34E-08	2.61E-09	6.29E-10	1.78E-10
370745	3754414	1.07E-06	1.39E-06	6.37E-09	1.24E-09	4.78E-10	1.35E-10
370755	3754414	1.11E-06	1.43E-06	6.82E-09	1.33E-09	4.91E-10	1.39E-10
370765	3754414	1.14E-06	1.48E-06	7.32E-09	1.43E-09	5.04E-10	1.43E-10
370775	3754414	1.18E-06	1.53E-06	7.88E-09	1.54E-09	5.18E-10	1.47E-10
370785	3754414	1.22E-06	1.58E-06	8.50E-09	1.66E-09	5.32E-10	1.51E-10
370795	3754414	1.26E-06	1.64E-06	9.21E-09	1.79E-09	5.47E-10	1.55E-10
370805	3754414	1.30E-06	1.69E-06	1.00E-08	1.95E-09	5.62E-10	1.59E-10
370815	3754414	1.35E-06	1.76E-06	1.10E-08	2.14E-09	5.78E-10	1.64E-10
370825	3754414	1.39E-06	1.82E-06	1.21E-08	2.35E-09	5.94E-10	1.68E-10
370835	3754414	1.44E-06	1.89E-06	1.33E-08	2.60E-09	6.11E-10	1.73E-10
370745	3754424	1.06E-06	1.35E-06	6.35E-09	1.24E-09	4.67E-10	1.32E-10
370755	3754424	1.10E-06	1.40E-06	6.80E-09	1.33E-09	4.79E-10	1.36E-10
370765	3754424	1.13E-06	1.44E-06	7.31E-09	1.42E-09	4.92E-10	1.39E-10
370775	3754424	1.17E-06	1.49E-06	7.86E-09	1.53E-09	5.05E-10	1.43E-10
370785	3754424	1.21E-06	1.54E-06	8.49E-09	1.65E-09	5.19E-10	1.47E-10
370795	3754424	1.25E-06	1.59E-06	9.21E-09	1.80E-09	5.33E-10	1.51E-10
370805	3754424	1.29E-06	1.65E-06	1.00E-08	1.96E-09	5.47E-10	1.55E-10
370815	3754424	1.33E-06	1.71E-06	1.10E-08	2.14E-09	5.62E-10	1.59E-10
370825	3754424	1.38E-06	1.77E-06	1.21E-08	2.35E-09	5.77E-10	1.64E-10
370835	3754424	1.43E-06	1.83E-06	1.34E-08	2.60E-09	5.93E-10	1.68E-10
370745	3754434	1.05E-06	1.32E-06	6.33E-09	1.23E-09	4.55E-10	1.29E-10
370755	3754434	1.09E-06	1.36E-06	6.77E-09	1.32E-09	4.67E-10	1.32E-10
370765	3754434	1.12E-06	1.40E-06	7.27E-09	1.42E-09	4.80E-10	1.36E-10
370775	3754434	1.15E-06	1.45E-06	7.81E-09	1.52E-09	4.93E-10	1.40E-10
370785	3754434	1.19E-06	1.50E-06	8.45E-09	1.65E-09	5.06E-10	1.43E-10
370795	3754434	1.23E-06	1.55E-06	9.19E-09	1.79E-09	5.19E-10	1.47E-10
370805	3754434	1.27E-06	1.60E-06	1.00E-08	1.95E-09	5.32E-10	1.51E-10
370815	3754434	1.31E-06	1.65E-06	1.10E-08	2.13E-09	5.47E-10	1.55E-10
370825	3754434	1.36E-06	1.71E-06	1.20E-08	2.35E-09	5.61E-10	1.59E-10
370835	3754434	1.41E-06	1.77E-06	1.34E-08	2.60E-09	5.76E-10	1.63E-10
370745	3754444	1.04E-06	1.28E-06	6.30E-09	1.23E-09	4.44E-10	1.26E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370755	3754444	1.94E-03	2.40E-03	1.22E-05	2.38E-06	8.28E-07	2.35E-07
370765	3754444	2.00E-03	2.47E-03	1.31E-05	2.56E-06	8.50E-07	2.41E-07
370775	3754444	2.06E-03	2.55E-03	1.41E-05	2.75E-06	8.71E-07	2.47E-07
370785	3754444	2.13E-03	2.63E-03	1.52E-05	2.97E-06	8.93E-07	2.53E-07
370795	3754444	2.20E-03	2.72E-03	1.66E-05	3.23E-06	9.16E-07	2.59E-07
370805	3754444	2.27E-03	2.81E-03	1.81E-05	3.53E-06	9.40E-07	2.66E-07
370815	3754444	2.35E-03	2.90E-03	1.98E-05	3.86E-06	9.64E-07	2.73E-07
370825	3754444	2.43E-03	3.00E-03	2.18E-05	4.25E-06	9.89E-07	2.80E-07
370835	3754444	2.51E-03	3.11E-03	2.42E-05	4.72E-06	1.01E-06	2.87E-07
370745	3754454	1.86E-03	2.27E-03	1.14E-05	2.22E-06	7.85E-07	2.22E-07
370755	3754454	1.92E-03	2.33E-03	1.22E-05	2.37E-06	8.05E-07	2.28E-07
370765	3754454	1.97E-03	2.40E-03	1.31E-05	2.55E-06	8.27E-07	2.34E-07
370775	3754454	2.03E-03	2.48E-03	1.41E-05	2.74E-06	8.49E-07	2.40E-07
370785	3754454	2.10E-03	2.55E-03	1.52E-05	2.96E-06	8.70E-07	2.47E-07
370795	3754454	2.16E-03	2.63E-03	1.65E-05	3.22E-06	8.92E-07	2.53E-07
370805	3754454	2.24E-03	2.72E-03	1.80E-05	3.51E-06	9.14E-07	2.59E-07
370815	3754454	2.31E-03	2.81E-03	1.97E-05	3.85E-06	9.37E-07	2.65E-07
370825	3754454	2.39E-03	2.90E-03	2.18E-05	4.24E-06	9.61E-07	2.72E-07
370835	3754454	2.47E-03	3.00E-03	2.42E-05	4.71E-06	9.85E-07	2.79E-07
370745	3754464	1.83E-03	2.20E-03	1.13E-05	2.20E-06	7.64E-07	2.16E-07
370755	3754464	1.89E-03	2.27E-03	1.21E-05	2.36E-06	7.82E-07	2.22E-07
370765	3754464	1.95E-03	2.33E-03	1.30E-05	2.54E-06	8.01E-07	2.27E-07
370775	3754464	2.00E-03	2.40E-03	1.40E-05	2.73E-06	8.22E-07	2.33E-07
370785	3754464	2.06E-03	2.47E-03	1.52E-05	2.96E-06	8.44E-07	2.39E-07
370795	3754464	2.13E-03	2.55E-03	1.65E-05	3.21E-06	8.65E-07	2.45E-07
370805	3754464	2.20E-03	2.63E-03	1.80E-05	3.50E-06	8.88E-07	2.51E-07
370815	3754464	2.27E-03	2.71E-03	1.97E-05	3.84E-06	9.10E-07	2.58E-07
370825	3754464	2.34E-03	2.80E-03	2.18E-05	4.24E-06	9.32E-07	2.64E-07
370835	3754464	2.42E-03	2.89E-03	2.42E-05	4.71E-06	9.55E-07	2.71E-07
370745	3754474	1.80E-03	2.14E-03	1.12E-05	2.19E-06	7.45E-07	2.11E-07
370755	3754474	1.86E-03	2.20E-03	1.20E-05	2.35E-06	7.62E-07	2.16E-07
370765	3754474	1.91E-03	2.26E-03	1.29E-05	2.52E-06	7.79E-07	2.21E-07
370775	3754474	1.97E-03	2.32E-03	1.40E-05	2.72E-06	7.98E-07	2.26E-07
370785	3754474	2.03E-03	2.39E-03	1.51E-05	2.94E-06	8.18E-07	2.32E-07
370795	3754474	2.09E-03	2.46E-03	1.64E-05	3.20E-06	8.38E-07	2.37E-07
370805	3754474	2.15E-03	2.54E-03	1.79E-05	3.49E-06	8.60E-07	2.44E-07
370815	3754474	2.22E-03	2.62E-03	1.96E-05	3.83E-06	8.81E-07	2.49E-07
370825	3754474	2.30E-03	2.70E-03	2.17E-05	4.23E-06	9.02E-07	2.55E-07
370835	3754474	2.37E-03	2.78E-03	2.41E-05	4.70E-06	9.24E-07	2.62E-07
370745	3754484	1.77E-03	2.07E-03	1.12E-05	2.18E-06	7.27E-07	2.06E-07
370755	3754484	1.82E-03	2.13E-03	1.20E-05	2.33E-06	7.42E-07	2.10E-07
370765	3754484	1.87E-03	2.19E-03	1.29E-05	2.51E-06	7.59E-07	2.15E-07
370775	3754484	1.93E-03	2.25E-03	1.39E-05	2.70E-06	7.77E-07	2.20E-07
370785	3754484	1.99E-03	2.31E-03	1.50E-05	2.93E-06	7.96E-07	2.25E-07
370795	3754484	2.05E-03	2.38E-03	1.63E-05	3.18E-06	8.14E-07	2.31E-07
370805	3754484	2.11E-03	2.45E-03	1.78E-05	3.47E-06	8.34E-07	2.36E-07
370815	3754484	2.18E-03	2.52E-03	1.96E-05	3.81E-06	8.54E-07	2.42E-07
370825	3754484	2.24E-03	2.59E-03	2.16E-05	4.21E-06	8.74E-07	2.48E-07
370835	3754484	2.32E-03	2.67E-03	2.40E-05	4.68E-06	8.95E-07	2.53E-07
370745	3754494	1.74E-03	2.00E-03	1.11E-05	2.16E-06	7.10E-07	2.01E-07
370755	3754494	1.79E-03	2.06E-03	1.19E-05	2.32E-06	7.25E-07	2.05E-07
370765	3754494	1.84E-03	2.11E-03	1.28E-05	2.49E-06	7.40E-07	2.10E-07
370775	3754494	1.89E-03	2.17E-03	1.38E-05	2.69E-06	7.57E-07	2.14E-07
370785	3754494	1.94E-03	2.23E-03	1.49E-05	2.91E-06	7.74E-07	2.19E-07
370795	3754494	2.00E-03	2.29E-03	1.62E-05	3.16E-06	7.92E-07	2.24E-07
370805	3754494	2.06E-03	2.36E-03	1.77E-05	3.45E-06	8.10E-07	2.30E-07
370815	3754494	2.12E-03	2.42E-03	1.94E-05	3.79E-06	8.29E-07	2.35E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370755	3754444	1.07E-06	1.32E-06	6.74E-09	1.31E-09	4.57E-10	1.29E-10
370765	3754444	1.10E-06	1.36E-06	7.23E-09	1.41E-09	4.69E-10	1.33E-10
370775	3754444	1.14E-06	1.40E-06	7.77E-09	1.51E-09	4.80E-10	1.36E-10
370785	3754444	1.17E-06	1.45E-06	8.41E-09	1.64E-09	4.93E-10	1.40E-10
370795	3754444	1.21E-06	1.50E-06	9.14E-09	1.78E-09	5.05E-10	1.43E-10
370805	3754444	1.25E-06	1.55E-06	9.98E-09	1.94E-09	5.18E-10	1.47E-10
370815	3754444	1.29E-06	1.60E-06	1.09E-08	2.13E-09	5.31E-10	1.51E-10
370825	3754444	1.34E-06	1.66E-06	1.20E-08	2.34E-09	5.45E-10	1.54E-10
370835	3754444	1.39E-06	1.71E-06	1.33E-08	2.60E-09	5.59E-10	1.58E-10
370745	3754454	1.03E-06	1.25E-06	6.27E-09	1.22E-09	4.33E-10	1.23E-10
370755	3754454	1.06E-06	1.29E-06	6.71E-09	1.31E-09	4.44E-10	1.26E-10
370765	3754454	1.09E-06	1.33E-06	7.21E-09	1.40E-09	4.56E-10	1.29E-10
370775	3754454	1.12E-06	1.36E-06	7.76E-09	1.51E-09	4.68E-10	1.33E-10
370785	3754454	1.16E-06	1.41E-06	8.38E-09	1.63E-09	4.80E-10	1.36E-10
370795	3754454	1.19E-06	1.45E-06	9.11E-09	1.77E-09	4.92E-10	1.39E-10
370805	3754454	1.23E-06	1.50E-06	9.94E-09	1.94E-09	5.04E-10	1.43E-10
370815	3754454	1.27E-06	1.55E-06	1.09E-08	2.12E-09	5.17E-10	1.46E-10
370825	3754454	1.32E-06	1.60E-06	1.20E-08	2.34E-09	5.30E-10	1.50E-10
370835	3754454	1.36E-06	1.65E-06	1.33E-08	2.60E-09	5.43E-10	1.54E-10
370745	3754464	1.01E-06	1.21E-06	6.23E-09	1.21E-09	4.21E-10	1.19E-10
370755	3754464	1.04E-06	1.25E-06	6.68E-09	1.30E-09	4.31E-10	1.22E-10
370765	3754464	1.07E-06	1.29E-06	7.17E-09	1.40E-09	4.42E-10	1.25E-10
370775	3754464	1.10E-06	1.32E-06	7.73E-09	1.51E-09	4.53E-10	1.28E-10
370785	3754464	1.14E-06	1.36E-06	8.36E-09	1.63E-09	4.65E-10	1.32E-10
370795	3754464	1.17E-06	1.41E-06	9.09E-09	1.77E-09	4.77E-10	1.35E-10
370805	3754464	1.21E-06	1.45E-06	9.91E-09	1.93E-09	4.90E-10	1.39E-10
370815	3754464	1.25E-06	1.50E-06	1.09E-08	2.12E-09	5.02E-10	1.42E-10
370825	3754464	1.29E-06	1.54E-06	1.20E-08	2.34E-09	5.14E-10	1.46E-10
370835	3754464	1.34E-06	1.59E-06	1.33E-08	2.60E-09	5.27E-10	1.49E-10
370745	3754474	9.95E-07	1.18E-06	6.20E-09	1.21E-09	4.11E-10	1.16E-10
370755	3754474	1.02E-06	1.21E-06	6.64E-09	1.29E-09	4.20E-10	1.19E-10
370765	3754474	1.05E-06	1.25E-06	7.13E-09	1.39E-09	4.30E-10	1.22E-10
370775	3754474	1.09E-06	1.28E-06	7.69E-09	1.50E-09	4.40E-10	1.25E-10
370785	3754474	1.12E-06	1.32E-06	8.32E-09	1.62E-09	4.51E-10	1.28E-10
370795	3754474	1.15E-06	1.36E-06	9.05E-09	1.76E-09	4.62E-10	1.31E-10
370805	3754474	1.19E-06	1.40E-06	9.87E-09	1.92E-09	4.74E-10	1.34E-10
370815	3754474	1.23E-06	1.44E-06	1.08E-08	2.11E-09	4.86E-10	1.38E-10
370825	3754474	1.27E-06	1.49E-06	1.20E-08	2.33E-09	4.97E-10	1.41E-10
370835	3754474	1.31E-06	1.53E-06	1.33E-08	2.59E-09	5.10E-10	1.44E-10
370745	3754484	9.77E-07	1.14E-06	6.16E-09	1.20E-09	4.01E-10	1.13E-10
370755	3754484	1.00E-06	1.17E-06	6.60E-09	1.29E-09	4.09E-10	1.16E-10
370765	3754484	1.03E-06	1.21E-06	7.09E-09	1.38E-09	4.19E-10	1.19E-10
370775	3754484	1.06E-06	1.24E-06	7.65E-09	1.49E-09	4.29E-10	1.21E-10
370785	3754484	1.10E-06	1.27E-06	8.28E-09	1.61E-09	4.39E-10	1.24E-10
370795	3754484	1.13E-06	1.31E-06	9.00E-09	1.75E-09	4.49E-10	1.27E-10
370805	3754484	1.16E-06	1.35E-06	9.82E-09	1.91E-09	4.60E-10	1.30E-10
370815	3754484	1.20E-06	1.39E-06	1.08E-08	2.10E-09	4.71E-10	1.33E-10
370825	3754484	1.24E-06	1.43E-06	1.19E-08	2.32E-09	4.82E-10	1.36E-10
370835	3754484	1.28E-06	1.47E-06	1.32E-08	2.58E-09	4.93E-10	1.40E-10
370745	3754494	9.58E-07	1.10E-06	6.12E-09	1.19E-09	3.91E-10	1.11E-10
370755	3754494	9.85E-07	1.13E-06	6.56E-09	1.28E-09	3.99E-10	1.13E-10
370765	3754494	1.01E-06	1.17E-06	7.05E-09	1.37E-09	4.08E-10	1.16E-10
370775	3754494	1.04E-06	1.20E-06	7.60E-09	1.48E-09	4.17E-10	1.18E-10
370785	3754494	1.07E-06	1.23E-06	8.23E-09	1.60E-09	4.27E-10	1.21E-10
370795	3754494	1.10E-06	1.26E-06	8.94E-09	1.74E-09	4.37E-10	1.24E-10
370805	3754494	1.14E-06	1.30E-06	9.76E-09	1.90E-09	4.47E-10	1.27E-10
370815	3754494	1.17E-06	1.34E-06	1.07E-08	2.09E-09	4.57E-10	1.29E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370825	3754494	2.19E-03	2.49E-03	2.15E-05	4.19E-06	8.47E-07	2.40E-07
370835	3754494	2.26E-03	2.56E-03	2.39E-05	4.66E-06	8.66E-07	2.45E-07
370745	3754504	1.70E-03	1.94E-03	1.10E-05	2.15E-06	6.93E-07	1.96E-07
370755	3754504	1.75E-03	1.99E-03	1.18E-05	2.30E-06	7.08E-07	2.01E-07
370765	3754504	1.80E-03	2.04E-03	1.27E-05	2.48E-06	7.23E-07	2.05E-07
370775	3754504	1.85E-03	2.09E-03	1.37E-05	2.67E-06	7.39E-07	2.09E-07
370785	3754504	1.90E-03	2.15E-03	1.48E-05	2.89E-06	7.55E-07	2.14E-07
370795	3754504	1.96E-03	2.21E-03	1.61E-05	3.14E-06	7.71E-07	2.18E-07
370805	3754504	2.01E-03	2.27E-03	1.76E-05	3.43E-06	7.88E-07	2.23E-07
370815	3754504	2.07E-03	2.33E-03	1.93E-05	3.77E-06	8.05E-07	2.28E-07
370825	3754504	2.13E-03	2.39E-03	2.14E-05	4.16E-06	8.22E-07	2.33E-07
370835	3754504	2.20E-03	2.46E-03	2.38E-05	4.64E-06	8.39E-07	2.38E-07
370745	3754514	1.67E-03	1.87E-03	1.10E-05	2.13E-06	6.77E-07	1.92E-07
370755	3754514	1.71E-03	1.92E-03	1.17E-05	2.29E-06	6.91E-07	1.96E-07
370765	3754514	1.76E-03	1.97E-03	1.26E-05	2.46E-06	7.06E-07	2.00E-07
370775	3754514	1.81E-03	2.02E-03	1.36E-05	2.65E-06	7.21E-07	2.04E-07
370785	3754514	1.86E-03	2.07E-03	1.47E-05	2.87E-06	7.36E-07	2.09E-07
370795	3754514	1.91E-03	2.13E-03	1.60E-05	3.12E-06	7.51E-07	2.13E-07
370805	3754514	1.96E-03	2.18E-03	1.75E-05	3.41E-06	7.65E-07	2.17E-07
370815	3754514	2.02E-03	2.24E-03	1.92E-05	3.74E-06	7.81E-07	2.21E-07
370825	3754514	2.08E-03	2.30E-03	2.12E-05	4.14E-06	7.97E-07	2.26E-07
370835	3754514	2.14E-03	2.36E-03	2.37E-05	4.61E-06	8.14E-07	2.30E-07
370745	3754524	1.63E-03	1.81E-03	1.09E-05	2.12E-06	6.62E-07	1.87E-07
370755	3754524	1.67E-03	1.86E-03	1.16E-05	2.27E-06	6.75E-07	1.91E-07
370765	3754524	1.72E-03	1.90E-03	1.25E-05	2.44E-06	6.89E-07	1.95E-07
370775	3754524	1.76E-03	1.95E-03	1.35E-05	2.63E-06	7.04E-07	1.99E-07
370785	3754524	1.81E-03	1.99E-03	1.46E-05	2.85E-06	7.17E-07	2.03E-07
370795	3754524	1.86E-03	2.04E-03	1.59E-05	3.10E-06	7.31E-07	2.07E-07
370805	3754524	1.91E-03	2.10E-03	1.74E-05	3.38E-06	7.44E-07	2.11E-07
370815	3754524	1.96E-03	2.15E-03	1.91E-05	3.72E-06	7.59E-07	2.15E-07
370825	3754524	2.02E-03	2.20E-03	2.11E-05	4.11E-06	7.74E-07	2.19E-07
370835	3754524	2.08E-03	2.26E-03	2.35E-05	4.58E-06	7.89E-07	2.23E-07
370745	3754534	1.59E-03	1.75E-03	1.08E-05	2.10E-06	6.46E-07	1.83E-07
370755	3754534	1.63E-03	1.79E-03	1.16E-05	2.25E-06	6.60E-07	1.87E-07
370765	3754534	1.67E-03	1.83E-03	1.24E-05	2.42E-06	6.74E-07	1.91E-07
370775	3754534	1.72E-03	1.87E-03	1.34E-05	2.61E-06	6.88E-07	1.95E-07
370785	3754534	1.76E-03	1.92E-03	1.45E-05	2.82E-06	7.00E-07	1.98E-07
370795	3754534	1.81E-03	1.97E-03	1.58E-05	3.07E-06	7.14E-07	2.02E-07
370805	3754534	1.86E-03	2.01E-03	1.72E-05	3.36E-06	7.23E-07	2.05E-07
370815	3754534	1.91E-03	2.06E-03	1.89E-05	3.69E-06	7.37E-07	2.09E-07
370825	3754534	1.96E-03	2.11E-03	2.10E-05	4.08E-06	7.50E-07	2.12E-07
370835	3754534	2.01E-03	2.16E-03	2.34E-05	4.55E-06	7.64E-07	2.16E-07
370745	3754544	1.55E-03	1.69E-03	1.07E-05	2.08E-06	6.31E-07	1.79E-07
370755	3754544	1.59E-03	1.73E-03	1.15E-05	2.23E-06	6.44E-07	1.82E-07
370765	3754544	1.63E-03	1.77E-03	1.23E-05	2.40E-06	6.57E-07	1.86E-07
370775	3754544	1.67E-03	1.81E-03	1.33E-05	2.59E-06	6.70E-07	1.90E-07
370785	3754544	1.72E-03	1.85E-03	1.44E-05	2.80E-06	6.82E-07	1.93E-07
370795	3754544	1.76E-03	1.89E-03	1.56E-05	3.05E-06	6.94E-07	1.97E-07
370805	3754544	1.80E-03	1.93E-03	1.71E-05	3.33E-06	7.02E-07	1.99E-07
370815	3754544	1.85E-03	1.98E-03	1.88E-05	3.66E-06	7.15E-07	2.02E-07
370825	3754544	1.90E-03	2.02E-03	2.08E-05	4.05E-06	7.28E-07	2.06E-07
370835	3754544	1.95E-03	2.07E-03	2.32E-05	4.52E-06	7.41E-07	2.10E-07
370745	3754554	1.52E-03	1.63E-03	1.06E-05	2.06E-06	6.16E-07	1.75E-07
370755	3754554	1.55E-03	1.67E-03	1.14E-05	2.21E-06	6.27E-07	1.78E-07
370765	3754554	1.59E-03	1.70E-03	1.22E-05	2.38E-06	6.38E-07	1.81E-07
370775	3754554	1.63E-03	1.74E-03	1.32E-05	2.57E-06	6.51E-07	1.84E-07
370785	3754554	1.67E-03	1.78E-03	1.43E-05	2.78E-06	6.62E-07	1.87E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370825	3754494	1.21E-06	1.37E-06	1.18E-08	2.31E-09	4.67E-10	1.32E-10
370835	3754494	1.25E-06	1.41E-06	1.32E-08	2.57E-09	4.78E-10	1.35E-10
370745	3754504	9.39E-07	1.07E-06	6.08E-09	1.19E-09	3.82E-10	1.08E-10
370755	3754504	9.65E-07	1.10E-06	6.52E-09	1.27E-09	3.90E-10	1.11E-10
370765	3754504	9.91E-07	1.13E-06	7.00E-09	1.36E-09	3.99E-10	1.13E-10
370775	3754504	1.02E-06	1.15E-06	7.55E-09	1.47E-09	4.08E-10	1.15E-10
370785	3754504	1.05E-06	1.19E-06	8.17E-09	1.59E-09	4.16E-10	1.18E-10
370795	3754504	1.08E-06	1.22E-06	8.88E-09	1.73E-09	4.25E-10	1.20E-10
370805	3754504	1.11E-06	1.25E-06	9.70E-09	1.89E-09	4.34E-10	1.23E-10
370815	3754504	1.14E-06	1.28E-06	1.07E-08	2.08E-09	4.44E-10	1.26E-10
370825	3754504	1.18E-06	1.32E-06	1.18E-08	2.30E-09	4.53E-10	1.28E-10
370835	3754504	1.21E-06	1.36E-06	1.31E-08	2.56E-09	4.63E-10	1.31E-10
370745	3754514	9.19E-07	1.03E-06	6.04E-09	1.18E-09	3.73E-10	1.06E-10
370755	3754514	9.44E-07	1.06E-06	6.47E-09	1.26E-09	3.81E-10	1.08E-10
370765	3754514	9.69E-07	1.09E-06	6.95E-09	1.36E-09	3.89E-10	1.10E-10
370775	3754514	9.95E-07	1.11E-06	7.50E-09	1.46E-09	3.98E-10	1.13E-10
370785	3754514	1.02E-06	1.14E-06	8.12E-09	1.58E-09	4.06E-10	1.15E-10
370795	3754514	1.05E-06	1.17E-06	8.82E-09	1.72E-09	4.14E-10	1.17E-10
370805	3754514	1.08E-06	1.20E-06	9.64E-09	1.88E-09	4.22E-10	1.20E-10
370815	3754514	1.11E-06	1.23E-06	1.06E-08	2.06E-09	4.31E-10	1.22E-10
370825	3754514	1.15E-06	1.27E-06	1.17E-08	2.28E-09	4.40E-10	1.25E-10
370835	3754514	1.18E-06	1.30E-06	1.30E-08	2.54E-09	4.49E-10	1.27E-10
370745	3754524	8.99E-07	9.99E-07	5.99E-09	1.17E-09	3.65E-10	1.03E-10
370755	3754524	9.22E-07	1.02E-06	6.42E-09	1.25E-09	3.72E-10	1.05E-10
370765	3754524	9.46E-07	1.05E-06	6.90E-09	1.35E-09	3.80E-10	1.08E-10
370775	3754524	9.71E-07	1.07E-06	7.44E-09	1.45E-09	3.88E-10	1.10E-10
370785	3754524	9.98E-07	1.10E-06	8.06E-09	1.57E-09	3.95E-10	1.12E-10
370795	3754524	1.02E-06	1.13E-06	8.76E-09	1.71E-09	4.03E-10	1.14E-10
370805	3754524	1.05E-06	1.16E-06	9.57E-09	1.87E-09	4.10E-10	1.16E-10
370815	3754524	1.08E-06	1.18E-06	1.05E-08	2.05E-09	4.19E-10	1.19E-10
370825	3754524	1.11E-06	1.21E-06	1.16E-08	2.27E-09	4.27E-10	1.21E-10
370835	3754524	1.15E-06	1.25E-06	1.30E-08	2.53E-09	4.35E-10	1.23E-10
370745	3754534	8.78E-07	9.65E-07	5.95E-09	1.16E-09	3.56E-10	1.01E-10
370755	3754534	9.00E-07	9.87E-07	6.37E-09	1.24E-09	3.64E-10	1.03E-10
370765	3754534	9.23E-07	1.01E-06	6.84E-09	1.33E-09	3.71E-10	1.05E-10
370775	3754534	9.46E-07	1.03E-06	7.38E-09	1.44E-09	3.79E-10	1.07E-10
370785	3754534	9.72E-07	1.06E-06	7.99E-09	1.56E-09	3.86E-10	1.09E-10
370795	3754534	9.97E-07	1.08E-06	8.69E-09	1.69E-09	3.94E-10	1.11E-10
370805	3754534	1.02E-06	1.11E-06	9.51E-09	1.85E-09	3.99E-10	1.13E-10
370815	3754534	1.05E-06	1.14E-06	1.04E-08	2.04E-09	4.06E-10	1.15E-10
370825	3754534	1.08E-06	1.16E-06	1.16E-08	2.25E-09	4.14E-10	1.17E-10
370835	3754534	1.11E-06	1.19E-06	1.29E-08	2.51E-09	4.21E-10	1.19E-10
370745	3754544	8.57E-07	9.31E-07	5.89E-09	1.15E-09	3.48E-10	9.86E-11
370755	3754544	8.78E-07	9.52E-07	6.32E-09	1.23E-09	3.55E-10	1.01E-10
370765	3754544	8.99E-07	9.74E-07	6.79E-09	1.32E-09	3.62E-10	1.03E-10
370775	3754544	9.22E-07	9.96E-07	7.32E-09	1.43E-09	3.69E-10	1.05E-10
370785	3754544	9.46E-07	1.02E-06	7.92E-09	1.54E-09	3.76E-10	1.07E-10
370795	3754544	9.70E-07	1.04E-06	8.62E-09	1.68E-09	3.83E-10	1.08E-10
370805	3754544	9.94E-07	1.07E-06	9.43E-09	1.84E-09	3.87E-10	1.10E-10
370815	3754544	1.02E-06	1.09E-06	1.04E-08	2.02E-09	3.94E-10	1.12E-10
370825	3754544	1.05E-06	1.11E-06	1.15E-08	2.23E-09	4.01E-10	1.14E-10
370835	3754544	1.07E-06	1.14E-06	1.28E-08	2.49E-09	4.09E-10	1.16E-10
370745	3754554	8.35E-07	8.99E-07	5.84E-09	1.14E-09	3.40E-10	9.63E-11
370755	3754554	8.56E-07	9.18E-07	6.26E-09	1.22E-09	3.46E-10	9.79E-11
370765	3754554	8.76E-07	9.38E-07	6.73E-09	1.31E-09	3.52E-10	9.97E-11
370775	3754554	8.98E-07	9.59E-07	7.26E-09	1.42E-09	3.59E-10	1.02E-10
370785	3754554	9.20E-07	9.80E-07	7.87E-09	1.53E-09	3.65E-10	1.03E-10

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370795	3754554	1.71E-03	1.82E-03	1.55E-05	3.02E-06	6.74E-07	1.91E-07
370805	3754554	1.75E-03	1.86E-03	1.70E-05	3.31E-06	6.83E-07	1.94E-07
370815	3754554	1.79E-03	1.90E-03	1.87E-05	3.64E-06	6.95E-07	1.97E-07
370825	3754554	1.84E-03	1.94E-03	2.06E-05	4.02E-06	7.08E-07	2.00E-07
370835	3754554	1.89E-03	1.98E-03	2.30E-05	4.49E-06	7.20E-07	2.04E-07
370745	3754564	1.48E-03	1.57E-03	1.05E-05	2.04E-06	6.01E-07	1.70E-07
370755	3754564	1.51E-03	1.61E-03	1.12E-05	2.19E-06	6.12E-07	1.73E-07
370765	3754564	1.55E-03	1.64E-03	1.21E-05	2.36E-06	6.22E-07	1.76E-07
370775	3754564	1.58E-03	1.67E-03	1.31E-05	2.54E-06	6.33E-07	1.79E-07
370785	3754564	1.62E-03	1.71E-03	1.41E-05	2.76E-06	6.44E-07	1.82E-07
370795	3754564	1.66E-03	1.74E-03	1.54E-05	3.00E-06	6.54E-07	1.85E-07
370805	3754564	1.70E-03	1.78E-03	1.68E-05	3.28E-06	6.65E-07	1.88E-07
370815	3754564	1.74E-03	1.82E-03	1.85E-05	3.61E-06	6.76E-07	1.92E-07
370825	3754564	1.78E-03	1.85E-03	2.05E-05	3.99E-06	6.88E-07	1.95E-07
370835	3754564	1.82E-03	1.89E-03	2.28E-05	4.45E-06	6.99E-07	1.98E-07
370745	3754574	1.44E-03	1.52E-03	1.04E-05	2.02E-06	5.85E-07	1.66E-07
370755	3754574	1.47E-03	1.55E-03	1.11E-05	2.17E-06	5.95E-07	1.69E-07
370765	3754574	1.50E-03	1.58E-03	1.20E-05	2.33E-06	6.05E-07	1.71E-07
370775	3754574	1.54E-03	1.61E-03	1.29E-05	2.52E-06	6.15E-07	1.74E-07
370785	3754574	1.57E-03	1.64E-03	1.40E-05	2.73E-06	6.26E-07	1.77E-07
370795	3754574	1.61E-03	1.68E-03	1.52E-05	2.97E-06	6.36E-07	1.80E-07
370805	3754574	1.64E-03	1.71E-03	1.67E-05	3.25E-06	6.46E-07	1.83E-07
370815	3754574	1.68E-03	1.74E-03	1.83E-05	3.57E-06	6.56E-07	1.86E-07
370825	3754574	1.72E-03	1.77E-03	2.03E-05	3.96E-06	6.67E-07	1.89E-07
370835	3754574	1.76E-03	1.80E-03	2.26E-05	4.41E-06	6.78E-07	1.92E-07
370845	3754574	1.81E-03	1.84E-03	2.55E-05	4.97E-06	6.89E-07	1.95E-07
370855	3754574	1.85E-03	1.87E-03	2.90E-05	5.65E-06	6.99E-07	1.98E-07
370865	3754574	1.89E-03	1.91E-03	3.34E-05	6.52E-06	7.10E-07	2.01E-07
370875	3754574	1.94E-03	1.94E-03	3.92E-05	7.63E-06	7.20E-07	2.04E-07
370885	3754574	1.99E-03	1.97E-03	4.68E-05	9.13E-06	7.29E-07	2.06E-07
370895	3754574	2.03E-03	2.01E-03	5.75E-05	1.12E-05	7.36E-07	2.08E-07
370905	3754574	2.08E-03	2.04E-03	7.32E-05	1.43E-05	7.43E-07	2.10E-07
370915	3754574	2.14E-03	2.08E-03	9.76E-05	1.90E-05	7.51E-07	2.13E-07
370745	3754584	1.40E-03	1.46E-03	1.03E-05	2.00E-06	5.69E-07	1.61E-07
370755	3754584	1.43E-03	1.49E-03	1.10E-05	2.14E-06	5.79E-07	1.64E-07
370765	3754584	1.46E-03	1.52E-03	1.18E-05	2.31E-06	5.88E-07	1.66E-07
370775	3754584	1.49E-03	1.54E-03	1.28E-05	2.49E-06	5.98E-07	1.69E-07
370785	3754584	1.52E-03	1.57E-03	1.39E-05	2.70E-06	6.08E-07	1.72E-07
370795	3754584	1.55E-03	1.60E-03	1.51E-05	2.94E-06	6.17E-07	1.75E-07
370805	3754584	1.59E-03	1.63E-03	1.65E-05	3.21E-06	6.26E-07	1.77E-07
370815	3754584	1.62E-03	1.66E-03	1.81E-05	3.53E-06	6.36E-07	1.80E-07
370825	3754584	1.66E-03	1.69E-03	2.01E-05	3.91E-06	6.45E-07	1.83E-07
370835	3754584	1.70E-03	1.72E-03	2.24E-05	4.37E-06	6.52E-07	1.85E-07
370845	3754584	1.74E-03	1.75E-03	2.53E-05	4.92E-06	6.67E-07	1.89E-07
370855	3754584	1.78E-03	1.78E-03	2.88E-05	5.61E-06	6.77E-07	1.92E-07
370865	3754584	1.82E-03	1.81E-03	3.32E-05	6.46E-06	6.86E-07	1.94E-07
370875	3754584	1.87E-03	1.85E-03	3.89E-05	7.57E-06	6.94E-07	1.97E-07
370885	3754584	1.91E-03	1.87E-03	4.65E-05	9.06E-06	6.99E-07	1.98E-07
370895	3754584	1.95E-03	1.90E-03	5.70E-05	1.11E-05	7.00E-07	1.98E-07
370905	3754584	2.00E-03	1.93E-03	7.25E-05	1.41E-05	7.09E-07	2.01E-07
370915	3754584	2.05E-03	1.97E-03	9.67E-05	1.89E-05	7.20E-07	2.04E-07
370745	3754594	1.35E-03	1.40E-03	1.01E-05	1.97E-06	5.54E-07	1.57E-07
370755	3754594	1.38E-03	1.43E-03	1.09E-05	2.12E-06	5.63E-07	1.59E-07
370765	3754594	1.41E-03	1.45E-03	1.17E-05	2.28E-06	5.72E-07	1.62E-07
370775	3754594	1.44E-03	1.48E-03	1.26E-05	2.46E-06	5.82E-07	1.65E-07
370785	3754594	1.47E-03	1.51E-03	1.37E-05	2.66E-06	5.91E-07	1.67E-07
370795	3754594	1.50E-03	1.53E-03	1.49E-05	2.90E-06	5.99E-07	1.70E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370795	3754554	9.43E-07	1.00E-06	8.56E-09	1.67E-09	3.72E-10	1.05E-10
370805	3754554	9.65E-07	1.02E-06	9.35E-09	1.82E-09	3.77E-10	1.07E-10
370815	3754554	9.89E-07	1.04E-06	1.03E-08	2.00E-09	3.83E-10	1.09E-10
370825	3754554	1.01E-06	1.07E-06	1.14E-08	2.22E-09	3.90E-10	1.11E-10
370835	3754554	1.04E-06	1.09E-06	1.27E-08	2.47E-09	3.97E-10	1.12E-10
370745	3754564	8.14E-07	8.67E-07	5.78E-09	1.13E-09	3.32E-10	9.39E-11
370755	3754564	8.33E-07	8.86E-07	6.20E-09	1.21E-09	3.37E-10	9.55E-11
370765	3754564	8.53E-07	9.04E-07	6.67E-09	1.30E-09	3.43E-10	9.71E-11
370775	3754564	8.73E-07	9.23E-07	7.20E-09	1.40E-09	3.49E-10	9.88E-11
370785	3754564	8.94E-07	9.42E-07	7.80E-09	1.52E-09	3.55E-10	1.00E-10
370795	3754564	9.16E-07	9.62E-07	8.49E-09	1.65E-09	3.61E-10	1.02E-10
370805	3754564	9.37E-07	9.82E-07	9.28E-09	1.81E-09	3.67E-10	1.04E-10
370815	3754564	9.60E-07	1.00E-06	1.02E-08	1.99E-09	3.73E-10	1.06E-10
370825	3754564	9.83E-07	1.02E-06	1.13E-08	2.20E-09	3.79E-10	1.07E-10
370835	3754564	1.01E-06	1.04E-06	1.26E-08	2.45E-09	3.85E-10	1.09E-10
370745	3754574	7.93E-07	8.37E-07	5.73E-09	1.12E-09	3.23E-10	9.14E-11
370755	3754574	8.11E-07	8.54E-07	6.14E-09	1.20E-09	3.28E-10	9.30E-11
370765	3754574	8.29E-07	8.71E-07	6.60E-09	1.29E-09	3.34E-10	9.45E-11
370775	3754574	8.48E-07	8.88E-07	7.13E-09	1.39E-09	3.39E-10	9.61E-11
370785	3754574	8.67E-07	9.06E-07	7.72E-09	1.51E-09	3.45E-10	9.77E-11
370795	3754574	8.87E-07	9.24E-07	8.40E-09	1.64E-09	3.51E-10	9.93E-11
370805	3754574	9.07E-07	9.40E-07	9.19E-09	1.79E-09	3.56E-10	1.01E-10
370815	3754574	9.28E-07	9.58E-07	1.01E-08	1.97E-09	3.62E-10	1.03E-10
370825	3754574	9.49E-07	9.76E-07	1.12E-08	2.18E-09	3.68E-10	1.04E-10
370835	3754574	9.72E-07	9.94E-07	1.25E-08	2.43E-09	3.74E-10	1.06E-10
370845	3754574	9.95E-07	1.01E-06	1.41E-08	2.74E-09	3.80E-10	1.08E-10
370855	3754574	1.02E-06	1.03E-06	1.60E-08	3.12E-09	3.85E-10	1.09E-10
370865	3754574	1.04E-06	1.05E-06	1.84E-08	3.59E-09	3.91E-10	1.11E-10
370875	3754574	1.07E-06	1.07E-06	2.16E-08	4.21E-09	3.97E-10	1.12E-10
370885	3754574	1.09E-06	1.09E-06	2.58E-08	5.03E-09	4.02E-10	1.14E-10
370895	3754574	1.12E-06	1.11E-06	3.17E-08	6.18E-09	4.06E-10	1.15E-10
370905	3754574	1.15E-06	1.13E-06	4.03E-08	7.86E-09	4.09E-10	1.16E-10
370915	3754574	1.18E-06	1.14E-06	5.38E-08	1.05E-08	4.14E-10	1.17E-10
370745	3754584	7.70E-07	8.06E-07	5.66E-09	1.10E-09	3.14E-10	8.89E-11
370755	3754584	7.86E-07	8.21E-07	6.07E-09	1.18E-09	3.19E-10	9.04E-11
370765	3754584	8.03E-07	8.35E-07	6.52E-09	1.27E-09	3.24E-10	9.18E-11
370775	3754584	8.20E-07	8.51E-07	7.04E-09	1.37E-09	3.29E-10	9.33E-11
370785	3754584	8.39E-07	8.68E-07	7.64E-09	1.49E-09	3.35E-10	9.50E-11
370795	3754584	8.57E-07	8.83E-07	8.31E-09	1.62E-09	3.40E-10	9.64E-11
370805	3754584	8.75E-07	8.98E-07	9.08E-09	1.77E-09	3.45E-10	9.78E-11
370815	3754584	8.95E-07	9.14E-07	9.99E-09	1.95E-09	3.51E-10	9.94E-11
370825	3754584	9.15E-07	9.30E-07	1.11E-08	2.16E-09	3.56E-10	1.01E-10
370835	3754584	9.36E-07	9.47E-07	1.24E-08	2.41E-09	3.60E-10	1.02E-10
370845	3754584	9.60E-07	9.67E-07	1.39E-08	2.72E-09	3.68E-10	1.04E-10
370855	3754584	9.82E-07	9.83E-07	1.59E-08	3.09E-09	3.73E-10	1.06E-10
370865	3754584	1.00E-06	1.00E-06	1.83E-08	3.56E-09	3.78E-10	1.07E-10
370875	3754584	1.03E-06	1.02E-06	2.14E-08	4.18E-09	3.83E-10	1.08E-10
370885	3754584	1.05E-06	1.03E-06	2.56E-08	4.99E-09	3.85E-10	1.09E-10
370895	3754584	1.08E-06	1.05E-06	3.14E-08	6.12E-09	3.86E-10	1.09E-10
370905	3754584	1.10E-06	1.07E-06	4.00E-08	7.79E-09	3.91E-10	1.11E-10
370915	3754584	1.13E-06	1.08E-06	5.33E-08	1.04E-08	3.97E-10	1.12E-10
370745	3754594	7.46E-07	7.74E-07	5.58E-09	1.09E-09	3.05E-10	8.65E-11
370755	3754594	7.62E-07	7.88E-07	5.99E-09	1.17E-09	3.10E-10	8.79E-11
370765	3754594	7.78E-07	8.02E-07	6.44E-09	1.25E-09	3.15E-10	8.93E-11
370775	3754594	7.95E-07	8.17E-07	6.96E-09	1.36E-09	3.21E-10	9.08E-11
370785	3754594	8.12E-07	8.31E-07	7.54E-09	1.47E-09	3.26E-10	9.23E-11
370795	3754594	8.29E-07	8.45E-07	8.21E-09	1.60E-09	3.30E-10	9.35E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370805	3754594	1.53E-03	1.56E-03	1.63E-05	3.17E-06	6.01E-07	1.70E-07
370815	3754594	1.57E-03	1.58E-03	1.79E-05	3.49E-06	6.07E-07	1.72E-07
370825	3754594	1.60E-03	1.61E-03	1.98E-05	3.87E-06	6.15E-07	1.74E-07
370835	3754594	1.64E-03	1.64E-03	2.22E-05	4.32E-06	6.23E-07	1.77E-07
370845	3754594	1.68E-03	1.67E-03	2.50E-05	4.88E-06	6.46E-07	1.83E-07
370855	3754594	1.72E-03	1.70E-03	2.85E-05	5.56E-06	6.53E-07	1.85E-07
370865	3754594	1.75E-03	1.73E-03	3.29E-05	6.41E-06	6.59E-07	1.87E-07
370875	3754594	1.79E-03	1.76E-03	3.86E-05	7.51E-06	6.68E-07	1.89E-07
370885	3754594	1.84E-03	1.78E-03	4.61E-05	8.99E-06	6.73E-07	1.91E-07
370895	3754594	1.87E-03	1.81E-03	5.65E-05	1.10E-05	6.70E-07	1.90E-07
370905	3754594	1.92E-03	1.83E-03	7.19E-05	1.40E-05	6.82E-07	1.93E-07
370915	3754594	1.96E-03	1.86E-03	9.59E-05	1.87E-05	6.96E-07	1.97E-07
370745	3754604	1.31E-03	1.35E-03	9.96E-06	1.94E-06	5.35E-07	1.52E-07
370755	3754604	1.34E-03	1.37E-03	1.07E-05	2.08E-06	5.41E-07	1.53E-07
370765	3754604	1.36E-03	1.39E-03	1.15E-05	2.24E-06	5.48E-07	1.55E-07
370775	3754604	1.39E-03	1.42E-03	1.24E-05	2.42E-06	5.57E-07	1.58E-07
370785	3754604	1.42E-03	1.44E-03	1.35E-05	2.63E-06	5.65E-07	1.60E-07
370795	3754604	1.45E-03	1.47E-03	1.47E-05	2.86E-06	5.71E-07	1.62E-07
370805	3754604	1.48E-03	1.49E-03	1.60E-05	3.12E-06	5.73E-07	1.62E-07
370815	3754604	1.51E-03	1.51E-03	1.76E-05	3.44E-06	5.79E-07	1.64E-07
370825	3754604	1.54E-03	1.54E-03	1.95E-05	3.81E-06	5.87E-07	1.66E-07
370835	3754604	1.58E-03	1.56E-03	2.18E-05	4.26E-06	5.95E-07	1.68E-07
370845	3754604	1.62E-03	1.60E-03	2.48E-05	4.83E-06	6.18E-07	1.75E-07
370855	3754604	1.65E-03	1.62E-03	2.82E-05	5.50E-06	6.27E-07	1.78E-07
370865	3754604	1.69E-03	1.65E-03	3.26E-05	6.35E-06	6.33E-07	1.79E-07
370875	3754604	1.73E-03	1.67E-03	3.82E-05	7.45E-06	6.41E-07	1.82E-07
370885	3754604	1.76E-03	1.70E-03	4.57E-05	8.91E-06	6.49E-07	1.84E-07
370895	3754604	1.80E-03	1.72E-03	5.60E-05	1.09E-05	6.48E-07	1.84E-07
370905	3754604	1.84E-03	1.74E-03	7.13E-05	1.39E-05	6.60E-07	1.87E-07
370915	3754604	1.88E-03	1.77E-03	9.50E-05	1.85E-05	6.73E-07	1.91E-07
370745	3754614	1.27E-03	1.29E-03	9.75E-06	1.90E-06	5.10E-07	1.44E-07
370755	3754614	1.29E-03	1.31E-03	1.04E-05	2.03E-06	5.16E-07	1.46E-07
370765	3754614	1.32E-03	1.33E-03	1.12E-05	2.19E-06	5.23E-07	1.48E-07
370775	3754614	1.34E-03	1.35E-03	1.21E-05	2.37E-06	5.30E-07	1.50E-07
370785	3754614	1.37E-03	1.38E-03	1.32E-05	2.58E-06	5.40E-07	1.53E-07
370795	3754614	1.40E-03	1.40E-03	1.44E-05	2.81E-06	5.47E-07	1.55E-07
370805	3754614	1.43E-03	1.42E-03	1.57E-05	3.06E-06	5.51E-07	1.56E-07
370815	3754614	1.46E-03	1.44E-03	1.73E-05	3.37E-06	5.59E-07	1.58E-07
370825	3754614	1.48E-03	1.47E-03	1.92E-05	3.73E-06	5.66E-07	1.60E-07
370835	3754614	1.51E-03	1.49E-03	2.14E-05	4.16E-06	5.72E-07	1.62E-07
370845	3754614	1.56E-03	1.52E-03	2.45E-05	4.78E-06	5.94E-07	1.68E-07
370855	3754614	1.59E-03	1.55E-03	2.80E-05	5.45E-06	6.04E-07	1.71E-07
370865	3754614	1.62E-03	1.57E-03	3.23E-05	6.29E-06	6.09E-07	1.72E-07
370875	3754614	1.66E-03	1.59E-03	3.79E-05	7.38E-06	6.19E-07	1.75E-07
370885	3754614	1.69E-03	1.61E-03	4.53E-05	8.83E-06	6.24E-07	1.77E-07
370895	3754614	1.73E-03	1.63E-03	5.56E-05	1.08E-05	6.29E-07	1.78E-07
370905	3754614	1.77E-03	1.66E-03	7.07E-05	1.38E-05	6.38E-07	1.81E-07
370915	3754614	1.81E-03	1.68E-03	9.42E-05	1.83E-05	6.49E-07	1.84E-07
370745	3754624	1.23E-03	1.24E-03	9.55E-06	1.86E-06	4.94E-07	1.40E-07
370755	3754624	1.25E-03	1.26E-03	1.02E-05	2.00E-06	5.01E-07	1.42E-07
370765	3754624	1.27E-03	1.28E-03	1.10E-05	2.15E-06	5.08E-07	1.44E-07
370775	3754624	1.30E-03	1.30E-03	1.19E-05	2.32E-06	5.14E-07	1.46E-07
370785	3754624	1.33E-03	1.32E-03	1.29E-05	2.52E-06	5.21E-07	1.48E-07
370795	3754624	1.35E-03	1.34E-03	1.41E-05	2.75E-06	5.28E-07	1.49E-07
370805	3754624	1.37E-03	1.36E-03	1.53E-05	2.99E-06	5.31E-07	1.50E-07
370815	3754624	1.40E-03	1.38E-03	1.69E-05	3.30E-06	5.39E-07	1.53E-07
370825	3754624	1.43E-03	1.40E-03	1.88E-05	3.66E-06	5.46E-07	1.55E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370805	3754594	8.46E-07	8.59E-07	8.97E-09	1.75E-09	3.32E-10	9.39E-11
370815	3754594	8.64E-07	8.73E-07	9.87E-09	1.92E-09	3.35E-10	9.48E-11
370825	3754594	8.83E-07	8.88E-07	1.09E-08	2.13E-09	3.39E-10	9.61E-11
370835	3754594	9.02E-07	9.04E-07	1.22E-08	2.38E-09	3.44E-10	9.73E-11
370845	3754594	9.25E-07	9.22E-07	1.38E-08	2.69E-09	3.56E-10	1.01E-10
370855	3754594	9.46E-07	9.38E-07	1.57E-08	3.06E-09	3.60E-10	1.02E-10
370865	3754594	9.67E-07	9.53E-07	1.81E-08	3.53E-09	3.63E-10	1.03E-10
370875	3754594	9.90E-07	9.68E-07	2.13E-08	4.14E-09	3.68E-10	1.04E-10
370885	3754594	1.01E-06	9.83E-07	2.54E-08	4.95E-09	3.71E-10	1.05E-10
370895	3754594	1.03E-06	9.95E-07	3.11E-08	6.07E-09	3.69E-10	1.05E-10
370905	3754594	1.06E-06	1.01E-06	3.96E-08	7.73E-09	3.76E-10	1.07E-10
370915	3754594	1.08E-06	1.03E-06	5.29E-08	1.03E-08	3.84E-10	1.09E-10
370745	3754604	7.23E-07	7.43E-07	5.49E-09	1.07E-09	2.95E-10	8.36E-11
370755	3754604	7.38E-07	7.56E-07	5.89E-09	1.15E-09	2.99E-10	8.46E-11
370765	3754604	7.53E-07	7.69E-07	6.34E-09	1.24E-09	3.02E-10	8.56E-11
370775	3754604	7.68E-07	7.82E-07	6.85E-09	1.33E-09	3.07E-10	8.70E-11
370785	3754604	7.84E-07	7.96E-07	7.43E-09	1.45E-09	3.12E-10	8.83E-11
370795	3754604	8.00E-07	8.09E-07	8.09E-09	1.58E-09	3.15E-10	8.92E-11
370805	3754604	8.16E-07	8.21E-07	8.84E-09	1.72E-09	3.16E-10	8.95E-11
370815	3754604	8.33E-07	8.33E-07	9.72E-09	1.89E-09	3.19E-10	9.05E-11
370825	3754604	8.50E-07	8.47E-07	1.08E-08	2.10E-09	3.24E-10	9.17E-11
370835	3754604	8.69E-07	8.61E-07	1.20E-08	2.35E-09	3.28E-10	9.29E-11
370845	3754604	8.92E-07	8.80E-07	1.37E-08	2.66E-09	3.41E-10	9.66E-11
370855	3754604	9.11E-07	8.94E-07	1.56E-08	3.03E-09	3.46E-10	9.79E-11
370865	3754604	9.31E-07	9.07E-07	1.80E-08	3.50E-09	3.49E-10	9.88E-11
370875	3754604	9.52E-07	9.22E-07	2.11E-08	4.11E-09	3.54E-10	1.00E-10
370885	3754604	9.73E-07	9.35E-07	2.52E-08	4.91E-09	3.58E-10	1.01E-10
370895	3754604	9.92E-07	9.47E-07	3.09E-08	6.02E-09	3.58E-10	1.01E-10
370905	3754604	1.02E-06	9.61E-07	3.93E-08	7.66E-09	3.64E-10	1.03E-10
370915	3754604	1.04E-06	9.75E-07	5.24E-08	1.02E-08	3.71E-10	1.05E-10
370745	3754614	6.98E-07	7.12E-07	5.37E-09	1.05E-09	2.81E-10	7.96E-11
370755	3754614	7.12E-07	7.23E-07	5.75E-09	1.12E-09	2.85E-10	8.06E-11
370765	3754614	7.26E-07	7.35E-07	6.20E-09	1.21E-09	2.89E-10	8.17E-11
370775	3754614	7.40E-07	7.47E-07	6.69E-09	1.30E-09	2.92E-10	8.28E-11
370785	3754614	7.57E-07	7.61E-07	7.30E-09	1.42E-09	2.98E-10	8.44E-11
370795	3754614	7.72E-07	7.73E-07	7.95E-09	1.55E-09	3.02E-10	8.55E-11
370805	3754614	7.86E-07	7.83E-07	8.65E-09	1.69E-09	3.04E-10	8.61E-11
370815	3754614	8.02E-07	7.96E-07	9.53E-09	1.86E-09	3.08E-10	8.72E-11
370825	3754614	8.19E-07	8.08E-07	1.06E-08	2.06E-09	3.12E-10	8.83E-11
370835	3754614	8.35E-07	8.20E-07	1.18E-08	2.30E-09	3.15E-10	8.93E-11
370845	3754614	8.59E-07	8.40E-07	1.35E-08	2.63E-09	3.27E-10	9.28E-11
370855	3754614	8.78E-07	8.53E-07	1.54E-08	3.00E-09	3.33E-10	9.44E-11
370865	3754614	8.96E-07	8.65E-07	1.78E-08	3.47E-09	3.36E-10	9.51E-11
370875	3754614	9.15E-07	8.78E-07	2.09E-08	4.07E-09	3.41E-10	9.66E-11
370885	3754614	9.34E-07	8.90E-07	2.50E-08	4.87E-09	3.44E-10	9.74E-11
370895	3754614	9.54E-07	9.01E-07	3.07E-08	5.98E-09	3.47E-10	9.82E-11
370905	3754614	9.75E-07	9.13E-07	3.90E-08	7.60E-09	3.52E-10	9.97E-11
370915	3754614	9.96E-07	9.25E-07	5.19E-08	1.01E-08	3.58E-10	1.01E-10
370745	3754624	6.76E-07	6.84E-07	5.26E-09	1.03E-09	2.72E-10	7.72E-11
370755	3754624	6.89E-07	6.95E-07	5.65E-09	1.10E-09	2.76E-10	7.82E-11
370765	3754624	7.03E-07	7.06E-07	6.08E-09	1.19E-09	2.80E-10	7.93E-11
370775	3754624	7.16E-07	7.17E-07	6.57E-09	1.28E-09	2.84E-10	8.03E-11
370785	3754624	7.31E-07	7.28E-07	7.14E-09	1.39E-09	2.88E-10	8.14E-11
370795	3754624	7.45E-07	7.39E-07	7.77E-09	1.51E-09	2.91E-10	8.24E-11
370805	3754624	7.57E-07	7.48E-07	8.45E-09	1.65E-09	2.93E-10	8.30E-11
370815	3754624	7.73E-07	7.60E-07	9.34E-09	1.82E-09	2.97E-10	8.42E-11
370825	3754624	7.89E-07	7.71E-07	1.04E-08	2.02E-09	3.01E-10	8.52E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370835	3754624	1.46E-03	1.42E-03	2.10E-05	4.09E-06	5.52E-07	1.56E-07
370845	3754624	1.50E-03	1.45E-03	2.42E-05	4.72E-06	5.70E-07	1.62E-07
370855	3754624	1.53E-03	1.48E-03	2.76E-05	5.39E-06	5.81E-07	1.65E-07
370865	3754624	1.56E-03	1.50E-03	3.19E-05	6.22E-06	5.85E-07	1.66E-07
370875	3754624	1.60E-03	1.52E-03	3.75E-05	7.31E-06	5.95E-07	1.69E-07
370885	3754624	1.63E-03	1.54E-03	4.49E-05	8.75E-06	6.02E-07	1.71E-07
370895	3754624	1.66E-03	1.55E-03	5.51E-05	1.07E-05	6.08E-07	1.72E-07
370905	3754624	1.70E-03	1.57E-03	7.01E-05	1.37E-05	6.16E-07	1.75E-07
370915	3754624	1.73E-03	1.59E-03	9.33E-05	1.82E-05	6.27E-07	1.77E-07
370745	3754634	1.19E-03	1.19E-03	9.34E-06	1.82E-06	4.79E-07	1.36E-07
370755	3754634	1.21E-03	1.21E-03	1.00E-05	1.96E-06	4.86E-07	1.38E-07
370765	3754634	1.23E-03	1.23E-03	1.08E-05	2.10E-06	4.92E-07	1.39E-07
370775	3754634	1.25E-03	1.25E-03	1.16E-05	2.27E-06	4.97E-07	1.41E-07
370785	3754634	1.28E-03	1.26E-03	1.26E-05	2.46E-06	5.03E-07	1.42E-07
370795	3754634	1.30E-03	1.28E-03	1.38E-05	2.69E-06	5.09E-07	1.44E-07
370805	3754634	1.29E-03	1.30E-03	1.50E-05	2.92E-06	5.13E-07	1.45E-07
370815	3754634	1.32E-03	1.32E-03	1.65E-05	3.22E-06	5.19E-07	1.47E-07
370825	3754634	1.34E-03	1.33E-03	1.83E-05	3.57E-06	5.25E-07	1.49E-07
370835	3754634	1.37E-03	1.35E-03	2.04E-05	3.98E-06	5.31E-07	1.50E-07
370845	3754634	1.45E-03	1.39E-03	2.39E-05	4.65E-06	5.51E-07	1.56E-07
370855	3754634	1.48E-03	1.41E-03	2.73E-05	5.32E-06	5.60E-07	1.59E-07
370865	3754634	1.50E-03	1.43E-03	3.16E-05	6.15E-06	5.64E-07	1.60E-07
370875	3754634	1.53E-03	1.45E-03	3.71E-05	7.23E-06	5.73E-07	1.62E-07
370885	3754634	1.56E-03	1.46E-03	4.45E-05	8.66E-06	5.81E-07	1.65E-07
370895	3754634	1.60E-03	1.48E-03	5.46E-05	1.06E-05	5.88E-07	1.67E-07
370905	3754634	1.63E-03	1.50E-03	6.94E-05	1.35E-05	5.94E-07	1.68E-07
370915	3754634	1.66E-03	1.51E-03	9.24E-05	1.80E-05	6.04E-07	1.71E-07
370745	3754644	1.12E-03	1.11E-03	9.09E-06	1.77E-06	4.62E-07	1.31E-07
370755	3754644	1.13E-03	1.12E-03	9.65E-06	1.88E-06	4.64E-07	1.32E-07
370765	3754644	1.15E-03	1.14E-03	1.04E-05	2.02E-06	4.70E-07	1.33E-07
370775	3754644	1.18E-03	1.16E-03	1.13E-05	2.20E-06	4.79E-07	1.36E-07
370785	3754644	1.20E-03	1.18E-03	1.23E-05	2.40E-06	4.86E-07	1.38E-07
370795	3754644	1.22E-03	1.20E-03	1.34E-05	2.62E-06	4.92E-07	1.39E-07
370805	3754644	1.24E-03	1.21E-03	1.46E-05	2.85E-06	4.95E-07	1.40E-07
370815	3754644	1.26E-03	1.22E-03	1.60E-05	3.11E-06	4.98E-07	1.41E-07
370825	3754644	1.28E-03	1.23E-03	1.77E-05	3.45E-06	5.03E-07	1.42E-07
370835	3754644	1.30E-03	1.25E-03	1.98E-05	3.86E-06	5.09E-07	1.44E-07
370845	3754644	1.39E-03	1.33E-03	2.35E-05	4.58E-06	5.33E-07	1.51E-07
370855	3754644	1.42E-03	1.35E-03	2.70E-05	5.25E-06	5.40E-07	1.53E-07
370865	3754644	1.45E-03	1.36E-03	3.12E-05	6.08E-06	5.46E-07	1.55E-07
370875	3754644	1.48E-03	1.38E-03	3.67E-05	7.15E-06	5.54E-07	1.57E-07
370885	3754644	1.50E-03	1.39E-03	4.40E-05	8.57E-06	5.60E-07	1.59E-07
370895	3754644	1.53E-03	1.41E-03	5.41E-05	1.05E-05	5.67E-07	1.61E-07
370905	3754644	1.56E-03	1.42E-03	6.88E-05	1.34E-05	5.75E-07	1.63E-07
370915	3754644	1.59E-03	1.44E-03	9.15E-05	1.78E-05	5.82E-07	1.65E-07
370745	3754654	1.08E-03	1.07E-03	8.91E-06	1.74E-06	4.50E-07	1.27E-07
370755	3754654	1.10E-03	1.08E-03	9.48E-06	1.85E-06	4.52E-07	1.28E-07
370765	3754654	1.12E-03	1.09E-03	1.02E-05	1.99E-06	4.58E-07	1.30E-07
370775	3754654	1.13E-03	1.11E-03	1.10E-05	2.15E-06	4.63E-07	1.31E-07
370785	3754654	1.16E-03	1.13E-03	1.20E-05	2.34E-06	4.70E-07	1.33E-07
370795	3754654	1.18E-03	1.14E-03	1.31E-05	2.56E-06	4.75E-07	1.35E-07
370805	3754654	1.19E-03	1.15E-03	1.43E-05	2.78E-06	4.78E-07	1.36E-07
370815	3754654	1.21E-03	1.17E-03	1.57E-05	3.07E-06	4.83E-07	1.37E-07
370825	3754654	1.23E-03	1.18E-03	1.74E-05	3.40E-06	4.88E-07	1.38E-07
370835	3754654	1.26E-03	1.20E-03	1.95E-05	3.80E-06	4.93E-07	1.40E-07
370845	3754654	1.34E-03	1.27E-03	2.31E-05	4.51E-06	5.15E-07	1.46E-07
370855	3754654	1.37E-03	1.29E-03	2.66E-05	5.18E-06	5.23E-07	1.48E-07

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370835	3754624	8.04E-07	7.82E-07	1.16E-08	2.25E-09	3.04E-10	8.62E-11
370845	3754624	8.27E-07	8.02E-07	1.33E-08	2.60E-09	3.15E-10	8.91E-11
370855	3754624	8.45E-07	8.14E-07	1.52E-08	2.97E-09	3.20E-10	9.07E-11
370865	3754624	8.62E-07	8.24E-07	1.76E-08	3.43E-09	3.23E-10	9.14E-11
370875	3754624	8.80E-07	8.36E-07	2.07E-08	4.03E-09	3.28E-10	9.30E-11
370885	3754624	8.98E-07	8.47E-07	2.48E-08	4.82E-09	3.32E-10	9.41E-11
370895	3754624	9.16E-07	8.57E-07	3.04E-08	5.92E-09	3.35E-10	9.49E-11
370905	3754624	9.35E-07	8.67E-07	3.86E-08	7.53E-09	3.40E-10	9.62E-11
370915	3754624	9.55E-07	8.78E-07	5.14E-08	1.00E-08	3.45E-10	9.78E-11
370745	3754634	6.55E-07	6.57E-07	5.15E-09	1.00E-09	2.64E-10	7.48E-11
370755	3754634	6.67E-07	6.67E-07	5.53E-09	1.08E-09	2.68E-10	7.58E-11
370765	3754634	6.80E-07	6.77E-07	5.95E-09	1.16E-09	2.71E-10	7.68E-11
370775	3754634	6.92E-07	6.87E-07	6.41E-09	1.25E-09	2.74E-10	7.76E-11
370785	3754634	7.05E-07	6.97E-07	6.96E-09	1.36E-09	2.77E-10	7.85E-11
370795	3754634	7.18E-07	7.07E-07	7.60E-09	1.48E-09	2.81E-10	7.96E-11
370805	3754634	7.12E-07	7.15E-07	8.27E-09	1.61E-09	2.83E-10	8.01E-11
370815	3754634	7.25E-07	7.25E-07	9.10E-09	1.77E-09	2.86E-10	8.10E-11
370825	3754634	7.39E-07	7.35E-07	1.01E-08	1.97E-09	2.89E-10	8.20E-11
370835	3754634	7.53E-07	7.45E-07	1.13E-08	2.20E-09	2.93E-10	8.29E-11
370845	3754634	7.97E-07	7.66E-07	1.32E-08	2.57E-09	3.04E-10	8.60E-11
370855	3754634	8.13E-07	7.77E-07	1.51E-08	2.93E-09	3.09E-10	8.74E-11
370865	3754634	8.29E-07	7.86E-07	1.74E-08	3.39E-09	3.11E-10	8.81E-11
370875	3754634	8.46E-07	7.97E-07	2.05E-08	3.99E-09	3.16E-10	8.95E-11
370885	3754634	8.63E-07	8.07E-07	2.45E-08	4.78E-09	3.20E-10	9.08E-11
370895	3754634	8.80E-07	8.16E-07	3.01E-08	5.87E-09	3.24E-10	9.19E-11
370905	3754634	8.97E-07	8.25E-07	3.83E-08	7.46E-09	3.28E-10	9.28E-11
370915	3754634	9.15E-07	8.33E-07	5.09E-08	9.92E-09	3.33E-10	9.43E-11
370745	3754644	6.17E-07	6.13E-07	5.01E-09	9.77E-10	2.55E-10	7.22E-11
370755	3754644	6.24E-07	6.18E-07	5.32E-09	1.04E-09	2.56E-10	7.25E-11
370765	3754644	6.35E-07	6.27E-07	5.73E-09	1.12E-09	2.59E-10	7.34E-11
370775	3754644	6.49E-07	6.39E-07	6.24E-09	1.22E-09	2.64E-10	7.47E-11
370785	3754644	6.63E-07	6.50E-07	6.80E-09	1.32E-09	2.68E-10	7.59E-11
370795	3754644	6.75E-07	6.59E-07	7.41E-09	1.44E-09	2.71E-10	7.68E-11
370805	3754644	6.84E-07	6.66E-07	8.07E-09	1.57E-09	2.73E-10	7.73E-11
370815	3754644	6.93E-07	6.72E-07	8.81E-09	1.72E-09	2.74E-10	7.77E-11
370825	3754644	7.06E-07	6.80E-07	9.76E-09	1.90E-09	2.77E-10	7.85E-11
370835	3754644	7.19E-07	6.90E-07	1.09E-08	2.13E-09	2.80E-10	7.94E-11
370845	3754644	7.67E-07	7.31E-07	1.30E-08	2.53E-09	2.94E-10	8.32E-11
370855	3754644	7.83E-07	7.42E-07	1.49E-08	2.90E-09	2.98E-10	8.44E-11
370865	3754644	7.98E-07	7.50E-07	1.72E-08	3.35E-09	3.01E-10	8.53E-11
370875	3754644	8.13E-07	7.60E-07	2.02E-08	3.94E-09	3.05E-10	8.65E-11
370885	3754644	8.29E-07	7.68E-07	2.43E-08	4.73E-09	3.09E-10	8.75E-11
370895	3754644	8.45E-07	7.76E-07	2.98E-08	5.81E-09	3.13E-10	8.85E-11
370905	3754644	8.61E-07	7.84E-07	3.79E-08	7.39E-09	3.17E-10	8.98E-11
370915	3754644	8.77E-07	7.92E-07	5.04E-08	9.83E-09	3.21E-10	9.08E-11
370745	3754654	5.97E-07	5.90E-07	4.91E-09	9.58E-10	2.48E-10	7.02E-11
370755	3754654	6.04E-07	5.95E-07	5.23E-09	1.02E-09	2.49E-10	7.06E-11
370765	3754654	6.15E-07	6.04E-07	5.63E-09	1.10E-09	2.52E-10	7.15E-11
370775	3754654	6.26E-07	6.12E-07	6.09E-09	1.19E-09	2.55E-10	7.24E-11
370785	3754654	6.38E-07	6.22E-07	6.63E-09	1.29E-09	2.59E-10	7.34E-11
370795	3754654	6.49E-07	6.31E-07	7.23E-09	1.41E-09	2.62E-10	7.42E-11
370805	3754654	6.58E-07	6.37E-07	7.88E-09	1.54E-09	2.64E-10	7.47E-11
370815	3754654	6.69E-07	6.45E-07	8.68E-09	1.69E-09	2.66E-10	7.55E-11
370825	3754654	6.81E-07	6.52E-07	9.61E-09	1.87E-09	2.69E-10	7.62E-11
370835	3754654	6.93E-07	6.61E-07	1.08E-08	2.10E-09	2.72E-10	7.71E-11
370845	3754654	7.39E-07	6.99E-07	1.28E-08	2.49E-09	2.84E-10	8.05E-11
370855	3754654	7.54E-07	7.09E-07	1.47E-08	2.86E-09	2.88E-10	8.17E-11

CONCENTRATION

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	Project Concentrations (ug/m^3)					
370865	3754654	1.39E-03	1.30E-03	3.08E-05	6.01E-06	5.29E-07	1.50E-07
370875	3754654	1.42E-03	1.32E-03	3.63E-05	7.07E-06	5.37E-07	1.52E-07
370885	3754654	1.45E-03	1.33E-03	4.36E-05	8.49E-06	5.44E-07	1.54E-07
370895	3754654	1.47E-03	1.34E-03	5.36E-05	1.04E-05	5.51E-07	1.56E-07
370905	3754654	1.50E-03	1.35E-03	6.82E-05	1.33E-05	5.58E-07	1.58E-07
370915	3754654	1.53E-03	1.37E-03	9.06E-05	1.77E-05	5.65E-07	1.60E-07
370745	3754664	1.05E-03	1.03E-03	8.75E-06	1.70E-06	4.38E-07	1.24E-07
370755	3754664	1.06E-03	1.04E-03	9.32E-06	1.82E-06	4.41E-07	1.25E-07
370765	3754664	1.08E-03	1.05E-03	1.00E-05	1.95E-06	4.45E-07	1.26E-07
370775	3754664	1.10E-03	1.07E-03	1.08E-05	2.11E-06	4.50E-07	1.28E-07
370785	3754664	1.12E-03	1.08E-03	1.18E-05	2.30E-06	4.56E-07	1.29E-07
370795	3754664	1.13E-03	1.10E-03	1.28E-05	2.50E-06	4.60E-07	1.30E-07
370805	3754664	1.15E-03	1.11E-03	1.40E-05	2.74E-06	4.65E-07	1.32E-07
370815	3754664	1.17E-03	1.12E-03	1.55E-05	3.02E-06	4.70E-07	1.33E-07
370825	3754664	1.19E-03	1.13E-03	1.71E-05	3.34E-06	4.74E-07	1.34E-07
370835	3754664	1.21E-03	1.15E-03	1.92E-05	3.74E-06	4.79E-07	1.36E-07
370845	3754664	1.29E-03	1.21E-03	2.27E-05	4.42E-06	4.99E-07	1.41E-07
370855	3754664	1.32E-03	1.23E-03	2.61E-05	5.09E-06	5.06E-07	1.43E-07
370865	3754664	1.34E-03	1.24E-03	3.04E-05	5.92E-06	5.13E-07	1.45E-07
370875	3754664	1.36E-03	1.26E-03	3.58E-05	6.98E-06	5.19E-07	1.47E-07
370885	3754664	1.39E-03	1.27E-03	4.31E-05	8.39E-06	5.26E-07	1.49E-07
370895	3754664	1.41E-03	1.28E-03	5.31E-05	1.03E-05	5.32E-07	1.51E-07
370905	3754664	1.44E-03	1.29E-03	6.76E-05	1.32E-05	5.40E-07	1.53E-07
370915	3754664	1.46E-03	1.30E-03	8.98E-05	1.75E-05	5.45E-07	1.54E-07
371175	3754350	3.05E-02	7.67E-02	2.12E-05	4.13E-06	3.67E-06	1.04E-06
371173	3754117	6.18E-03	4.89E-02	2.24E-04	4.36E-05	1.11E-04	3.15E-05
371264	3754116	6.13E-03	4.49E-02	2.26E-04	4.40E-05	3.97E-04	1.12E-04
371265	3754192	1.66E-02	1.59E-01	4.73E-05	9.22E-06	3.60E-05	1.02E-05
371316	3754192	1.47E-02	9.45E-02	4.54E-05	8.85E-06	4.22E-05	1.19E-05
371315	3754150	7.91E-03	6.96E-02	1.09E-04	2.11E-05	1.49E-04	4.23E-05
371379	3754149	5.32E-03	3.00E-02	9.75E-05	1.90E-05	1.42E-04	4.02E-05
371394	3754135	4.12E-03	2.11E-02	1.39E-04	2.72E-05	2.21E-04	6.27E-05
371395	3754114	3.31E-03	1.42E-02	1.79E-04	3.49E-05	3.63E-04	1.03E-04
371409	3754114	3.04E-03	1.28E-02	1.72E-04	3.36E-05	3.09E-04	8.75E-05
371411	3754304	2.61E-01	4.14E-02	1.31E-05	2.55E-06	6.00E-06	1.70E-06
371397	3754348	2.63E-01	3.79E-02	1.11E-05	2.17E-06	3.76E-06	1.07E-06

16+ DOSE

Receptor		455 Offroad	1955 Offroad	455 Haul	1955 Haul	455 Idle	1955 Idle
X	Y	>16 Dose (mg/kg-day)					
370865	3754654	7.68E-07	7.17E-07	1.70E-08	3.31E-09	2.92E-10	8.27E-11
370875	3754654	7.83E-07	7.25E-07	2.00E-08	3.90E-09	2.96E-10	8.39E-11
370885	3754654	7.97E-07	7.33E-07	2.40E-08	4.68E-09	3.00E-10	8.50E-11
370895	3754654	8.12E-07	7.40E-07	2.96E-08	5.76E-09	3.04E-10	8.61E-11
370905	3754654	8.26E-07	7.47E-07	3.76E-08	7.33E-09	3.08E-10	8.72E-11
370915	3754654	8.41E-07	7.53E-07	4.99E-08	9.73E-09	3.12E-10	8.83E-11
370745	3754664	5.79E-07	5.69E-07	4.82E-09	9.40E-10	2.41E-10	6.84E-11
370755	3754664	5.86E-07	5.74E-07	5.14E-09	1.00E-09	2.43E-10	6.88E-11
370765	3754664	5.95E-07	5.81E-07	5.53E-09	1.08E-09	2.46E-10	6.96E-11
370775	3754664	6.05E-07	5.89E-07	5.97E-09	1.16E-09	2.48E-10	7.03E-11
370785	3754664	6.16E-07	5.97E-07	6.49E-09	1.27E-09	2.51E-10	7.12E-11
370795	3754664	6.25E-07	6.04E-07	7.06E-09	1.38E-09	2.54E-10	7.19E-11
370805	3754664	6.36E-07	6.12E-07	7.74E-09	1.51E-09	2.56E-10	7.26E-11
370815	3754664	6.46E-07	6.19E-07	8.53E-09	1.66E-09	2.59E-10	7.33E-11
370825	3754664	6.57E-07	6.26E-07	9.45E-09	1.84E-09	2.61E-10	7.40E-11
370835	3754664	6.68E-07	6.33E-07	1.06E-08	2.06E-09	2.64E-10	7.48E-11
370845	3754664	7.12E-07	6.68E-07	1.25E-08	2.44E-09	2.75E-10	7.79E-11
370855	3754664	7.26E-07	6.77E-07	1.44E-08	2.81E-09	2.79E-10	7.91E-11
370865	3754664	7.39E-07	6.85E-07	1.68E-08	3.26E-09	2.83E-10	8.01E-11
370875	3754664	7.53E-07	6.92E-07	1.98E-08	3.85E-09	2.86E-10	8.10E-11
370885	3754664	7.66E-07	6.99E-07	2.37E-08	4.63E-09	2.90E-10	8.22E-11
370895	3754664	7.80E-07	7.05E-07	2.93E-08	5.70E-09	2.93E-10	8.31E-11
370905	3754664	7.93E-07	7.11E-07	3.73E-08	7.26E-09	2.98E-10	8.43E-11
370915	3754664	8.07E-07	7.17E-07	4.95E-08	9.65E-09	3.01E-10	8.52E-11
371174.86	3754349.87	1.68E-05	4.23E-05	1.17E-08	2.28E-09	2.02E-09	5.72E-10
371172.53	3754117.07	3.41E-06	2.70E-05	1.23E-07	2.41E-08	6.14E-08	1.74E-08
371264.36	3754116.05	3.38E-06	2.48E-05	1.25E-07	2.43E-08	2.19E-07	6.19E-08
371265.01	3754192.26	9.15E-06	8.78E-05	2.61E-08	5.08E-09	1.99E-08	5.63E-09
371315.6	3754191.6	8.09E-06	5.21E-05	2.50E-08	4.88E-09	2.32E-08	6.58E-09
371314.95	3754150.28	4.36E-06	3.84E-05	5.98E-08	1.17E-08	8.23E-08	2.33E-08
371379.04	3754149.02	2.93E-06	1.65E-05	5.38E-08	1.05E-08	7.83E-08	2.22E-08
371394.32	3754135.4	2.27E-06	1.16E-05	7.69E-08	1.50E-08	1.22E-07	3.46E-08
371394.67	3754113.78	1.83E-06	7.81E-06	9.87E-08	1.92E-08	2.00E-07	5.67E-08
371409.19	3754113.9	1.67E-06	7.06E-06	9.49E-08	1.85E-08	1.70E-07	4.83E-08
371410.87	3754303.95	1.44E-04	2.28E-05	7.21E-09	1.40E-09	3.31E-09	9.36E-10
371397.23	3754347.91	1.45E-04	2.09E-05	6.14E-09	1.20E-09	2.07E-09	5.88E-10

Parameter		16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	230
A	Inhalation absorption factor (default = 1).	1
EF	Exposure Frequency (days/year)	0.68
ED	Exposure Duration (years)	3.2
WAF	Worker Adjustment Factor	3.5
AT	Averaged Exposure Time Period (years)	70
ASF	Age Sensitvity Factor	1
CF	Conversion Factor	1.00E-06
DOSE	**= [CONC × WAF x DBR × A × EF × CF] (mg/kg-day)**	
CPF	Cancer Potency Factor $(mg/kg\text{-}day)^{-1\ (DPM)}$	1.1
Cancer Conversion Factor	1000000	
RISK	**Cancer Risk (in one million) =[[DOSE × CPF × ASF x ED]/ AT]*1,000,000**	

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370571.00	3753660.00	7.09E-07	3.52E-02	3.52E-02
370591.00	3753660.00	7.22E-07	3.59E-02	3.59E-02
370611.00	3753660.00	7.34E-07	3.65E-02	3.65E-02
370631.00	3753660.00	7.43E-07	3.69E-02	3.69E-02
370651.00	3753660.00	7.54E-07	3.75E-02	3.75E-02
370671.00	3753660.00	7.65E-07	3.80E-02	3.80E-02
370691.00	3753660.00	7.76E-07	3.86E-02	3.86E-02
370711.00	3753660.00	7.87E-07	3.91E-02	3.91E-02
370731.00	3753660.00	7.97E-07	3.96E-02	3.96E-02
370751.00	3753660.00	8.06E-07	4.00E-02	4.00E-02
370771.00	3753660.00	8.14E-07	4.05E-02	4.05E-02
370791.00	3753660.00	8.22E-07	4.08E-02	4.08E-02
370811.00	3753660.00	8.30E-07	4.12E-02	4.12E-02
370831.00	3753660.00	8.38E-07	4.17E-02	4.17E-02
370851.00	3753660.00	8.37E-07	4.16E-02	4.16E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)
3709913753800	370991	3753800	WORKER	0.07	3.8
3710113753800	371011	3753800	WORKER	0.07	
3710313753800	371031	3753800	WORKER	0.07	
3710513753800	371051	3753800	WORKER	0.07	
3709913753820	370991	3753820	WORKER	0.08	
3710113753820	371011	3753820	WORKER	0.08	
3710313753820	371031	3753820	WORKER	0.08	
3710513753820	371051	3753820	WORKER	0.08	
3709913753840	370991	3753840	WORKER	0.08	
3710113753840	371011	3753840	WORKER	0.08	
3710313753840	371031	3753840	WORKER	0.08	
3710513753840	371051	3753840	WORKER	0.08	
3709913753860	370991	3753860	WORKER	0.09	
3710113753860	371011	3753860	WORKER	0.09	
3710313753860	371031	3753860	WORKER	0.09	

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370871.00	3753660.00	8.40E-07	4.17E-02	4.17E-02
370891.00	3753660.00	8.42E-07	4.19E-02	4.19E-02
370911.00	3753660.00	8.42E-07	4.18E-02	4.18E-02
370931.00	3753660.00	8.39E-07	4.17E-02	4.17E-02
370951.00	3753660.00	8.35E-07	4.15E-02	4.15E-02
370971.00	3753660.00	8.28E-07	4.11E-02	4.11E-02
370991.00	3753660.00	8.22E-07	4.08E-02	4.08E-02
371011.00	3753660.00	8.10E-07	4.02E-02	4.02E-02
371031.00	3753660.00	7.97E-07	3.96E-02	3.96E-02
371051.00	3753660.00	7.84E-07	3.90E-02	3.90E-02
371071.00	3753660.00	7.71E-07	3.83E-02	3.83E-02
371091.00	3753660.00	7.54E-07	3.75E-02	3.75E-02
371111.00	3753660.00	7.34E-07	3.65E-02	3.65E-02
371131.00	3753660.00	7.13E-07	3.54E-02	3.54E-02
371151.00	3753660.00	6.91E-07	3.43E-02	3.43E-02
371171.00	3753660.00	6.67E-07	3.32E-02	3.32E-02
371191.00	3753660.00	6.42E-07	3.19E-02	3.19E-02
371211.00	3753660.00	6.17E-07	3.06E-02	3.06E-02
371231.00	3753660.00	5.91E-07	2.93E-02	2.93E-02
371251.00	3753660.00	5.64E-07	2.80E-02	2.80E-02
371271.00	3753660.00	5.39E-07	2.68E-02	2.68E-02
371291.00	3753660.00	5.14E-07	2.55E-02	2.55E-02
371311.00	3753660.00	4.90E-07	2.43E-02	2.43E-02
371331.00	3753660.00	4.66E-07	2.32E-02	2.32E-02
371351.00	3753660.00	4.44E-07	2.21E-02	2.21E-02
371371.00	3753660.00	4.23E-07	2.10E-02	2.10E-02
371391.00	3753660.00	4.03E-07	2.00E-02	2.00E-02
371411.00	3753660.00	3.85E-07	1.91E-02	1.91E-02
371431.00	3753660.00	3.68E-07	1.83E-02	1.83E-02
371451.00	3753660.00	3.52E-07	1.75E-02	1.75E-02
371471.00	3753660.00	3.37E-07	1.68E-02	1.68E-02
371491.00	3753660.00	3.23E-07	1.61E-02	1.61E-02
371511.00	3753660.00	3.11E-07	1.54E-02	1.54E-02
371531.00	3753660.00	2.99E-07	1.48E-02	1.48E-02
371551.00	3753660.00	2.88E-07	1.43E-02	1.43E-02
371571.00	3753660.00	2.77E-07	1.38E-02	1.38E-02
371591.00	3753660.00	2.67E-07	1.33E-02	1.33E-02
371611.00	3753660.00	2.58E-07	1.28E-02	1.28E-02
371631.00	3753660.00	2.49E-07	1.24E-02	1.24E-02
371651.00	3753660.00	2.41E-07	1.20E-02	1.20E-02
371671.00	3753660.00	2.33E-07	1.16E-02	1.16E-02
371691.00	3753660.00	2.25E-07	1.12E-02	1.12E-02
371711.00	3753660.00	2.17E-07	1.08E-02	1.08E-02
371731.00	3753660.00	2.10E-07	1.04E-02	1.04E-02
371751.00	3753660.00	2.03E-07	1.01E-02	1.01E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)
3710513753860	371051	3753860	WORKER	0.09	
3709913753900	370991	3753900	WORKER	0.11	
3710113753900	371011	3753900	WORKER	0.11	
3710313753900	371031	3753900	WORKER	0.12	
3710513753900	371051	3753900	WORKER	0.12	
3709913753920	370991	3753920	WORKER	0.12	
3710113753920	371011	3753920	WORKER	0.13	
3710313753920	371031	3753920	WORKER	0.13	
3710513753920	371051	3753920	WORKER	0.13	
3709913753940	370991	3753940	WORKER	0.14	
3710113753940	371011	3753940	WORKER	0.14	
3710313753940	371031	3753940	WORKER	0.15	
3710513753940	371051	3753940	WORKER	0.14	
3711313753940	371131	3753940	WORKER	0.14	
3711513753940	371151	3753940	WORKER	0.14	
3711713753940	371171	3753940	WORKER	0.14	
3711313753960	371131	3753960	WORKER	0.17	
3711513753960	371151	3753960	WORKER	0.17	
3711713753960	371171	3753960	WORKER	0.16	
3711313753980	371131	3753980	WORKER	0.20	
3711513753980	371151	3753980	WORKER	0.20	
3711713753980	371171	3753980	WORKER	0.19	
3710713754000	371071	3754000	WORKER	0.22	
3710913754000	371091	3754000	WORKER	0.23	
3711113754000	371111	3754000	WORKER	0.23	
3711313754000	371131	3754000	WORKER	0.24	
3711513754000	371151	3754000	WORKER	0.24	
3711713754000	371171	3754000	WORKER	0.23	
3714713754000	371471	3754000	WORKER	0.07	
3714913754000	371491	3754000	WORKER	0.06	
3715113754000	371511	3754000	WORKER	0.06	
3710713754020	371071	3754020	WORKER	0.25	
3710913754020	371091	3754020	WORKER	0.27	
3711113754020	371111	3754020	WORKER	0.28	
3712113754020	371211	3754020	WORKER	0.25	
3712313754020	371231	3754020	WORKER	0.23	
3712513754020	371251	3754020	WORKER	0.20	
3712913754020	371291	3754020	WORKER	0.16	
3713113754020	371311	3754020	WORKER	0.15	
3713313754020	371331	3754020	WORKER	0.13	
3713513754020	371351	3754020	WORKER	0.12	
3713713754020	371371	3754020	WORKER	0.11	
3714513754020	371451	3754020	WORKER	0.09	
3714713754020	371471	3754020	WORKER	0.08	
3714913754020	371491	3754020	WORKER	0.08	

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371771.00	3753660.00	1.97E-07	9.80E-03	9.80E-03
371791.00	3753660.00	1.91E-07	9.48E-03	9.48E-03
371811.00	3753660.00	1.84E-07	9.13E-03	9.13E-03
371831.00	3753660.00	1.78E-07	8.84E-03	8.84E-03
370571.00	3753680.00	7.36E-07	3.66E-02	3.66E-02
370591.00	3753680.00	7.51E-07	3.73E-02	3.73E-02
370611.00	3753680.00	7.65E-07	3.80E-02	3.80E-02
370631.00	3753680.00	7.74E-07	3.85E-02	3.85E-02
370651.00	3753680.00	7.88E-07	3.91E-02	3.91E-02
370671.00	3753680.00	8.00E-07	3.98E-02	3.98E-02
370691.00	3753680.00	8.14E-07	4.04E-02	4.04E-02
370711.00	3753680.00	8.26E-07	4.10E-02	4.10E-02
370731.00	3753680.00	8.38E-07	4.16E-02	4.16E-02
370751.00	3753680.00	8.49E-07	4.22E-02	4.22E-02
370771.00	3753680.00	8.60E-07	4.27E-02	4.27E-02
370791.00	3753680.00	8.70E-07	4.32E-02	4.32E-02
370811.00	3753680.00	8.78E-07	4.36E-02	4.36E-02
370831.00	3753680.00	8.85E-07	4.40E-02	4.40E-02
370851.00	3753680.00	8.91E-07	4.43E-02	4.43E-02
370871.00	3753680.00	8.96E-07	4.45E-02	4.45E-02
370891.00	3753680.00	9.00E-07	4.47E-02	4.47E-02
370911.00	3753680.00	9.01E-07	4.48E-02	4.48E-02
370931.00	3753680.00	8.98E-07	4.46E-02	4.46E-02
370951.00	3753680.00	8.94E-07	4.44E-02	4.44E-02
370971.00	3753680.00	8.89E-07	4.41E-02	4.41E-02
370991.00	3753680.00	8.85E-07	4.40E-02	4.40E-02
371011.00	3753680.00	8.68E-07	4.31E-02	4.31E-02
371031.00	3753680.00	8.57E-07	4.26E-02	4.26E-02
371051.00	3753680.00	8.44E-07	4.19E-02	4.19E-02
371071.00	3753680.00	8.29E-07	4.12E-02	4.12E-02
371091.00	3753680.00	8.10E-07	4.03E-02	4.03E-02
371111.00	3753680.00	7.89E-07	3.92E-02	3.92E-02
371131.00	3753680.00	7.67E-07	3.81E-02	3.81E-02
371151.00	3753680.00	7.43E-07	3.69E-02	3.69E-02
371171.00	3753680.00	7.17E-07	3.56E-02	3.56E-02
371191.00	3753680.00	6.90E-07	3.43E-02	3.43E-02
371211.00	3753680.00	6.62E-07	3.29E-02	3.29E-02
371231.00	3753680.00	6.33E-07	3.15E-02	3.15E-02
371251.00	3753680.00	6.04E-07	3.00E-02	3.00E-02
371271.00	3753680.00	5.77E-07	2.87E-02	2.87E-02
371291.00	3753680.00	5.49E-07	2.73E-02	2.73E-02
371311.00	3753680.00	5.23E-07	2.60E-02	2.60E-02
371331.00	3753680.00	4.97E-07	2.47E-02	2.47E-02
371351.00	3753680.00	4.73E-07	2.35E-02	2.35E-02
371371.00	3753680.00	4.50E-07	2.24E-02	2.24E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)
3715113754020	371511	3754020	WORKER	0.07	
3715513754020	371551	3754020	WORKER	0.07	
3715713754020	371571	3754020	WORKER	0.07	
3715913754020	371591	3754020	WORKER	0.06	
3709913754040	370991	3754040	WORKER	0.23	
3710113754040	371011	3754040	WORKER	0.25	
3710313754040	371031	3754040	WORKER	0.27	
3710513754040	371051	3754040	WORKER	0.29	
3710713754040	371071	3754040	WORKER	0.30	
3710913754040	371091	3754040	WORKER	0.32	
3711113754040	371111	3754040	WORKER	0.34	
3712113754040	371211	3754040	WORKER	0.32	
3712313754040	371231	3754040	WORKER	0.29	
3712513754040	371251	3754040	WORKER	0.25	
3712913754040	371291	3754040	WORKER	0.20	
3713113754040	371311	3754040	WORKER	0.18	
3713313754040	371331	3754040	WORKER	0.16	
3713513754040	371351	3754040	WORKER	0.15	
3713713754040	371371	3754040	WORKER	0.14	
3715513754040	371551	3754040	WORKER	0.08	
3715713754040	371571	3754040	WORKER	0.08	
3715913754040	371591	3754040	WORKER	0.08	
3709913754060	370991	3754060	WORKER	0.26	
3710113754060	371011	3754060	WORKER	0.28	
3710313754060	371031	3754060	WORKER	0.31	
3710513754060	371051	3754060	WORKER	0.34	
3710713754060	371071	3754060	WORKER	0.36	
3710913754060	371091	3754060	WORKER	0.39	
3711113754060	371111	3754060	WORKER	0.43	
3712113754060	371211	3754060	WORKER	0.43	
3712313754060	371231	3754060	WORKER	0.38	
3712513754060	371251	3754060	WORKER	0.33	
3712913754060	371291	3754060	WORKER	0.25	
3713113754060	371311	3754060	WORKER	0.23	
3713313754060	371331	3754060	WORKER	0.22	
3713513754060	371351	3754060	WORKER	0.20	
3713713754060	371371	3754060	WORKER	0.19	
3714513754060	371451	3754060	WORKER	0.15	
3714713754060	371471	3754060	WORKER	0.14	
3714913754060	371491	3754060	WORKER	0.13	
3715113754060	371511	3754060	WORKER	0.12	
3715513754060	371551	3754060	WORKER	0.11	
3715713754060	371571	3754060	WORKER	0.10	
3715913754060	371591	3754060	WORKER	0.10	
3709913754080	370991	3754080	WORKER	0.28	

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371391.00	3753680.00	4.29E-07	2.13E-02	2.13E-02
371411.00	3753680.00	4.09E-07	2.03E-02	2.03E-02
371431.00	3753680.00	3.90E-07	1.94E-02	1.94E-02
371451.00	3753680.00	3.73E-07	1.85E-02	1.85E-02
371471.00	3753680.00	3.57E-07	1.77E-02	1.77E-02
371491.00	3753680.00	3.42E-07	1.70E-02	1.70E-02
371511.00	3753680.00	3.28E-07	1.63E-02	1.63E-02
371531.00	3753680.00	3.15E-07	1.57E-02	1.57E-02
371551.00	3753680.00	3.03E-07	1.51E-02	1.51E-02
371571.00	3753680.00	2.92E-07	1.45E-02	1.45E-02
371591.00	3753680.00	2.81E-07	1.40E-02	1.40E-02
371611.00	3753680.00	2.71E-07	1.34E-02	1.34E-02
371631.00	3753680.00	2.61E-07	1.30E-02	1.30E-02
371651.00	3753680.00	2.52E-07	1.25E-02	1.25E-02
371671.00	3753680.00	2.43E-07	1.21E-02	1.21E-02
371691.00	3753680.00	2.35E-07	1.17E-02	1.17E-02
371711.00	3753680.00	2.27E-07	1.13E-02	1.13E-02
371731.00	3753680.00	2.19E-07	1.09E-02	1.09E-02
371751.00	3753680.00	2.11E-07	1.05E-02	1.05E-02
371771.00	3753680.00	2.05E-07	1.02E-02	1.02E-02
371791.00	3753680.00	1.97E-07	9.81E-03	9.81E-03
371811.00	3753680.00	1.91E-07	9.48E-03	9.48E-03
371831.00	3753680.00	1.84E-07	9.17E-03	9.17E-03
370571.00	3753700.00	7.64E-07	3.80E-02	3.80E-02
370591.00	3753700.00	7.81E-07	3.88E-02	3.88E-02
370611.00	3753700.00	7.96E-07	3.96E-02	3.96E-02
370631.00	3753700.00	8.06E-07	4.00E-02	4.00E-02
370651.00	3753700.00	8.22E-07	4.08E-02	4.08E-02
370671.00	3753700.00	8.38E-07	4.16E-02	4.16E-02
370691.00	3753700.00	8.52E-07	4.23E-02	4.23E-02
370711.00	3753700.00	8.67E-07	4.31E-02	4.31E-02
370731.00	3753700.00	8.81E-07	4.38E-02	4.38E-02
370751.00	3753700.00	8.95E-07	4.45E-02	4.45E-02
370771.00	3753700.00	9.08E-07	4.51E-02	4.51E-02
370791.00	3753700.00	9.21E-07	4.57E-02	4.57E-02
370811.00	3753700.00	9.32E-07	4.63E-02	4.63E-02
370831.00	3753700.00	9.41E-07	4.68E-02	4.68E-02
370851.00	3753700.00	9.48E-07	4.71E-02	4.71E-02
370871.00	3753700.00	9.57E-07	4.75E-02	4.75E-02
370891.00	3753700.00	9.63E-07	4.79E-02	4.79E-02
370911.00	3753700.00	9.65E-07	4.79E-02	4.79E-02
370931.00	3753700.00	9.63E-07	4.78E-02	4.78E-02
370951.00	3753700.00	9.61E-07	4.77E-02	4.77E-02
370971.00	3753700.00	9.56E-07	4.75E-02	4.75E-02
370991.00	3753700.00	9.49E-07	4.72E-02	4.72E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)
3710113754080	371011	3754080	WORKER	0.31	
3710313754080	371031	3754080	WORKER	0.35	
3710513754080	371051	3754080	WORKER	0.39	
3710713754080	371071	3754080	WORKER	0.43	
3710913754080	371091	3754080	WORKER	0.48	
3711113754080	371111	3754080	WORKER	0.54	
3712113754080	371211	3754080	WORKER	0.61	
3712313754080	371231	3754080	WORKER	0.53	
3712513754080	371251	3754080	WORKER	0.45	
3715513754080	371551	3754080	WORKER	0.14	
3715713754080	371571	3754080	WORKER	0.13	
3715913754080	371591	3754080	WORKER	0.12	
3710113754100	371011	3754100	WORKER	0.35	
3710313754100	371031	3754100	WORKER	0.39	
3710513754100	371051	3754100	WORKER	0.45	
3713113754140	371311	3754140	WORKER	1.93	
3713313754140	371331	3754140	WORKER	1.46	
3713513754140	371351	3754140	WORKER	1.15	
3713713754140	371371	3754140	WORKER	0.93	
3714713754140	371471	3754140	WORKER	0.42	
3714913754140	371491	3754140	WORKER	0.37	
3715113754140	371511	3754140	WORKER	0.33	
3715313754140	371531	3754140	WORKER	0.30	
3710913754160	371091	3754160	WORKER	0.95	
3711113754160	371111	3754160	WORKER	1.22	
3711313754160	371131	3754160	WORKER	1.65	
3714913754160	371491	3754160	WORKER	0.46	
3715113754160	371511	3754160	WORKER	0.41	
3715313754160	371531	3754160	WORKER	0.37	
3710913754180	371091	3754180	WORKER	1.05	
3711113754180	371111	3754180	WORKER	1.35	
3711313754180	371131	3754180	WORKER	1.82	
3714913754180	371491	3754180	WORKER	0.56	
3715113754180	371511	3754180	WORKER	0.50	
3715313754180	371531	3754180	WORKER	0.46	
3709913754200	370991	3754200	WORKER	0.45	
3710113754200	371011	3754200	WORKER	0.52	
3710313754200	371031	3754200	WORKER	0.62	
3710513754200	371051	3754200	WORKER	0.73	
3710913754200	371091	3754200	WORKER	1.11	
3711113754200	371111	3754200	WORKER	1.44	
3711313754200	371131	3754200	WORKER	1.94	
3714913754200	371491	3754200	WORKER	0.68	
3715113754200	371511	3754200	WORKER	0.61	
3715313754200	371531	3754200	WORKER	0.56	

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371011.00	3753700.00	9.35E-07	4.65E-02	4.65E-02
371031.00	3753700.00	9.23E-07	4.59E-02	4.59E-02
371051.00	3753700.00	9.11E-07	4.53E-02	4.53E-02
371071.00	3753700.00	8.94E-07	4.44E-02	4.44E-02
371091.00	3753700.00	8.74E-07	4.34E-02	4.34E-02
371111.00	3753700.00	8.51E-07	4.23E-02	4.23E-02
371131.00	3753700.00	8.27E-07	4.11E-02	4.11E-02
371151.00	3753700.00	8.01E-07	3.98E-02	3.98E-02
371171.00	3753700.00	7.73E-07	3.84E-02	3.84E-02
371191.00	3753700.00	7.43E-07	3.69E-02	3.69E-02
371211.00	3753700.00	7.12E-07	3.54E-02	3.54E-02
371231.00	3753700.00	6.81E-07	3.38E-02	3.38E-02
371251.00	3753700.00	6.49E-07	3.23E-02	3.23E-02
371271.00	3753700.00	6.19E-07	3.07E-02	3.07E-02
371291.00	3753700.00	5.88E-07	2.92E-02	2.92E-02
371311.00	3753700.00	5.59E-07	2.78E-02	2.78E-02
371331.00	3753700.00	5.31E-07	2.64E-02	2.64E-02
371351.00	3753700.00	5.05E-07	2.51E-02	2.51E-02
371371.00	3753700.00	4.80E-07	2.38E-02	2.38E-02
371391.00	3753700.00	4.56E-07	2.27E-02	2.27E-02
371411.00	3753700.00	4.35E-07	2.16E-02	2.16E-02
371431.00	3753700.00	4.15E-07	2.06E-02	2.06E-02
371451.00	3753700.00	3.96E-07	1.97E-02	1.97E-02
371471.00	3753700.00	3.78E-07	1.88E-02	1.88E-02
371491.00	3753700.00	3.62E-07	1.80E-02	1.80E-02
371511.00	3753700.00	3.47E-07	1.72E-02	1.72E-02
371531.00	3753700.00	3.33E-07	1.65E-02	1.65E-02
371551.00	3753700.00	3.20E-07	1.59E-02	1.59E-02
371571.00	3753700.00	3.07E-07	1.53E-02	1.53E-02
371591.00	3753700.00	2.96E-07	1.47E-02	1.47E-02
371611.00	3753700.00	2.84E-07	1.41E-02	1.41E-02
371631.00	3753700.00	2.74E-07	1.36E-02	1.36E-02
371651.00	3753700.00	2.64E-07	1.31E-02	1.31E-02
371671.00	3753700.00	2.55E-07	1.26E-02	1.26E-02
371691.00	3753700.00	2.45E-07	1.22E-02	1.22E-02
371711.00	3753700.00	2.37E-07	1.18E-02	1.18E-02
371731.00	3753700.00	2.28E-07	1.13E-02	1.13E-02
371751.00	3753700.00	2.20E-07	1.09E-02	1.09E-02
371771.00	3753700.00	2.13E-07	1.06E-02	1.06E-02
371791.00	3753700.00	2.05E-07	1.02E-02	1.02E-02
371811.00	3753700.00	1.98E-07	9.86E-03	9.86E-03
371831.00	3753700.00	1.92E-07	9.52E-03	9.52E-03
370571.00	3753720.00	7.92E-07	3.94E-02	3.94E-02
370591.00	3753720.00	8.11E-07	4.03E-02	4.03E-02
370611.00	3753720.00	8.30E-07	4.12E-02	4.12E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)
3709913754220	370991	3754220	WORKER	0.47	
3710113754220	371011	3754220	WORKER	0.54	
3710313754220	371031	3754220	WORKER	0.64	
3710513754220	371051	3754220	WORKER	0.77	
3710913754220	371091	3754220	WORKER	1.17	
3711113754220	371111	3754220	WORKER	1.51	
3711313754220	371131	3754220	WORKER	2.03	
3709913754240	370991	3754240	WORKER	0.48	
3710113754240	371011	3754240	WORKER	0.56	
3710313754240	371031	3754240	WORKER	0.66	
3710513754240	371051	3754240	WORKER	0.79	
3714713754240	371471	3754240	WORKER	1.22	
3714913754240	371491	3754240	WORKER	1.11	
3715113754240	371511	3754240	WORKER	1.00	
3715313754240	371531	3754240	WORKER	0.91	
3709713754260	370971	3754260	WORKER	0.42	
3710513754260	371051	3754260	WORKER	0.80	
3710713754260	371071	3754260	WORKER	0.97	
3710913754260	371091	3754260	WORKER	1.21	
3711113754260	371111	3754260	WORKER	1.56	
3714713754260	371471	3754260	WORKER	1.79	
3714913754260	371491	3754260	WORKER	1.56	
3715113754260	371511	3754260	WORKER	1.36	
3715313754260	371531	3754260	WORKER	1.20	
3709713754280	370971	3754280	WORKER	0.42	
3710513754280	371051	3754280	WORKER	0.79	
3710713754280	371071	3754280	WORKER	0.96	
3710913754280	371091	3754280	WORKER	1.20	
3711113754280	371111	3754280	WORKER	1.55	
3714713754280	371471	3754280	WORKER	2.75	
3714913754280	371491	3754280	WORKER	2.22	
3715113754280	371511	3754280	WORKER	1.84	
3715313754280	371531	3754280	WORKER	1.55	
3709713754300	370971	3754300	WORKER	0.42	
3710513754300	371051	3754300	WORKER	0.77	
3710713754300	371071	3754300	WORKER	0.94	
3710913754300	371091	3754300	WORKER	1.17	
3711113754300	371111	3754300	WORKER	1.51	
3714713754300	371471	3754300	WORKER	3.82	
3714913754300	371491	3754300	WORKER	2.93	
3715113754300	371511	3754300	WORKER	2.33	
3715313754300	371531	3754300	WORKER	1.91	
3709713754320	370971	3754320	WORKER	0.41	
3709713754340	370971	3754340	WORKER	0.39	
3709713754360	370971	3754360	WORKER	0.37	

Receptor		16+	16+	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	
370631.00	3753720.00	8.38E-07	4.16E-02	4.16E-02
370651.00	3753720.00	8.57E-07	4.26E-02	4.26E-02
370671.00	3753720.00	8.76E-07	4.35E-02	4.35E-02
370691.00	3753720.00	8.92E-07	4.43E-02	4.43E-02
370711.00	3753720.00	9.09E-07	4.52E-02	4.52E-02
370731.00	3753720.00	9.27E-07	4.61E-02	4.61E-02
370751.00	3753720.00	9.44E-07	4.69E-02	4.69E-02
370771.00	3753720.00	9.59E-07	4.77E-02	4.77E-02
370791.00	3753720.00	9.75E-07	4.84E-02	4.84E-02
370811.00	3753720.00	9.89E-07	4.91E-02	4.91E-02
370831.00	3753720.00	1.00E-06	4.97E-02	4.97E-02
370851.00	3753720.00	1.01E-06	5.02E-02	5.02E-02
370871.00	3753720.00	1.02E-06	5.07E-02	5.07E-02
370891.00	3753720.00	1.03E-06	5.12E-02	5.12E-02
370911.00	3753720.00	1.03E-06	5.13E-02	5.13E-02
370931.00	3753720.00	1.03E-06	5.14E-02	5.14E-02
370951.00	3753720.00	1.03E-06	5.13E-02	5.13E-02
370971.00	3753720.00	1.03E-06	5.12E-02	5.12E-02
370991.00	3753720.00	1.02E-06	5.07E-02	5.07E-02
371011.00	3753720.00	1.01E-06	5.01E-02	5.01E-02
371031.00	3753720.00	9.98E-07	4.96E-02	4.96E-02
371051.00	3753720.00	9.84E-07	4.89E-02	4.89E-02
371071.00	3753720.00	9.66E-07	4.80E-02	4.80E-02
371091.00	3753720.00	9.45E-07	4.70E-02	4.70E-02
371111.00	3753720.00	9.21E-07	4.58E-02	4.58E-02
371131.00	3753720.00	8.95E-07	4.45E-02	4.45E-02
371151.00	3753720.00	8.66E-07	4.30E-02	4.30E-02
371171.00	3753720.00	8.35E-07	4.15E-02	4.15E-02
371191.00	3753720.00	8.02E-07	3.98E-02	3.98E-02
371211.00	3753720.00	7.68E-07	3.82E-02	3.82E-02
371231.00	3753720.00	7.34E-07	3.65E-02	3.65E-02
371251.00	3753720.00	6.99E-07	3.47E-02	3.47E-02
371271.00	3753720.00	6.65E-07	3.30E-02	3.30E-02
371291.00	3753720.00	6.32E-07	3.14E-02	3.14E-02
371311.00	3753720.00	5.99E-07	2.98E-02	2.98E-02
371331.00	3753720.00	5.69E-07	2.83E-02	2.83E-02
371351.00	3753720.00	5.40E-07	2.68E-02	2.68E-02
371371.00	3753720.00	5.13E-07	2.55E-02	2.55E-02
371391.00	3753720.00	4.86E-07	2.42E-02	2.42E-02
371411.00	3753720.00	4.63E-07	2.30E-02	2.30E-02
371431.00	3753720.00	4.41E-07	2.19E-02	2.19E-02
371451.00	3753720.00	4.21E-07	2.09E-02	2.09E-02
371471.00	3753720.00	4.02E-07	2.00E-02	2.00E-02
371491.00	3753720.00	3.84E-07	1.91E-02	1.91E-02
371511.00	3753720.00	3.67E-07	1.83E-02	1.83E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)
3709913754360	370991	3754360	WORKER	0.42	
3710113754360	371011	3754360	WORKER	0.47	
3710313754360	371031	3754360	WORKER	0.55	
3709713754380	370971	3754380	WORKER	0.35	
3709913754380	370991	3754380	WORKER	0.39	
3710113754380	371011	3754380	WORKER	0.44	
3710313754380	371031	3754380	WORKER	0.50	
3710713754380	371071	3754380	WORKER	0.66	
3711713754380	371171	3754380	WORKER	1.59	
3711913754380	371191	3754380	WORKER	1.82	
3712113754380	371211	3754380	WORKER	2.09	
3712313754380	371231	3754380	WORKER	2.43	
3712513754380	371251	3754380	WORKER	2.78	
3712713754380	371271	3754380	WORKER	3.07	
3712913754380	371291	3754380	WORKER	3.31	
3713113754380	371311	3754380	WORKER	3.54	
3714513754380	371451	3754380	WORKER	3.00	
3714713754380	371471	3754380	WORKER	2.70	
3714913754380	371491	3754380	WORKER	2.39	
3715113754380	371511	3754380	WORKER	2.10	
3709713754400	370971	3754400	WORKER	0.32	
3709913754400	370991	3754400	WORKER	0.36	
3710113754400	371011	3754400	WORKER	0.40	
3710313754400	371031	3754400	WORKER	0.45	
3710713754400	371071	3754400	WORKER	0.57	
3711713754400	371171	3754400	WORKER	1.13	
3711913754400	371191	3754400	WORKER	1.24	
3712113754400	371211	3754400	WORKER	1.36	
3712313754400	371231	3754400	WORKER	1.49	
3712513754400	371251	3754400	WORKER	1.63	
3712713754400	371271	3754400	WORKER	1.76	
3712913754400	371291	3754400	WORKER	1.87	
3713113754400	371311	3754400	WORKER	1.97	
3714513754400	371451	3754400	WORKER	2.01	
3714713754400	371471	3754400	WORKER	1.92	
3714913754400	371491	3754400	WORKER	1.80	
3715113754400	371511	3754400	WORKER	1.66	
3715313754400	371531	3754400	WORKER	1.52	
3709713754420	370971	3754420	WORKER	0.30	
3709913754420	370991	3754420	WORKER	0.33	
3710113754420	371011	3754420	WORKER	0.36	
3710313754420	371031	3754420	WORKER	0.40	
3710713754420	371071	3754420	WORKER	0.49	
3711713754420	371171	3754420	WORKER	0.83	
3711913754420	371191	3754420	WORKER	0.90	

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371531.00	3753720.00	3.52E-07	1.75E-02	1.75E-02
371551.00	3753720.00	3.37E-07	1.68E-02	1.68E-02
371571.00	3753720.00	3.24E-07	1.61E-02	1.61E-02
371591.00	3753720.00	3.11E-07	1.55E-02	1.55E-02
371611.00	3753720.00	2.99E-07	1.49E-02	1.49E-02
371631.00	3753720.00	2.88E-07	1.43E-02	1.43E-02
371651.00	3753720.00	2.77E-07	1.38E-02	1.38E-02
371671.00	3753720.00	2.66E-07	1.32E-02	1.32E-02
371691.00	3753720.00	2.57E-07	1.27E-02	1.27E-02
371711.00	3753720.00	2.47E-07	1.23E-02	1.23E-02
371731.00	3753720.00	2.38E-07	1.18E-02	1.18E-02
371751.00	3753720.00	2.29E-07	1.14E-02	1.14E-02
371771.00	3753720.00	2.22E-07	1.10E-02	1.10E-02
371791.00	3753720.00	2.14E-07	1.06E-02	1.06E-02
371811.00	3753720.00	2.06E-07	1.02E-02	1.02E-02
371831.00	3753720.00	1.99E-07	9.88E-03	9.88E-03
370571.00	3753740.00	8.12E-07	4.04E-02	4.04E-02
370591.00	3753740.00	8.34E-07	4.14E-02	4.14E-02
370611.00	3753740.00	8.63E-07	4.29E-02	4.29E-02
370631.00	3753740.00	8.72E-07	4.33E-02	4.33E-02
370651.00	3753740.00	8.90E-07	4.42E-02	4.42E-02
370671.00	3753740.00	9.12E-07	4.53E-02	4.53E-02
370691.00	3753740.00	9.32E-07	4.63E-02	4.63E-02
370711.00	3753740.00	9.54E-07	4.74E-02	4.74E-02
370731.00	3753740.00	9.75E-07	4.84E-02	4.84E-02
370751.00	3753740.00	9.95E-07	4.94E-02	4.94E-02
370771.00	3753740.00	1.01E-06	5.04E-02	5.04E-02
370791.00	3753740.00	1.03E-06	5.13E-02	5.13E-02
370811.00	3753740.00	1.05E-06	5.21E-02	5.21E-02
370831.00	3753740.00	1.06E-06	5.28E-02	5.28E-02
370851.00	3753740.00	1.08E-06	5.35E-02	5.35E-02
370871.00	3753740.00	1.09E-06	5.42E-02	5.42E-02
370891.00	3753740.00	1.10E-06	5.47E-02	5.47E-02
370911.00	3753740.00	1.11E-06	5.51E-02	5.51E-02
370931.00	3753740.00	1.11E-06	5.53E-02	5.53E-02
370951.00	3753740.00	1.11E-06	5.53E-02	5.53E-02
370971.00	3753740.00	1.11E-06	5.52E-02	5.52E-02
370991.00	3753740.00	1.11E-06	5.52E-02	5.52E-02
371011.00	3753740.00	1.10E-06	5.46E-02	5.46E-02
371031.00	3753740.00	1.09E-06	5.42E-02	5.42E-02
371051.00	3753740.00	1.07E-06	5.34E-02	5.34E-02
371071.00	3753740.00	1.05E-06	5.24E-02	5.24E-02
371091.00	3753740.00	1.03E-06	5.12E-02	5.12E-02
371111.00	3753740.00	1.00E-06	4.99E-02	4.99E-02
371131.00	3753740.00	9.74E-07	4.84E-02	4.84E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)
3712113754420	371211	3754420	WORKER	0.95	
3712313754420	371231	3754420	WORKER	1.01	
3712513754420	371251	3754420	WORKER	1.06	
3712713754420	371271	3754420	WORKER	1.11	
3712913754420	371291	3754420	WORKER	1.15	
3713113754420	371311	3754420	WORKER	1.19	
3710713754440	371071	3754440	WORKER	0.42	
3710713754460	371071	3754460	WORKER	0.36	
3713513754460	371351	3754460	WORKER	0.55	
3713713754460	371371	3754460	WORKER	0.56	
3713913754460	371391	3754460	WORKER	0.58	
3714113754460	371411	3754460	WORKER	0.60	
3714313754460	371431	3754460	WORKER	0.62	
3714713754460	371471	3754460	WORKER	0.67	
3714913754460	371491	3754460	WORKER	0.69	
3715113754460	371511	3754460	WORKER	0.70	
3715313754460	371531	3754460	WORKER	0.70	
3715513754460	371551	3754460	WORKER	0.69	
3710713754480	371071	3754480	WORKER	0.31	
3711313754480	371131	3754480	WORKER	0.37	
3711513754480	371151	3754480	WORKER	0.38	
3711713754480	371171	3754480	WORKER	0.39	
3711913754480	371191	3754480	WORKER	0.40	
3712113754480	371211	3754480	WORKER	0.41	
3712313754480	371231	3754480	WORKER	0.41	
3713513754480	371351	3754480	WORKER	0.40	
3713713754480	371371	3754480	WORKER	0.40	
3713913754480	371391	3754480	WORKER	0.42	
3714113754480	371411	3754480	WORKER	0.43	
3714313754480	371431	3754480	WORKER	0.45	
3714713754480	371471	3754480	WORKER	0.49	
3714913754480	371491	3754480	WORKER	0.50	
3715113754480	371511	3754480	WORKER	0.52	
3715313754480	371531	3754480	WORKER	0.53	
3715513754480	371551	3754480	WORKER	0.53	
3711313754500	371131	3754500	WORKER	0.30	
3711513754500	371151	3754500	WORKER	0.31	
3711713754500	371171	3754500	WORKER	0.32	
3711913754500	371191	3754500	WORKER	0.32	
3712113754500	371211	3754500	WORKER	0.32	
3712313754500	371231	3754500	WORKER	0.32	
3713513754500	371351	3754500	WORKER	0.30	
3713713754500	371371	3754500	WORKER	0.30	
3713913754500	371391	3754500	WORKER	0.31	
3714113754500	371411	3754500	WORKER	0.32	

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371151.00	3753740.00	9.41E-07	4.68E-02	4.68E-02
371171.00	3753740.00	9.06E-07	4.50E-02	4.50E-02
371191.00	3753740.00	8.70E-07	4.32E-02	4.32E-02
371211.00	3753740.00	8.32E-07	4.13E-02	4.13E-02
371231.00	3753740.00	7.94E-07	3.94E-02	3.94E-02
371251.00	3753740.00	7.55E-07	3.75E-02	3.75E-02
371271.00	3753740.00	7.17E-07	3.56E-02	3.56E-02
371291.00	3753740.00	6.81E-07	3.38E-02	3.38E-02
371311.00	3753740.00	6.45E-07	3.20E-02	3.20E-02
371331.00	3753740.00	6.11E-07	3.04E-02	3.04E-02
371351.00	3753740.00	5.79E-07	2.88E-02	2.88E-02
371371.00	3753740.00	5.49E-07	2.73E-02	2.73E-02
371391.00	3753740.00	5.21E-07	2.59E-02	2.59E-02
371411.00	3753740.00	4.95E-07	2.46E-02	2.46E-02
371431.00	3753740.00	4.70E-07	2.34E-02	2.34E-02
371451.00	3753740.00	4.48E-07	2.22E-02	2.22E-02
371471.00	3753740.00	4.27E-07	2.12E-02	2.12E-02
371491.00	3753740.00	4.07E-07	2.02E-02	2.02E-02
371511.00	3753740.00	3.89E-07	1.93E-02	1.93E-02
371531.00	3753740.00	3.72E-07	1.85E-02	1.85E-02
371551.00	3753740.00	3.56E-07	1.77E-02	1.77E-02
371571.00	3753740.00	3.41E-07	1.69E-02	1.69E-02
371591.00	3753740.00	3.27E-07	1.62E-02	1.62E-02
371611.00	3753740.00	3.14E-07	1.56E-02	1.56E-02
371631.00	3753740.00	3.01E-07	1.50E-02	1.50E-02
371651.00	3753740.00	2.89E-07	1.44E-02	1.44E-02
371671.00	3753740.00	2.78E-07	1.38E-02	1.38E-02
371691.00	3753740.00	2.67E-07	1.33E-02	1.33E-02
371711.00	3753740.00	2.57E-07	1.28E-02	1.28E-02
371731.00	3753740.00	2.48E-07	1.23E-02	1.23E-02
371751.00	3753740.00	2.39E-07	1.19E-02	1.19E-02
371771.00	3753740.00	2.30E-07	1.14E-02	1.14E-02
371791.00	3753740.00	2.22E-07	1.10E-02	1.10E-02
371811.00	3753740.00	2.14E-07	1.06E-02	1.06E-02
371831.00	3753740.00	2.07E-07	1.03E-02	1.03E-02
370571.00	3753760.00	8.33E-07	4.14E-02	4.14E-02
370591.00	3753760.00	8.56E-07	4.25E-02	4.25E-02
370611.00	3753760.00	8.80E-07	4.37E-02	4.37E-02
370631.00	3753760.00	9.02E-07	4.48E-02	4.48E-02
370651.00	3753760.00	9.26E-07	4.60E-02	4.60E-02
370671.00	3753760.00	9.50E-07	4.72E-02	4.72E-02
370691.00	3753760.00	9.74E-07	4.84E-02	4.84E-02
370711.00	3753760.00	9.98E-07	4.96E-02	4.96E-02
370731.00	3753760.00	1.02E-06	5.08E-02	5.08E-02
370751.00	3753760.00	1.05E-06	5.20E-02	5.20E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)
3714313754500	371431	3754500	WORKER	0.33	
3714713754500	371471	3754500	WORKER	0.36	
3714913754500	371491	3754500	WORKER	0.38	
3715113754500	371511	3754500	WORKER	0.39	
3715313754500	371531	3754500	WORKER	0.40	
3715513754500	371551	3754500	WORKER	0.41	
3710313754520	371031	3754520	WORKER	0.21	
3710513754520	371051	3754520	WORKER	0.22	
3710713754520	371071	3754520	WORKER	0.23	
3711313754520	371131	3754520	WORKER	0.25	
3711513754520	371151	3754520	WORKER	0.26	
3711713754520	371171	3754520	WORKER	0.26	
3711913754520	371191	3754520	WORKER	0.26	
3712113754520	371211	3754520	WORKER	0.26	
3712313754520	371231	3754520	WORKER	0.26	
3713513754520	371351	3754520	WORKER	0.23	
3713713754520	371371	3754520	WORKER	0.23	
3713913754520	371391	3754520	WORKER	0.24	
3714113754520	371411	3754520	WORKER	0.24	
3714313754520	371431	3754520	WORKER	0.25	
3714713754520	371471	3754520	WORKER	0.27	
3714913754520	371491	3754520	WORKER	0.29	
3715113754520	371511	3754520	WORKER	0.30	
3715313754520	371531	3754520	WORKER	0.31	
3715513754520	371551	3754520	WORKER	0.32	

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370771.00	3753760.00	1.07E-06	5.31E-02	5.31E-02
370791.00	3753760.00	1.09E-06	5.43E-02	5.43E-02
370811.00	3753760.00	1.11E-06	5.53E-02	5.53E-02
370831.00	3753760.00	1.13E-06	5.63E-02	5.63E-02
370851.00	3753760.00	1.15E-06	5.72E-02	5.72E-02
370871.00	3753760.00	1.17E-06	5.80E-02	5.80E-02
370891.00	3753760.00	1.18E-06	5.87E-02	5.87E-02
370911.00	3753760.00	1.19E-06	5.92E-02	5.92E-02
370931.00	3753760.00	1.20E-06	5.95E-02	5.95E-02
370951.00	3753760.00	1.20E-06	5.98E-02	5.98E-02
370971.00	3753760.00	1.20E-06	5.98E-02	5.98E-02
370991.00	3753760.00	1.20E-06	5.96E-02	5.96E-02
371011.00	3753760.00	1.19E-06	5.93E-02	5.93E-02
371031.00	3753760.00	1.18E-06	5.87E-02	5.87E-02
371051.00	3753760.00	1.17E-06	5.79E-02	5.79E-02
371071.00	3753760.00	1.15E-06	5.69E-02	5.69E-02
371091.00	3753760.00	1.12E-06	5.57E-02	5.57E-02
371111.00	3753760.00	1.09E-06	5.43E-02	5.43E-02
371131.00	3753760.00	1.06E-06	5.27E-02	5.27E-02
371151.00	3753760.00	1.02E-06	5.09E-02	5.09E-02
371171.00	3753760.00	9.86E-07	4.90E-02	4.90E-02
371191.00	3753760.00	9.46E-07	4.70E-02	4.70E-02
371211.00	3753760.00	9.04E-07	4.49E-02	4.49E-02
371231.00	3753760.00	8.61E-07	4.28E-02	4.28E-02
371251.00	3753760.00	8.18E-07	4.07E-02	4.07E-02
371271.00	3753760.00	7.76E-07	3.86E-02	3.86E-02
371291.00	3753760.00	7.35E-07	3.65E-02	3.65E-02
371311.00	3753760.00	6.95E-07	3.45E-02	3.45E-02
371331.00	3753760.00	6.58E-07	3.27E-02	3.27E-02
371351.00	3753760.00	6.23E-07	3.09E-02	3.09E-02
371371.00	3753760.00	5.89E-07	2.93E-02	2.93E-02
371391.00	3753760.00	5.58E-07	2.77E-02	2.77E-02
371411.00	3753760.00	5.30E-07	2.63E-02	2.63E-02
371431.00	3753760.00	5.03E-07	2.50E-02	2.50E-02
371451.00	3753760.00	4.78E-07	2.37E-02	2.37E-02
371471.00	3753760.00	4.55E-07	2.26E-02	2.26E-02
371491.00	3753760.00	4.33E-07	2.15E-02	2.15E-02
371511.00	3753760.00	4.13E-07	2.05E-02	2.05E-02
371531.00	3753760.00	3.94E-07	1.96E-02	1.96E-02
371551.00	3753760.00	3.77E-07	1.87E-02	1.87E-02
371571.00	3753760.00	3.60E-07	1.79E-02	1.79E-02
371591.00	3753760.00	3.45E-07	1.71E-02	1.71E-02
371611.00	3753760.00	3.31E-07	1.64E-02	1.64E-02
371631.00	3753760.00	3.17E-07	1.57E-02	1.57E-02
371651.00	3753760.00	3.04E-07	1.51E-02	1.51E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371671.00	3753760.00	2.92E-07	1.45E-02	1.45E-02
371691.00	3753760.00	2.81E-07	1.39E-02	1.39E-02
371711.00	3753760.00	2.70E-07	1.34E-02	1.34E-02
371731.00	3753760.00	2.59E-07	1.29E-02	1.29E-02
371751.00	3753760.00	2.50E-07	1.24E-02	1.24E-02
371771.00	3753760.00	2.41E-07	1.20E-02	1.20E-02
371791.00	3753760.00	2.32E-07	1.15E-02	1.15E-02
371811.00	3753760.00	2.24E-07	1.11E-02	1.11E-02
371831.00	3753760.00	2.16E-07	1.07E-02	1.07E-02
370571.00	3753780.00	8.65E-07	4.30E-02	4.30E-02
370591.00	3753780.00	8.90E-07	4.42E-02	4.42E-02
370611.00	3753780.00	9.15E-07	4.55E-02	4.55E-02
370631.00	3753780.00	9.41E-07	4.67E-02	4.67E-02
370651.00	3753780.00	9.68E-07	4.81E-02	4.81E-02
370671.00	3753780.00	9.96E-07	4.95E-02	4.95E-02
370691.00	3753780.00	1.02E-06	5.07E-02	5.07E-02
370711.00	3753780.00	1.05E-06	5.20E-02	5.20E-02
370731.00	3753780.00	1.07E-06	5.34E-02	5.34E-02
370751.00	3753780.00	1.10E-06	5.48E-02	5.48E-02
370771.00	3753780.00	1.13E-06	5.62E-02	5.62E-02
370791.00	3753780.00	1.16E-06	5.75E-02	5.75E-02
370811.00	3753780.00	1.18E-06	5.87E-02	5.87E-02
370831.00	3753780.00	1.21E-06	6.00E-02	6.00E-02
370851.00	3753780.00	1.23E-06	6.12E-02	6.12E-02
370871.00	3753780.00	1.25E-06	6.22E-02	6.22E-02
370891.00	3753780.00	1.27E-06	6.30E-02	6.30E-02
370911.00	3753780.00	1.28E-06	6.38E-02	6.38E-02
370931.00	3753780.00	1.29E-06	6.43E-02	6.43E-02
370951.00	3753780.00	1.30E-06	6.47E-02	6.47E-02
370971.00	3753780.00	1.30E-06	6.48E-02	6.48E-02
370991.00	3753780.00	1.30E-06	6.48E-02	6.48E-02
371011.00	3753780.00	1.30E-06	6.45E-02	6.45E-02
371031.00	3753780.00	1.29E-06	6.40E-02	6.40E-02
371051.00	3753780.00	1.27E-06	6.32E-02	6.32E-02
371071.00	3753780.00	1.25E-06	6.21E-02	6.21E-02
371091.00	3753780.00	1.22E-06	6.08E-02	6.08E-02
371111.00	3753780.00	1.19E-06	5.93E-02	5.93E-02
371131.00	3753780.00	1.16E-06	5.77E-02	5.77E-02
371151.00	3753780.00	1.12E-06	5.57E-02	5.57E-02
371171.00	3753780.00	1.08E-06	5.36E-02	5.36E-02
371191.00	3753780.00	1.03E-06	5.13E-02	5.13E-02
371211.00	3753780.00	9.86E-07	4.90E-02	4.90E-02
371231.00	3753780.00	9.38E-07	4.66E-02	4.66E-02
371251.00	3753780.00	8.90E-07	4.42E-02	4.42E-02
371271.00	3753780.00	8.43E-07	4.19E-02	4.19E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371291.00	3753780.00	7.97E-07	3.96E-02	3.96E-02
371311.00	3753780.00	7.52E-07	3.74E-02	3.74E-02
371331.00	3753780.00	7.11E-07	3.53E-02	3.53E-02
371351.00	3753780.00	6.71E-07	3.33E-02	3.33E-02
371371.00	3753780.00	6.35E-07	3.15E-02	3.15E-02
371391.00	3753780.00	6.00E-07	2.98E-02	2.98E-02
371411.00	3753780.00	5.68E-07	2.82E-02	2.82E-02
371431.00	3753780.00	5.38E-07	2.68E-02	2.68E-02
371451.00	3753780.00	5.11E-07	2.54E-02	2.54E-02
371471.00	3753780.00	4.86E-07	2.41E-02	2.41E-02
371491.00	3753780.00	4.62E-07	2.30E-02	2.30E-02
371511.00	3753780.00	4.40E-07	2.19E-02	2.19E-02
371531.00	3753780.00	4.19E-07	2.08E-02	2.08E-02
371551.00	3753780.00	3.99E-07	1.98E-02	1.98E-02
371571.00	3753780.00	3.81E-07	1.89E-02	1.89E-02
371591.00	3753780.00	3.65E-07	1.81E-02	1.81E-02
371611.00	3753780.00	3.49E-07	1.73E-02	1.73E-02
371631.00	3753780.00	3.34E-07	1.66E-02	1.66E-02
371651.00	3753780.00	3.20E-07	1.59E-02	1.59E-02
371671.00	3753780.00	3.07E-07	1.53E-02	1.53E-02
371691.00	3753780.00	2.95E-07	1.46E-02	1.46E-02
371711.00	3753780.00	2.83E-07	1.41E-02	1.41E-02
371731.00	3753780.00	2.73E-07	1.35E-02	1.35E-02
371751.00	3753780.00	2.62E-07	1.30E-02	1.30E-02
371771.00	3753780.00	2.53E-07	1.25E-02	1.25E-02
371791.00	3753780.00	2.43E-07	1.21E-02	1.21E-02
371811.00	3753780.00	2.35E-07	1.17E-02	1.17E-02
371831.00	3753780.00	2.27E-07	1.13E-02	1.13E-02
370571.00	3753800.00	8.95E-07	4.45E-02	4.45E-02
370591.00	3753800.00	9.22E-07	4.58E-02	4.58E-02
370611.00	3753800.00	9.50E-07	4.72E-02	4.72E-02
370631.00	3753800.00	9.79E-07	4.86E-02	4.86E-02
370651.00	3753800.00	1.01E-06	5.01E-02	5.01E-02
370671.00	3753800.00	1.04E-06	5.17E-02	5.17E-02
370691.00	3753800.00	1.07E-06	5.31E-02	5.31E-02
370711.00	3753800.00	1.10E-06	5.46E-02	5.46E-02
370731.00	3753800.00	1.13E-06	5.62E-02	5.62E-02
370751.00	3753800.00	1.16E-06	5.78E-02	5.78E-02
370771.00	3753800.00	1.20E-06	5.98E-02	5.98E-02
370791.00	3753800.00	1.24E-06	6.14E-02	6.14E-02
370811.00	3753800.00	1.27E-06	6.29E-02	6.29E-02
370831.00	3753800.00	1.29E-06	6.43E-02	6.43E-02
370851.00	3753800.00	1.32E-06	6.56E-02	6.56E-02
370871.00	3753800.00	1.34E-06	6.68E-02	6.68E-02
370891.00	3753800.00	1.36E-06	6.78E-02	6.78E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370911.00	3753800.00	1.39E-06	6.88E-02	6.88E-02
370931.00	3753800.00	1.40E-06	6.96E-02	6.96E-02
370951.00	3753800.00	1.41E-06	7.01E-02	7.01E-02
370971.00	3753800.00	1.42E-06	7.04E-02	7.04E-02
370991.00	3753800.00	1.42E-06	7.05E-02	7.05E-02
371011.00	3753800.00	1.42E-06	7.04E-02	7.04E-02
371031.00	3753800.00	1.41E-06	7.00E-02	7.00E-02
371051.00	3753800.00	1.39E-06	6.90E-02	6.90E-02
371071.00	3753800.00	1.36E-06	6.76E-02	6.76E-02
371091.00	3753800.00	1.33E-06	6.62E-02	6.62E-02
371111.00	3753800.00	1.30E-06	6.46E-02	6.46E-02
371131.00	3753800.00	1.27E-06	6.33E-02	6.33E-02
371151.00	3753800.00	1.23E-06	6.12E-02	6.12E-02
371171.00	3753800.00	1.18E-06	5.88E-02	5.88E-02
371191.00	3753800.00	1.13E-06	5.63E-02	5.63E-02
371211.00	3753800.00	1.08E-06	5.37E-02	5.37E-02
371231.00	3753800.00	1.03E-06	5.10E-02	5.10E-02
371251.00	3753800.00	9.72E-07	4.83E-02	4.83E-02
371271.00	3753800.00	9.19E-07	4.56E-02	4.56E-02
371291.00	3753800.00	8.67E-07	4.31E-02	4.31E-02
371311.00	3753800.00	8.17E-07	4.06E-02	4.06E-02
371331.00	3753800.00	7.59E-07	3.77E-02	3.77E-02
371351.00	3753800.00	7.23E-07	3.59E-02	3.59E-02
371371.00	3753800.00	6.84E-07	3.40E-02	3.40E-02
371391.00	3753800.00	6.47E-07	3.21E-02	3.21E-02
371411.00	3753800.00	6.11E-07	3.04E-02	3.04E-02
371431.00	3753800.00	5.78E-07	2.87E-02	2.87E-02
371451.00	3753800.00	5.48E-07	2.72E-02	2.72E-02
371471.00	3753800.00	5.20E-07	2.58E-02	2.58E-02
371491.00	3753800.00	4.93E-07	2.45E-02	2.45E-02
371511.00	3753800.00	4.69E-07	2.33E-02	2.33E-02
371531.00	3753800.00	4.46E-07	2.21E-02	2.21E-02
371551.00	3753800.00	4.24E-07	2.11E-02	2.11E-02
371571.00	3753800.00	4.05E-07	2.01E-02	2.01E-02
371591.00	3753800.00	3.87E-07	1.92E-02	1.92E-02
371611.00	3753800.00	3.70E-07	1.84E-02	1.84E-02
371631.00	3753800.00	3.54E-07	1.76E-02	1.76E-02
371651.00	3753800.00	3.39E-07	1.68E-02	1.68E-02
371671.00	3753800.00	3.24E-07	1.61E-02	1.61E-02
371691.00	3753800.00	3.11E-07	1.54E-02	1.54E-02
371711.00	3753800.00	2.98E-07	1.48E-02	1.48E-02
371731.00	3753800.00	2.87E-07	1.43E-02	1.43E-02
371751.00	3753800.00	2.76E-07	1.37E-02	1.37E-02
371771.00	3753800.00	2.66E-07	1.32E-02	1.32E-02
371791.00	3753800.00	2.57E-07	1.28E-02	1.28E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371811.00	3753800.00	2.48E-07	1.23E-02	1.23E-02
371831.00	3753800.00	2.40E-07	1.19E-02	1.19E-02
370571.00	3753820.00	9.28E-07	4.61E-02	4.61E-02
370591.00	3753820.00	9.58E-07	4.76E-02	4.76E-02
370611.00	3753820.00	9.87E-07	4.91E-02	4.91E-02
370631.00	3753820.00	1.02E-06	5.05E-02	5.05E-02
370651.00	3753820.00	1.05E-06	5.22E-02	5.22E-02
370671.00	3753820.00	1.08E-06	5.38E-02	5.38E-02
370691.00	3753820.00	1.12E-06	5.56E-02	5.56E-02
370711.00	3753820.00	1.15E-06	5.73E-02	5.73E-02
370731.00	3753820.00	1.19E-06	5.91E-02	5.91E-02
370751.00	3753820.00	1.22E-06	6.08E-02	6.08E-02
370771.00	3753820.00	1.27E-06	6.32E-02	6.32E-02
370791.00	3753820.00	1.31E-06	6.51E-02	6.51E-02
370811.00	3753820.00	1.34E-06	6.68E-02	6.68E-02
370831.00	3753820.00	1.38E-06	6.85E-02	6.85E-02
370851.00	3753820.00	1.41E-06	7.01E-02	7.01E-02
370871.00	3753820.00	1.44E-06	7.16E-02	7.16E-02
370891.00	3753820.00	1.47E-06	7.29E-02	7.29E-02
370911.00	3753820.00	1.50E-06	7.45E-02	7.45E-02
370931.00	3753820.00	1.52E-06	7.53E-02	7.53E-02
370951.00	3753820.00	1.53E-06	7.61E-02	7.61E-02
370971.00	3753820.00	1.54E-06	7.66E-02	7.66E-02
370991.00	3753820.00	1.55E-06	7.72E-02	7.72E-02
371011.00	3753820.00	1.55E-06	7.72E-02	7.72E-02
371031.00	3753820.00	1.55E-06	7.68E-02	7.68E-02
371051.00	3753820.00	1.53E-06	7.60E-02	7.60E-02
371071.00	3753820.00	1.48E-06	7.35E-02	7.35E-02
371091.00	3753820.00	1.45E-06	7.23E-02	7.23E-02
371111.00	3753820.00	1.42E-06	7.07E-02	7.07E-02
371131.00	3753820.00	1.41E-06	6.99E-02	6.99E-02
371151.00	3753820.00	1.36E-06	6.75E-02	6.75E-02
371171.00	3753820.00	1.31E-06	6.49E-02	6.49E-02
371191.00	3753820.00	1.25E-06	6.20E-02	6.20E-02
371211.00	3753820.00	1.19E-06	5.91E-02	5.91E-02
371231.00	3753820.00	1.13E-06	5.60E-02	5.60E-02
371251.00	3753820.00	1.07E-06	5.30E-02	5.30E-02
371271.00	3753820.00	1.01E-06	5.00E-02	5.00E-02
371291.00	3753820.00	9.47E-07	4.71E-02	4.71E-02
371311.00	3753820.00	8.91E-07	4.43E-02	4.43E-02
371331.00	3753820.00	8.32E-07	4.13E-02	4.13E-02
371351.00	3753820.00	7.84E-07	3.90E-02	3.90E-02
371371.00	3753820.00	7.41E-07	3.68E-02	3.68E-02
371391.00	3753820.00	6.99E-07	3.47E-02	3.47E-02
371411.00	3753820.00	6.60E-07	3.28E-02	3.28E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371431.00	3753820.00	6.23E-07	3.09E-02	3.09E-02
371451.00	3753820.00	5.89E-07	2.93E-02	2.93E-02
371471.00	3753820.00	5.57E-07	2.77E-02	2.77E-02
371491.00	3753820.00	5.28E-07	2.62E-02	2.62E-02
371511.00	3753820.00	5.01E-07	2.49E-02	2.49E-02
371531.00	3753820.00	4.75E-07	2.36E-02	2.36E-02
371551.00	3753820.00	4.52E-07	2.25E-02	2.25E-02
371571.00	3753820.00	4.31E-07	2.14E-02	2.14E-02
371591.00	3753820.00	4.11E-07	2.04E-02	2.04E-02
371611.00	3753820.00	3.92E-07	1.95E-02	1.95E-02
371631.00	3753820.00	3.75E-07	1.86E-02	1.86E-02
371651.00	3753820.00	3.59E-07	1.78E-02	1.78E-02
371671.00	3753820.00	3.43E-07	1.71E-02	1.71E-02
371691.00	3753820.00	3.29E-07	1.63E-02	1.63E-02
371711.00	3753820.00	3.16E-07	1.57E-02	1.57E-02
371731.00	3753820.00	3.03E-07	1.51E-02	1.51E-02
371751.00	3753820.00	2.92E-07	1.45E-02	1.45E-02
371771.00	3753820.00	2.81E-07	1.40E-02	1.40E-02
371791.00	3753820.00	2.72E-07	1.35E-02	1.35E-02
371811.00	3753820.00	2.63E-07	1.30E-02	1.30E-02
371831.00	3753820.00	2.54E-07	1.26E-02	1.26E-02
370571.00	3753840.00	9.61E-07	4.77E-02	4.77E-02
370591.00	3753840.00	9.94E-07	4.94E-02	4.94E-02
370611.00	3753840.00	1.03E-06	5.10E-02	5.10E-02
370631.00	3753840.00	1.06E-06	5.27E-02	5.27E-02
370651.00	3753840.00	1.09E-06	5.43E-02	5.43E-02
370671.00	3753840.00	1.13E-06	5.61E-02	5.61E-02
370691.00	3753840.00	1.17E-06	5.81E-02	5.81E-02
370711.00	3753840.00	1.21E-06	6.02E-02	6.02E-02
370731.00	3753840.00	1.25E-06	6.21E-02	6.21E-02
370751.00	3753840.00	1.29E-06	6.41E-02	6.41E-02
370771.00	3753840.00	1.34E-06	6.64E-02	6.64E-02
370791.00	3753840.00	1.38E-06	6.85E-02	6.85E-02
370811.00	3753840.00	1.42E-06	7.06E-02	7.06E-02
370831.00	3753840.00	1.46E-06	7.26E-02	7.26E-02
370851.00	3753840.00	1.50E-06	7.46E-02	7.46E-02
370871.00	3753840.00	1.54E-06	7.65E-02	7.65E-02
370891.00	3753840.00	1.58E-06	7.83E-02	7.83E-02
370911.00	3753840.00	1.61E-06	8.00E-02	8.00E-02
370931.00	3753840.00	1.64E-06	8.16E-02	8.16E-02
370951.00	3753840.00	1.67E-06	8.28E-02	8.28E-02
370971.00	3753840.00	1.68E-06	8.36E-02	8.36E-02
370991.00	3753840.00	1.70E-06	8.45E-02	8.45E-02
371011.00	3753840.00	1.71E-06	8.48E-02	8.48E-02
371031.00	3753840.00	1.70E-06	8.47E-02	8.47E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371051.00	3753840.00	1.69E-06	8.41E-02	8.41E-02
371071.00	3753840.00	1.62E-06	8.07E-02	8.07E-02
371091.00	3753840.00	1.60E-06	7.97E-02	7.97E-02
371111.00	3753840.00	1.58E-06	7.83E-02	7.83E-02
371131.00	3753840.00	1.56E-06	7.75E-02	7.75E-02
371151.00	3753840.00	1.51E-06	7.50E-02	7.50E-02
371171.00	3753840.00	1.45E-06	7.20E-02	7.20E-02
371191.00	3753840.00	1.38E-06	6.87E-02	6.87E-02
371211.00	3753840.00	1.32E-06	6.53E-02	6.53E-02
371231.00	3753840.00	1.25E-06	6.19E-02	6.19E-02
371251.00	3753840.00	1.17E-06	5.84E-02	5.84E-02
371271.00	3753840.00	1.11E-06	5.49E-02	5.49E-02
371291.00	3753840.00	1.04E-06	5.16E-02	5.16E-02
371311.00	3753840.00	9.76E-07	4.85E-02	4.85E-02
371331.00	3753840.00	9.12E-07	4.53E-02	4.53E-02
371351.00	3753840.00	8.56E-07	4.25E-02	4.25E-02
371371.00	3753840.00	8.06E-07	4.00E-02	4.00E-02
371391.00	3753840.00	7.58E-07	3.77E-02	3.77E-02
371411.00	3753840.00	7.14E-07	3.55E-02	3.55E-02
371431.00	3753840.00	6.72E-07	3.34E-02	3.34E-02
371451.00	3753840.00	6.34E-07	3.15E-02	3.15E-02
371471.00	3753840.00	5.99E-07	2.98E-02	2.98E-02
371491.00	3753840.00	5.66E-07	2.81E-02	2.81E-02
371511.00	3753840.00	5.36E-07	2.66E-02	2.66E-02
371531.00	3753840.00	5.08E-07	2.52E-02	2.52E-02
371551.00	3753840.00	4.83E-07	2.40E-02	2.40E-02
371571.00	3753840.00	4.59E-07	2.28E-02	2.28E-02
371591.00	3753840.00	4.38E-07	2.17E-02	2.17E-02
371611.00	3753840.00	4.17E-07	2.07E-02	2.07E-02
371631.00	3753840.00	3.98E-07	1.98E-02	1.98E-02
371651.00	3753840.00	3.81E-07	1.89E-02	1.89E-02
371671.00	3753840.00	3.65E-07	1.81E-02	1.81E-02
371691.00	3753840.00	3.50E-07	1.74E-02	1.74E-02
371711.00	3753840.00	3.36E-07	1.67E-02	1.67E-02
371731.00	3753840.00	3.23E-07	1.60E-02	1.60E-02
371751.00	3753840.00	3.11E-07	1.54E-02	1.54E-02
371771.00	3753840.00	3.00E-07	1.49E-02	1.49E-02
371791.00	3753840.00	2.90E-07	1.44E-02	1.44E-02
371811.00	3753840.00	2.80E-07	1.39E-02	1.39E-02
371831.00	3753840.00	2.71E-07	1.35E-02	1.35E-02
370571.00	3753860.00	9.93E-07	4.93E-02	4.93E-02
370591.00	3753860.00	1.03E-06	5.11E-02	5.11E-02
370611.00	3753860.00	1.07E-06	5.30E-02	5.30E-02
370631.00	3753860.00	1.10E-06	5.48E-02	5.48E-02
370651.00	3753860.00	1.14E-06	5.67E-02	5.67E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370671.00	3753860.00	1.19E-06	5.89E-02	5.89E-02
370691.00	3753860.00	1.23E-06	6.09E-02	6.09E-02
370711.00	3753860.00	1.27E-06	6.31E-02	6.31E-02
370731.00	3753860.00	1.31E-06	6.53E-02	6.53E-02
370751.00	3753860.00	1.36E-06	6.77E-02	6.77E-02
370771.00	3753860.00	1.41E-06	7.01E-02	7.01E-02
370791.00	3753860.00	1.46E-06	7.27E-02	7.27E-02
370811.00	3753860.00	1.51E-06	7.51E-02	7.51E-02
370831.00	3753860.00	1.56E-06	7.75E-02	7.75E-02
370851.00	3753860.00	1.61E-06	7.98E-02	7.98E-02
370871.00	3753860.00	1.65E-06	8.21E-02	8.21E-02
370891.00	3753860.00	1.70E-06	8.43E-02	8.43E-02
370911.00	3753860.00	1.74E-06	8.65E-02	8.65E-02
370931.00	3753860.00	1.78E-06	8.84E-02	8.84E-02
370951.00	3753860.00	1.81E-06	9.01E-02	9.01E-02
370971.00	3753860.00	1.84E-06	9.14E-02	9.14E-02
370991.00	3753860.00	1.86E-06	9.26E-02	9.26E-02
371011.00	3753860.00	1.88E-06	9.35E-02	9.35E-02
371031.00	3753860.00	1.89E-06	9.37E-02	9.37E-02
371051.00	3753860.00	1.88E-06	9.34E-02	9.34E-02
371071.00	3753860.00	1.86E-06	9.22E-02	9.22E-02
371091.00	3753860.00	1.82E-06	9.04E-02	9.04E-02
371111.00	3753860.00	1.77E-06	8.78E-02	8.78E-02
371131.00	3753860.00	1.74E-06	8.66E-02	8.66E-02
371151.00	3753860.00	1.69E-06	8.37E-02	8.37E-02
371171.00	3753860.00	1.62E-06	8.03E-02	8.03E-02
371191.00	3753860.00	1.54E-06	7.66E-02	7.66E-02
371211.00	3753860.00	1.46E-06	7.27E-02	7.27E-02
371231.00	3753860.00	1.38E-06	6.87E-02	6.87E-02
371251.00	3753860.00	1.30E-06	6.47E-02	6.47E-02
371271.00	3753860.00	1.22E-06	6.07E-02	6.07E-02
371291.00	3753860.00	1.15E-06	5.69E-02	5.69E-02
371311.00	3753860.00	1.07E-06	5.33E-02	5.33E-02
371331.00	3753860.00	1.00E-06	4.99E-02	4.99E-02
371351.00	3753860.00	9.39E-07	4.67E-02	4.67E-02
371371.00	3753860.00	8.80E-07	4.37E-02	4.37E-02
371391.00	3753860.00	8.26E-07	4.10E-02	4.10E-02
371411.00	3753860.00	7.75E-07	3.85E-02	3.85E-02
371431.00	3753860.00	7.28E-07	3.62E-02	3.62E-02
371451.00	3753860.00	6.85E-07	3.40E-02	3.40E-02
371471.00	3753860.00	6.46E-07	3.21E-02	3.21E-02
371491.00	3753860.00	6.09E-07	3.03E-02	3.03E-02
371511.00	3753860.00	5.76E-07	2.86E-02	2.86E-02
371531.00	3753860.00	5.45E-07	2.71E-02	2.71E-02
371551.00	3753860.00	5.17E-07	2.57E-02	2.57E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371571.00	3753860.00	4.92E-07	2.44E-02	2.44E-02
371591.00	3753860.00	4.68E-07	2.33E-02	2.33E-02
371611.00	3753860.00	4.46E-07	2.21E-02	2.21E-02
371631.00	3753860.00	4.26E-07	2.11E-02	2.11E-02
371651.00	3753860.00	4.07E-07	2.02E-02	2.02E-02
371671.00	3753860.00	3.90E-07	1.94E-02	1.94E-02
371691.00	3753860.00	3.74E-07	1.86E-02	1.86E-02
371711.00	3753860.00	3.60E-07	1.79E-02	1.79E-02
371731.00	3753860.00	3.46E-07	1.72E-02	1.72E-02
371751.00	3753860.00	3.33E-07	1.65E-02	1.65E-02
371771.00	3753860.00	3.22E-07	1.60E-02	1.60E-02
371791.00	3753860.00	3.11E-07	1.55E-02	1.55E-02
371811.00	3753860.00	3.01E-07	1.50E-02	1.50E-02
371831.00	3753860.00	2.92E-07	1.45E-02	1.45E-02
370571.00	3753880.00	1.03E-06	5.09E-02	5.09E-02
370591.00	3753880.00	1.06E-06	5.28E-02	5.28E-02
370611.00	3753880.00	1.10E-06	5.48E-02	5.48E-02
370631.00	3753880.00	1.14E-06	5.68E-02	5.68E-02
370651.00	3753880.00	1.19E-06	5.91E-02	5.91E-02
370671.00	3753880.00	1.24E-06	6.14E-02	6.14E-02
370691.00	3753880.00	1.28E-06	6.37E-02	6.37E-02
370711.00	3753880.00	1.33E-06	6.62E-02	6.62E-02
370731.00	3753880.00	1.38E-06	6.87E-02	6.87E-02
370751.00	3753880.00	1.44E-06	7.13E-02	7.13E-02
370771.00	3753880.00	1.49E-06	7.41E-02	7.41E-02
370791.00	3753880.00	1.55E-06	7.69E-02	7.69E-02
370811.00	3753880.00	1.60E-06	7.96E-02	7.96E-02
370831.00	3753880.00	1.66E-06	8.24E-02	8.24E-02
370851.00	3753880.00	1.72E-06	8.53E-02	8.53E-02
370871.00	3753880.00	1.77E-06	8.80E-02	8.80E-02
370891.00	3753880.00	1.83E-06	9.09E-02	9.09E-02
370911.00	3753880.00	1.88E-06	9.35E-02	9.35E-02
370931.00	3753880.00	1.93E-06	9.60E-02	9.60E-02
370951.00	3753880.00	1.98E-06	9.82E-02	9.82E-02
370971.00	3753880.00	2.01E-06	1.00E-01	1.00E-01
370991.00	3753880.00	2.05E-06	1.02E-01	1.02E-01
371011.00	3753880.00	2.08E-06	1.03E-01	1.03E-01
371031.00	3753880.00	2.10E-06	1.04E-01	1.04E-01
371051.00	3753880.00	2.10E-06	1.04E-01	1.04E-01
371071.00	3753880.00	2.06E-06	1.02E-01	1.02E-01
371091.00	3753880.00	2.02E-06	1.00E-01	1.00E-01
371111.00	3753880.00	1.97E-06	9.81E-02	9.81E-02
371131.00	3753880.00	1.96E-06	9.74E-02	9.74E-02
371151.00	3753880.00	1.90E-06	9.42E-02	9.42E-02
371171.00	3753880.00	1.82E-06	9.03E-02	9.03E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371191.00	3753880.00	1.73E-06	8.61E-02	8.61E-02
371211.00	3753880.00	1.64E-06	8.15E-02	8.15E-02
371231.00	3753880.00	1.54E-06	7.67E-02	7.67E-02
371251.00	3753880.00	1.45E-06	7.21E-02	7.21E-02
371271.00	3753880.00	1.36E-06	6.75E-02	6.75E-02
371291.00	3753880.00	1.27E-06	6.31E-02	6.31E-02
371311.00	3753880.00	1.19E-06	5.89E-02	5.89E-02
371331.00	3753880.00	1.11E-06	5.50E-02	5.50E-02
371351.00	3753880.00	1.03E-06	5.13E-02	5.13E-02
371371.00	3753880.00	9.65E-07	4.79E-02	4.79E-02
371391.00	3753880.00	9.02E-07	4.48E-02	4.48E-02
371411.00	3753880.00	8.44E-07	4.19E-02	4.19E-02
371431.00	3753880.00	7.91E-07	3.93E-02	3.93E-02
371451.00	3753880.00	7.43E-07	3.69E-02	3.69E-02
371471.00	3753880.00	6.98E-07	3.47E-02	3.47E-02
371491.00	3753880.00	6.58E-07	3.27E-02	3.27E-02
371511.00	3753880.00	6.21E-07	3.08E-02	3.08E-02
371531.00	3753880.00	5.87E-07	2.92E-02	2.92E-02
371551.00	3753880.00	5.57E-07	2.77E-02	2.77E-02
371571.00	3753880.00	5.29E-07	2.63E-02	2.63E-02
371591.00	3753880.00	5.03E-07	2.50E-02	2.50E-02
371611.00	3753880.00	4.79E-07	2.38E-02	2.38E-02
371631.00	3753880.00	4.58E-07	2.27E-02	2.27E-02
371651.00	3753880.00	4.38E-07	2.18E-02	2.18E-02
371671.00	3753880.00	4.20E-07	2.09E-02	2.09E-02
371691.00	3753880.00	4.04E-07	2.00E-02	2.00E-02
371711.00	3753880.00	3.88E-07	1.93E-02	1.93E-02
371731.00	3753880.00	3.74E-07	1.86E-02	1.86E-02
371751.00	3753880.00	3.61E-07	1.79E-02	1.79E-02
371771.00	3753880.00	3.49E-07	1.73E-02	1.73E-02
371791.00	3753880.00	3.38E-07	1.68E-02	1.68E-02
371811.00	3753880.00	3.28E-07	1.63E-02	1.63E-02
371831.00	3753880.00	3.18E-07	1.58E-02	1.58E-02
370571.00	3753900.00	1.06E-06	5.25E-02	5.25E-02
370591.00	3753900.00	1.10E-06	5.45E-02	5.45E-02
370611.00	3753900.00	1.14E-06	5.66E-02	5.66E-02
370631.00	3753900.00	1.18E-06	5.89E-02	5.89E-02
370651.00	3753900.00	1.24E-06	6.14E-02	6.14E-02
370671.00	3753900.00	1.29E-06	6.40E-02	6.40E-02
370691.00	3753900.00	1.34E-06	6.66E-02	6.66E-02
370711.00	3753900.00	1.40E-06	6.93E-02	6.93E-02
370731.00	3753900.00	1.45E-06	7.22E-02	7.22E-02
370751.00	3753900.00	1.51E-06	7.50E-02	7.50E-02
370771.00	3753900.00	1.57E-06	7.81E-02	7.81E-02
370791.00	3753900.00	1.64E-06	8.13E-02	8.13E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370811.00	3753900.00	1.70E-06	8.45E-02	8.45E-02
370831.00	3753900.00	1.77E-06	8.78E-02	8.78E-02
370851.00	3753900.00	1.83E-06	9.11E-02	9.11E-02
370871.00	3753900.00	1.90E-06	9.45E-02	9.45E-02
370891.00	3753900.00	1.97E-06	9.78E-02	9.78E-02
370911.00	3753900.00	2.03E-06	1.01E-01	1.01E-01
370931.00	3753900.00	2.10E-06	1.04E-01	1.04E-01
370951.00	3753900.00	2.16E-06	1.07E-01	1.07E-01
370971.00	3753900.00	2.21E-06	1.10E-01	1.10E-01
370991.00	3753900.00	2.27E-06	1.13E-01	1.13E-01
371011.00	3753900.00	2.31E-06	1.15E-01	1.15E-01
371031.00	3753900.00	2.34E-06	1.16E-01	1.16E-01
371051.00	3753900.00	2.34E-06	1.16E-01	1.16E-01
371071.00	3753900.00	2.27E-06	1.13E-01	1.13E-01
371091.00	3753900.00	2.26E-06	1.12E-01	1.12E-01
371111.00	3753900.00	2.23E-06	1.11E-01	1.11E-01
371131.00	3753900.00	2.22E-06	1.10E-01	1.10E-01
371151.00	3753900.00	2.15E-06	1.07E-01	1.07E-01
371171.00	3753900.00	2.06E-06	1.02E-01	1.02E-01
371191.00	3753900.00	1.96E-06	9.73E-02	9.73E-02
371211.00	3753900.00	1.85E-06	9.19E-02	9.19E-02
371231.00	3753900.00	1.74E-06	8.64E-02	8.64E-02
371251.00	3753900.00	1.63E-06	8.10E-02	8.10E-02
371271.00	3753900.00	1.52E-06	7.56E-02	7.56E-02
371291.00	3753900.00	1.42E-06	7.04E-02	7.04E-02
371311.00	3753900.00	1.32E-06	6.54E-02	6.54E-02
371331.00	3753900.00	1.23E-06	6.09E-02	6.09E-02
371351.00	3753900.00	1.14E-06	5.67E-02	5.67E-02
371371.00	3753900.00	1.06E-06	5.28E-02	5.28E-02
371391.00	3753900.00	9.90E-07	4.92E-02	4.92E-02
371411.00	3753900.00	9.23E-07	4.59E-02	4.59E-02
371431.00	3753900.00	8.63E-07	4.29E-02	4.29E-02
371451.00	3753900.00	8.08E-07	4.01E-02	4.01E-02
371471.00	3753900.00	7.58E-07	3.77E-02	3.77E-02
371491.00	3753900.00	7.13E-07	3.54E-02	3.54E-02
371511.00	3753900.00	6.73E-07	3.34E-02	3.34E-02
371531.00	3753900.00	6.36E-07	3.16E-02	3.16E-02
371551.00	3753900.00	6.03E-07	3.00E-02	3.00E-02
371571.00	3753900.00	5.73E-07	2.85E-02	2.85E-02
371591.00	3753900.00	5.46E-07	2.71E-02	2.71E-02
371611.00	3753900.00	5.19E-07	2.58E-02	2.58E-02
371631.00	3753900.00	4.97E-07	2.47E-02	2.47E-02
371651.00	3753900.00	4.77E-07	2.37E-02	2.37E-02
371671.00	3753900.00	4.58E-07	2.28E-02	2.28E-02
371691.00	3753900.00	4.41E-07	2.19E-02	2.19E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371711.00	3753900.00	4.24E-07	2.11E-02	2.11E-02
371731.00	3753900.00	4.09E-07	2.03E-02	2.03E-02
371751.00	3753900.00	3.95E-07	1.96E-02	1.96E-02
371771.00	3753900.00	3.83E-07	1.90E-02	1.90E-02
371791.00	3753900.00	3.71E-07	1.85E-02	1.85E-02
371811.00	3753900.00	3.61E-07	1.79E-02	1.79E-02
371831.00	3753900.00	3.51E-07	1.74E-02	1.74E-02
370571.00	3753920.00	1.09E-06	5.40E-02	5.40E-02
370591.00	3753920.00	1.13E-06	5.62E-02	5.62E-02
370611.00	3753920.00	1.18E-06	5.85E-02	5.85E-02
370631.00	3753920.00	1.23E-06	6.10E-02	6.10E-02
370651.00	3753920.00	1.28E-06	6.37E-02	6.37E-02
370671.00	3753920.00	1.34E-06	6.65E-02	6.65E-02
370691.00	3753920.00	1.40E-06	6.94E-02	6.94E-02
370711.00	3753920.00	1.46E-06	7.24E-02	7.24E-02
370731.00	3753920.00	1.52E-06	7.55E-02	7.55E-02
370751.00	3753920.00	1.59E-06	7.88E-02	7.88E-02
370771.00	3753920.00	1.65E-06	8.22E-02	8.22E-02
370791.00	3753920.00	1.73E-06	8.57E-02	8.57E-02
370811.00	3753920.00	1.80E-06	8.94E-02	8.94E-02
370831.00	3753920.00	1.88E-06	9.33E-02	9.33E-02
370851.00	3753920.00	1.96E-06	9.72E-02	9.72E-02
370871.00	3753920.00	2.03E-06	1.01E-01	1.01E-01
370891.00	3753920.00	2.12E-06	1.05E-01	1.05E-01
370911.00	3753920.00	2.20E-06	1.09E-01	1.09E-01
370931.00	3753920.00	2.28E-06	1.13E-01	1.13E-01
370951.00	3753920.00	2.35E-06	1.17E-01	1.17E-01
370971.00	3753920.00	2.42E-06	1.20E-01	1.20E-01
370991.00	3753920.00	2.51E-06	1.25E-01	1.25E-01
371011.00	3753920.00	2.57E-06	1.28E-01	1.28E-01
371031.00	3753920.00	2.62E-06	1.30E-01	1.30E-01
371051.00	3753920.00	2.65E-06	1.31E-01	1.31E-01
371071.00	3753920.00	2.56E-06	1.27E-01	1.27E-01
371091.00	3753920.00	2.56E-06	1.27E-01	1.27E-01
371111.00	3753920.00	2.54E-06	1.26E-01	1.26E-01
371131.00	3753920.00	2.54E-06	1.26E-01	1.26E-01
371151.00	3753920.00	2.46E-06	1.22E-01	1.22E-01
371171.00	3753920.00	2.35E-06	1.17E-01	1.17E-01
371191.00	3753920.00	2.23E-06	1.11E-01	1.11E-01
371211.00	3753920.00	2.11E-06	1.05E-01	1.05E-01
371231.00	3753920.00	1.97E-06	9.81E-02	9.81E-02
371251.00	3753920.00	1.85E-06	9.17E-02	9.17E-02
371271.00	3753920.00	1.71E-06	8.52E-02	8.52E-02
371291.00	3753920.00	1.58E-06	7.87E-02	7.87E-02
371311.00	3753920.00	1.47E-06	7.31E-02	7.31E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371331.00	3753920.00	1.37E-06	6.79E-02	6.79E-02
371351.00	3753920.00	1.27E-06	6.29E-02	6.29E-02
371371.00	3753920.00	1.18E-06	5.84E-02	5.84E-02
371391.00	3753920.00	1.09E-06	5.42E-02	5.42E-02
371411.00	3753920.00	1.01E-06	5.04E-02	5.04E-02
371431.00	3753920.00	9.46E-07	4.70E-02	4.70E-02
371451.00	3753920.00	8.84E-07	4.39E-02	4.39E-02
371471.00	3753920.00	8.29E-07	4.12E-02	4.12E-02
371491.00	3753920.00	7.79E-07	3.87E-02	3.87E-02
371511.00	3753920.00	7.35E-07	3.65E-02	3.65E-02
371531.00	3753920.00	6.95E-07	3.45E-02	3.45E-02
371551.00	3753920.00	6.59E-07	3.28E-02	3.28E-02
371571.00	3753920.00	6.27E-07	3.12E-02	3.12E-02
371591.00	3753920.00	5.98E-07	2.97E-02	2.97E-02
371611.00	3753920.00	5.71E-07	2.84E-02	2.84E-02
371631.00	3753920.00	5.47E-07	2.72E-02	2.72E-02
371651.00	3753920.00	5.25E-07	2.61E-02	2.61E-02
371671.00	3753920.00	5.05E-07	2.51E-02	2.51E-02
371691.00	3753920.00	4.86E-07	2.42E-02	2.42E-02
371711.00	3753920.00	4.69E-07	2.33E-02	2.33E-02
371731.00	3753920.00	4.53E-07	2.25E-02	2.25E-02
371751.00	3753920.00	4.38E-07	2.18E-02	2.18E-02
371771.00	3753920.00	4.25E-07	2.11E-02	2.11E-02
371791.00	3753920.00	4.13E-07	2.05E-02	2.05E-02
371811.00	3753920.00	4.02E-07	2.00E-02	2.00E-02
371831.00	3753920.00	3.91E-07	1.94E-02	1.94E-02
370571.00	3753940.00	1.12E-06	5.55E-02	5.55E-02
370591.00	3753940.00	1.17E-06	5.79E-02	5.79E-02
370611.00	3753940.00	1.22E-06	6.05E-02	6.05E-02
370631.00	3753940.00	1.27E-06	6.31E-02	6.31E-02
370651.00	3753940.00	1.33E-06	6.60E-02	6.60E-02
370671.00	3753940.00	1.39E-06	6.90E-02	6.90E-02
370691.00	3753940.00	1.45E-06	7.21E-02	7.21E-02
370711.00	3753940.00	1.52E-06	7.55E-02	7.55E-02
370731.00	3753940.00	1.59E-06	7.90E-02	7.90E-02
370751.00	3753940.00	1.66E-06	8.27E-02	8.27E-02
370771.00	3753940.00	1.74E-06	8.64E-02	8.64E-02
370791.00	3753940.00	1.82E-06	9.05E-02	9.05E-02
370811.00	3753940.00	1.91E-06	9.49E-02	9.49E-02
370831.00	3753940.00	2.00E-06	9.94E-02	9.94E-02
370851.00	3753940.00	2.08E-06	1.03E-01	1.03E-01
370871.00	3753940.00	2.18E-06	1.08E-01	1.08E-01
370891.00	3753940.00	2.27E-06	1.13E-01	1.13E-01
370911.00	3753940.00	2.37E-06	1.18E-01	1.18E-01
370931.00	3753940.00	2.47E-06	1.23E-01	1.23E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370951.00	3753940.00	2.57E-06	1.28E-01	1.28E-01
370971.00	3753940.00	2.66E-06	1.32E-01	1.32E-01
370991.00	3753940.00	2.78E-06	1.38E-01	1.38E-01
371011.00	3753940.00	2.87E-06	1.43E-01	1.43E-01
371031.00	3753940.00	2.94E-06	1.46E-01	1.46E-01
371051.00	3753940.00	2.91E-06	1.44E-01	1.44E-01
371071.00	3753940.00	2.91E-06	1.44E-01	1.44E-01
371091.00	3753940.00	2.93E-06	1.46E-01	1.46E-01
371111.00	3753940.00	2.92E-06	1.45E-01	1.45E-01
371131.00	3753940.00	2.91E-06	1.45E-01	1.45E-01
371151.00	3753940.00	2.85E-06	1.41E-01	1.41E-01
371171.00	3753940.00	2.72E-06	1.35E-01	1.35E-01
371191.00	3753940.00	2.59E-06	1.28E-01	1.28E-01
371211.00	3753940.00	2.44E-06	1.21E-01	1.21E-01
371231.00	3753940.00	2.27E-06	1.13E-01	1.13E-01
371251.00	3753940.00	2.11E-06	1.05E-01	1.05E-01
371271.00	3753940.00	1.94E-06	9.66E-02	9.66E-02
371291.00	3753940.00	1.80E-06	8.93E-02	8.93E-02
371311.00	3753940.00	1.66E-06	8.25E-02	8.25E-02
371331.00	3753940.00	1.53E-06	7.61E-02	7.61E-02
371351.00	3753940.00	1.42E-06	7.03E-02	7.03E-02
371371.00	3753940.00	1.31E-06	6.50E-02	6.50E-02
371391.00	3753940.00	1.21E-06	6.01E-02	6.01E-02
371411.00	3753940.00	1.12E-06	5.58E-02	5.58E-02
371431.00	3753940.00	1.04E-06	5.19E-02	5.19E-02
371451.00	3753940.00	9.73E-07	4.83E-02	4.83E-02
371471.00	3753940.00	9.12E-07	4.53E-02	4.53E-02
371491.00	3753940.00	8.58E-07	4.26E-02	4.26E-02
371511.00	3753940.00	8.10E-07	4.02E-02	4.02E-02
371531.00	3753940.00	7.68E-07	3.81E-02	3.81E-02
371551.00	3753940.00	7.30E-07	3.63E-02	3.63E-02
371571.00	3753940.00	6.96E-07	3.46E-02	3.46E-02
371591.00	3753940.00	6.65E-07	3.30E-02	3.30E-02
371611.00	3753940.00	6.36E-07	3.16E-02	3.16E-02
371631.00	3753940.00	6.11E-07	3.03E-02	3.03E-02
371651.00	3753940.00	5.87E-07	2.92E-02	2.92E-02
371671.00	3753940.00	5.65E-07	2.81E-02	2.81E-02
371691.00	3753940.00	5.45E-07	2.71E-02	2.71E-02
371711.00	3753940.00	5.27E-07	2.62E-02	2.62E-02
371731.00	3753940.00	5.10E-07	2.53E-02	2.53E-02
371751.00	3753940.00	4.94E-07	2.45E-02	2.45E-02
371771.00	3753940.00	4.80E-07	2.38E-02	2.38E-02
371791.00	3753940.00	4.67E-07	2.32E-02	2.32E-02
371811.00	3753940.00	4.54E-07	2.26E-02	2.26E-02
371831.00	3753940.00	4.43E-07	2.20E-02	2.20E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370571.00	3753960.00	1.15E-06	5.71E-02	5.71E-02
370591.00	3753960.00	1.20E-06	5.97E-02	5.97E-02
370611.00	3753960.00	1.26E-06	6.24E-02	6.24E-02
370631.00	3753960.00	1.31E-06	6.53E-02	6.53E-02
370651.00	3753960.00	1.37E-06	6.83E-02	6.83E-02
370671.00	3753960.00	1.44E-06	7.15E-02	7.15E-02
370691.00	3753960.00	1.51E-06	7.50E-02	7.50E-02
370711.00	3753960.00	1.58E-06	7.86E-02	7.86E-02
370731.00	3753960.00	1.66E-06	8.25E-02	8.25E-02
370751.00	3753960.00	1.74E-06	8.65E-02	8.65E-02
370771.00	3753960.00	1.83E-06	9.09E-02	9.09E-02
370791.00	3753960.00	1.92E-06	9.54E-02	9.54E-02
370811.00	3753960.00	2.02E-06	1.00E-01	1.00E-01
370831.00	3753960.00	2.12E-06	1.05E-01	1.05E-01
370851.00	3753960.00	2.22E-06	1.10E-01	1.10E-01
370871.00	3753960.00	2.33E-06	1.16E-01	1.16E-01
370891.00	3753960.00	2.44E-06	1.21E-01	1.21E-01
370911.00	3753960.00	2.56E-06	1.27E-01	1.27E-01
370931.00	3753960.00	2.68E-06	1.33E-01	1.33E-01
370951.00	3753960.00	2.81E-06	1.39E-01	1.39E-01
370971.00	3753960.00	2.92E-06	1.45E-01	1.45E-01
370991.00	3753960.00	3.04E-06	1.51E-01	1.51E-01
371011.00	3753960.00	3.13E-06	1.56E-01	1.56E-01
371031.00	3753960.00	3.21E-06	1.60E-01	1.60E-01
371051.00	3753960.00	3.28E-06	1.63E-01	1.63E-01
371071.00	3753960.00	3.32E-06	1.65E-01	1.65E-01
371091.00	3753960.00	3.37E-06	1.68E-01	1.68E-01
371111.00	3753960.00	3.39E-06	1.68E-01	1.68E-01
371131.00	3753960.00	3.40E-06	1.69E-01	1.69E-01
371151.00	3753960.00	3.34E-06	1.66E-01	1.66E-01
371171.00	3753960.00	3.19E-06	1.59E-01	1.59E-01
371191.00	3753960.00	3.01E-06	1.50E-01	1.50E-01
371211.00	3753960.00	2.82E-06	1.40E-01	1.40E-01
371231.00	3753960.00	2.62E-06	1.30E-01	1.30E-01
371251.00	3753960.00	2.42E-06	1.20E-01	1.20E-01
371271.00	3753960.00	2.23E-06	1.11E-01	1.11E-01
371291.00	3753960.00	2.05E-06	1.02E-01	1.02E-01
371311.00	3753960.00	1.89E-06	9.37E-02	9.37E-02
371331.00	3753960.00	1.73E-06	8.61E-02	8.61E-02
371351.00	3753960.00	1.59E-06	7.91E-02	7.91E-02
371371.00	3753960.00	1.47E-06	7.29E-02	7.29E-02
371391.00	3753960.00	1.35E-06	6.72E-02	6.72E-02
371411.00	3753960.00	1.25E-06	6.22E-02	6.22E-02
371431.00	3753960.00	1.16E-06	5.78E-02	5.78E-02
371451.00	3753960.00	1.08E-06	5.39E-02	5.39E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371471.00	3753960.00	1.02E-06	5.05E-02	5.05E-02
371491.00	3753960.00	9.59E-07	4.76E-02	4.76E-02
371511.00	3753960.00	9.07E-07	4.51E-02	4.51E-02
371531.00	3753960.00	8.62E-07	4.28E-02	4.28E-02
371551.00	3753960.00	8.22E-07	4.08E-02	4.08E-02
371571.00	3753960.00	7.87E-07	3.91E-02	3.91E-02
371591.00	3753960.00	7.53E-07	3.74E-02	3.74E-02
371611.00	3753960.00	7.22E-07	3.59E-02	3.59E-02
371631.00	3753960.00	6.94E-07	3.45E-02	3.45E-02
371651.00	3753960.00	6.68E-07	3.32E-02	3.32E-02
371671.00	3753960.00	6.44E-07	3.20E-02	3.20E-02
371691.00	3753960.00	6.22E-07	3.09E-02	3.09E-02
371711.00	3753960.00	6.02E-07	2.99E-02	2.99E-02
371731.00	3753960.00	5.83E-07	2.90E-02	2.90E-02
371751.00	3753960.00	5.65E-07	2.81E-02	2.81E-02
371771.00	3753960.00	5.49E-07	2.73E-02	2.73E-02
371791.00	3753960.00	5.34E-07	2.65E-02	2.65E-02
371811.00	3753960.00	5.20E-07	2.58E-02	2.58E-02
371831.00	3753960.00	5.07E-07	2.52E-02	2.52E-02
370571.00	3753980.00	1.18E-06	5.88E-02	5.88E-02
370591.00	3753980.00	1.24E-06	6.14E-02	6.14E-02
370611.00	3753980.00	1.29E-06	6.43E-02	6.43E-02
370631.00	3753980.00	1.35E-06	6.73E-02	6.73E-02
370651.00	3753980.00	1.42E-06	7.04E-02	7.04E-02
370671.00	3753980.00	1.49E-06	7.40E-02	7.40E-02
370691.00	3753980.00	1.57E-06	7.78E-02	7.78E-02
370711.00	3753980.00	1.65E-06	8.18E-02	8.18E-02
370731.00	3753980.00	1.73E-06	8.60E-02	8.60E-02
370751.00	3753980.00	1.82E-06	9.04E-02	9.04E-02
370771.00	3753980.00	1.92E-06	9.52E-02	9.52E-02
370791.00	3753980.00	2.02E-06	1.00E-01	1.00E-01
370811.00	3753980.00	2.13E-06	1.06E-01	1.06E-01
370831.00	3753980.00	2.25E-06	1.12E-01	1.12E-01
370851.00	3753980.00	2.36E-06	1.17E-01	1.17E-01
370871.00	3753980.00	2.48E-06	1.23E-01	1.23E-01
370891.00	3753980.00	2.62E-06	1.30E-01	1.30E-01
370911.00	3753980.00	2.76E-06	1.37E-01	1.37E-01
370931.00	3753980.00	2.91E-06	1.45E-01	1.45E-01
370951.00	3753980.00	3.06E-06	1.52E-01	1.52E-01
370971.00	3753980.00	3.21E-06	1.60E-01	1.60E-01
370991.00	3753980.00	3.37E-06	1.67E-01	1.67E-01
371011.00	3753980.00	3.51E-06	1.75E-01	1.75E-01
371031.00	3753980.00	3.69E-06	1.84E-01	1.84E-01
371051.00	3753980.00	3.82E-06	1.90E-01	1.90E-01
371071.00	3753980.00	3.82E-06	1.90E-01	1.90E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371091.00	3753980.00	3.92E-06	1.95E-01	1.95E-01
371111.00	3753980.00	3.97E-06	1.97E-01	1.97E-01
371131.00	3753980.00	4.01E-06	1.99E-01	1.99E-01
371151.00	3753980.00	3.97E-06	1.97E-01	1.97E-01
371171.00	3753980.00	3.81E-06	1.89E-01	1.89E-01
371191.00	3753980.00	3.57E-06	1.77E-01	1.77E-01
371211.00	3753980.00	3.34E-06	1.66E-01	1.66E-01
371231.00	3753980.00	3.10E-06	1.54E-01	1.54E-01
371251.00	3753980.00	2.85E-06	1.42E-01	1.42E-01
371271.00	3753980.00	2.59E-06	1.29E-01	1.29E-01
371291.00	3753980.00	2.36E-06	1.17E-01	1.17E-01
371311.00	3753980.00	2.16E-06	1.07E-01	1.07E-01
371331.00	3753980.00	1.97E-06	9.81E-02	9.81E-02
371351.00	3753980.00	1.81E-06	8.98E-02	8.98E-02
371371.00	3753980.00	1.66E-06	8.25E-02	8.25E-02
371391.00	3753980.00	1.53E-06	7.59E-02	7.59E-02
371411.00	3753980.00	1.42E-06	7.04E-02	7.04E-02
371431.00	3753980.00	1.32E-06	6.55E-02	6.55E-02
371451.00	3753980.00	1.23E-06	6.13E-02	6.13E-02
371471.00	3753980.00	1.16E-06	5.78E-02	5.78E-02
371491.00	3753980.00	1.10E-06	5.46E-02	5.46E-02
371511.00	3753980.00	1.04E-06	5.18E-02	5.18E-02
371531.00	3753980.00	9.94E-07	4.94E-02	4.94E-02
371551.00	3753980.00	9.50E-07	4.72E-02	4.72E-02
371571.00	3753980.00	9.09E-07	4.52E-02	4.52E-02
371591.00	3753980.00	8.72E-07	4.33E-02	4.33E-02
371611.00	3753980.00	8.36E-07	4.16E-02	4.16E-02
371631.00	3753980.00	8.05E-07	4.00E-02	4.00E-02
371651.00	3753980.00	7.75E-07	3.85E-02	3.85E-02
371671.00	3753980.00	7.48E-07	3.72E-02	3.72E-02
371691.00	3753980.00	7.23E-07	3.59E-02	3.59E-02
371711.00	3753980.00	6.99E-07	3.47E-02	3.47E-02
371731.00	3753980.00	6.77E-07	3.36E-02	3.36E-02
371751.00	3753980.00	6.56E-07	3.26E-02	3.26E-02
371771.00	3753980.00	6.37E-07	3.17E-02	3.17E-02
371791.00	3753980.00	6.20E-07	3.08E-02	3.08E-02
371811.00	3753980.00	6.03E-07	3.00E-02	3.00E-02
371831.00	3753980.00	5.88E-07	2.92E-02	2.92E-02
370571.00	3754000.00	1.22E-06	6.04E-02	6.04E-02
370591.00	3754000.00	1.27E-06	6.32E-02	6.32E-02
370611.00	3754000.00	1.33E-06	6.62E-02	6.62E-02
370631.00	3754000.00	1.40E-06	6.95E-02	6.95E-02
370651.00	3754000.00	1.47E-06	7.29E-02	7.29E-02
370671.00	3754000.00	1.54E-06	7.65E-02	7.65E-02
370691.00	3754000.00	1.62E-06	8.06E-02	8.06E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370711.00	3754000.00	1.71E-06	8.49E-02	8.49E-02
370731.00	3754000.00	1.80E-06	8.95E-02	8.95E-02
370751.00	3754000.00	1.90E-06	9.44E-02	9.44E-02
370771.00	3754000.00	2.01E-06	9.98E-02	9.98E-02
370791.00	3754000.00	2.13E-06	1.06E-01	1.06E-01
370811.00	3754000.00	2.25E-06	1.12E-01	1.12E-01
370831.00	3754000.00	2.38E-06	1.18E-01	1.18E-01
370851.00	3754000.00	2.50E-06	1.24E-01	1.24E-01
370871.00	3754000.00	2.65E-06	1.32E-01	1.32E-01
370891.00	3754000.00	2.81E-06	1.39E-01	1.39E-01
370911.00	3754000.00	2.97E-06	1.48E-01	1.48E-01
370931.00	3754000.00	3.15E-06	1.57E-01	1.57E-01
370951.00	3754000.00	3.34E-06	1.66E-01	1.66E-01
370971.00	3754000.00	3.53E-06	1.76E-01	1.76E-01
370991.00	3754000.00	3.74E-06	1.86E-01	1.86E-01
371011.00	3754000.00	3.98E-06	1.98E-01	1.98E-01
371031.00	3754000.00	4.22E-06	2.09E-01	2.09E-01
371051.00	3754000.00	4.40E-06	2.19E-01	2.19E-01
371071.00	3754000.00	4.39E-06	2.18E-01	2.18E-01
371091.00	3754000.00	4.57E-06	2.27E-01	2.27E-01
371111.00	3754000.00	4.70E-06	2.33E-01	2.33E-01
371131.00	3754000.00	4.81E-06	2.39E-01	2.39E-01
371151.00	3754000.00	4.81E-06	2.39E-01	2.39E-01
371171.00	3754000.00	4.63E-06	2.30E-01	2.30E-01
371191.00	3754000.00	4.36E-06	2.17E-01	2.17E-01
371211.00	3754000.00	4.04E-06	2.01E-01	2.01E-01
371231.00	3754000.00	3.71E-06	1.84E-01	1.84E-01
371251.00	3754000.00	3.37E-06	1.67E-01	1.67E-01
371271.00	3754000.00	3.04E-06	1.51E-01	1.51E-01
371291.00	3754000.00	2.75E-06	1.37E-01	1.37E-01
371311.00	3754000.00	2.50E-06	1.24E-01	1.24E-01
371331.00	3754000.00	2.27E-06	1.13E-01	1.13E-01
371351.00	3754000.00	2.07E-06	1.03E-01	1.03E-01
371371.00	3754000.00	1.91E-06	9.47E-02	9.47E-02
371391.00	3754000.00	1.76E-06	8.76E-02	8.76E-02
371411.00	3754000.00	1.64E-06	8.15E-02	8.15E-02
371431.00	3754000.00	1.53E-06	7.62E-02	7.62E-02
371451.00	3754000.00	1.44E-06	7.17E-02	7.17E-02
371471.00	3754000.00	1.36E-06	6.78E-02	6.78E-02
371491.00	3754000.00	1.30E-06	6.43E-02	6.43E-02
371511.00	3754000.00	1.23E-06	6.13E-02	6.13E-02
371531.00	3754000.00	1.18E-06	5.85E-02	5.85E-02
371551.00	3754000.00	1.13E-06	5.59E-02	5.59E-02
371571.00	3754000.00	1.08E-06	5.36E-02	5.36E-02
371591.00	3754000.00	1.03E-06	5.14E-02	5.14E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371611.00	3754000.00	9.91E-07	4.92E-02	4.92E-02
371631.00	3754000.00	9.53E-07	4.73E-02	4.73E-02
371651.00	3754000.00	9.17E-07	4.56E-02	4.56E-02
371671.00	3754000.00	8.85E-07	4.40E-02	4.40E-02
371691.00	3754000.00	8.54E-07	4.24E-02	4.24E-02
371711.00	3754000.00	8.25E-07	4.10E-02	4.10E-02
371731.00	3754000.00	7.98E-07	3.96E-02	3.96E-02
371751.00	3754000.00	7.72E-07	3.84E-02	3.84E-02
371771.00	3754000.00	7.50E-07	3.72E-02	3.72E-02
371791.00	3754000.00	7.28E-07	3.62E-02	3.62E-02
371811.00	3754000.00	7.08E-07	3.52E-02	3.52E-02
371831.00	3754000.00	6.89E-07	3.42E-02	3.42E-02
370571.00	3754020.00	1.25E-06	6.20E-02	6.20E-02
370591.00	3754020.00	1.31E-06	6.50E-02	6.50E-02
370611.00	3754020.00	1.37E-06	6.82E-02	6.82E-02
370631.00	3754020.00	1.44E-06	7.16E-02	7.16E-02
370651.00	3754020.00	1.51E-06	7.53E-02	7.53E-02
370671.00	3754020.00	1.59E-06	7.92E-02	7.92E-02
370691.00	3754020.00	1.68E-06	8.35E-02	8.35E-02
370711.00	3754020.00	1.77E-06	8.82E-02	8.82E-02
370731.00	3754020.00	1.88E-06	9.32E-02	9.32E-02
370751.00	3754020.00	1.98E-06	9.86E-02	9.86E-02
370771.00	3754020.00	2.10E-06	1.05E-01	1.05E-01
370791.00	3754020.00	2.23E-06	1.11E-01	1.11E-01
370811.00	3754020.00	2.37E-06	1.18E-01	1.18E-01
370831.00	3754020.00	2.50E-06	1.24E-01	1.24E-01
370851.00	3754020.00	2.65E-06	1.32E-01	1.32E-01
370871.00	3754020.00	2.82E-06	1.40E-01	1.40E-01
370891.00	3754020.00	3.01E-06	1.49E-01	1.49E-01
370911.00	3754020.00	3.21E-06	1.59E-01	1.59E-01
370931.00	3754020.00	3.42E-06	1.70E-01	1.70E-01
370951.00	3754020.00	3.64E-06	1.81E-01	1.81E-01
370971.00	3754020.00	3.89E-06	1.93E-01	1.93E-01
370991.00	3754020.00	4.19E-06	2.08E-01	2.08E-01
371011.00	3754020.00	4.49E-06	2.23E-01	2.23E-01
371031.00	3754020.00	4.78E-06	2.37E-01	2.37E-01
371051.00	3754020.00	5.07E-06	2.52E-01	2.52E-01
371071.00	3754020.00	5.09E-06	2.53E-01	2.53E-01
371091.00	3754020.00	5.39E-06	2.68E-01	2.68E-01
371111.00	3754020.00	5.63E-06	2.80E-01	2.80E-01
371131.00	3754020.00	5.86E-06	2.91E-01	2.91E-01
371151.00	3754020.00	5.94E-06	2.95E-01	2.95E-01
371171.00	3754020.00	5.76E-06	2.86E-01	2.86E-01
371191.00	3754020.00	5.44E-06	2.70E-01	2.70E-01
371211.00	3754020.00	5.02E-06	2.49E-01	2.49E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371231.00	3754020.00	4.55E-06	2.26E-01	2.26E-01
371251.00	3754020.00	4.08E-06	2.03E-01	2.03E-01
371271.00	3754020.00	3.64E-06	1.81E-01	1.81E-01
371291.00	3754020.00	3.28E-06	1.63E-01	1.63E-01
371311.00	3754020.00	2.95E-06	1.47E-01	1.47E-01
371331.00	3754020.00	2.68E-06	1.33E-01	1.33E-01
371351.00	3754020.00	2.45E-06	1.22E-01	1.22E-01
371371.00	3754020.00	2.26E-06	1.12E-01	1.12E-01
371391.00	3754020.00	2.11E-06	1.05E-01	1.05E-01
371411.00	3754020.00	1.97E-06	9.80E-02	9.80E-02
371431.00	3754020.00	1.85E-06	9.21E-02	9.21E-02
371451.00	3754020.00	1.75E-06	8.71E-02	8.71E-02
371471.00	3754020.00	1.66E-06	8.26E-02	8.26E-02
371491.00	3754020.00	1.58E-06	7.85E-02	7.85E-02
371511.00	3754020.00	1.51E-06	7.48E-02	7.48E-02
371531.00	3754020.00	1.44E-06	7.13E-02	7.13E-02
371551.00	3754020.00	1.37E-06	6.81E-02	6.81E-02
371571.00	3754020.00	1.31E-06	6.51E-02	6.51E-02
371591.00	3754020.00	1.25E-06	6.23E-02	6.23E-02
371611.00	3754020.00	1.20E-06	5.96E-02	5.96E-02
371631.00	3754020.00	1.15E-06	5.71E-02	5.71E-02
371651.00	3754020.00	1.10E-06	5.49E-02	5.49E-02
371671.00	3754020.00	1.06E-06	5.28E-02	5.28E-02
371691.00	3754020.00	1.02E-06	5.08E-02	5.08E-02
371711.00	3754020.00	9.86E-07	4.90E-02	4.90E-02
371731.00	3754020.00	9.52E-07	4.73E-02	4.73E-02
371751.00	3754020.00	9.20E-07	4.57E-02	4.57E-02
371771.00	3754020.00	8.91E-07	4.43E-02	4.43E-02
371791.00	3754020.00	8.64E-07	4.29E-02	4.29E-02
371811.00	3754020.00	8.38E-07	4.17E-02	4.17E-02
371831.00	3754020.00	8.15E-07	4.05E-02	4.05E-02
370571.00	3754040.00	1.28E-06	6.38E-02	6.38E-02
370591.00	3754040.00	1.35E-06	6.69E-02	6.69E-02
370611.00	3754040.00	1.41E-06	7.03E-02	7.03E-02
370631.00	3754040.00	1.49E-06	7.39E-02	7.39E-02
370651.00	3754040.00	1.57E-06	7.78E-02	7.78E-02
370671.00	3754040.00	1.65E-06	8.21E-02	8.21E-02
370691.00	3754040.00	1.74E-06	8.65E-02	8.65E-02
370711.00	3754040.00	1.84E-06	9.15E-02	9.15E-02
370731.00	3754040.00	1.95E-06	9.69E-02	9.69E-02
370751.00	3754040.00	2.07E-06	1.03E-01	1.03E-01
370771.00	3754040.00	2.20E-06	1.09E-01	1.09E-01
370791.00	3754040.00	2.34E-06	1.16E-01	1.16E-01
370811.00	3754040.00	2.49E-06	1.24E-01	1.24E-01
370831.00	3754040.00	2.64E-06	1.31E-01	1.31E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370851.00	3754040.00	2.81E-06	1.40E-01	1.40E-01
370871.00	3754040.00	3.00E-06	1.49E-01	1.49E-01
370891.00	3754040.00	3.22E-06	1.60E-01	1.60E-01
370911.00	3754040.00	3.45E-06	1.71E-01	1.71E-01
370931.00	3754040.00	3.70E-06	1.84E-01	1.84E-01
370951.00	3754040.00	3.97E-06	1.97E-01	1.97E-01
370971.00	3754040.00	4.27E-06	2.12E-01	2.12E-01
370991.00	3754040.00	4.66E-06	2.32E-01	2.32E-01
371011.00	3754040.00	5.04E-06	2.50E-01	2.50E-01
371031.00	3754040.00	5.43E-06	2.70E-01	2.70E-01
371051.00	3754040.00	5.84E-06	2.90E-01	2.90E-01
371071.00	3754040.00	6.02E-06	2.99E-01	2.99E-01
371091.00	3754040.00	6.46E-06	3.21E-01	3.21E-01
371111.00	3754040.00	6.87E-06	3.42E-01	3.42E-01
371131.00	3754040.00	7.26E-06	3.61E-01	3.61E-01
371151.00	3754040.00	7.53E-06	3.74E-01	3.74E-01
371171.00	3754040.00	7.39E-06	3.67E-01	3.67E-01
371191.00	3754040.00	7.02E-06	3.49E-01	3.49E-01
371211.00	3754040.00	6.44E-06	3.20E-01	3.20E-01
371231.00	3754040.00	5.76E-06	2.86E-01	2.86E-01
371251.00	3754040.00	5.08E-06	2.53E-01	2.53E-01
371271.00	3754040.00	4.45E-06	2.21E-01	2.21E-01
371291.00	3754040.00	3.99E-06	1.98E-01	1.98E-01
371311.00	3754040.00	3.60E-06	1.79E-01	1.79E-01
371331.00	3754040.00	3.28E-06	1.63E-01	1.63E-01
371351.00	3754040.00	3.04E-06	1.51E-01	1.51E-01
371371.00	3754040.00	2.83E-06	1.41E-01	1.41E-01
371391.00	3754040.00	2.66E-06	1.32E-01	1.32E-01
371411.00	3754040.00	2.50E-06	1.24E-01	1.24E-01
371431.00	3754040.00	2.36E-06	1.17E-01	1.17E-01
371451.00	3754040.00	2.23E-06	1.11E-01	1.11E-01
371471.00	3754040.00	2.11E-06	1.05E-01	1.05E-01
371491.00	3754040.00	2.00E-06	9.94E-02	9.94E-02
371511.00	3754040.00	1.90E-06	9.42E-02	9.42E-02
371531.00	3754040.00	1.80E-06	8.94E-02	8.94E-02
371551.00	3754040.00	1.71E-06	8.49E-02	8.49E-02
371571.00	3754040.00	1.62E-06	8.07E-02	8.07E-02
371591.00	3754040.00	1.55E-06	7.68E-02	7.68E-02
371611.00	3754040.00	1.47E-06	7.32E-02	7.32E-02
371631.00	3754040.00	1.41E-06	6.99E-02	6.99E-02
371651.00	3754040.00	1.35E-06	6.69E-02	6.69E-02
371671.00	3754040.00	1.29E-06	6.41E-02	6.41E-02
371691.00	3754040.00	1.24E-06	6.15E-02	6.15E-02
371711.00	3754040.00	1.19E-06	5.91E-02	5.91E-02
371731.00	3754040.00	1.15E-06	5.69E-02	5.69E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371751.00	3754040.00	1.10E-06	5.49E-02	5.49E-02
371771.00	3754040.00	1.07E-06	5.30E-02	5.30E-02
371791.00	3754040.00	1.03E-06	5.13E-02	5.13E-02
371811.00	3754040.00	1.00E-06	4.97E-02	4.97E-02
371831.00	3754040.00	9.69E-07	4.81E-02	4.81E-02
370571.00	3754060.00	1.32E-06	6.55E-02	6.55E-02
370591.00	3754060.00	1.38E-06	6.87E-02	6.87E-02
370611.00	3754060.00	1.45E-06	7.23E-02	7.23E-02
370631.00	3754060.00	1.53E-06	7.61E-02	7.61E-02
370651.00	3754060.00	1.61E-06	8.02E-02	8.02E-02
370671.00	3754060.00	1.70E-06	8.46E-02	8.46E-02
370691.00	3754060.00	1.80E-06	8.95E-02	8.95E-02
370711.00	3754060.00	1.91E-06	9.48E-02	9.48E-02
370731.00	3754060.00	2.03E-06	1.01E-01	1.01E-01
370751.00	3754060.00	2.15E-06	1.07E-01	1.07E-01
370771.00	3754060.00	2.29E-06	1.14E-01	1.14E-01
370791.00	3754060.00	2.44E-06	1.21E-01	1.21E-01
370811.00	3754060.00	2.60E-06	1.29E-01	1.29E-01
370831.00	3754060.00	2.78E-06	1.38E-01	1.38E-01
370851.00	3754060.00	2.97E-06	1.48E-01	1.48E-01
370871.00	3754060.00	3.19E-06	1.58E-01	1.58E-01
370891.00	3754060.00	3.44E-06	1.71E-01	1.71E-01
370911.00	3754060.00	3.71E-06	1.84E-01	1.84E-01
370931.00	3754060.00	4.00E-06	1.99E-01	1.99E-01
370951.00	3754060.00	4.33E-06	2.15E-01	2.15E-01
370971.00	3754060.00	4.70E-06	2.34E-01	2.34E-01
370991.00	3754060.00	5.18E-06	2.57E-01	2.57E-01
371011.00	3754060.00	5.66E-06	2.81E-01	2.81E-01
371031.00	3754060.00	6.18E-06	3.07E-01	3.07E-01
371051.00	3754060.00	6.75E-06	3.35E-01	3.35E-01
371071.00	3754060.00	7.20E-06	3.58E-01	3.58E-01
371091.00	3754060.00	7.89E-06	3.92E-01	3.92E-01
371111.00	3754060.00	8.60E-06	4.27E-01	4.27E-01
371131.00	3754060.00	9.21E-06	4.57E-01	4.57E-01
371151.00	3754060.00	9.82E-06	4.88E-01	4.88E-01
371171.00	3754060.00	9.86E-06	4.90E-01	4.90E-01
371191.00	3754060.00	9.46E-06	4.70E-01	4.70E-01
371211.00	3754060.00	8.65E-06	4.30E-01	4.30E-01
371231.00	3754060.00	7.63E-06	3.79E-01	3.79E-01
371251.00	3754060.00	6.57E-06	3.26E-01	3.26E-01
371271.00	3754060.00	5.68E-06	2.82E-01	2.82E-01
371291.00	3754060.00	5.08E-06	2.52E-01	2.52E-01
371311.00	3754060.00	4.65E-06	2.31E-01	2.31E-01
371331.00	3754060.00	4.34E-06	2.16E-01	2.16E-01
371351.00	3754060.00	4.08E-06	2.03E-01	2.03E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371371.00	3754060.00	3.84E-06	1.91E-01	1.91E-01
371391.00	3754060.00	3.61E-06	1.79E-01	1.79E-01
371411.00	3754060.00	3.38E-06	1.68E-01	1.68E-01
371431.00	3754060.00	3.16E-06	1.57E-01	1.57E-01
371451.00	3754060.00	2.96E-06	1.47E-01	1.47E-01
371471.00	3754060.00	2.78E-06	1.38E-01	1.38E-01
371491.00	3754060.00	2.60E-06	1.29E-01	1.29E-01
371511.00	3754060.00	2.45E-06	1.22E-01	1.22E-01
371531.00	3754060.00	2.30E-06	1.14E-01	1.14E-01
371551.00	3754060.00	2.17E-06	1.08E-01	1.08E-01
371571.00	3754060.00	2.04E-06	1.02E-01	1.02E-01
371591.00	3754060.00	1.93E-06	9.60E-02	9.60E-02
371611.00	3754060.00	1.83E-06	9.09E-02	9.09E-02
371631.00	3754060.00	1.74E-06	8.63E-02	8.63E-02
371651.00	3754060.00	1.65E-06	8.22E-02	8.22E-02
371671.00	3754060.00	1.58E-06	7.84E-02	7.84E-02
371691.00	3754060.00	1.51E-06	7.50E-02	7.50E-02
371711.00	3754060.00	1.45E-06	7.18E-02	7.18E-02
371731.00	3754060.00	1.39E-06	6.89E-02	6.89E-02
371751.00	3754060.00	1.33E-06	6.63E-02	6.63E-02
371771.00	3754060.00	1.29E-06	6.39E-02	6.39E-02
371791.00	3754060.00	1.24E-06	6.16E-02	6.16E-02
371811.00	3754060.00	1.20E-06	5.95E-02	5.95E-02
371831.00	3754060.00	1.16E-06	5.75E-02	5.75E-02
370571.00	3754080.00	1.35E-06	6.72E-02	6.72E-02
370591.00	3754080.00	1.42E-06	7.06E-02	7.06E-02
370611.00	3754080.00	1.50E-06	7.43E-02	7.43E-02
370631.00	3754080.00	1.58E-06	7.83E-02	7.83E-02
370651.00	3754080.00	1.66E-06	8.26E-02	8.26E-02
370671.00	3754080.00	1.76E-06	8.74E-02	8.74E-02
370691.00	3754080.00	1.86E-06	9.25E-02	9.25E-02
370711.00	3754080.00	1.98E-06	9.82E-02	9.82E-02
370731.00	3754080.00	2.10E-06	1.04E-01	1.04E-01
370751.00	3754080.00	2.24E-06	1.11E-01	1.11E-01
370771.00	3754080.00	2.38E-06	1.18E-01	1.18E-01
370791.00	3754080.00	2.55E-06	1.27E-01	1.27E-01
370811.00	3754080.00	2.72E-06	1.35E-01	1.35E-01
370831.00	3754080.00	2.92E-06	1.45E-01	1.45E-01
370851.00	3754080.00	3.13E-06	1.56E-01	1.56E-01
370871.00	3754080.00	3.38E-06	1.68E-01	1.68E-01
370891.00	3754080.00	3.66E-06	1.82E-01	1.82E-01
370911.00	3754080.00	3.97E-06	1.97E-01	1.97E-01
370931.00	3754080.00	4.33E-06	2.15E-01	2.15E-01
370951.00	3754080.00	4.73E-06	2.35E-01	2.35E-01
370971.00	3754080.00	5.17E-06	2.57E-01	2.57E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370991.00	3754080.00	5.73E-06	2.85E-01	2.85E-01
371011.00	3754080.00	6.34E-06	3.15E-01	3.15E-01
371031.00	3754080.00	7.02E-06	3.49E-01	3.49E-01
371051.00	3754080.00	7.80E-06	3.88E-01	3.88E-01
371071.00	3754080.00	8.66E-06	4.30E-01	4.30E-01
371091.00	3754080.00	9.71E-06	4.83E-01	4.83E-01
371111.00	3754080.00	1.08E-05	5.38E-01	5.38E-01
371131.00	3754080.00	1.21E-05	6.00E-01	6.00E-01
371151.00	3754080.00	1.33E-05	6.62E-01	6.62E-01
371171.00	3754080.00	1.38E-05	6.87E-01	6.87E-01
371191.00	3754080.00	1.35E-05	6.68E-01	6.68E-01
371211.00	3754080.00	1.23E-05	6.10E-01	6.10E-01
371231.00	3754080.00	1.06E-05	5.27E-01	5.27E-01
371251.00	3754080.00	9.03E-06	4.48E-01	4.48E-01
371271.00	3754080.00	7.92E-06	3.93E-01	3.93E-01
371291.00	3754080.00	7.32E-06	3.63E-01	3.63E-01
371311.00	3754080.00	6.92E-06	3.44E-01	3.44E-01
371331.00	3754080.00	6.55E-06	3.26E-01	3.26E-01
371351.00	3754080.00	6.14E-06	3.05E-01	3.05E-01
371371.00	3754080.00	5.70E-06	2.83E-01	2.83E-01
371391.00	3754080.00	5.25E-06	2.61E-01	2.61E-01
371411.00	3754080.00	4.81E-06	2.39E-01	2.39E-01
371431.00	3754080.00	4.40E-06	2.19E-01	2.19E-01
371451.00	3754080.00	4.05E-06	2.01E-01	2.01E-01
371471.00	3754080.00	3.73E-06	1.85E-01	1.85E-01
371491.00	3754080.00	3.45E-06	1.71E-01	1.71E-01
371511.00	3754080.00	3.19E-06	1.59E-01	1.59E-01
371531.00	3754080.00	2.97E-06	1.47E-01	1.47E-01
371551.00	3754080.00	2.76E-06	1.37E-01	1.37E-01
371571.00	3754080.00	2.58E-06	1.28E-01	1.28E-01
371591.00	3754080.00	2.42E-06	1.20E-01	1.20E-01
371611.00	3754080.00	2.28E-06	1.13E-01	1.13E-01
371631.00	3754080.00	2.15E-06	1.07E-01	1.07E-01
371651.00	3754080.00	2.04E-06	1.01E-01	1.01E-01
371671.00	3754080.00	1.94E-06	9.63E-02	9.63E-02
371691.00	3754080.00	1.85E-06	9.17E-02	9.17E-02
371711.00	3754080.00	1.76E-06	8.76E-02	8.76E-02
371731.00	3754080.00	1.69E-06	8.38E-02	8.38E-02
371751.00	3754080.00	1.62E-06	8.03E-02	8.03E-02
371771.00	3754080.00	1.55E-06	7.71E-02	7.71E-02
371791.00	3754080.00	1.49E-06	7.42E-02	7.42E-02
371811.00	3754080.00	1.44E-06	7.14E-02	7.14E-02
371831.00	3754080.00	1.39E-06	6.88E-02	6.88E-02
370571.00	3754100.00	1.38E-06	6.88E-02	6.88E-02
370591.00	3754100.00	1.46E-06	7.24E-02	7.24E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370611.00	3754100.00	1.53E-06	7.62E-02	7.62E-02
370631.00	3754100.00	1.62E-06	8.04E-02	8.04E-02
370651.00	3754100.00	1.71E-06	8.49E-02	8.49E-02
370671.00	3754100.00	1.81E-06	8.99E-02	8.99E-02
370691.00	3754100.00	1.92E-06	9.54E-02	9.54E-02
370711.00	3754100.00	2.04E-06	1.01E-01	1.01E-01
370731.00	3754100.00	2.17E-06	1.08E-01	1.08E-01
370751.00	3754100.00	2.31E-06	1.15E-01	1.15E-01
370771.00	3754100.00	2.47E-06	1.23E-01	1.23E-01
370791.00	3754100.00	2.65E-06	1.31E-01	1.31E-01
370811.00	3754100.00	2.84E-06	1.41E-01	1.41E-01
370831.00	3754100.00	3.05E-06	1.52E-01	1.52E-01
370851.00	3754100.00	3.30E-06	1.64E-01	1.64E-01
370871.00	3754100.00	3.57E-06	1.77E-01	1.77E-01
370891.00	3754100.00	3.88E-06	1.93E-01	1.93E-01
370911.00	3754100.00	4.24E-06	2.11E-01	2.11E-01
370931.00	3754100.00	4.66E-06	2.31E-01	2.31E-01
370951.00	3754100.00	5.14E-06	2.55E-01	2.55E-01
370971.00	3754100.00	5.69E-06	2.82E-01	2.82E-01
370991.00	3754100.00	6.31E-06	3.14E-01	3.14E-01
371011.00	3754100.00	7.10E-06	3.53E-01	3.53E-01
371031.00	3754100.00	7.95E-06	3.95E-01	3.95E-01
371051.00	3754100.00	9.01E-06	4.48E-01	4.48E-01
371071.00	3754100.00	1.02E-05	5.09E-01	5.09E-01
371091.00	3754100.00	1.18E-05	5.87E-01	5.87E-01
371111.00	3754100.00	1.37E-05	6.81E-01	6.81E-01
371131.00	3754100.00	1.61E-05	8.01E-01	8.01E-01
371151.00	3754100.00	1.88E-05	9.35E-01	9.35E-01
371171.00	3754100.00	2.09E-05	1.04E+00	1.04E+00
371191.00	3754100.00	2.08E-05	1.03E+00	1.03E+00
371211.00	3754100.00	1.94E-05	9.62E-01	9.62E-01
371231.00	3754100.00	1.72E-05	8.53E-01	8.53E-01
371251.00	3754100.00	1.49E-05	7.42E-01	7.42E-01
371271.00	3754100.00	1.39E-05	6.91E-01	6.91E-01
371291.00	3754100.00	1.34E-05	6.66E-01	6.66E-01
371311.00	3754100.00	1.25E-05	6.20E-01	6.20E-01
371331.00	3754100.00	1.12E-05	5.58E-01	5.58E-01
371351.00	3754100.00	1.00E-05	4.98E-01	4.98E-01
371371.00	3754100.00	8.90E-06	4.42E-01	4.42E-01
371391.00	3754100.00	7.91E-06	3.93E-01	3.93E-01
371411.00	3754100.00	7.00E-06	3.48E-01	3.48E-01
371431.00	3754100.00	6.23E-06	3.09E-01	3.09E-01
371451.00	3754100.00	5.56E-06	2.76E-01	2.76E-01
371471.00	3754100.00	5.02E-06	2.49E-01	2.49E-01
371491.00	3754100.00	4.55E-06	2.26E-01	2.26E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	
371511.00	3754100.00	4.16E-06	2.07E-01	2.07E-01
371531.00	3754100.00	3.82E-06	1.90E-01	1.90E-01
371551.00	3754100.00	3.52E-06	1.75E-01	1.75E-01
371571.00	3754100.00	3.26E-06	1.62E-01	1.62E-01
371591.00	3754100.00	3.04E-06	1.51E-01	1.51E-01
371611.00	3754100.00	2.84E-06	1.41E-01	1.41E-01
371631.00	3754100.00	2.67E-06	1.33E-01	1.33E-01
371651.00	3754100.00	2.52E-06	1.25E-01	1.25E-01
371671.00	3754100.00	2.38E-06	1.18E-01	1.18E-01
371691.00	3754100.00	2.26E-06	1.12E-01	1.12E-01
371711.00	3754100.00	2.15E-06	1.07E-01	1.07E-01
371731.00	3754100.00	2.05E-06	1.02E-01	1.02E-01
371751.00	3754100.00	1.96E-06	9.74E-02	9.74E-02
371771.00	3754100.00	1.88E-06	9.32E-02	9.32E-02
371791.00	3754100.00	1.80E-06	8.93E-02	8.93E-02
371811.00	3754100.00	1.73E-06	8.57E-02	8.57E-02
371831.00	3754100.00	1.66E-06	8.24E-02	8.24E-02
370571.00	3754120.00	1.42E-06	7.05E-02	7.05E-02
370591.00	3754120.00	1.49E-06	7.42E-02	7.42E-02
370611.00	3754120.00	1.57E-06	7.82E-02	7.82E-02
370631.00	3754120.00	1.66E-06	8.26E-02	8.26E-02
370651.00	3754120.00	1.76E-06	8.74E-02	8.74E-02
370671.00	3754120.00	1.86E-06	9.26E-02	9.26E-02
370691.00	3754120.00	1.98E-06	9.84E-02	9.84E-02
370711.00	3754120.00	2.11E-06	1.05E-01	1.05E-01
370731.00	3754120.00	2.25E-06	1.12E-01	1.12E-01
370751.00	3754120.00	2.40E-06	1.19E-01	1.19E-01
370771.00	3754120.00	2.56E-06	1.27E-01	1.27E-01
370791.00	3754120.00	2.74E-06	1.36E-01	1.36E-01
370811.00	3754120.00	2.94E-06	1.46E-01	1.46E-01
370831.00	3754120.00	3.17E-06	1.58E-01	1.58E-01
370851.00	3754120.00	3.45E-06	1.72E-01	1.72E-01
370871.00	3754120.00	3.77E-06	1.87E-01	1.87E-01
370891.00	3754120.00	4.12E-06	2.05E-01	2.05E-01
370911.00	3754120.00	4.53E-06	2.25E-01	2.25E-01
370931.00	3754120.00	5.00E-06	2.49E-01	2.49E-01
370951.00	3754120.00	5.54E-06	2.75E-01	2.75E-01
370971.00	3754120.00	6.16E-06	3.06E-01	3.06E-01
370991.00	3754120.00	6.98E-06	3.47E-01	3.47E-01
371011.00	3754120.00	7.92E-06	3.94E-01	3.94E-01
371031.00	3754120.00	8.97E-06	4.46E-01	4.46E-01
371051.00	3754120.00	1.03E-05	5.14E-01	5.14E-01
371071.00	3754120.00	1.20E-05	5.96E-01	5.96E-01
371091.00	3754120.00	1.42E-05	7.07E-01	7.07E-01
371111.00	3754120.00	1.71E-05	8.50E-01	8.50E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371131.00	3754120.00	2.14E-05	1.06E+00	1.06E+00
371151.00	3754120.00	2.75E-05	1.36E+00	1.36E+00
371171.00	3754120.00	3.27E-05	1.62E+00	1.62E+00
371271.00	3754120.00	3.49E-05	1.73E+00	1.73E+00
371291.00	3754120.00	3.03E-05	1.51E+00	1.51E+00
371311.00	3754120.00	2.41E-05	1.20E+00	1.20E+00
371331.00	3754120.00	1.94E-05	9.66E-01	9.66E-01
371351.00	3754120.00	1.60E-05	7.97E-01	7.97E-01
371371.00	3754120.00	1.35E-05	6.72E-01	6.72E-01
371391.00	3754120.00	1.15E-05	5.73E-01	5.73E-01
371411.00	3754120.00	9.94E-06	4.94E-01	4.94E-01
371431.00	3754120.00	8.56E-06	4.25E-01	4.25E-01
371451.00	3754120.00	7.49E-06	3.72E-01	3.72E-01
371471.00	3754120.00	6.63E-06	3.30E-01	3.30E-01
371491.00	3754120.00	5.93E-06	2.95E-01	2.95E-01
371511.00	3754120.00	5.34E-06	2.66E-01	2.66E-01
371531.00	3754120.00	4.85E-06	2.41E-01	2.41E-01
371551.00	3754120.00	4.44E-06	2.21E-01	2.21E-01
371571.00	3754120.00	4.09E-06	2.03E-01	2.03E-01
371591.00	3754120.00	3.79E-06	1.88E-01	1.88E-01
371611.00	3754120.00	3.53E-06	1.75E-01	1.75E-01
371631.00	3754120.00	3.30E-06	1.64E-01	1.64E-01
371651.00	3754120.00	3.10E-06	1.54E-01	1.54E-01
371671.00	3754120.00	2.92E-06	1.45E-01	1.45E-01
371691.00	3754120.00	2.77E-06	1.37E-01	1.37E-01
371711.00	3754120.00	2.62E-06	1.30E-01	1.30E-01
371731.00	3754120.00	2.49E-06	1.24E-01	1.24E-01
371751.00	3754120.00	2.38E-06	1.18E-01	1.18E-01
371771.00	3754120.00	2.27E-06	1.13E-01	1.13E-01
371791.00	3754120.00	2.16E-06	1.08E-01	1.08E-01
371811.00	3754120.00	2.07E-06	1.03E-01	1.03E-01
371831.00	3754120.00	1.98E-06	9.84E-02	9.84E-02
370571.00	3754140.00	1.45E-06	7.20E-02	7.20E-02
370591.00	3754140.00	1.53E-06	7.59E-02	7.59E-02
370611.00	3754140.00	1.61E-06	8.02E-02	8.02E-02
370631.00	3754140.00	1.71E-06	8.48E-02	8.48E-02
370651.00	3754140.00	1.81E-06	8.98E-02	8.98E-02
370671.00	3754140.00	1.92E-06	9.53E-02	9.53E-02
370691.00	3754140.00	2.04E-06	1.01E-01	1.01E-01
370711.00	3754140.00	2.17E-06	1.08E-01	1.08E-01
370731.00	3754140.00	2.32E-06	1.15E-01	1.15E-01
370751.00	3754140.00	2.47E-06	1.23E-01	1.23E-01
370771.00	3754140.00	2.64E-06	1.31E-01	1.31E-01
370791.00	3754140.00	2.83E-06	1.41E-01	1.41E-01
370811.00	3754140.00	3.05E-06	1.52E-01	1.52E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370831.00	3754140.00	3.30E-06	1.64E-01	1.64E-01
370851.00	3754140.00	3.60E-06	1.79E-01	1.79E-01
370871.00	3754140.00	3.96E-06	1.97E-01	1.97E-01
370891.00	3754140.00	4.34E-06	2.16E-01	2.16E-01
370911.00	3754140.00	4.79E-06	2.38E-01	2.38E-01
370931.00	3754140.00	5.33E-06	2.65E-01	2.65E-01
370951.00	3754140.00	5.94E-06	2.95E-01	2.95E-01
370971.00	3754140.00	6.75E-06	3.36E-01	3.36E-01
370991.00	3754140.00	7.60E-06	3.78E-01	3.78E-01
371011.00	3754140.00	8.65E-06	4.30E-01	4.30E-01
371031.00	3754140.00	9.97E-06	4.95E-01	4.95E-01
371051.00	3754140.00	1.16E-05	5.77E-01	5.77E-01
371071.00	3754140.00	1.38E-05	6.85E-01	6.85E-01
371091.00	3754140.00	1.68E-05	8.33E-01	8.33E-01
371111.00	3754140.00	2.11E-05	1.05E+00	1.05E+00
371131.00	3754140.00	2.77E-05	1.38E+00	1.38E+00
371151.00	3754140.00	3.80E-05	1.89E+00	1.89E+00
371171.00	3754140.00	4.73E-05	2.35E+00	2.35E+00
371271.00	3754140.00	6.46E-05	3.21E+00	3.21E+00
371291.00	3754140.00	5.28E-05	2.62E+00	2.62E+00
371311.00	3754140.00	3.89E-05	1.93E+00	1.93E+00
371331.00	3754140.00	2.94E-05	1.46E+00	1.46E+00
371351.00	3754140.00	2.32E-05	1.15E+00	1.15E+00
371371.00	3754140.00	1.88E-05	9.32E-01	9.32E-01
371411.00	3754140.00	1.31E-05	6.51E-01	6.51E-01
371431.00	3754140.00	1.12E-05	5.57E-01	5.57E-01
371451.00	3754140.00	9.71E-06	4.82E-01	4.82E-01
371471.00	3754140.00	8.51E-06	4.23E-01	4.23E-01
371491.00	3754140.00	7.53E-06	3.74E-01	3.74E-01
371511.00	3754140.00	6.73E-06	3.35E-01	3.35E-01
371531.00	3754140.00	6.08E-06	3.02E-01	3.02E-01
371551.00	3754140.00	5.53E-06	2.75E-01	2.75E-01
371571.00	3754140.00	5.07E-06	2.52E-01	2.52E-01
371591.00	3754140.00	4.68E-06	2.33E-01	2.33E-01
371611.00	3754140.00	4.35E-06	2.16E-01	2.16E-01
371631.00	3754140.00	4.06E-06	2.02E-01	2.02E-01
371651.00	3754140.00	3.81E-06	1.89E-01	1.89E-01
371671.00	3754140.00	3.58E-06	1.78E-01	1.78E-01
371691.00	3754140.00	3.38E-06	1.68E-01	1.68E-01
371711.00	3754140.00	3.19E-06	1.59E-01	1.59E-01
371731.00	3754140.00	3.03E-06	1.50E-01	1.50E-01
371751.00	3754140.00	2.87E-06	1.43E-01	1.43E-01
371771.00	3754140.00	2.73E-06	1.36E-01	1.36E-01
371791.00	3754140.00	2.60E-06	1.29E-01	1.29E-01
371811.00	3754140.00	2.47E-06	1.23E-01	1.23E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371831.00	3754140.00	2.36E-06	1.17E-01	1.17E-01
370571.00	3754160.00	1.48E-06	7.35E-02	7.35E-02
370591.00	3754160.00	1.56E-06	7.76E-02	7.76E-02
370611.00	3754160.00	1.65E-06	8.20E-02	8.20E-02
370631.00	3754160.00	1.74E-06	8.67E-02	8.67E-02
370651.00	3754160.00	1.85E-06	9.18E-02	9.18E-02
370671.00	3754160.00	1.96E-06	9.76E-02	9.76E-02
370691.00	3754160.00	2.09E-06	1.04E-01	1.04E-01
370711.00	3754160.00	2.23E-06	1.11E-01	1.11E-01
370731.00	3754160.00	2.38E-06	1.18E-01	1.18E-01
370751.00	3754160.00	2.54E-06	1.26E-01	1.26E-01
370771.00	3754160.00	2.72E-06	1.35E-01	1.35E-01
370791.00	3754160.00	2.92E-06	1.45E-01	1.45E-01
370811.00	3754160.00	3.16E-06	1.57E-01	1.57E-01
370831.00	3754160.00	3.43E-06	1.70E-01	1.70E-01
370851.00	3754160.00	3.75E-06	1.86E-01	1.86E-01
370871.00	3754160.00	4.13E-06	2.05E-01	2.05E-01
370891.00	3754160.00	4.55E-06	2.26E-01	2.26E-01
370911.00	3754160.00	5.06E-06	2.51E-01	2.51E-01
370931.00	3754160.00	5.65E-06	2.81E-01	2.81E-01
370951.00	3754160.00	6.30E-06	3.13E-01	3.13E-01
370971.00	3754160.00	7.21E-06	3.58E-01	3.58E-01
370991.00	3754160.00	8.15E-06	4.05E-01	4.05E-01
371011.00	3754160.00	9.35E-06	4.64E-01	4.64E-01
371031.00	3754160.00	1.09E-05	5.40E-01	5.40E-01
371051.00	3754160.00	1.28E-05	6.37E-01	6.37E-01
371071.00	3754160.00	1.54E-05	7.66E-01	7.66E-01
371091.00	3754160.00	1.91E-05	9.49E-01	9.49E-01
371111.00	3754160.00	2.45E-05	1.22E+00	1.22E+00
371131.00	3754160.00	3.32E-05	1.65E+00	1.65E+00
371151.00	3754160.00	4.67E-05	2.32E+00	2.32E+00
371171.00	3754160.00	5.72E-05	2.84E+00	2.84E+00
371271.00	3754160.00	8.16E-05	4.05E+00	4.05E+00
371291.00	3754160.00	6.75E-05	3.35E+00	3.35E+00
371311.00	3754160.00	5.08E-05	2.53E+00	2.53E+00
371411.00	3754160.00	1.67E-05	8.28E-01	8.28E-01
371431.00	3754160.00	1.41E-05	7.01E-01	7.01E-01
371451.00	3754160.00	1.21E-05	6.03E-01	6.03E-01
371471.00	3754160.00	1.06E-05	5.26E-01	5.26E-01
371491.00	3754160.00	9.33E-06	4.64E-01	4.64E-01
371511.00	3754160.00	8.32E-06	4.13E-01	4.13E-01
371531.00	3754160.00	7.49E-06	3.72E-01	3.72E-01
371551.00	3754160.00	6.81E-06	3.39E-01	3.39E-01
371571.00	3754160.00	6.24E-06	3.10E-01	3.10E-01
371591.00	3754160.00	5.76E-06	2.86E-01	2.86E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371611.00	3754160.00	5.35E-06	2.66E-01	2.66E-01
371631.00	3754160.00	4.98E-06	2.48E-01	2.48E-01
371651.00	3754160.00	4.66E-06	2.32E-01	2.32E-01
371671.00	3754160.00	4.37E-06	2.17E-01	2.17E-01
371691.00	3754160.00	4.11E-06	2.04E-01	2.04E-01
371711.00	3754160.00	3.88E-06	1.93E-01	1.93E-01
371731.00	3754160.00	3.66E-06	1.82E-01	1.82E-01
371751.00	3754160.00	3.46E-06	1.72E-01	1.72E-01
371771.00	3754160.00	3.27E-06	1.63E-01	1.63E-01
371791.00	3754160.00	3.10E-06	1.54E-01	1.54E-01
371811.00	3754160.00	2.94E-06	1.46E-01	1.46E-01
371831.00	3754160.00	2.80E-06	1.39E-01	1.39E-01
370571.00	3754180.00	1.51E-06	7.49E-02	7.49E-02
370591.00	3754180.00	1.59E-06	7.91E-02	7.91E-02
370611.00	3754180.00	1.68E-06	8.37E-02	8.37E-02
370631.00	3754180.00	1.78E-06	8.85E-02	8.85E-02
370651.00	3754180.00	1.89E-06	9.38E-02	9.38E-02
370671.00	3754180.00	2.01E-06	9.98E-02	9.98E-02
370691.00	3754180.00	2.14E-06	1.06E-01	1.06E-01
370711.00	3754180.00	2.29E-06	1.14E-01	1.14E-01
370731.00	3754180.00	2.44E-06	1.21E-01	1.21E-01
370751.00	3754180.00	2.61E-06	1.30E-01	1.30E-01
370771.00	3754180.00	2.79E-06	1.39E-01	1.39E-01
370791.00	3754180.00	3.01E-06	1.50E-01	1.50E-01
370811.00	3754180.00	3.27E-06	1.62E-01	1.62E-01
370831.00	3754180.00	3.55E-06	1.76E-01	1.76E-01
370851.00	3754180.00	3.88E-06	1.93E-01	1.93E-01
370871.00	3754180.00	4.29E-06	2.13E-01	2.13E-01
370891.00	3754180.00	4.74E-06	2.36E-01	2.36E-01
370911.00	3754180.00	5.29E-06	2.63E-01	2.63E-01
370931.00	3754180.00	5.94E-06	2.95E-01	2.95E-01
370951.00	3754180.00	6.63E-06	3.29E-01	3.29E-01
370971.00	3754180.00	7.62E-06	3.78E-01	3.78E-01
370991.00	3754180.00	8.67E-06	4.31E-01	4.31E-01
371011.00	3754180.00	1.00E-05	4.97E-01	4.97E-01
371031.00	3754180.00	1.17E-05	5.82E-01	5.82E-01
371051.00	3754180.00	1.39E-05	6.93E-01	6.93E-01
371071.00	3754180.00	1.69E-05	8.40E-01	8.40E-01
371091.00	3754180.00	2.11E-05	1.05E+00	1.05E+00
371111.00	3754180.00	2.71E-05	1.35E+00	1.35E+00
371131.00	3754180.00	3.67E-05	1.82E+00	1.82E+00
371151.00	3754180.00	5.10E-05	2.54E+00	2.54E+00
371171.00	3754180.00	6.34E-05	3.15E+00	3.15E+00
371271.00	3754180.00	9.20E-05	4.57E+00	4.57E+00
371291.00	3754180.00	7.76E-05	3.85E+00	3.85E+00

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371311.00	3754180.00	5.98E-05	2.97E+00	2.97E+00
371411.00	3754180.00	2.03E-05	1.01E+00	1.01E+00
371431.00	3754180.00	1.71E-05	8.52E-01	8.52E-01
371451.00	3754180.00	1.47E-05	7.32E-01	7.32E-01
371471.00	3754180.00	1.28E-05	6.38E-01	6.38E-01
371491.00	3754180.00	1.13E-05	5.63E-01	5.63E-01
371511.00	3754180.00	1.01E-05	5.04E-01	5.04E-01
371531.00	3754180.00	9.16E-06	4.55E-01	4.55E-01
371551.00	3754180.00	8.35E-06	4.15E-01	4.15E-01
371571.00	3754180.00	7.67E-06	3.81E-01	3.81E-01
371591.00	3754180.00	7.08E-06	3.52E-01	3.52E-01
371611.00	3754180.00	6.57E-06	3.26E-01	3.26E-01
371631.00	3754180.00	6.11E-06	3.04E-01	3.04E-01
371651.00	3754180.00	5.70E-06	2.83E-01	2.83E-01
371671.00	3754180.00	5.33E-06	2.65E-01	2.65E-01
371691.00	3754180.00	4.99E-06	2.48E-01	2.48E-01
371711.00	3754180.00	4.68E-06	2.33E-01	2.33E-01
371731.00	3754180.00	4.40E-06	2.19E-01	2.19E-01
371751.00	3754180.00	4.15E-06	2.06E-01	2.06E-01
371771.00	3754180.00	3.91E-06	1.94E-01	1.94E-01
371791.00	3754180.00	3.68E-06	1.83E-01	1.83E-01
371811.00	3754180.00	3.48E-06	1.73E-01	1.73E-01
371831.00	3754180.00	3.29E-06	1.64E-01	1.64E-01
370571.00	3754200.00	1.53E-06	7.59E-02	7.59E-02
370591.00	3754200.00	1.62E-06	8.02E-02	8.02E-02
370611.00	3754200.00	1.71E-06	8.50E-02	8.50E-02
370631.00	3754200.00	1.82E-06	9.03E-02	9.03E-02
370651.00	3754200.00	1.93E-06	9.57E-02	9.57E-02
370671.00	3754200.00	2.05E-06	1.02E-01	1.02E-01
370691.00	3754200.00	2.19E-06	1.09E-01	1.09E-01
370711.00	3754200.00	2.34E-06	1.16E-01	1.16E-01
370731.00	3754200.00	2.50E-06	1.24E-01	1.24E-01
370751.00	3754200.00	2.68E-06	1.33E-01	1.33E-01
370771.00	3754200.00	2.87E-06	1.43E-01	1.43E-01
370791.00	3754200.00	3.10E-06	1.54E-01	1.54E-01
370811.00	3754200.00	3.35E-06	1.67E-01	1.67E-01
370831.00	3754200.00	3.65E-06	1.81E-01	1.81E-01
370851.00	3754200.00	4.01E-06	1.99E-01	1.99E-01
370871.00	3754200.00	4.43E-06	2.20E-01	2.20E-01
370891.00	3754200.00	4.92E-06	2.45E-01	2.45E-01
370911.00	3754200.00	5.49E-06	2.73E-01	2.73E-01
370931.00	3754200.00	6.18E-06	3.07E-01	3.07E-01
370951.00	3754200.00	6.91E-06	3.43E-01	3.43E-01
370971.00	3754200.00	7.96E-06	3.95E-01	3.95E-01
370991.00	3754200.00	9.14E-06	4.54E-01	4.54E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371011.00	3754200.00	1.06E-05	5.24E-01	5.24E-01
371031.00	3754200.00	1.24E-05	6.16E-01	6.16E-01
371051.00	3754200.00	1.48E-05	7.35E-01	7.35E-01
371071.00	3754200.00	1.80E-05	8.93E-01	8.93E-01
371091.00	3754200.00	2.24E-05	1.11E+00	1.11E+00
371111.00	3754200.00	2.91E-05	1.44E+00	1.44E+00
371131.00	3754200.00	3.91E-05	1.94E+00	1.94E+00
371151.00	3754200.00	5.41E-05	2.69E+00	2.69E+00
371171.00	3754200.00	6.85E-05	3.40E+00	3.40E+00
371411.00	3754200.00	2.39E-05	1.19E+00	1.19E+00
371431.00	3754200.00	2.03E-05	1.01E+00	1.01E+00
371451.00	3754200.00	1.76E-05	8.72E-01	8.72E-01
371471.00	3754200.00	1.54E-05	7.66E-01	7.66E-01
371491.00	3754200.00	1.37E-05	6.82E-01	6.82E-01
371511.00	3754200.00	1.24E-05	6.14E-01	6.14E-01
371531.00	3754200.00	1.12E-05	5.59E-01	5.59E-01
371551.00	3754200.00	1.03E-05	5.11E-01	5.11E-01
371571.00	3754200.00	9.47E-06	4.70E-01	4.70E-01
371591.00	3754200.00	8.74E-06	4.34E-01	4.34E-01
371611.00	3754200.00	8.09E-06	4.02E-01	4.02E-01
371631.00	3754200.00	7.50E-06	3.73E-01	3.73E-01
371651.00	3754200.00	6.97E-06	3.46E-01	3.46E-01
371671.00	3754200.00	6.48E-06	3.22E-01	3.22E-01
371691.00	3754200.00	6.04E-06	3.00E-01	3.00E-01
371711.00	3754200.00	5.64E-06	2.80E-01	2.80E-01
371731.00	3754200.00	5.27E-06	2.62E-01	2.62E-01
371751.00	3754200.00	4.93E-06	2.45E-01	2.45E-01
371771.00	3754200.00	4.62E-06	2.30E-01	2.30E-01
371791.00	3754200.00	4.34E-06	2.16E-01	2.16E-01
371811.00	3754200.00	4.08E-06	2.03E-01	2.03E-01
371831.00	3754200.00	3.84E-06	1.91E-01	1.91E-01
370571.00	3754220.00	1.55E-06	7.68E-02	7.68E-02
370591.00	3754220.00	1.64E-06	8.13E-02	8.13E-02
370611.00	3754220.00	1.74E-06	8.63E-02	8.63E-02
370631.00	3754220.00	1.85E-06	9.18E-02	9.18E-02
370651.00	3754220.00	1.96E-06	9.74E-02	9.74E-02
370671.00	3754220.00	2.09E-06	1.04E-01	1.04E-01
370691.00	3754220.00	2.23E-06	1.11E-01	1.11E-01
370711.00	3754220.00	2.38E-06	1.18E-01	1.18E-01
370731.00	3754220.00	2.55E-06	1.27E-01	1.27E-01
370751.00	3754220.00	2.73E-06	1.36E-01	1.36E-01
370771.00	3754220.00	2.93E-06	1.46E-01	1.46E-01
370791.00	3754220.00	3.17E-06	1.58E-01	1.58E-01
370811.00	3754220.00	3.43E-06	1.71E-01	1.71E-01
370831.00	3754220.00	3.75E-06	1.86E-01	1.86E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370851.00	3754220.00	4.11E-06	2.04E-01	2.04E-01
370871.00	3754220.00	4.55E-06	2.26E-01	2.26E-01
370891.00	3754220.00	5.06E-06	2.51E-01	2.51E-01
370911.00	3754220.00	5.65E-06	2.81E-01	2.81E-01
370931.00	3754220.00	6.39E-06	3.17E-01	3.17E-01
370951.00	3754220.00	7.15E-06	3.55E-01	3.55E-01
370971.00	3754220.00	8.23E-06	4.09E-01	4.09E-01
370991.00	3754220.00	9.47E-06	4.70E-01	4.70E-01
371011.00	3754220.00	1.10E-05	5.44E-01	5.44E-01
371031.00	3754220.00	1.29E-05	6.41E-01	6.41E-01
371051.00	3754220.00	1.54E-05	7.67E-01	7.67E-01
371071.00	3754220.00	1.88E-05	9.34E-01	9.34E-01
371091.00	3754220.00	2.35E-05	1.17E+00	1.17E+00
371111.00	3754220.00	3.03E-05	1.51E+00	1.51E+00
371131.00	3754220.00	4.08E-05	2.03E+00	2.03E+00
371151.00	3754220.00	5.56E-05	2.76E+00	2.76E+00
371171.00	3754220.00	7.06E-05	3.51E+00	3.51E+00
371411.00	3754220.00	2.81E-05	1.40E+00	1.40E+00
371431.00	3754220.00	2.41E-05	1.20E+00	1.20E+00
371451.00	3754220.00	2.11E-05	1.05E+00	1.05E+00
371471.00	3754220.00	1.88E-05	9.35E-01	9.35E-01
371491.00	3754220.00	1.70E-05	8.44E-01	8.44E-01
371511.00	3754220.00	1.54E-05	7.67E-01	7.67E-01
371531.00	3754220.00	1.41E-05	7.01E-01	7.01E-01
371551.00	3754220.00	1.29E-05	6.41E-01	6.41E-01
371571.00	3754220.00	1.18E-05	5.87E-01	5.87E-01
371591.00	3754220.00	1.09E-05	5.39E-01	5.39E-01
371611.00	3754220.00	9.97E-06	4.95E-01	4.95E-01
371631.00	3754220.00	9.19E-06	4.57E-01	4.57E-01
371651.00	3754220.00	8.48E-06	4.21E-01	4.21E-01
371671.00	3754220.00	7.84E-06	3.89E-01	3.89E-01
371691.00	3754220.00	7.25E-06	3.60E-01	3.60E-01
371711.00	3754220.00	6.73E-06	3.34E-01	3.34E-01
371731.00	3754220.00	6.25E-06	3.11E-01	3.11E-01
371751.00	3754220.00	5.82E-06	2.89E-01	2.89E-01
371771.00	3754220.00	5.42E-06	2.69E-01	2.69E-01
371791.00	3754220.00	5.07E-06	2.52E-01	2.52E-01
371811.00	3754220.00	4.74E-06	2.35E-01	2.35E-01
371831.00	3754220.00	4.44E-06	2.21E-01	2.21E-01
370571.00	3754240.00	1.56E-06	7.75E-02	7.75E-02
370591.00	3754240.00	1.65E-06	8.20E-02	8.20E-02
370611.00	3754240.00	1.76E-06	8.72E-02	8.72E-02
370631.00	3754240.00	1.86E-06	9.26E-02	9.26E-02
370651.00	3754240.00	1.99E-06	9.88E-02	9.88E-02
370671.00	3754240.00	2.12E-06	1.05E-01	1.05E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370691.00	3754240.00	2.26E-06	1.12E-01	1.12E-01
370711.00	3754240.00	2.42E-06	1.20E-01	1.20E-01
370731.00	3754240.00	2.59E-06	1.29E-01	1.29E-01
370751.00	3754240.00	2.77E-06	1.38E-01	1.38E-01
370771.00	3754240.00	2.98E-06	1.48E-01	1.48E-01
370791.00	3754240.00	3.22E-06	1.60E-01	1.60E-01
370811.00	3754240.00	3.49E-06	1.74E-01	1.74E-01
370831.00	3754240.00	3.82E-06	1.90E-01	1.90E-01
370851.00	3754240.00	4.20E-06	2.09E-01	2.09E-01
370871.00	3754240.00	4.65E-06	2.31E-01	2.31E-01
370891.00	3754240.00	5.16E-06	2.56E-01	2.56E-01
370911.00	3754240.00	5.78E-06	2.87E-01	2.87E-01
370931.00	3754240.00	6.51E-06	3.23E-01	3.23E-01
370951.00	3754240.00	7.31E-06	3.63E-01	3.63E-01
370971.00	3754240.00	8.41E-06	4.18E-01	4.18E-01
370991.00	3754240.00	9.67E-06	4.80E-01	4.80E-01
371011.00	3754240.00	1.12E-05	5.59E-01	5.59E-01
371031.00	3754240.00	1.33E-05	6.58E-01	6.58E-01
371051.00	3754240.00	1.59E-05	7.89E-01	7.89E-01
371071.00	3754240.00	1.93E-05	9.60E-01	9.60E-01
371091.00	3754240.00	2.42E-05	1.20E+00	1.20E+00
371111.00	3754240.00	3.11E-05	1.55E+00	1.55E+00
371131.00	3754240.00	4.10E-05	2.04E+00	2.04E+00
371151.00	3754240.00	5.69E-05	2.83E+00	2.83E+00
371171.00	3754240.00	7.34E-05	3.64E+00	3.64E+00
371411.00	3754240.00	3.47E-05	1.73E+00	1.73E+00
371431.00	3754240.00	3.03E-05	1.51E+00	1.51E+00
371451.00	3754240.00	2.71E-05	1.35E+00	1.35E+00
371471.00	3754240.00	2.46E-05	1.22E+00	1.22E+00
371491.00	3754240.00	2.23E-05	1.11E+00	1.11E+00
371511.00	3754240.00	2.02E-05	1.00E+00	1.00E+00
371531.00	3754240.00	1.82E-05	9.06E-01	9.06E-01
371551.00	3754240.00	1.65E-05	8.19E-01	8.19E-01
371571.00	3754240.00	1.49E-05	7.41E-01	7.41E-01
371591.00	3754240.00	1.35E-05	6.72E-01	6.72E-01
371611.00	3754240.00	1.23E-05	6.12E-01	6.12E-01
371631.00	3754240.00	1.12E-05	5.58E-01	5.58E-01
371651.00	3754240.00	1.03E-05	5.09E-01	5.09E-01
371671.00	3754240.00	9.39E-06	4.67E-01	4.67E-01
371691.00	3754240.00	8.63E-06	4.29E-01	4.29E-01
371711.00	3754240.00	7.94E-06	3.95E-01	3.95E-01
371731.00	3754240.00	7.33E-06	3.64E-01	3.64E-01
371751.00	3754240.00	6.78E-06	3.37E-01	3.37E-01
371771.00	3754240.00	6.29E-06	3.12E-01	3.12E-01
371791.00	3754240.00	5.84E-06	2.90E-01	2.90E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371811.00	3754240.00	5.44E-06	2.70E-01	2.70E-01
371831.00	3754240.00	5.08E-06	2.52E-01	2.52E-01
370571.00	3754260.00	1.57E-06	7.80E-02	7.80E-02
370591.00	3754260.00	1.66E-06	8.26E-02	8.26E-02
370611.00	3754260.00	1.77E-06	8.78E-02	8.78E-02
370631.00	3754260.00	1.88E-06	9.35E-02	9.35E-02
370651.00	3754260.00	2.00E-06	9.96E-02	9.96E-02
370671.00	3754260.00	2.14E-06	1.06E-01	1.06E-01
370691.00	3754260.00	2.28E-06	1.13E-01	1.13E-01
370711.00	3754260.00	2.44E-06	1.21E-01	1.21E-01
370731.00	3754260.00	2.61E-06	1.30E-01	1.30E-01
370751.00	3754260.00	2.80E-06	1.39E-01	1.39E-01
370771.00	3754260.00	3.02E-06	1.50E-01	1.50E-01
370791.00	3754260.00	3.26E-06	1.62E-01	1.62E-01
370811.00	3754260.00	3.53E-06	1.75E-01	1.75E-01
370831.00	3754260.00	3.86E-06	1.92E-01	1.92E-01
370851.00	3754260.00	4.24E-06	2.11E-01	2.11E-01
370871.00	3754260.00	4.70E-06	2.34E-01	2.34E-01
370891.00	3754260.00	5.23E-06	2.60E-01	2.60E-01
370911.00	3754260.00	5.85E-06	2.91E-01	2.91E-01
370931.00	3754260.00	6.59E-06	3.27E-01	3.27E-01
370951.00	3754260.00	7.43E-06	3.69E-01	3.69E-01
370971.00	3754260.00	8.47E-06	4.21E-01	4.21E-01
370991.00	3754260.00	9.70E-06	4.82E-01	4.82E-01
371011.00	3754260.00	1.13E-05	5.60E-01	5.60E-01
371031.00	3754260.00	1.33E-05	6.61E-01	6.61E-01
371051.00	3754260.00	1.60E-05	7.97E-01	7.97E-01
371071.00	3754260.00	1.95E-05	9.71E-01	9.71E-01
371091.00	3754260.00	2.44E-05	1.21E+00	1.21E+00
371111.00	3754260.00	3.15E-05	1.56E+00	1.56E+00
371131.00	3754260.00	4.25E-05	2.11E+00	2.11E+00
371151.00	3754260.00	5.87E-05	2.92E+00	2.92E+00
371171.00	3754260.00	7.58E-05	3.77E+00	3.77E+00
371411.00	3754260.00	5.00E-05	2.49E+00	2.49E+00
371431.00	3754260.00	4.51E-05	2.24E+00	2.24E+00
371451.00	3754260.00	4.07E-05	2.02E+00	2.02E+00
371471.00	3754260.00	3.60E-05	1.79E+00	1.79E+00
371491.00	3754260.00	3.14E-05	1.56E+00	1.56E+00
371511.00	3754260.00	2.74E-05	1.36E+00	1.36E+00
371531.00	3754260.00	2.41E-05	1.20E+00	1.20E+00
371551.00	3754260.00	2.12E-05	1.05E+00	1.05E+00
371571.00	3754260.00	1.88E-05	9.34E-01	9.34E-01
371591.00	3754260.00	1.68E-05	8.32E-01	8.32E-01
371611.00	3754260.00	1.50E-05	7.46E-01	7.46E-01
371631.00	3754260.00	1.35E-05	6.71E-01	6.71E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371651.00	3754260.00	1.22E-05	6.07E-01	6.07E-01
371671.00	3754260.00	1.11E-05	5.51E-01	5.51E-01
371691.00	3754260.00	1.01E-05	5.02E-01	5.02E-01
371711.00	3754260.00	9.23E-06	4.58E-01	4.58E-01
371731.00	3754260.00	8.46E-06	4.20E-01	4.20E-01
371751.00	3754260.00	7.78E-06	3.87E-01	3.87E-01
371771.00	3754260.00	7.18E-06	3.57E-01	3.57E-01
371791.00	3754260.00	6.64E-06	3.30E-01	3.30E-01
371811.00	3754260.00	6.15E-06	3.06E-01	3.06E-01
371831.00	3754260.00	5.72E-06	2.84E-01	2.84E-01
370571.00	3754280.00	1.58E-06	7.85E-02	7.85E-02
370591.00	3754280.00	1.67E-06	8.31E-02	8.31E-02
370611.00	3754280.00	1.78E-06	8.84E-02	8.84E-02
370631.00	3754280.00	1.89E-06	9.39E-02	9.39E-02
370651.00	3754280.00	2.01E-06	1.00E-01	1.00E-01
370671.00	3754280.00	2.15E-06	1.07E-01	1.07E-01
370691.00	3754280.00	2.29E-06	1.14E-01	1.14E-01
370711.00	3754280.00	2.45E-06	1.22E-01	1.22E-01
370731.00	3754280.00	2.62E-06	1.30E-01	1.30E-01
370751.00	3754280.00	2.82E-06	1.40E-01	1.40E-01
370771.00	3754280.00	3.04E-06	1.51E-01	1.51E-01
370791.00	3754280.00	3.27E-06	1.63E-01	1.63E-01
370811.00	3754280.00	3.55E-06	1.76E-01	1.76E-01
370831.00	3754280.00	3.88E-06	1.93E-01	1.93E-01
370851.00	3754280.00	4.25E-06	2.11E-01	2.11E-01
370871.00	3754280.00	4.72E-06	2.34E-01	2.34E-01
370891.00	3754280.00	5.25E-06	2.61E-01	2.61E-01
370911.00	3754280.00	5.88E-06	2.92E-01	2.92E-01
370931.00	3754280.00	6.58E-06	3.27E-01	3.27E-01
370951.00	3754280.00	7.41E-06	3.68E-01	3.68E-01
370971.00	3754280.00	8.50E-06	4.22E-01	4.22E-01
370991.00	3754280.00	9.72E-06	4.83E-01	4.83E-01
371011.00	3754280.00	1.13E-05	5.60E-01	5.60E-01
371031.00	3754280.00	1.32E-05	6.58E-01	6.58E-01
371051.00	3754280.00	1.59E-05	7.92E-01	7.92E-01
371071.00	3754280.00	1.94E-05	9.64E-01	9.64E-01
371091.00	3754280.00	2.42E-05	1.20E+00	1.20E+00
371111.00	3754280.00	3.13E-05	1.55E+00	1.55E+00
371131.00	3754280.00	4.23E-05	2.10E+00	2.10E+00
371151.00	3754280.00	5.91E-05	2.94E+00	2.94E+00
371171.00	3754280.00	7.73E-05	3.84E+00	3.84E+00
371411.00	3754280.00	9.58E-05	4.76E+00	4.76E+00
371431.00	3754280.00	8.70E-05	4.32E+00	4.32E+00
371451.00	3754280.00	6.98E-05	3.47E+00	3.47E+00
371471.00	3754280.00	5.54E-05	2.75E+00	2.75E+00

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371491.00	3754280.00	4.48E-05	2.22E+00	2.22E+00
371511.00	3754280.00	3.71E-05	1.84E+00	1.84E+00
371531.00	3754280.00	3.13E-05	1.55E+00	1.55E+00
371551.00	3754280.00	2.67E-05	1.33E+00	1.33E+00
371571.00	3754280.00	2.32E-05	1.15E+00	1.15E+00
371591.00	3754280.00	2.03E-05	1.01E+00	1.01E+00
371611.00	3754280.00	1.79E-05	8.89E-01	8.89E-01
371631.00	3754280.00	1.59E-05	7.91E-01	7.91E-01
371651.00	3754280.00	1.42E-05	7.07E-01	7.07E-01
371671.00	3754280.00	1.28E-05	6.36E-01	6.36E-01
371691.00	3754280.00	1.16E-05	5.75E-01	5.75E-01
371711.00	3754280.00	1.05E-05	5.22E-01	5.22E-01
371731.00	3754280.00	9.58E-06	4.76E-01	4.76E-01
371751.00	3754280.00	8.77E-06	4.36E-01	4.36E-01
371771.00	3754280.00	8.05E-06	4.00E-01	4.00E-01
371791.00	3754280.00	7.42E-06	3.69E-01	3.69E-01
371811.00	3754280.00	6.85E-06	3.40E-01	3.40E-01
371831.00	3754280.00	6.35E-06	3.15E-01	3.15E-01
370571.00	3754300.00	1.59E-06	7.88E-02	7.88E-02
370591.00	3754300.00	1.68E-06	8.35E-02	8.35E-02
370611.00	3754300.00	1.78E-06	8.86E-02	8.86E-02
370631.00	3754300.00	1.89E-06	9.40E-02	9.40E-02
370651.00	3754300.00	2.01E-06	1.00E-01	1.00E-01
370671.00	3754300.00	2.14E-06	1.07E-01	1.07E-01
370691.00	3754300.00	2.29E-06	1.14E-01	1.14E-01
370711.00	3754300.00	2.45E-06	1.22E-01	1.22E-01
370731.00	3754300.00	2.62E-06	1.30E-01	1.30E-01
370751.00	3754300.00	2.81E-06	1.40E-01	1.40E-01
370771.00	3754300.00	3.04E-06	1.51E-01	1.51E-01
370791.00	3754300.00	3.26E-06	1.62E-01	1.62E-01
370811.00	3754300.00	3.54E-06	1.76E-01	1.76E-01
370831.00	3754300.00	3.86E-06	1.92E-01	1.92E-01
370851.00	3754300.00	4.22E-06	2.10E-01	2.10E-01
370871.00	3754300.00	4.69E-06	2.33E-01	2.33E-01
370891.00	3754300.00	5.22E-06	2.59E-01	2.59E-01
370911.00	3754300.00	5.83E-06	2.90E-01	2.90E-01
370931.00	3754300.00	6.52E-06	3.24E-01	3.24E-01
370951.00	3754300.00	7.37E-06	3.66E-01	3.66E-01
370971.00	3754300.00	8.38E-06	4.17E-01	4.17E-01
370991.00	3754300.00	9.57E-06	4.76E-01	4.76E-01
371011.00	3754300.00	1.11E-05	5.50E-01	5.50E-01
371031.00	3754300.00	1.30E-05	6.45E-01	6.45E-01
371051.00	3754300.00	1.56E-05	7.73E-01	7.73E-01
371071.00	3754300.00	1.89E-05	9.38E-01	9.38E-01
371091.00	3754300.00	2.35E-05	1.17E+00	1.17E+00

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371111.00	3754300.00	3.03E-05	1.51E+00	1.51E+00
371131.00	3754300.00	4.11E-05	2.04E+00	2.04E+00
371151.00	3754300.00	5.81E-05	2.89E+00	2.89E+00
371171.00	3754300.00	7.74E-05	3.85E+00	3.85E+00
371411.00	3754300.00	1.58E-04	7.87E+00	7.87E+00
371431.00	3754300.00	1.40E-04	6.96E+00	6.96E+00
371451.00	3754300.00	1.05E-04	5.19E+00	5.19E+00
371471.00	3754300.00	7.69E-05	3.82E+00	3.82E+00
371491.00	3754300.00	5.89E-05	2.93E+00	2.93E+00
371511.00	3754300.00	4.69E-05	2.33E+00	2.33E+00
371531.00	3754300.00	3.84E-05	1.91E+00	1.91E+00
371551.00	3754300.00	3.22E-05	1.60E+00	1.60E+00
371571.00	3754300.00	2.74E-05	1.36E+00	1.36E+00
371591.00	3754300.00	2.36E-05	1.17E+00	1.17E+00
371611.00	3754300.00	2.06E-05	1.02E+00	1.02E+00
371631.00	3754300.00	1.82E-05	9.02E-01	9.02E-01
371651.00	3754300.00	1.61E-05	8.00E-01	8.00E-01
371671.00	3754300.00	1.44E-05	7.15E-01	7.15E-01
371691.00	3754300.00	1.29E-05	6.43E-01	6.43E-01
371711.00	3754300.00	1.17E-05	5.81E-01	5.81E-01
371731.00	3754300.00	1.06E-05	5.27E-01	5.27E-01
371751.00	3754300.00	9.68E-06	4.81E-01	4.81E-01
371771.00	3754300.00	8.86E-06	4.40E-01	4.40E-01
371791.00	3754300.00	8.14E-06	4.04E-01	4.04E-01
371811.00	3754300.00	7.50E-06	3.72E-01	3.72E-01
371831.00	3754300.00	6.93E-06	3.44E-01	3.44E-01
370571.00	3754320.00	1.59E-06	7.89E-02	7.89E-02
370591.00	3754320.00	1.68E-06	8.35E-02	8.35E-02
370611.00	3754320.00	1.78E-06	8.85E-02	8.85E-02
370631.00	3754320.00	1.89E-06	9.38E-02	9.38E-02
370651.00	3754320.00	2.01E-06	9.97E-02	9.97E-02
370671.00	3754320.00	2.14E-06	1.06E-01	1.06E-01
370691.00	3754320.00	2.28E-06	1.13E-01	1.13E-01
370711.00	3754320.00	2.44E-06	1.21E-01	1.21E-01
370731.00	3754320.00	2.61E-06	1.30E-01	1.30E-01
370751.00	3754320.00	2.79E-06	1.39E-01	1.39E-01
370771.00	3754320.00	3.00E-06	1.49E-01	1.49E-01
370791.00	3754320.00	3.23E-06	1.61E-01	1.61E-01
370811.00	3754320.00	3.50E-06	1.74E-01	1.74E-01
370831.00	3754320.00	3.81E-06	1.89E-01	1.89E-01
370851.00	3754320.00	4.16E-06	2.07E-01	2.07E-01
370871.00	3754320.00	4.62E-06	2.30E-01	2.30E-01
370891.00	3754320.00	5.15E-06	2.56E-01	2.56E-01
370911.00	3754320.00	5.74E-06	2.85E-01	2.85E-01
370931.00	3754320.00	6.40E-06	3.18E-01	3.18E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370951.00	3754320.00	7.23E-06	3.59E-01	3.59E-01
370971.00	3754320.00	8.17E-06	4.06E-01	4.06E-01
370991.00	3754320.00	9.29E-06	4.62E-01	4.62E-01
371011.00	3754320.00	1.07E-05	5.32E-01	5.32E-01
371031.00	3754320.00	1.25E-05	6.22E-01	6.22E-01
371051.00	3754320.00	1.49E-05	7.38E-01	7.38E-01
371071.00	3754320.00	1.80E-05	8.93E-01	8.93E-01
371091.00	3754320.00	2.23E-05	1.11E+00	1.11E+00
371111.00	3754320.00	2.86E-05	1.42E+00	1.42E+00
371131.00	3754320.00	3.84E-05	1.91E+00	1.91E+00
371151.00	3754320.00	5.47E-05	2.72E+00	2.72E+00
371171.00	3754320.00	7.41E-05	3.68E+00	3.68E+00
371411.00	3754320.00	1.85E-04	9.20E+00	9.20E+00
371431.00	3754320.00	1.60E-04	7.95E+00	7.95E+00
371451.00	3754320.00	1.20E-04	5.96E+00	5.96E+00
371471.00	3754320.00	8.88E-05	4.41E+00	4.41E+00
371491.00	3754320.00	6.79E-05	3.37E+00	3.37E+00
371511.00	3754320.00	5.36E-05	2.66E+00	2.66E+00
371531.00	3754320.00	4.35E-05	2.16E+00	2.16E+00
371551.00	3754320.00	3.61E-05	1.79E+00	1.79E+00
371571.00	3754320.00	3.05E-05	1.52E+00	1.52E+00
371591.00	3754320.00	2.62E-05	1.30E+00	1.30E+00
371611.00	3754320.00	2.27E-05	1.13E+00	1.13E+00
371631.00	3754320.00	1.99E-05	9.90E-01	9.90E-01
371651.00	3754320.00	1.76E-05	8.75E-01	8.75E-01
371671.00	3754320.00	1.57E-05	7.79E-01	7.79E-01
371691.00	3754320.00	1.41E-05	6.98E-01	6.98E-01
371711.00	3754320.00	1.27E-05	6.29E-01	6.29E-01
371731.00	3754320.00	1.15E-05	5.70E-01	5.70E-01
371751.00	3754320.00	1.04E-05	5.19E-01	5.19E-01
371771.00	3754320.00	9.54E-06	4.74E-01	4.74E-01
371791.00	3754320.00	8.75E-06	4.35E-01	4.35E-01
371811.00	3754320.00	8.05E-06	4.00E-01	4.00E-01
371831.00	3754320.00	7.43E-06	3.69E-01	3.69E-01
370571.00	3754340.00	1.58E-06	7.87E-02	7.87E-02
370591.00	3754340.00	1.68E-06	8.33E-02	8.33E-02
370611.00	3754340.00	1.77E-06	8.81E-02	8.81E-02
370631.00	3754340.00	1.88E-06	9.34E-02	9.34E-02
370651.00	3754340.00	1.99E-06	9.91E-02	9.91E-02
370671.00	3754340.00	2.12E-06	1.05E-01	1.05E-01
370691.00	3754340.00	2.26E-06	1.12E-01	1.12E-01
370711.00	3754340.00	2.42E-06	1.20E-01	1.20E-01
370731.00	3754340.00	2.58E-06	1.28E-01	1.28E-01
370751	3754340	2.76E-06	1.37E-01	1.37E-01
370771	3754340	2.96E-06	1.47E-01	1.47E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370791	3754340	3.18E-06	1.58E-01	1.58E-01
370811	3754340	3.43E-06	1.71E-01	1.71E-01
370831	3754340	3.74E-06	1.86E-01	1.86E-01
370851	3754340	4.08E-06	2.03E-01	2.03E-01
370871	3754340	4.51E-06	2.24E-01	2.24E-01
370891	3754340	5.03E-06	2.50E-01	2.50E-01
370911	3754340	5.59E-06	2.78E-01	2.78E-01
370931	3754340	6.21E-06	3.09E-01	3.09E-01
370951	3754340	6.98E-06	3.47E-01	3.47E-01
370971	3754340	7.86E-06	3.91E-01	3.91E-01
370991	3754340	8.90E-06	4.42E-01	4.42E-01
371011	3754340	1.02E-05	5.07E-01	5.07E-01
371031	3754340	1.18E-05	5.88E-01	5.88E-01
371051	3754340	1.39E-05	6.93E-01	6.93E-01
371071	3754340	1.67E-05	8.30E-01	8.30E-01
371091	3754340	2.05E-05	1.02E+00	1.02E+00
371111	3754340	2.58E-05	1.28E+00	1.28E+00
371131	3754340	3.40E-05	1.69E+00	1.69E+00
371151	3754340	4.75E-05	2.36E+00	2.36E+00
371171	3754340	6.47E-05	3.21E+00	3.21E+00
371411	3754340	1.75E-04	8.71E+00	8.71E+00
371431	3754340	1.45E-04	7.22E+00	7.22E+00
371451	3754340	1.12E-04	5.55E+00	5.55E+00
371471	3754340	8.62E-05	4.28E+00	4.28E+00
371491	3754340	6.78E-05	3.37E+00	3.37E+00
371511	3754340	5.46E-05	2.71E+00	2.71E+00
371531	3754340	4.49E-05	2.23E+00	2.23E+00
371551	3754340	3.76E-05	1.87E+00	1.87E+00
371571	3754340	3.19E-05	1.58E+00	1.58E+00
371591	3754340	2.74E-05	1.36E+00	1.36E+00
371611	3754340	2.38E-05	1.18E+00	1.18E+00
371631	3754340	2.09E-05	1.04E+00	1.04E+00
371651	3754340	1.85E-05	9.20E-01	9.20E-01
371671	3754340	1.65E-05	8.20E-01	8.20E-01
371691	3754340	1.48E-05	7.35E-01	7.35E-01
371711	3754340	1.33E-05	6.63E-01	6.63E-01
371731	3754340	1.21E-05	6.00E-01	6.00E-01
371751	3754340	1.10E-05	5.46E-01	5.46E-01
371771	3754340	1.00E-05	4.99E-01	4.99E-01
371791	3754340	9.21E-06	4.57E-01	4.57E-01
371811	3754340	8.47E-06	4.21E-01	4.21E-01
371831	3754340	7.82E-06	3.88E-01	3.88E-01
370571	3754360	1.58E-06	7.83E-02	7.83E-02
370591	3754360	1.66E-06	8.27E-02	8.27E-02
370611	3754360	1.76E-06	8.75E-02	8.75E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370631	3754360	1.86E-06	9.26E-02	9.26E-02
370651	3754360	1.98E-06	9.81E-02	9.81E-02
370671	3754360	2.10E-06	1.04E-01	1.04E-01
370691	3754360	2.23E-06	1.11E-01	1.11E-01
370711	3754360	2.38E-06	1.18E-01	1.18E-01
370731	3754360	2.54E-06	1.26E-01	1.26E-01
370751	3754360	2.71E-06	1.35E-01	1.35E-01
370771	3754360	2.90E-06	1.44E-01	1.44E-01
370791	3754360	3.12E-06	1.55E-01	1.55E-01
370811	3754360	3.35E-06	1.67E-01	1.67E-01
370831	3754360	3.64E-06	1.81E-01	1.81E-01
370851	3754360	3.97E-06	1.97E-01	1.97E-01
370871	3754360	4.37E-06	2.17E-01	2.17E-01
370891	3754360	4.87E-06	2.42E-01	2.42E-01
370911	3754360	5.39E-06	2.68E-01	2.68E-01
370931	3754360	5.96E-06	2.96E-01	2.96E-01
370951	3754360	6.69E-06	3.32E-01	3.32E-01
370971	3754360	7.46E-06	3.70E-01	3.70E-01
370991	3754360	8.39E-06	4.17E-01	4.17E-01
371011	3754360	9.54E-06	4.74E-01	4.74E-01
371031	3754360	1.10E-05	5.47E-01	5.47E-01
371051	3754360	1.27E-05	6.31E-01	6.31E-01
371071	3754360	1.50E-05	7.45E-01	7.45E-01
371091	3754360	1.80E-05	8.94E-01	8.94E-01
371111	3754360	2.23E-05	1.11E+00	1.11E+00
371131	3754360	2.82E-05	1.40E+00	1.40E+00
371151	3754360	3.67E-05	1.82E+00	1.82E+00
371171	3754360	4.67E-05	2.32E+00	2.32E+00
371191	3754360	5.54E-05	2.75E+00	2.75E+00
371211	3754360	6.96E-05	3.46E+00	3.46E+00
371231	3754360	8.61E-05	4.28E+00	4.28E+00
371251	3754360	1.01E-04	5.01E+00	5.01E+00
371271	3754360	1.12E-04	5.56E+00	5.56E+00
371291	3754360	1.23E-04	6.13E+00	6.13E+00
371311	3754360	1.34E-04	6.64E+00	6.64E+00
371331	3754360	1.39E-04	6.92E+00	6.92E+00
371351	3754360	1.40E-04	6.96E+00	6.96E+00
371371	3754360	1.35E-04	6.73E+00	6.73E+00
371391	3754360	1.27E-04	6.31E+00	6.31E+00
371411	3754360	1.18E-04	5.85E+00	5.85E+00
371431	3754360	1.04E-04	5.17E+00	5.17E+00
371451	3754360	8.65E-05	4.30E+00	4.30E+00
371471	3754360	7.17E-05	3.56E+00	3.56E+00
371491	3754360	5.97E-05	2.97E+00	2.97E+00
371511	3754360	5.00E-05	2.49E+00	2.49E+00

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	
371531	3754360	4.23E-05	2.10E+00	2.10E+00
371551	3754360	3.62E-05	1.80E+00	1.80E+00
371571	3754360	3.12E-05	1.55E+00	1.55E+00
371591	3754360	2.71E-05	1.35E+00	1.35E+00
371611	3754360	2.38E-05	1.18E+00	1.18E+00
371631	3754360	2.10E-05	1.05E+00	1.05E+00
371651	3754360	1.87E-05	9.30E-01	9.30E-01
371671	3754360	1.67E-05	8.32E-01	8.32E-01
371691	3754360	1.51E-05	7.49E-01	7.49E-01
371711	3754360	1.36E-05	6.77E-01	6.77E-01
371731	3754360	1.24E-05	6.15E-01	6.15E-01
371751	3754360	1.13E-05	5.61E-01	5.61E-01
371771	3754360	1.03E-05	5.13E-01	5.13E-01
371791	3754360	9.48E-06	4.71E-01	4.71E-01
371811	3754360	8.73E-06	4.34E-01	4.34E-01
371831	3754360	8.07E-06	4.01E-01	4.01E-01
370571	3754380	1.56E-06	7.75E-02	7.75E-02
370591	3754380	1.64E-06	8.17E-02	8.17E-02
370611	3754380	1.74E-06	8.63E-02	8.63E-02
370631	3754380	1.84E-06	9.13E-02	9.13E-02
370651	3754380	1.94E-06	9.66E-02	9.66E-02
370671	3754380	2.06E-06	1.03E-01	1.03E-01
370691	3754380	2.19E-06	1.09E-01	1.09E-01
370711	3754380	2.33E-06	1.16E-01	1.16E-01
370731	3754380	2.49E-06	1.23E-01	1.23E-01
370751	3754380	2.65E-06	1.32E-01	1.32E-01
370771	3754380	2.83E-06	1.41E-01	1.41E-01
370791	3754380	3.03E-06	1.51E-01	1.51E-01
370811	3754380	3.26E-06	1.62E-01	1.62E-01
370831	3754380	3.53E-06	1.76E-01	1.76E-01
370851	3754380	3.84E-06	1.91E-01	1.91E-01
370871	3754380	4.19E-06	2.08E-01	2.08E-01
370891	3754380	4.62E-06	2.30E-01	2.30E-01
370911	3754380	5.15E-06	2.56E-01	2.56E-01
370931	3754380	5.70E-06	2.83E-01	2.83E-01
370951	3754380	6.32E-06	3.14E-01	3.14E-01
370971	3754380	7.00E-06	3.48E-01	3.48E-01
370991	3754380	7.81E-06	3.88E-01	3.88E-01
371011	3754380	8.79E-06	4.37E-01	4.37E-01
371031	3754380	1.00E-05	4.98E-01	4.98E-01
371051	3754380	1.15E-05	5.70E-01	5.70E-01
371071	3754380	1.33E-05	6.59E-01	6.59E-01
371091	3754380	1.56E-05	7.75E-01	7.75E-01
371111	3754380	1.87E-05	9.29E-01	9.29E-01
371131	3754380	2.25E-05	1.12E+00	1.12E+00

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371151	3754380	2.70E-05	1.34E+00	1.34E+00
371171	3754380	3.20E-05	1.59E+00	1.59E+00
371191	3754380	3.67E-05	1.82E+00	1.82E+00
371211	3754380	4.20E-05	2.09E+00	2.09E+00
371231	3754380	4.88E-05	2.43E+00	2.43E+00
371251	3754380	5.59E-05	2.78E+00	2.78E+00
371271	3754380	6.18E-05	3.07E+00	3.07E+00
371291	3754380	6.66E-05	3.31E+00	3.31E+00
371311	3754380	7.13E-05	3.54E+00	3.54E+00
371331	3754380	7.44E-05	3.70E+00	3.70E+00
371351	3754380	7.50E-05	3.73E+00	3.73E+00
371371	3754380	7.35E-05	3.65E+00	3.65E+00
371391	3754380	7.12E-05	3.54E+00	3.54E+00
371411	3754380	6.87E-05	3.42E+00	3.42E+00
371431	3754380	6.53E-05	3.25E+00	3.25E+00
371451	3754380	6.04E-05	3.00E+00	3.00E+00
371471	3754380	5.43E-05	2.70E+00	2.70E+00
371491	3754380	4.81E-05	2.39E+00	2.39E+00
371511	3754380	4.23E-05	2.10E+00	2.10E+00
371531	3754380	3.71E-05	1.84E+00	1.84E+00
371551	3754380	3.26E-05	1.62E+00	1.62E+00
371571	3754380	2.87E-05	1.43E+00	1.43E+00
371591	3754380	2.55E-05	1.26E+00	1.26E+00
371611	3754380	2.27E-05	1.13E+00	1.13E+00
371631	3754380	2.03E-05	1.01E+00	1.01E+00
371651	3754380	1.82E-05	9.04E-01	9.04E-01
371671	3754380	1.64E-05	8.15E-01	8.15E-01
371691	3754380	1.49E-05	7.38E-01	7.38E-01
371711	3754380	1.35E-05	6.71E-01	6.71E-01
371731	3754380	1.23E-05	6.13E-01	6.13E-01
371751	3754380	1.13E-05	5.61E-01	5.61E-01
371771	3754380	1.04E-05	5.15E-01	5.15E-01
371791	3754380	9.55E-06	4.75E-01	4.75E-01
371811	3754380	8.82E-06	4.38E-01	4.38E-01
371831	3754380	8.17E-06	4.06E-01	4.06E-01
370571	3754400	1.53E-06	7.63E-02	7.63E-02
370591	3754400	1.62E-06	8.03E-02	8.03E-02
370611	3754400	1.71E-06	8.47E-02	8.47E-02
370631	3754400	1.80E-06	8.95E-02	8.95E-02
370651	3754400	1.90E-06	9.46E-02	9.46E-02
370671	3754400	2.02E-06	1.00E-01	1.00E-01
370691	3754400	2.14E-06	1.06E-01	1.06E-01
370711	3754400	2.27E-06	1.13E-01	1.13E-01
370731	3754400	2.42E-06	1.20E-01	1.20E-01
370751	3754400	2.58E-06	1.28E-01	1.28E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370771	3754400	2.75E-06	1.37E-01	1.37E-01
370791	3754400	2.94E-06	1.46E-01	1.46E-01
370811	3754400	3.15E-06	1.57E-01	1.57E-01
370831	3754400	3.40E-06	1.69E-01	1.69E-01
370851	3754400	3.68E-06	1.83E-01	1.83E-01
370871	3754400	4.00E-06	1.99E-01	1.99E-01
370891	3754400	4.37E-06	2.17E-01	2.17E-01
370911	3754400	4.84E-06	2.41E-01	2.41E-01
370931	3754400	5.34E-06	2.65E-01	2.65E-01
370951	3754400	5.88E-06	2.92E-01	2.92E-01
370971	3754400	6.51E-06	3.23E-01	3.23E-01
370991	3754400	7.19E-06	3.57E-01	3.57E-01
371011	3754400	8.01E-06	3.98E-01	3.98E-01
371031	3754400	9.00E-06	4.47E-01	4.47E-01
371051	3754400	1.02E-05	5.07E-01	5.07E-01
371071	3754400	1.15E-05	5.73E-01	5.73E-01
371091	3754400	1.33E-05	6.59E-01	6.59E-01
371111	3754400	1.54E-05	7.64E-01	7.64E-01
371131	3754400	1.77E-05	8.79E-01	8.79E-01
371151	3754400	2.02E-05	1.00E+00	1.00E+00
371171	3754400	2.27E-05	1.13E+00	1.13E+00
371191	3754400	2.50E-05	1.24E+00	1.24E+00
371211	3754400	2.74E-05	1.36E+00	1.36E+00
371231	3754400	3.01E-05	1.49E+00	1.49E+00
371251	3754400	3.29E-05	1.63E+00	1.63E+00
371271	3754400	3.55E-05	1.76E+00	1.76E+00
371291	3754400	3.77E-05	1.87E+00	1.87E+00
371311	3754400	3.96E-05	1.97E+00	1.97E+00
371331	3754400	4.09E-05	2.03E+00	2.03E+00
371351	3754400	4.16E-05	2.07E+00	2.07E+00
371371	3754400	4.19E-05	2.08E+00	2.08E+00
371391	3754400	4.19E-05	2.08E+00	2.08E+00
371411	3754400	4.17E-05	2.07E+00	2.07E+00
371431	3754400	4.14E-05	2.06E+00	2.06E+00
371451	3754400	4.05E-05	2.01E+00	2.01E+00
371471	3754400	3.87E-05	1.92E+00	1.92E+00
371491	3754400	3.63E-05	1.80E+00	1.80E+00
371511	3754400	3.34E-05	1.66E+00	1.66E+00
371531	3754400	3.06E-05	1.52E+00	1.52E+00
371551	3754400	2.78E-05	1.38E+00	1.38E+00
371571	3754400	2.51E-05	1.25E+00	1.25E+00
371591	3754400	2.28E-05	1.13E+00	1.13E+00
371611	3754400	2.06E-05	1.03E+00	1.03E+00
371631	3754400	1.87E-05	9.31E-01	9.31E-01
371651	3754400	1.71E-05	8.47E-01	8.47E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371671	3754400	1.55E-05	7.72E-01	7.72E-01
371691	3754400	1.42E-05	7.06E-01	7.06E-01
371711	3754400	1.30E-05	6.47E-01	6.47E-01
371731	3754400	1.20E-05	5.95E-01	5.95E-01
371751	3754400	1.10E-05	5.48E-01	5.48E-01
371771	3754400	1.02E-05	5.06E-01	5.06E-01
371791	3754400	9.42E-06	4.68E-01	4.68E-01
371811	3754400	8.73E-06	4.34E-01	4.34E-01
371831	3754400	8.11E-06	4.03E-01	4.03E-01
370571	3754420	1.50E-06	7.46E-02	7.46E-02
370591	3754420	1.58E-06	7.85E-02	7.85E-02
370611	3754420	1.67E-06	8.27E-02	8.27E-02
370631	3754420	1.76E-06	8.73E-02	8.73E-02
370651	3754420	1.86E-06	9.22E-02	9.22E-02
370671	3754420	1.96E-06	9.76E-02	9.76E-02
370691	3754420	2.08E-06	1.03E-01	1.03E-01
370711	3754420	2.21E-06	1.10E-01	1.10E-01
370731	3754420	2.34E-06	1.16E-01	1.16E-01
370751	3754420	2.49E-06	1.24E-01	1.24E-01
370771	3754420	2.65E-06	1.32E-01	1.32E-01
370791	3754420	2.83E-06	1.41E-01	1.41E-01
370811	3754420	3.03E-06	1.51E-01	1.51E-01
370831	3754420	3.26E-06	1.62E-01	1.62E-01
370851	3754420	3.51E-06	1.75E-01	1.75E-01
370871	3754420	3.83E-06	1.90E-01	1.90E-01
370891	3754420	4.16E-06	2.07E-01	2.07E-01
370911	3754420	4.57E-06	2.27E-01	2.27E-01
370931	3754420	5.01E-06	2.49E-01	2.49E-01
370951	3754420	5.49E-06	2.73E-01	2.73E-01
370971	3754420	6.00E-06	2.98E-01	2.98E-01
370991	3754420	6.55E-06	3.26E-01	3.26E-01
371011	3754420	7.23E-06	3.59E-01	3.59E-01
371031	3754420	8.03E-06	3.99E-01	3.99E-01
371051	3754420	8.95E-06	4.44E-01	4.44E-01
371071	3754420	9.94E-06	4.94E-01	4.94E-01
371091	3754420	1.12E-05	5.55E-01	5.55E-01
371111	3754420	1.26E-05	6.25E-01	6.25E-01
371131	3754420	1.40E-05	6.95E-01	6.95E-01
371151	3754420	1.54E-05	7.66E-01	7.66E-01
371171	3754420	1.68E-05	8.34E-01	8.34E-01
371191	3754420	1.80E-05	8.96E-01	8.96E-01
371211	3754420	1.92E-05	9.52E-01	9.52E-01
371231	3754420	2.02E-05	1.01E+00	1.01E+00
371251	3754420	2.13E-05	1.06E+00	1.06E+00
371271	3754420	2.24E-05	1.11E+00	1.11E+00

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371291	3754420	2.32E-05	1.15E+00	1.15E+00
371311	3754420	2.40E-05	1.19E+00	1.19E+00
371331	3754420	2.45E-05	1.22E+00	1.22E+00
371351	3754420	2.51E-05	1.25E+00	1.25E+00
371371	3754420	2.56E-05	1.27E+00	1.27E+00
371391	3754420	2.61E-05	1.30E+00	1.30E+00
371411	3754420	2.65E-05	1.32E+00	1.32E+00
371431	3754420	2.70E-05	1.34E+00	1.34E+00
371451	3754420	2.72E-05	1.35E+00	1.35E+00
371471	3754420	2.71E-05	1.35E+00	1.35E+00
371491	3754420	2.65E-05	1.31E+00	1.31E+00
371511	3754420	2.54E-05	1.26E+00	1.26E+00
371531	3754420	2.41E-05	1.20E+00	1.20E+00
371551	3754420	2.26E-05	1.12E+00	1.12E+00
371571	3754420	2.11E-05	1.05E+00	1.05E+00
371591	3754420	1.96E-05	9.73E-01	9.73E-01
371611	3754420	1.81E-05	9.00E-01	9.00E-01
371631	3754420	1.67E-05	8.32E-01	8.32E-01
371651	3754420	1.55E-05	7.68E-01	7.68E-01
371671	3754420	1.43E-05	7.10E-01	7.10E-01
371691	3754420	1.32E-05	6.56E-01	6.56E-01
371711	3754420	1.22E-05	6.07E-01	6.07E-01
371731	3754420	1.13E-05	5.63E-01	5.63E-01
371751	3754420	1.05E-05	5.22E-01	5.22E-01
371771	3754420	9.76E-06	4.85E-01	4.85E-01
371791	3754420	9.09E-06	4.51E-01	4.51E-01
371811	3754420	8.47E-06	4.21E-01	4.21E-01
371831	3754420	7.91E-06	3.93E-01	3.93E-01
370571	3754440	1.47E-06	7.28E-02	7.28E-02
370591	3754440	1.54E-06	7.65E-02	7.65E-02
370611	3754440	1.62E-06	8.06E-02	8.06E-02
370631	3754440	1.71E-06	8.49E-02	8.49E-02
370651	3754440	1.80E-06	8.95E-02	8.95E-02
370671	3754440	1.90E-06	9.45E-02	9.45E-02
370691	3754440	2.01E-06	9.99E-02	9.99E-02
370711	3754440	2.13E-06	1.06E-01	1.06E-01
370731	3754440	2.26E-06	1.12E-01	1.12E-01
370751	3754440	2.40E-06	1.19E-01	1.19E-01
370771	3754440	2.54E-06	1.26E-01	1.26E-01
370791	3754440	2.71E-06	1.35E-01	1.35E-01
370811	3754440	2.90E-06	1.44E-01	1.44E-01
370831	3754440	3.10E-06	1.54E-01	1.54E-01
370851	3754440	3.33E-06	1.66E-01	1.66E-01
370871	3754440	3.61E-06	1.79E-01	1.79E-01
370891	3754440	3.92E-06	1.95E-01	1.95E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370911	3754440	4.25E-06	2.11E-01	2.11E-01
370931	3754440	4.61E-06	2.29E-01	2.29E-01
370951	3754440	5.02E-06	2.49E-01	2.49E-01
370971	3754440	5.48E-06	2.72E-01	2.72E-01
370991	3754440	5.94E-06	2.95E-01	2.95E-01
371011	3754440	6.49E-06	3.22E-01	3.22E-01
371031	3754440	7.11E-06	3.53E-01	3.53E-01
371051	3754440	7.80E-06	3.87E-01	3.87E-01
371071	3754440	8.52E-06	4.23E-01	4.23E-01
371091	3754440	9.37E-06	4.66E-01	4.66E-01
371111	3754440	1.03E-05	5.12E-01	5.12E-01
371131	3754440	1.12E-05	5.56E-01	5.56E-01
371151	3754440	1.20E-05	5.98E-01	5.98E-01
371171	3754440	1.28E-05	6.36E-01	6.36E-01
371191	3754440	1.35E-05	6.69E-01	6.69E-01
371211	3754440	1.40E-05	6.97E-01	6.97E-01
371231	3754440	1.45E-05	7.19E-01	7.19E-01
371251	3754440	1.48E-05	7.38E-01	7.38E-01
371271	3754440	1.52E-05	7.53E-01	7.53E-01
371291	3754440	1.55E-05	7.68E-01	7.68E-01
371311	3754440	1.57E-05	7.79E-01	7.79E-01
371331	3754440	1.59E-05	7.92E-01	7.92E-01
371351	3754440	1.62E-05	8.05E-01	8.05E-01
371371	3754440	1.65E-05	8.20E-01	8.20E-01
371391	3754440	1.70E-05	8.42E-01	8.42E-01
371411	3754440	1.75E-05	8.69E-01	8.69E-01
371431	3754440	1.81E-05	8.98E-01	8.98E-01
371451	3754440	1.86E-05	9.24E-01	9.24E-01
371471	3754440	1.90E-05	9.43E-01	9.43E-01
371491	3754440	1.91E-05	9.49E-01	9.49E-01
371511	3754440	1.90E-05	9.42E-01	9.42E-01
371531	3754440	1.85E-05	9.21E-01	9.21E-01
371551	3754440	1.79E-05	8.90E-01	8.90E-01
371571	3754440	1.72E-05	8.53E-01	8.53E-01
371591	3754440	1.63E-05	8.10E-01	8.10E-01
371611	3754440	1.54E-05	7.66E-01	7.66E-01
371631	3754440	1.45E-05	7.21E-01	7.21E-01
371651	3754440	1.36E-05	6.77E-01	6.77E-01
371671	3754440	1.28E-05	6.34E-01	6.34E-01
371691	3754440	1.20E-05	5.94E-01	5.94E-01
371711	3754440	1.12E-05	5.56E-01	5.56E-01
371731	3754440	1.05E-05	5.20E-01	5.20E-01
371751	3754440	9.80E-06	4.87E-01	4.87E-01
371771	3754440	9.18E-06	4.56E-01	4.56E-01
371791	3754440	8.60E-06	4.27E-01	4.27E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371811	3754440	8.07E-06	4.01E-01	4.01E-01
371831	3754440	7.58E-06	3.76E-01	3.76E-01
370571	3754460	1.42E-06	7.08E-02	7.08E-02
370591	3754460	1.49E-06	7.42E-02	7.42E-02
370611	3754460	1.57E-06	7.81E-02	7.81E-02
370631	3754460	1.65E-06	8.21E-02	8.21E-02
370651	3754460	1.74E-06	8.64E-02	8.64E-02
370671	3754460	1.83E-06	9.11E-02	9.11E-02
370691	3754460	1.94E-06	9.61E-02	9.61E-02
370711	3754460	2.05E-06	1.02E-01	1.02E-01
370731	3754460	2.16E-06	1.08E-01	1.08E-01
370751	3754460	2.29E-06	1.14E-01	1.14E-01
370771	3754460	2.43E-06	1.21E-01	1.21E-01
370791	3754460	2.58E-06	1.28E-01	1.28E-01
370811	3754460	2.75E-06	1.37E-01	1.37E-01
370831	3754460	2.94E-06	1.46E-01	1.46E-01
370851	3754460	3.14E-06	1.56E-01	1.56E-01
370871	3754460	3.38E-06	1.68E-01	1.68E-01
370891	3754460	3.64E-06	1.81E-01	1.81E-01
370911	3754460	3.93E-06	1.95E-01	1.95E-01
370931	3754460	4.27E-06	2.12E-01	2.12E-01
370951	3754460	4.62E-06	2.29E-01	2.29E-01
370971	3754460	4.96E-06	2.46E-01	2.46E-01
370991	3754460	5.33E-06	2.65E-01	2.65E-01
371011	3754460	5.76E-06	2.86E-01	2.86E-01
371031	3754460	6.24E-06	3.10E-01	3.10E-01
371051	3754460	6.76E-06	3.36E-01	3.36E-01
371071	3754460	7.27E-06	3.61E-01	3.61E-01
371091	3754460	7.87E-06	3.91E-01	3.91E-01
371111	3754460	8.49E-06	4.22E-01	4.22E-01
371131	3754460	9.04E-06	4.49E-01	4.49E-01
371151	3754460	9.55E-06	4.74E-01	4.74E-01
371171	3754460	9.98E-06	4.96E-01	4.96E-01
371191	3754460	1.03E-05	5.14E-01	5.14E-01
371211	3754460	1.06E-05	5.27E-01	5.27E-01
371231	3754460	1.08E-05	5.36E-01	5.36E-01
371251	3754460	1.09E-05	5.41E-01	5.41E-01
371271	3754460	1.09E-05	5.43E-01	5.43E-01
371291	3754460	1.09E-05	5.42E-01	5.42E-01
371311	3754460	1.10E-05	5.44E-01	5.44E-01
371331	3754460	1.10E-05	5.47E-01	5.47E-01
371351	3754460	1.11E-05	5.52E-01	5.52E-01
371371	3754460	1.13E-05	5.63E-01	5.63E-01
371391	3754460	1.17E-05	5.79E-01	5.79E-01
371411	3754460	1.21E-05	6.01E-01	6.01E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371431	3754460	1.26E-05	6.24E-01	6.24E-01
371451	3754460	1.30E-05	6.48E-01	6.48E-01
371471	3754460	1.35E-05	6.71E-01	6.71E-01
371491	3754460	1.39E-05	6.89E-01	6.89E-01
371511	3754460	1.41E-05	6.98E-01	6.98E-01
371531	3754460	1.41E-05	7.00E-01	7.00E-01
371551	3754460	1.39E-05	6.93E-01	6.93E-01
371571	3754460	1.37E-05	6.79E-01	6.79E-01
371591	3754460	1.33E-05	6.60E-01	6.60E-01
371611	3754460	1.28E-05	6.36E-01	6.36E-01
371631	3754460	1.23E-05	6.10E-01	6.10E-01
371651	3754460	1.17E-05	5.82E-01	5.82E-01
371671	3754460	1.11E-05	5.54E-01	5.54E-01
371691	3754460	1.06E-05	5.26E-01	5.26E-01
371711	3754460	1.00E-05	4.98E-01	4.98E-01
371731	3754460	9.48E-06	4.71E-01	4.71E-01
371751	3754460	8.96E-06	4.45E-01	4.45E-01
371771	3754460	8.46E-06	4.20E-01	4.20E-01
371791	3754460	7.99E-06	3.97E-01	3.97E-01
371811	3754460	7.55E-06	3.75E-01	3.75E-01
371831	3754460	7.14E-06	3.55E-01	3.55E-01
370571	3754480	1.38E-06	6.86E-02	6.86E-02
370591	3754480	1.45E-06	7.19E-02	7.19E-02
370611	3754480	1.52E-06	7.53E-02	7.53E-02
370631	3754480	1.59E-06	7.91E-02	7.91E-02
370651	3754480	1.67E-06	8.31E-02	8.31E-02
370671	3754480	1.76E-06	8.75E-02	8.75E-02
370691	3754480	1.86E-06	9.22E-02	9.22E-02
370711	3754480	1.96E-06	9.72E-02	9.72E-02
370731	3754480	2.07E-06	1.03E-01	1.03E-01
370751	3754480	2.18E-06	1.09E-01	1.09E-01
370771	3754480	2.31E-06	1.15E-01	1.15E-01
370791	3754480	2.45E-06	1.22E-01	1.22E-01
370811	3754480	2.60E-06	1.29E-01	1.29E-01
370831	3754480	2.77E-06	1.37E-01	1.37E-01
370851	3754480	2.95E-06	1.46E-01	1.46E-01
370871	3754480	3.15E-06	1.57E-01	1.57E-01
370891	3754480	3.37E-06	1.67E-01	1.67E-01
370911	3754480	3.62E-06	1.80E-01	1.80E-01
370931	3754480	3.87E-06	1.92E-01	1.92E-01
370951	3754480	4.15E-06	2.06E-01	2.06E-01
370971	3754480	4.47E-06	2.22E-01	2.22E-01
370991	3754480	4.76E-06	2.36E-01	2.36E-01
371011	3754480	5.09E-06	2.53E-01	2.53E-01
371031	3754480	5.46E-06	2.71E-01	2.71E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371051	3754480	5.86E-06	2.91E-01	2.91E-01
371071	3754480	6.21E-06	3.09E-01	3.09E-01
371091	3754480	6.62E-06	3.29E-01	3.29E-01
371111	3754480	7.04E-06	3.50E-01	3.50E-01
371131	3754480	7.39E-06	3.67E-01	3.67E-01
371151	3754480	7.69E-06	3.82E-01	3.82E-01
371171	3754480	7.94E-06	3.94E-01	3.94E-01
371191	3754480	8.12E-06	4.03E-01	4.03E-01
371211	3754480	8.23E-06	4.09E-01	4.09E-01
371231	3754480	8.27E-06	4.11E-01	4.11E-01
371251	3754480	8.26E-06	4.10E-01	4.10E-01
371271	3754480	8.19E-06	4.07E-01	4.07E-01
371291	3754480	8.11E-06	4.03E-01	4.03E-01
371311	3754480	8.04E-06	4.00E-01	4.00E-01
371331	3754480	8.01E-06	3.98E-01	3.98E-01
371351	3754480	8.04E-06	3.99E-01	3.99E-01
371371	3754480	8.15E-06	4.05E-01	4.05E-01
371391	3754480	8.36E-06	4.15E-01	4.15E-01
371411	3754480	8.65E-06	4.30E-01	4.30E-01
371431	3754480	9.01E-06	4.48E-01	4.48E-01
371451	3754480	9.39E-06	4.66E-01	4.66E-01
371471	3754480	9.80E-06	4.87E-01	4.87E-01
371491	3754480	1.02E-05	5.05E-01	5.05E-01
371511	3754480	1.05E-05	5.19E-01	5.19E-01
371531	3754480	1.07E-05	5.30E-01	5.30E-01
371551	3754480	1.08E-05	5.35E-01	5.35E-01
371571	3754480	1.08E-05	5.34E-01	5.34E-01
371591	3754480	1.06E-05	5.29E-01	5.29E-01
371611	3754480	1.05E-05	5.20E-01	5.20E-01
371631	3754480	1.02E-05	5.07E-01	5.07E-01
371651	3754480	9.89E-06	4.92E-01	4.92E-01
371671	3754480	9.55E-06	4.74E-01	4.74E-01
371691	3754480	9.18E-06	4.56E-01	4.56E-01
371711	3754480	8.81E-06	4.37E-01	4.37E-01
371731	3754480	8.42E-06	4.18E-01	4.18E-01
371751	3754480	8.04E-06	4.00E-01	4.00E-01
371771	3754480	7.67E-06	3.81E-01	3.81E-01
371791	3754480	7.31E-06	3.63E-01	3.63E-01
371811	3754480	6.96E-06	3.46E-01	3.46E-01
371831	3754480	6.62E-06	3.29E-01	3.29E-01
370571	3754500	1.34E-06	6.64E-02	6.64E-02
370591	3754500	1.40E-06	6.94E-02	6.94E-02
370611	3754500	1.46E-06	7.26E-02	7.26E-02
370631	3754500	1.53E-06	7.60E-02	7.60E-02
370651	3754500	1.61E-06	7.98E-02	7.98E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370671	3754500	1.69E-06	8.38E-02	8.38E-02
370691	3754500	1.77E-06	8.81E-02	8.81E-02
370711	3754500	1.87E-06	9.27E-02	9.27E-02
370731	3754500	1.96E-06	9.76E-02	9.76E-02
370751	3754500	2.07E-06	1.03E-01	1.03E-01
370771	3754500	2.19E-06	1.09E-01	1.09E-01
370791	3754500	2.31E-06	1.15E-01	1.15E-01
370811	3754500	2.44E-06	1.21E-01	1.21E-01
370831	3754500	2.59E-06	1.29E-01	1.29E-01
370851	3754500	2.75E-06	1.37E-01	1.37E-01
370871	3754500	2.93E-06	1.45E-01	1.45E-01
370891	3754500	3.10E-06	1.54E-01	1.54E-01
370911	3754500	3.31E-06	1.65E-01	1.65E-01
370931	3754500	3.55E-06	1.76E-01	1.76E-01
370951	3754500	3.79E-06	1.89E-01	1.89E-01
370971	3754500	4.02E-06	2.00E-01	2.00E-01
370991	3754500	4.23E-06	2.10E-01	2.10E-01
371011	3754500	4.48E-06	2.22E-01	2.22E-01
371031	3754500	4.79E-06	2.38E-01	2.38E-01
371051	3754500	5.07E-06	2.52E-01	2.52E-01
371071	3754500	5.34E-06	2.65E-01	2.65E-01
371091	3754500	5.61E-06	2.79E-01	2.79E-01
371111	3754500	5.88E-06	2.92E-01	2.92E-01
371131	3754500	6.10E-06	3.03E-01	3.03E-01
371151	3754500	6.28E-06	3.12E-01	3.12E-01
371171	3754500	6.41E-06	3.19E-01	3.19E-01
371191	3754500	6.49E-06	3.23E-01	3.23E-01
371211	3754500	6.52E-06	3.24E-01	3.24E-01
371231	3754500	6.50E-06	3.23E-01	3.23E-01
371251	3754500	6.44E-06	3.20E-01	3.20E-01
371271	3754500	6.34E-06	3.15E-01	3.15E-01
371291	3754500	6.24E-06	3.10E-01	3.10E-01
371311	3754500	6.14E-06	3.05E-01	3.05E-01
371331	3754500	6.07E-06	3.02E-01	3.02E-01
371351	3754500	6.06E-06	3.01E-01	3.01E-01
371371	3754500	6.10E-06	3.03E-01	3.03E-01
371391	3754500	6.22E-06	3.09E-01	3.09E-01
371411	3754500	6.41E-06	3.18E-01	3.18E-01
371431	3754500	6.65E-06	3.31E-01	3.31E-01
371451	3754500	6.94E-06	3.45E-01	3.45E-01
371471	3754500	7.25E-06	3.60E-01	3.60E-01
371491	3754500	7.57E-06	3.76E-01	3.76E-01
371511	3754500	7.86E-06	3.90E-01	3.90E-01
371531	3754500	8.10E-06	4.03E-01	4.03E-01
371551	3754500	8.29E-06	4.12E-01	4.12E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371571	3754500	8.41E-06	4.18E-01	4.18E-01
371591	3754500	8.46E-06	4.20E-01	4.20E-01
371611	3754500	8.44E-06	4.20E-01	4.20E-01
371631	3754500	8.36E-06	4.16E-01	4.16E-01
371651	3754500	8.23E-06	4.09E-01	4.09E-01
371671	3754500	8.06E-06	4.00E-01	4.00E-01
371691	3754500	7.85E-06	3.90E-01	3.90E-01
371711	3754500	7.62E-06	3.79E-01	3.79E-01
371731	3754500	7.37E-06	3.66E-01	3.66E-01
371751	3754500	7.11E-06	3.53E-01	3.53E-01
371771	3754500	6.84E-06	3.40E-01	3.40E-01
371791	3754500	6.58E-06	3.27E-01	3.27E-01
371811	3754500	6.31E-06	3.14E-01	3.14E-01
371831	3754500	6.05E-06	3.01E-01	3.01E-01
370571	3754520	1.29E-06	6.41E-02	6.41E-02
370591	3754520	1.35E-06	6.68E-02	6.68E-02
370611	3754520	1.40E-06	6.98E-02	6.98E-02
370631	3754520	1.47E-06	7.30E-02	7.30E-02
370651	3754520	1.54E-06	7.63E-02	7.63E-02
370671	3754520	1.61E-06	8.00E-02	8.00E-02
370691	3754520	1.69E-06	8.38E-02	8.38E-02
370711	3754520	1.77E-06	8.81E-02	8.81E-02
370731	3754520	1.86E-06	9.25E-02	9.25E-02
370751	3754520	1.96E-06	9.72E-02	9.72E-02
370771	3754520	2.06E-06	1.02E-01	1.02E-01
370791	3754520	2.17E-06	1.08E-01	1.08E-01
370811	3754520	2.29E-06	1.14E-01	1.14E-01
370831	3754520	2.42E-06	1.20E-01	1.20E-01
370851	3754520	2.55E-06	1.27E-01	1.27E-01
370871	3754520	2.68E-06	1.33E-01	1.33E-01
370891	3754520	2.84E-06	1.41E-01	1.41E-01
370911	3754520	3.03E-06	1.51E-01	1.51E-01
370931	3754520	3.20E-06	1.59E-01	1.59E-01
370951	3754520	3.39E-06	1.69E-01	1.69E-01
370971	3754520	3.61E-06	1.79E-01	1.79E-01
370991	3754520	3.76E-06	1.87E-01	1.87E-01
371011	3754520	3.95E-06	1.96E-01	1.96E-01
371031	3754520	4.19E-06	2.08E-01	2.08E-01
371051	3754520	4.38E-06	2.18E-01	2.18E-01
371071	3754520	4.58E-06	2.27E-01	2.27E-01
371091	3754520	4.77E-06	2.37E-01	2.37E-01
371111	3754520	4.95E-06	2.46E-01	2.46E-01
371131	3754520	5.09E-06	2.53E-01	2.53E-01
371151	3754520	5.19E-06	2.58E-01	2.58E-01
371171	3754520	5.25E-06	2.61E-01	2.61E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371191	3754520	5.28E-06	2.62E-01	2.62E-01
371211	3754520	5.27E-06	2.62E-01	2.62E-01
371231	3754520	5.22E-06	2.59E-01	2.59E-01
371251	3754520	5.14E-06	2.55E-01	2.55E-01
371271	3754520	5.04E-06	2.50E-01	2.50E-01
371291	3754520	4.94E-06	2.45E-01	2.45E-01
371311	3754520	4.84E-06	2.40E-01	2.40E-01
371331	3754520	4.76E-06	2.37E-01	2.37E-01
371351	3754520	4.72E-06	2.35E-01	2.35E-01
371371	3754520	4.73E-06	2.35E-01	2.35E-01
371391	3754520	4.79E-06	2.38E-01	2.38E-01
371411	3754520	4.90E-06	2.44E-01	2.44E-01
371431	3754520	5.06E-06	2.52E-01	2.52E-01
371451	3754520	5.26E-06	2.61E-01	2.61E-01
371471	3754520	5.49E-06	2.73E-01	2.73E-01
371491	3754520	5.74E-06	2.85E-01	2.85E-01
371511	3754520	5.98E-06	2.97E-01	2.97E-01
371531	3754520	6.22E-06	3.09E-01	3.09E-01
371551	3754520	6.42E-06	3.19E-01	3.19E-01
371571	3754520	6.58E-06	3.27E-01	3.27E-01
371591	3754520	6.71E-06	3.33E-01	3.33E-01
371611	3754520	6.78E-06	3.37E-01	3.37E-01
371631	3754520	6.80E-06	3.38E-01	3.38E-01
371651	3754520	6.79E-06	3.37E-01	3.37E-01
371671	3754520	6.73E-06	3.34E-01	3.34E-01
371691	3754520	6.63E-06	3.30E-01	3.30E-01
371711	3754520	6.51E-06	3.24E-01	3.24E-01
371731	3754520	6.37E-06	3.16E-01	3.16E-01
371751	3754520	6.21E-06	3.08E-01	3.08E-01
371771	3754520	6.03E-06	3.00E-01	3.00E-01
371791	3754520	5.85E-06	2.90E-01	2.90E-01
371811	3754520	5.66E-06	2.81E-01	2.81E-01
371831	3754520	5.47E-06	2.72E-01	2.72E-01
370571	3754540	1.24E-06	6.18E-02	6.18E-02
370591	3754540	1.29E-06	6.43E-02	6.43E-02
370611	3754540	1.35E-06	6.70E-02	6.70E-02
370631	3754540	1.41E-06	6.99E-02	6.99E-02
370651	3754540	1.47E-06	7.29E-02	7.29E-02
370671	3754540	1.53E-06	7.62E-02	7.62E-02
370691	3754540	1.60E-06	7.97E-02	7.97E-02
370711	3754540	1.68E-06	8.34E-02	8.34E-02
370731	3754540	1.76E-06	8.74E-02	8.74E-02
370751	3754540	1.84E-06	9.16E-02	9.16E-02
370771	3754540	1.93E-06	9.60E-02	9.60E-02
370791	3754540	2.03E-06	1.01E-01	1.01E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370811	3754540	2.13E-06	1.06E-01	1.06E-01
370831	3754540	2.24E-06	1.11E-01	1.11E-01
370851	3754540	2.36E-06	1.17E-01	1.17E-01
370871	3754540	2.48E-06	1.23E-01	1.23E-01
370891	3754540	2.61E-06	1.30E-01	1.30E-01
370911	3754540	2.77E-06	1.37E-01	1.37E-01
370931	3754540	2.93E-06	1.46E-01	1.46E-01
370951	3754540	3.10E-06	1.54E-01	1.54E-01
370971	3754540	3.24E-06	1.61E-01	1.61E-01
370991	3754540	3.35E-06	1.66E-01	1.66E-01
371011	3754540	3.49E-06	1.73E-01	1.73E-01
371031	3754540	3.67E-06	1.82E-01	1.82E-01
371051	3754540	3.82E-06	1.90E-01	1.90E-01
371071	3754540	3.96E-06	1.97E-01	1.97E-01
371091	3754540	4.09E-06	2.03E-01	2.03E-01
371111	3754540	4.20E-06	2.09E-01	2.09E-01
371131	3754540	4.28E-06	2.13E-01	2.13E-01
371151	3754540	4.33E-06	2.15E-01	2.15E-01
371171	3754540	4.36E-06	2.16E-01	2.16E-01
371191	3754540	4.35E-06	2.16E-01	2.16E-01
371211	3754540	4.32E-06	2.15E-01	2.15E-01
371231	3754540	4.26E-06	2.12E-01	2.12E-01
371251	3754540	4.18E-06	2.08E-01	2.08E-01
371271	3754540	4.09E-06	2.03E-01	2.03E-01
371291	3754540	4.00E-06	1.99E-01	1.99E-01
371311	3754540	3.91E-06	1.94E-01	1.94E-01
371331	3754540	3.83E-06	1.90E-01	1.90E-01
371351	3754540	3.78E-06	1.88E-01	1.88E-01
371371	3754540	3.77E-06	1.87E-01	1.87E-01
371391	3754540	3.79E-06	1.89E-01	1.89E-01
371411	3754540	3.86E-06	1.92E-01	1.92E-01
371431	3754540	3.96E-06	1.97E-01	1.97E-01
371451	3754540	4.10E-06	2.04E-01	2.04E-01
371471	3754540	4.26E-06	2.12E-01	2.12E-01
371491	3754540	4.44E-06	2.21E-01	2.21E-01
371511	3754540	4.63E-06	2.30E-01	2.30E-01
371531	3754540	4.83E-06	2.40E-01	2.40E-01
371551	3754540	5.01E-06	2.49E-01	2.49E-01
371571	3754540	5.18E-06	2.57E-01	2.57E-01
371591	3754540	5.32E-06	2.64E-01	2.64E-01
371611	3754540	5.44E-06	2.70E-01	2.70E-01
371631	3754540	5.51E-06	2.74E-01	2.74E-01
371651	3754540	5.56E-06	2.76E-01	2.76E-01
371671	3754540	5.57E-06	2.77E-01	2.77E-01
371691	3754540	5.56E-06	2.76E-01	2.76E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371711	3754540	5.52E-06	2.74E-01	2.74E-01
371731	3754540	5.45E-06	2.71E-01	2.71E-01
371751	3754540	5.36E-06	2.66E-01	2.66E-01
371771	3754540	5.26E-06	2.61E-01	2.61E-01
371791	3754540	5.14E-06	2.55E-01	2.55E-01
371811	3754540	5.02E-06	2.49E-01	2.49E-01
371831	3754540	4.88E-06	2.43E-01	2.43E-01
370571	3754560	1.20E-06	5.94E-02	5.94E-02
370591	3754560	1.24E-06	6.17E-02	6.17E-02
370611	3754560	1.29E-06	6.41E-02	6.41E-02
370631	3754560	1.34E-06	6.67E-02	6.67E-02
370651	3754560	1.40E-06	6.95E-02	6.95E-02
370671	3754560	1.46E-06	7.24E-02	7.24E-02
370691	3754560	1.52E-06	7.55E-02	7.55E-02
370711	3754560	1.59E-06	7.89E-02	7.89E-02
370731	3754560	1.66E-06	8.24E-02	8.24E-02
370751	3754560	1.73E-06	8.61E-02	8.61E-02
370771	3754560	1.81E-06	9.01E-02	9.01E-02
370791	3754560	1.90E-06	9.43E-02	9.43E-02
370811	3754560	1.99E-06	9.87E-02	9.87E-02
370831	3754560	2.08E-06	1.03E-01	1.03E-01
370851	3754560	2.18E-06	1.08E-01	1.08E-01
370871	3754560	2.28E-06	1.13E-01	1.13E-01
370891	3754560	2.39E-06	1.19E-01	1.19E-01
370911	3754560	2.52E-06	1.25E-01	1.25E-01
370931	3754560	2.67E-06	1.32E-01	1.32E-01
370951	3754560	2.76E-06	1.37E-01	1.37E-01
370971	3754560	2.92E-06	1.45E-01	1.45E-01
370991	3754560	2.99E-06	1.49E-01	1.49E-01
371011	3754560	3.09E-06	1.54E-01	1.54E-01
371031	3754560	3.21E-06	1.59E-01	1.59E-01
371051	3754560	3.32E-06	1.65E-01	1.65E-01
371071	3754560	3.43E-06	1.71E-01	1.71E-01
371091	3754560	3.52E-06	1.75E-01	1.75E-01
371111	3754560	3.58E-06	1.78E-01	1.78E-01
371131	3754560	3.63E-06	1.80E-01	1.80E-01
371151	3754560	3.65E-06	1.82E-01	1.82E-01
371171	3754560	3.65E-06	1.82E-01	1.82E-01
371191	3754560	3.63E-06	1.80E-01	1.80E-01
371211	3754560	3.59E-06	1.78E-01	1.78E-01
371231	3754560	3.53E-06	1.75E-01	1.75E-01
371251	3754560	3.46E-06	1.72E-01	1.72E-01
371271	3754560	3.38E-06	1.68E-01	1.68E-01
371291	3754560	3.29E-06	1.64E-01	1.64E-01
371311	3754560	3.22E-06	1.60E-01	1.60E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371331	3754560	3.15E-06	1.57E-01	1.57E-01
371351	3754560	3.10E-06	1.54E-01	1.54E-01
371371	3754560	3.08E-06	1.53E-01	1.53E-01
371391	3754560	3.08E-06	1.53E-01	1.53E-01
371411	3754560	3.12E-06	1.55E-01	1.55E-01
371431	3754560	3.18E-06	1.58E-01	1.58E-01
371451	3754560	3.27E-06	1.62E-01	1.62E-01
371471	3754560	3.38E-06	1.68E-01	1.68E-01
371491	3754560	3.51E-06	1.74E-01	1.74E-01
371511	3754560	3.65E-06	1.82E-01	1.82E-01
371531	3754560	3.81E-06	1.89E-01	1.89E-01
371551	3754560	3.96E-06	1.97E-01	1.97E-01
371571	3754560	4.11E-06	2.04E-01	2.04E-01
371591	3754560	4.25E-06	2.11E-01	2.11E-01
371611	3754560	4.37E-06	2.17E-01	2.17E-01
371631	3754560	4.47E-06	2.22E-01	2.22E-01
371651	3754560	4.55E-06	2.26E-01	2.26E-01
371671	3754560	4.60E-06	2.29E-01	2.29E-01
371691	3754560	4.63E-06	2.30E-01	2.30E-01
371711	3754560	4.64E-06	2.31E-01	2.31E-01
371731	3754560	4.63E-06	2.30E-01	2.30E-01
371751	3754560	4.59E-06	2.28E-01	2.28E-01
371771	3754560	4.55E-06	2.26E-01	2.26E-01
371791	3754560	4.48E-06	2.23E-01	2.23E-01
371811	3754560	4.41E-06	2.19E-01	2.19E-01
371831	3754560	4.32E-06	2.15E-01	2.15E-01
370571	3754580	1.15E-06	5.69E-02	5.69E-02
370591	3754580	1.19E-06	5.90E-02	5.90E-02
370611	3754580	1.23E-06	6.12E-02	6.12E-02
370631	3754580	1.28E-06	6.36E-02	6.36E-02
370651	3754580	1.33E-06	6.61E-02	6.61E-02
370671	3754580	1.38E-06	6.87E-02	6.87E-02
370691	3754580	1.44E-06	7.15E-02	7.15E-02
370711	3754580	1.50E-06	7.44E-02	7.44E-02
370731	3754580	1.56E-06	7.75E-02	7.75E-02
370751	3754580	1.63E-06	8.08E-02	8.08E-02
370771	3754580	1.69E-06	8.40E-02	8.40E-02
370791	3754580	1.76E-06	8.77E-02	8.77E-02
370811	3754580	1.84E-06	9.12E-02	9.12E-02
370831	3754580	1.91E-06	9.51E-02	9.51E-02
370851	3754580	2.00E-06	9.94E-02	9.94E-02
370871	3754580	2.09E-06	1.04E-01	1.04E-01
370891	3754580	2.18E-06	1.08E-01	1.08E-01
370911	3754580	2.29E-06	1.14E-01	1.14E-01
370931	3754580	2.42E-06	1.20E-01	1.20E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370951	3754580	2.51E-06	1.25E-01	1.25E-01
370971	3754580	2.63E-06	1.30E-01	1.30E-01
370991	3754580	2.68E-06	1.33E-01	1.33E-01
371011	3754580	2.74E-06	1.36E-01	1.36E-01
371031	3754580	2.82E-06	1.40E-01	1.40E-01
371051	3754580	2.90E-06	1.44E-01	1.44E-01
371071	3754580	2.99E-06	1.49E-01	1.49E-01
371091	3754580	3.04E-06	1.51E-01	1.51E-01
371111	3754580	3.08E-06	1.53E-01	1.53E-01
371131	3754580	3.10E-06	1.54E-01	1.54E-01
371151	3754580	3.11E-06	1.54E-01	1.54E-01
371171	3754580	3.10E-06	1.54E-01	1.54E-01
371191	3754580	3.07E-06	1.52E-01	1.52E-01
371211	3754580	3.02E-06	1.50E-01	1.50E-01
371231	3754580	2.97E-06	1.47E-01	1.47E-01
371251	3754580	2.90E-06	1.44E-01	1.44E-01
371271	3754580	2.83E-06	1.41E-01	1.41E-01
371291	3754580	2.76E-06	1.37E-01	1.37E-01
371311	3754580	2.69E-06	1.34E-01	1.34E-01
371331	3754580	2.64E-06	1.31E-01	1.31E-01
371351	3754580	2.59E-06	1.29E-01	1.29E-01
371371	3754580	2.56E-06	1.27E-01	1.27E-01
371391	3754580	2.56E-06	1.27E-01	1.27E-01
371411	3754580	2.57E-06	1.28E-01	1.28E-01
371431	3754580	2.61E-06	1.29E-01	1.29E-01
371451	3754580	2.66E-06	1.32E-01	1.32E-01
371471	3754580	2.74E-06	1.36E-01	1.36E-01
371491	3754580	2.83E-06	1.41E-01	1.41E-01
371511	3754580	2.94E-06	1.46E-01	1.46E-01
371531	3754580	3.05E-06	1.52E-01	1.52E-01
371551	3754580	3.17E-06	1.58E-01	1.58E-01
371571	3754580	3.30E-06	1.64E-01	1.64E-01
371591	3754580	3.42E-06	1.70E-01	1.70E-01
371611	3754580	3.53E-06	1.76E-01	1.76E-01
371631	3754580	3.63E-06	1.81E-01	1.81E-01
371651	3754580	3.72E-06	1.85E-01	1.85E-01
371671	3754580	3.80E-06	1.89E-01	1.89E-01
371691	3754580	3.85E-06	1.91E-01	1.91E-01
371711	3754580	3.89E-06	1.93E-01	1.93E-01
371731	3754580	3.91E-06	1.94E-01	1.94E-01
371751	3754580	3.91E-06	1.94E-01	1.94E-01
371771	3754580	3.90E-06	1.94E-01	1.94E-01
371791	3754580	3.88E-06	1.93E-01	1.93E-01
371811	3754580	3.84E-06	1.91E-01	1.91E-01
371831	3754580	3.80E-06	1.89E-01	1.89E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370571	3754600	1.09E-06	5.44E-02	5.44E-02
370591	3754600	1.13E-06	5.63E-02	5.63E-02
370611	3754600	1.17E-06	5.83E-02	5.83E-02
370631	3754600	1.22E-06	6.04E-02	6.04E-02
370651	3754600	1.26E-06	6.25E-02	6.25E-02
370671	3754600	1.30E-06	6.48E-02	6.48E-02
370691	3754600	1.36E-06	6.73E-02	6.73E-02
370711	3754600	1.40E-06	6.98E-02	6.98E-02
370731	3754600	1.46E-06	7.24E-02	7.24E-02
370751	3754600	1.51E-06	7.52E-02	7.52E-02
370771	3754600	1.57E-06	7.81E-02	7.81E-02
370791	3754600	1.63E-06	8.11E-02	8.11E-02
370811	3754600	1.69E-06	8.41E-02	8.41E-02
370831	3754600	1.76E-06	8.75E-02	8.75E-02
370851	3754600	1.84E-06	9.15E-02	9.15E-02
370871	3754600	1.92E-06	9.52E-02	9.52E-02
370891	3754600	2.00E-06	9.92E-02	9.92E-02
370911	3754600	2.09E-06	1.04E-01	1.04E-01
370931	3754600	2.23E-06	1.11E-01	1.11E-01
370951	3754600	2.26E-06	1.12E-01	1.12E-01
370971	3754600	2.37E-06	1.18E-01	1.18E-01
370991	3754600	2.40E-06	1.19E-01	1.19E-01
371011	3754600	2.44E-06	1.21E-01	1.21E-01
371031	3754600	2.49E-06	1.24E-01	1.24E-01
371051	3754600	2.55E-06	1.27E-01	1.27E-01
371071	3754600	2.58E-06	1.28E-01	1.28E-01
371091	3754600	2.65E-06	1.32E-01	1.32E-01
371111	3754600	2.67E-06	1.33E-01	1.33E-01
371131	3754600	2.68E-06	1.33E-01	1.33E-01
371151	3754600	2.67E-06	1.33E-01	1.33E-01
371171	3754600	2.65E-06	1.32E-01	1.32E-01
371191	3754600	2.61E-06	1.30E-01	1.30E-01
371211	3754600	2.57E-06	1.28E-01	1.28E-01
371231	3754600	2.52E-06	1.25E-01	1.25E-01
371251	3754600	2.46E-06	1.22E-01	1.22E-01
371271	3754600	2.40E-06	1.19E-01	1.19E-01
371291	3754600	2.34E-06	1.16E-01	1.16E-01
371311	3754600	2.28E-06	1.13E-01	1.13E-01
371331	3754600	2.24E-06	1.11E-01	1.11E-01
371351	3754600	2.20E-06	1.09E-01	1.09E-01
371371	3754600	2.17E-06	1.08E-01	1.08E-01
371391	3754600	2.16E-06	1.07E-01	1.07E-01
371411	3754600	2.16E-06	1.07E-01	1.07E-01
371431	3754600	2.18E-06	1.08E-01	1.08E-01
371451	3754600	2.21E-06	1.10E-01	1.10E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371471	3754600	2.26E-06	1.12E-01	1.12E-01
371491	3754600	2.32E-06	1.16E-01	1.16E-01
371511	3754600	2.40E-06	1.19E-01	1.19E-01
371531	3754600	2.49E-06	1.24E-01	1.24E-01
371551	3754600	2.58E-06	1.28E-01	1.28E-01
371571	3754600	2.68E-06	1.33E-01	1.33E-01
371591	3754600	2.78E-06	1.38E-01	1.38E-01
371611	3754600	2.88E-06	1.43E-01	1.43E-01
371631	3754600	2.97E-06	1.48E-01	1.48E-01
371651	3754600	3.06E-06	1.52E-01	1.52E-01
371671	3754600	3.14E-06	1.56E-01	1.56E-01
371691	3754600	3.20E-06	1.59E-01	1.59E-01
371711	3754600	3.25E-06	1.62E-01	1.62E-01
371731	3754600	3.29E-06	1.64E-01	1.64E-01
371751	3754600	3.32E-06	1.65E-01	1.65E-01
371771	3754600	3.34E-06	1.66E-01	1.66E-01
371791	3754600	3.34E-06	1.66E-01	1.66E-01
371811	3754600	3.33E-06	1.66E-01	1.66E-01
371831	3754600	3.31E-06	1.65E-01	1.65E-01
370571	3754620	1.04E-06	5.18E-02	5.18E-02
370591	3754620	1.08E-06	5.34E-02	5.34E-02
370611	3754620	1.11E-06	5.52E-02	5.52E-02
370631	3754620	1.15E-06	5.70E-02	5.70E-02
370651	3754620	1.18E-06	5.88E-02	5.88E-02
370671	3754620	1.22E-06	6.08E-02	6.08E-02
370691	3754620	1.27E-06	6.31E-02	6.31E-02
370711	3754620	1.31E-06	6.51E-02	6.51E-02
370731	3754620	1.36E-06	6.74E-02	6.74E-02
370751	3754620	1.40E-06	6.96E-02	6.96E-02
370771	3754620	1.45E-06	7.22E-02	7.22E-02
370791	3754620	1.51E-06	7.49E-02	7.49E-02
370811	3754620	1.56E-06	7.75E-02	7.75E-02
370831	3754620	1.62E-06	8.03E-02	8.03E-02
370851	3754620	1.69E-06	8.41E-02	8.41E-02
370871	3754620	1.76E-06	8.73E-02	8.73E-02
370891	3754620	1.83E-06	9.08E-02	9.08E-02
370911	3754620	1.91E-06	9.49E-02	9.49E-02
370931	3754620	2.00E-06	9.93E-02	9.93E-02
370951	3754620	2.06E-06	1.02E-01	1.02E-01
370971	3754620	2.14E-06	1.06E-01	1.06E-01
370991	3754620	2.15E-06	1.07E-01	1.07E-01
371011	3754620	2.18E-06	1.08E-01	1.08E-01
371031	3754620	2.22E-06	1.10E-01	1.10E-01
371051	3754620	2.25E-06	1.12E-01	1.12E-01
371071	3754620	2.26E-06	1.12E-01	1.12E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371091	3754620	2.32E-06	1.15E-01	1.15E-01
371111	3754620	2.33E-06	1.16E-01	1.16E-01
371131	3754620	2.32E-06	1.15E-01	1.15E-01
371151	3754620	2.31E-06	1.15E-01	1.15E-01
371171	3754620	2.28E-06	1.13E-01	1.13E-01
371191	3754620	2.25E-06	1.12E-01	1.12E-01
371211	3754620	2.21E-06	1.10E-01	1.10E-01
371231	3754620	2.16E-06	1.07E-01	1.07E-01
371251	3754620	2.11E-06	1.05E-01	1.05E-01
371271	3754620	2.06E-06	1.02E-01	1.02E-01
371291	3754620	2.01E-06	9.98E-02	9.98E-02
371311	3754620	1.96E-06	9.74E-02	9.74E-02
371331	3754620	1.92E-06	9.53E-02	9.53E-02
371351	3754620	1.88E-06	9.36E-02	9.36E-02
371371	3754620	1.86E-06	9.24E-02	9.24E-02
371391	3754620	1.84E-06	9.16E-02	9.16E-02
371411	3754620	1.84E-06	9.15E-02	9.15E-02
371431	3754620	1.85E-06	9.18E-02	9.18E-02
371451	3754620	1.87E-06	9.28E-02	9.28E-02
371471	3754620	1.90E-06	9.44E-02	9.44E-02
371491	3754620	1.94E-06	9.66E-02	9.66E-02
371511	3754620	2.00E-06	9.92E-02	9.92E-02
371531	3754620	2.06E-06	1.02E-01	1.02E-01
371551	3754620	2.13E-06	1.06E-01	1.06E-01
371571	3754620	2.21E-06	1.10E-01	1.10E-01
371591	3754620	2.29E-06	1.14E-01	1.14E-01
371611	3754620	2.37E-06	1.18E-01	1.18E-01
371631	3754620	2.45E-06	1.22E-01	1.22E-01
371651	3754620	2.53E-06	1.26E-01	1.26E-01
371671	3754620	2.60E-06	1.29E-01	1.29E-01
371691	3754620	2.67E-06	1.33E-01	1.33E-01
371711	3754620	2.73E-06	1.35E-01	1.35E-01
371731	3754620	2.78E-06	1.38E-01	1.38E-01
371751	3754620	2.82E-06	1.40E-01	1.40E-01
371771	3754620	2.85E-06	1.41E-01	1.41E-01
371791	3754620	2.87E-06	1.42E-01	1.42E-01
371811	3754620	2.88E-06	1.43E-01	1.43E-01
371831	3754620	2.88E-06	1.43E-01	1.43E-01
370571	3754640	9.95E-07	4.94E-02	4.94E-02
370591	3754640	1.03E-06	5.10E-02	5.10E-02
370611	3754640	1.06E-06	5.25E-02	5.25E-02
370631	3754640	1.09E-06	5.40E-02	5.40E-02
370651	3754640	1.12E-06	5.57E-02	5.57E-02
370671	3754640	1.16E-06	5.74E-02	5.74E-02
370691	3754640	1.19E-06	5.93E-02	5.93E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370711	3754640	1.23E-06	6.09E-02	6.09E-02
370731	3754640	1.26E-06	6.28E-02	6.28E-02
370751	3754640	1.27E-06	6.29E-02	6.29E-02
370771	3754640	1.31E-06	6.50E-02	6.50E-02
370791	3754640	1.37E-06	6.83E-02	6.83E-02
370811	3754640	1.39E-06	6.92E-02	6.92E-02
370831	3754640	1.44E-06	7.15E-02	7.15E-02
370851	3754640	1.56E-06	7.74E-02	7.74E-02
370871	3754640	1.61E-06	8.02E-02	8.02E-02
370891	3754640	1.67E-06	8.31E-02	8.31E-02
370911	3754640	1.74E-06	8.66E-02	8.66E-02
370931	3754640	1.85E-06	9.18E-02	9.18E-02
370951	3754640	1.85E-06	9.20E-02	9.20E-02
370971	3754640	1.94E-06	9.63E-02	9.63E-02
370991	3754640	1.94E-06	9.64E-02	9.64E-02
371011	3754640	1.96E-06	9.72E-02	9.72E-02
371031	3754640	1.98E-06	9.82E-02	9.82E-02
371051	3754640	1.99E-06	9.90E-02	9.90E-02
371071	3754640	2.00E-06	9.92E-02	9.92E-02
371091	3754640	2.04E-06	1.01E-01	1.01E-01
371111	3754640	2.04E-06	1.01E-01	1.01E-01
371131	3754640	2.03E-06	1.01E-01	1.01E-01
371151	3754640	2.01E-06	9.99E-02	9.99E-02
371171	3754640	1.98E-06	9.86E-02	9.86E-02
371191	3754640	1.95E-06	9.70E-02	9.70E-02
371211	3754640	1.91E-06	9.51E-02	9.51E-02
371231	3754640	1.87E-06	9.30E-02	9.30E-02
371251	3754640	1.83E-06	9.08E-02	9.08E-02
371271	3754640	1.78E-06	8.86E-02	8.86E-02
371291	3754640	1.74E-06	8.65E-02	8.65E-02
371311	3754640	1.70E-06	8.45E-02	8.45E-02
371331	3754640	1.66E-06	8.27E-02	8.27E-02
371351	3754640	1.63E-06	8.12E-02	8.12E-02
371371	3754640	1.61E-06	8.01E-02	8.01E-02
371391	3754640	1.60E-06	7.93E-02	7.93E-02
371411	3754640	1.59E-06	7.89E-02	7.89E-02
371431	3754640	1.59E-06	7.90E-02	7.90E-02
371451	3754640	1.60E-06	7.96E-02	7.96E-02
371471	3754640	1.62E-06	8.05E-02	8.05E-02
371491	3754640	1.65E-06	8.20E-02	8.20E-02
371511	3754640	1.69E-06	8.38E-02	8.38E-02
371531	3754640	1.73E-06	8.60E-02	8.60E-02
371551	3754640	1.78E-06	8.86E-02	8.86E-02
371571	3754640	1.84E-06	9.15E-02	9.15E-02
371591	3754640	1.91E-06	9.46E-02	9.46E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371611	3754640	1.97E-06	9.80E-02	9.80E-02
371631	3754640	2.04E-06	1.01E-01	1.01E-01
371651	3754640	2.11E-06	1.05E-01	1.05E-01
371671	3754640	2.17E-06	1.08E-01	1.08E-01
371691	3754640	2.24E-06	1.11E-01	1.11E-01
371711	3754640	2.29E-06	1.14E-01	1.14E-01
371731	3754640	2.34E-06	1.16E-01	1.16E-01
371751	3754640	2.39E-06	1.19E-01	1.19E-01
371771	3754640	2.43E-06	1.21E-01	1.21E-01
371791	3754640	2.46E-06	1.22E-01	1.22E-01
371811	3754640	2.48E-06	1.23E-01	1.23E-01
371831	3754640	2.50E-06	1.24E-01	1.24E-01
370571	3754660	9.47E-07	4.71E-02	4.71E-02
370591	3754660	9.76E-07	4.85E-02	4.85E-02
370611	3754660	1.00E-06	4.98E-02	4.98E-02
370631	3754660	1.03E-06	5.12E-02	5.12E-02
370651	3754660	1.06E-06	5.26E-02	5.26E-02
370671	3754660	1.09E-06	5.42E-02	5.42E-02
370691	3754660	1.12E-06	5.57E-02	5.57E-02
370711	3754660	1.15E-06	5.71E-02	5.71E-02
370731	3754660	1.17E-06	5.80E-02	5.80E-02
370751	3754660	1.18E-06	5.84E-02	5.84E-02
370771	3754660	1.21E-06	6.02E-02	6.02E-02
370791	3754660	1.25E-06	6.21E-02	6.21E-02
370811	3754660	1.29E-06	6.40E-02	6.40E-02
370831	3754660	1.33E-06	6.59E-02	6.59E-02
370851	3754660	1.44E-06	7.13E-02	7.13E-02
370871	3754660	1.48E-06	7.37E-02	7.37E-02
370891	3754660	1.54E-06	7.63E-02	7.63E-02
370911	3754660	1.60E-06	7.93E-02	7.93E-02
370931	3754660	1.69E-06	8.38E-02	8.38E-02
370951	3754660	1.70E-06	8.42E-02	8.42E-02
370971	3754660	1.76E-06	8.76E-02	8.76E-02
370991	3754660	1.75E-06	8.71E-02	8.71E-02
371011	3754660	1.76E-06	8.72E-02	8.72E-02
371031	3754660	1.76E-06	8.77E-02	8.77E-02
371051	3754660	1.77E-06	8.80E-02	8.80E-02
371071	3754660	1.77E-06	8.80E-02	8.80E-02
371091	3754660	1.80E-06	8.95E-02	8.95E-02
371111	3754660	1.80E-06	8.93E-02	8.93E-02
371131	3754660	1.78E-06	8.86E-02	8.86E-02
371151	3754660	1.76E-06	8.76E-02	8.76E-02
371171	3754660	1.74E-06	8.63E-02	8.63E-02
371191	3754660	1.71E-06	8.48E-02	8.48E-02
371211	3754660	1.67E-06	8.31E-02	8.31E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371231	3754660	1.63E-06	8.12E-02	8.12E-02
371251	3754660	1.60E-06	7.93E-02	7.93E-02
371271	3754660	1.56E-06	7.74E-02	7.74E-02
371291	3754660	1.52E-06	7.56E-02	7.56E-02
371311	3754660	1.49E-06	7.39E-02	7.39E-02
371331	3754660	1.46E-06	7.24E-02	7.24E-02
371351	3754660	1.43E-06	7.11E-02	7.11E-02
371371	3754660	1.41E-06	7.00E-02	7.00E-02
371391	3754660	1.39E-06	6.93E-02	6.93E-02
371411	3754660	1.39E-06	6.89E-02	6.89E-02
371431	3754660	1.38E-06	6.88E-02	6.88E-02
371451	3754660	1.39E-06	6.90E-02	6.90E-02
371471	3754660	1.40E-06	6.96E-02	6.96E-02
371491	3754660	1.42E-06	7.05E-02	7.05E-02
371511	3754660	1.44E-06	7.18E-02	7.18E-02
371531	3754660	1.48E-06	7.34E-02	7.34E-02
371551	3754660	1.51E-06	7.53E-02	7.53E-02
371571	3754660	1.56E-06	7.74E-02	7.74E-02
371591	3754660	1.61E-06	7.98E-02	7.98E-02
371611	3754660	1.66E-06	8.24E-02	8.24E-02
371631	3754660	1.71E-06	8.52E-02	8.52E-02
371651	3754660	1.77E-06	8.80E-02	8.80E-02
371671	3754660	1.83E-06	9.08E-02	9.08E-02
371691	3754660	1.88E-06	9.35E-02	9.35E-02
371711	3754660	1.94E-06	9.62E-02	9.62E-02
371731	3754660	1.99E-06	9.86E-02	9.86E-02
371751	3754660	2.03E-06	1.01E-01	1.01E-01
371771	3754660	2.07E-06	1.03E-01	1.03E-01
371791	3754660	2.11E-06	1.05E-01	1.05E-01
371811	3754660	2.14E-06	1.06E-01	1.06E-01
371831	3754660	2.16E-06	1.07E-01	1.07E-01
370571	3754680	9.00E-07	4.47E-02	4.47E-02
370591	3754680	9.27E-07	4.60E-02	4.60E-02
370611	3754680	9.52E-07	4.73E-02	4.73E-02
370631	3754680	9.76E-07	4.85E-02	4.85E-02
370651	3754680	1.00E-06	4.98E-02	4.98E-02
370671	3754680	1.03E-06	5.11E-02	5.11E-02
370691	3754680	1.06E-06	5.25E-02	5.25E-02
370711	3754680	1.08E-06	5.37E-02	5.37E-02
370731	3754680	1.09E-06	5.43E-02	5.43E-02
370751	3754680	1.10E-06	5.48E-02	5.48E-02
370771	3754680	1.13E-06	5.62E-02	5.62E-02
370791	3754680	1.16E-06	5.77E-02	5.77E-02
370811	3754680	1.19E-06	5.91E-02	5.91E-02
370831	3754680	1.22E-06	6.08E-02	6.08E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370851	3754680	1.32E-06	6.57E-02	6.57E-02
370871	3754680	1.36E-06	6.77E-02	6.77E-02
370891	3754680	1.41E-06	6.99E-02	6.99E-02
370911	3754680	1.46E-06	7.26E-02	7.26E-02
370931	3754680	1.55E-06	7.68E-02	7.68E-02
370951	3754680	1.53E-06	7.61E-02	7.61E-02
370971	3754680	1.60E-06	7.97E-02	7.97E-02
370991	3754680	1.59E-06	7.88E-02	7.88E-02
371011	3754680	1.58E-06	7.86E-02	7.86E-02
371031	3754680	1.58E-06	7.87E-02	7.87E-02
371051	3754680	1.58E-06	7.87E-02	7.87E-02
371071	3754680	1.58E-06	7.86E-02	7.86E-02
371091	3754680	1.60E-06	7.95E-02	7.95E-02
371111	3754680	1.59E-06	7.91E-02	7.91E-02
371131	3754680	1.58E-06	7.83E-02	7.83E-02
371151	3754680	1.56E-06	7.73E-02	7.73E-02
371171	3754680	1.53E-06	7.60E-02	7.60E-02
371191	3754680	1.50E-06	7.46E-02	7.46E-02
371211	3754680	1.47E-06	7.31E-02	7.31E-02
371231	3754680	1.44E-06	7.14E-02	7.14E-02
371251	3754680	1.40E-06	6.98E-02	6.98E-02
371271	3754680	1.37E-06	6.81E-02	6.81E-02
371291	3754680	1.34E-06	6.65E-02	6.65E-02
371311	3754680	1.31E-06	6.51E-02	6.51E-02
371331	3754680	1.28E-06	6.38E-02	6.38E-02
371351	3754680	1.26E-06	6.27E-02	6.27E-02
371371	3754680	1.24E-06	6.18E-02	6.18E-02
371391	3754680	1.23E-06	6.11E-02	6.11E-02
371411	3754680	1.22E-06	6.06E-02	6.06E-02
371431	3754680	1.22E-06	6.04E-02	6.04E-02
371451	3754680	1.22E-06	6.05E-02	6.05E-02
371471	3754680	1.22E-06	6.08E-02	6.08E-02
371491	3754680	1.24E-06	6.14E-02	6.14E-02
371511	3754680	1.25E-06	6.22E-02	6.22E-02
371531	3754680	1.27E-06	6.33E-02	6.33E-02
371551	3754680	1.30E-06	6.47E-02	6.47E-02
371571	3754680	1.33E-06	6.63E-02	6.63E-02
371591	3754680	1.37E-06	6.81E-02	6.81E-02
371611	3754680	1.41E-06	7.02E-02	7.02E-02
371631	3754680	1.46E-06	7.23E-02	7.23E-02
371651	3754680	1.50E-06	7.46E-02	7.46E-02
371671	3754680	1.55E-06	7.70E-02	7.70E-02
371691	3754680	1.60E-06	7.93E-02	7.93E-02
371711	3754680	1.64E-06	8.16E-02	8.16E-02
371731	3754680	1.69E-06	8.39E-02	8.39E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371751	3754680	1.73E-06	8.61E-02	8.61E-02
371771	3754680	1.77E-06	8.81E-02	8.81E-02
371791	3754680	1.81E-06	8.98E-02	8.98E-02
371811	3754680	1.84E-06	9.14E-02	9.14E-02
371831	3754680	1.87E-06	9.28E-02	9.28E-02
370571	3754700	8.55E-07	4.25E-02	4.25E-02
370591	3754700	8.79E-07	4.37E-02	4.37E-02
370611	3754700	9.03E-07	4.49E-02	4.49E-02
370631	3754700	9.28E-07	4.61E-02	4.61E-02
370651	3754700	9.53E-07	4.74E-02	4.74E-02
370671	3754700	9.73E-07	4.83E-02	4.83E-02
370691	3754700	9.97E-07	4.95E-02	4.95E-02
370711	3754700	1.02E-06	5.07E-02	5.07E-02
370731	3754700	1.04E-06	5.18E-02	5.18E-02
370751	3754700	1.03E-06	5.14E-02	5.14E-02
370771	3754700	1.06E-06	5.25E-02	5.25E-02
370791	3754700	1.08E-06	5.37E-02	5.37E-02
370811	3754700	1.10E-06	5.48E-02	5.48E-02
370831	3754700	1.13E-06	5.62E-02	5.62E-02
370851	3754700	1.22E-06	6.04E-02	6.04E-02
370871	3754700	1.25E-06	6.23E-02	6.23E-02
370891	3754700	1.29E-06	6.41E-02	6.41E-02
370911	3754700	1.34E-06	6.64E-02	6.64E-02
370931	3754700	1.42E-06	7.05E-02	7.05E-02
370951	3754700	1.38E-06	6.85E-02	6.85E-02
370971	3754700	1.46E-06	7.24E-02	7.24E-02
370991	3754700	1.43E-06	7.11E-02	7.11E-02
371011	3754700	1.43E-06	7.12E-02	7.12E-02
371031	3754700	1.45E-06	7.19E-02	7.19E-02
371051	3754700	1.44E-06	7.18E-02	7.18E-02
371071	3754700	1.44E-06	7.15E-02	7.15E-02
371091	3754700	1.43E-06	7.10E-02	7.10E-02
371111	3754700	1.42E-06	7.04E-02	7.04E-02
371131	3754700	1.40E-06	6.96E-02	6.96E-02
371151	3754700	1.38E-06	6.86E-02	6.86E-02
371171	3754700	1.36E-06	6.74E-02	6.74E-02
371191	3754700	1.33E-06	6.61E-02	6.61E-02
371211	3754700	1.30E-06	6.47E-02	6.47E-02
371231	3754700	1.27E-06	6.32E-02	6.32E-02
371251	3754700	1.24E-06	6.18E-02	6.18E-02
371271	3754700	1.22E-06	6.04E-02	6.04E-02
371291	3754700	1.19E-06	5.90E-02	5.90E-02
371311	3754700	1.16E-06	5.78E-02	5.78E-02
371331	3754700	1.14E-06	5.67E-02	5.67E-02
371351	3754700	1.12E-06	5.57E-02	5.57E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371371	3754700	1.10E-06	5.49E-02	5.49E-02
371391	3754700	1.09E-06	5.42E-02	5.42E-02
371411	3754700	1.08E-06	5.38E-02	5.38E-02
371431	3754700	1.08E-06	5.35E-02	5.35E-02
371451	3754700	1.08E-06	5.35E-02	5.35E-02
371471	3754700	1.08E-06	5.36E-02	5.36E-02
371491	3754700	1.09E-06	5.40E-02	5.40E-02
371511	3754700	1.10E-06	5.45E-02	5.45E-02
371531	3754700	1.11E-06	5.53E-02	5.53E-02
371551	3754700	1.13E-06	5.63E-02	5.63E-02
371571	3754700	1.16E-06	5.74E-02	5.74E-02
371591	3754700	1.18E-06	5.88E-02	5.88E-02
371611	3754700	1.22E-06	6.04E-02	6.04E-02
371631	3754700	1.25E-06	6.21E-02	6.21E-02
371651	3754700	1.29E-06	6.39E-02	6.39E-02
371671	3754700	1.32E-06	6.58E-02	6.58E-02
371691	3754700	1.36E-06	6.78E-02	6.78E-02
371711	3754700	1.41E-06	6.98E-02	6.98E-02
371731	3754700	1.45E-06	7.18E-02	7.18E-02
371751	3754700	1.48E-06	7.38E-02	7.38E-02
371771	3754700	1.52E-06	7.56E-02	7.56E-02
371791	3754700	1.56E-06	7.73E-02	7.73E-02
371811	3754700	1.59E-06	7.89E-02	7.89E-02
371831	3754700	1.62E-06	8.04E-02	8.04E-02
370571	3754720	8.12E-07	4.04E-02	4.04E-02
370591	3754720	8.34E-07	4.14E-02	4.14E-02
370611	3754720	8.56E-07	4.25E-02	4.25E-02
370631	3754720	8.78E-07	4.36E-02	4.36E-02
370651	3754720	9.00E-07	4.47E-02	4.47E-02
370671	3754720	9.22E-07	4.58E-02	4.58E-02
370691	3754720	9.44E-07	4.69E-02	4.69E-02
370711	3754720	9.63E-07	4.78E-02	4.78E-02
370731	3754720	9.82E-07	4.88E-02	4.88E-02
370751	3754720	9.99E-07	4.96E-02	4.96E-02
370771	3754720	9.93E-07	4.93E-02	4.93E-02
370791	3754720	1.01E-06	5.03E-02	5.03E-02
370811	3754720	1.03E-06	5.12E-02	5.12E-02
370831	3754720	1.06E-06	5.25E-02	5.25E-02
370851	3754720	1.10E-06	5.48E-02	5.48E-02
370871	3754720	1.15E-06	5.73E-02	5.73E-02
370891	3754720	1.19E-06	5.90E-02	5.90E-02
370911	3754720	1.23E-06	6.12E-02	6.12E-02
370931	3754720	1.31E-06	6.48E-02	6.48E-02
370951	3754720	1.28E-06	6.36E-02	6.36E-02
370971	3754720	1.34E-06	6.66E-02	6.66E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370991	3754720	1.32E-06	6.57E-02	6.57E-02
371011	3754720	1.31E-06	6.53E-02	6.53E-02
371031	3754720	1.31E-06	6.50E-02	6.50E-02
371051	3754720	1.30E-06	6.46E-02	6.46E-02
371071	3754720	1.29E-06	6.42E-02	6.42E-02
371091	3754720	1.28E-06	6.37E-02	6.37E-02
371111	3754720	1.27E-06	6.30E-02	6.30E-02
371131	3754720	1.25E-06	6.21E-02	6.21E-02
371151	3754720	1.23E-06	6.12E-02	6.12E-02
371171	3754720	1.21E-06	6.01E-02	6.01E-02
371191	3754720	1.18E-06	5.89E-02	5.89E-02
371211	3754720	1.16E-06	5.76E-02	5.76E-02
371231	3754720	1.13E-06	5.63E-02	5.63E-02
371251	3754720	1.11E-06	5.51E-02	5.51E-02
371271	3754720	1.08E-06	5.38E-02	5.38E-02
371291	3754720	1.06E-06	5.27E-02	5.27E-02
371311	3754720	1.04E-06	5.16E-02	5.16E-02
371331	3754720	1.02E-06	5.06E-02	5.06E-02
371351	3754720	1.00E-06	4.98E-02	4.98E-02
371371	3754720	9.87E-07	4.90E-02	4.90E-02
371391	3754720	9.76E-07	4.85E-02	4.85E-02
371411	3754720	9.67E-07	4.80E-02	4.80E-02
371431	3754720	9.62E-07	4.78E-02	4.78E-02
371451	3754720	9.59E-07	4.77E-02	4.77E-02
371471	3754720	9.60E-07	4.77E-02	4.77E-02
371491	3754720	9.64E-07	4.79E-02	4.79E-02
371511	3754720	9.71E-07	4.82E-02	4.82E-02
371531	3754720	9.81E-07	4.88E-02	4.88E-02
371551	3754720	9.95E-07	4.94E-02	4.94E-02
371571	3754720	1.01E-06	5.03E-02	5.03E-02
371591	3754720	1.03E-06	5.13E-02	5.13E-02
371611	3754720	1.06E-06	5.25E-02	5.25E-02
371631	3754720	1.08E-06	5.38E-02	5.38E-02
371651	3754720	1.11E-06	5.53E-02	5.53E-02
371671	3754720	1.14E-06	5.68E-02	5.68E-02
371691	3754720	1.18E-06	5.84E-02	5.84E-02
371711	3754720	1.21E-06	6.01E-02	6.01E-02
371731	3754720	1.24E-06	6.18E-02	6.18E-02
371751	3754720	1.28E-06	6.36E-02	6.36E-02
371771	3754720	1.31E-06	6.52E-02	6.52E-02
371791	3754720	1.34E-06	6.68E-02	6.68E-02
371811	3754720	1.38E-06	6.83E-02	6.83E-02
371831	3754720	1.40E-06	6.98E-02	6.98E-02
370571	3754740	7.72E-07	3.83E-02	3.83E-02
370591	3754740	7.91E-07	3.93E-02	3.93E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370611	3754740	8.10E-07	4.03E-02	4.03E-02
370631	3754740	8.30E-07	4.12E-02	4.12E-02
370651	3754740	8.50E-07	4.23E-02	4.23E-02
370671	3754740	8.71E-07	4.33E-02	4.33E-02
370691	3754740	8.92E-07	4.43E-02	4.43E-02
370711	3754740	9.08E-07	4.51E-02	4.51E-02
370731	3754740	9.25E-07	4.59E-02	4.59E-02
370751	3754740	9.42E-07	4.68E-02	4.68E-02
370771	3754740	9.56E-07	4.75E-02	4.75E-02
370791	3754740	9.48E-07	4.71E-02	4.71E-02
370811	3754740	9.67E-07	4.80E-02	4.80E-02
370831	3754740	9.87E-07	4.90E-02	4.90E-02
370851	3754740	1.02E-06	5.08E-02	5.08E-02
370871	3754740	1.06E-06	5.29E-02	5.29E-02
370891	3754740	1.10E-06	5.45E-02	5.45E-02
370911	3754740	1.13E-06	5.63E-02	5.63E-02
370931	3754740	1.20E-06	5.97E-02	5.97E-02
370951	3754740	1.18E-06	5.85E-02	5.85E-02
370971	3754740	1.23E-06	6.10E-02	6.10E-02
370991	3754740	1.21E-06	5.99E-02	5.99E-02
371011	3754740	1.19E-06	5.93E-02	5.93E-02
371031	3754740	1.18E-06	5.89E-02	5.89E-02
371051	3754740	1.18E-06	5.84E-02	5.84E-02
371071	3754740	1.17E-06	5.79E-02	5.79E-02
371091	3754740	1.15E-06	5.73E-02	5.73E-02
371111	3754740	1.14E-06	5.66E-02	5.66E-02
371131	3754740	1.12E-06	5.58E-02	5.58E-02
371151	3754740	1.10E-06	5.48E-02	5.48E-02
371171	3754740	1.08E-06	5.38E-02	5.38E-02
371191	3754740	1.06E-06	5.27E-02	5.27E-02
371211	3754740	1.04E-06	5.16E-02	5.16E-02
371231	3754740	1.02E-06	5.05E-02	5.05E-02
371251	3754740	9.93E-07	4.94E-02	4.94E-02
371271	3754740	9.72E-07	4.83E-02	4.83E-02
371291	3754740	9.51E-07	4.73E-02	4.73E-02
371311	3754740	9.32E-07	4.63E-02	4.63E-02
371331	3754740	9.15E-07	4.55E-02	4.55E-02
371351	3754740	9.00E-07	4.47E-02	4.47E-02
371371	3754740	8.87E-07	4.41E-02	4.41E-02
371391	3754740	8.77E-07	4.36E-02	4.36E-02
371411	3754740	8.69E-07	4.32E-02	4.32E-02
371431	3754740	8.63E-07	4.29E-02	4.29E-02
371451	3754740	8.60E-07	4.27E-02	4.27E-02
371471	3754740	8.60E-07	4.27E-02	4.27E-02
371491	3754740	8.62E-07	4.28E-02	4.28E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371511	3754740	8.66E-07	4.30E-02	4.30E-02
371531	3754740	8.73E-07	4.34E-02	4.34E-02
371551	3754740	8.82E-07	4.38E-02	4.38E-02
371571	3754740	8.95E-07	4.45E-02	4.45E-02
371591	3754740	9.10E-07	4.52E-02	4.52E-02
371611	3754740	9.28E-07	4.61E-02	4.61E-02
371631	3754740	9.47E-07	4.71E-02	4.71E-02
371651	3754740	9.70E-07	4.82E-02	4.82E-02
371671	3754740	9.95E-07	4.95E-02	4.95E-02
371691	3754740	1.02E-06	5.08E-02	5.08E-02
371711	3754740	1.05E-06	5.22E-02	5.22E-02
371731	3754740	1.08E-06	5.36E-02	5.36E-02
371751	3754740	1.11E-06	5.51E-02	5.51E-02
371771	3754740	1.14E-06	5.65E-02	5.65E-02
371791	3754740	1.17E-06	5.80E-02	5.80E-02
371811	3754740	1.20E-06	5.94E-02	5.94E-02
371831	3754740	1.22E-06	6.07E-02	6.07E-02
370571	3754760	7.33E-07	3.64E-02	3.64E-02
370591	3754760	7.50E-07	3.73E-02	3.73E-02
370611	3754760	7.68E-07	3.81E-02	3.81E-02
370631	3754760	7.85E-07	3.90E-02	3.90E-02
370651	3754760	8.04E-07	3.99E-02	3.99E-02
370671	3754760	8.22E-07	4.08E-02	4.08E-02
370691	3754760	8.40E-07	4.17E-02	4.17E-02
370711	3754760	8.52E-07	4.23E-02	4.23E-02
370731	3754760	8.69E-07	4.32E-02	4.32E-02
370751	3754760	8.86E-07	4.40E-02	4.40E-02
370771	3754760	8.94E-07	4.44E-02	4.44E-02
370791	3754760	8.97E-07	4.46E-02	4.46E-02
370811	3754760	9.13E-07	4.54E-02	4.54E-02
370831	3754760	9.21E-07	4.58E-02	4.58E-02
370851	3754760	9.64E-07	4.79E-02	4.79E-02
370871	3754760	9.85E-07	4.89E-02	4.89E-02
370891	3754760	1.01E-06	5.02E-02	5.02E-02
370911	3754760	1.04E-06	5.17E-02	5.17E-02
370931	3754760	1.10E-06	5.48E-02	5.48E-02
370951	3754760	1.07E-06	5.31E-02	5.31E-02
370971	3754760	1.12E-06	5.59E-02	5.59E-02
370991	3754760	1.10E-06	5.47E-02	5.47E-02
371011	3754760	1.09E-06	5.40E-02	5.40E-02
371031	3754760	1.08E-06	5.34E-02	5.34E-02
371051	3754760	1.07E-06	5.29E-02	5.29E-02
371071	3754760	1.05E-06	5.24E-02	5.24E-02
371091	3754760	1.04E-06	5.17E-02	5.17E-02
371111	3754760	1.03E-06	5.10E-02	5.10E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371131	3754760	1.01E-06	5.02E-02	5.02E-02
371151	3754760	9.94E-07	4.94E-02	4.94E-02
371171	3754760	9.75E-07	4.84E-02	4.84E-02
371191	3754760	9.55E-07	4.75E-02	4.75E-02
371211	3754760	9.35E-07	4.65E-02	4.65E-02
371231	3754760	9.15E-07	4.54E-02	4.54E-02
371251	3754760	8.95E-07	4.45E-02	4.45E-02
371271	3754760	8.76E-07	4.35E-02	4.35E-02
371291	3754760	8.58E-07	4.26E-02	4.26E-02
371311	3754760	8.41E-07	4.18E-02	4.18E-02
371331	3754760	8.26E-07	4.10E-02	4.10E-02
371351	3754760	8.13E-07	4.04E-02	4.04E-02
371371	3754760	8.02E-07	3.98E-02	3.98E-02
371391	3754760	7.92E-07	3.94E-02	3.94E-02
371411	3754760	7.85E-07	3.90E-02	3.90E-02
371431	3754760	7.80E-07	3.87E-02	3.87E-02
371451	3754760	7.76E-07	3.86E-02	3.86E-02
371471	3754760	7.75E-07	3.85E-02	3.85E-02
371491	3754760	7.75E-07	3.85E-02	3.85E-02
371511	3754760	7.77E-07	3.86E-02	3.86E-02
371531	3754760	7.82E-07	3.88E-02	3.88E-02
371551	3754760	7.89E-07	3.92E-02	3.92E-02
371571	3754760	7.97E-07	3.96E-02	3.96E-02
371591	3754760	8.09E-07	4.02E-02	4.02E-02
371611	3754760	8.22E-07	4.08E-02	4.08E-02
371631	3754760	8.37E-07	4.16E-02	4.16E-02
371651	3754760	8.55E-07	4.25E-02	4.25E-02
371671	3754760	8.75E-07	4.34E-02	4.34E-02
371691	3754760	8.96E-07	4.45E-02	4.45E-02
371711	3754760	9.19E-07	4.56E-02	4.56E-02
371731	3754760	9.43E-07	4.68E-02	4.68E-02
371751	3754760	9.68E-07	4.81E-02	4.81E-02
371771	3754760	9.93E-07	4.93E-02	4.93E-02
371791	3754760	1.02E-06	5.06E-02	5.06E-02
371811	3754760	1.04E-06	5.19E-02	5.19E-02
371831	3754760	1.07E-06	5.31E-02	5.31E-02
370571	3754780	6.97E-07	3.46E-02	3.46E-02
370591	3754780	7.12E-07	3.54E-02	3.54E-02
370611	3754780	7.28E-07	3.62E-02	3.62E-02
370631	3754780	7.44E-07	3.69E-02	3.69E-02
370651	3754780	7.59E-07	3.77E-02	3.77E-02
370671	3754780	7.75E-07	3.85E-02	3.85E-02
370691	3754780	7.91E-07	3.93E-02	3.93E-02
370711	3754780	8.02E-07	3.98E-02	3.98E-02
370731	3754780	8.16E-07	4.05E-02	4.05E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370751	3754780	8.30E-07	4.12E-02	4.12E-02
370771	3754780	8.38E-07	4.16E-02	4.16E-02
370791	3754780	8.50E-07	4.23E-02	4.23E-02
370811	3754780	8.52E-07	4.23E-02	4.23E-02
370831	3754780	8.67E-07	4.31E-02	4.31E-02
370851	3754780	8.96E-07	4.45E-02	4.45E-02
370871	3754780	9.14E-07	4.54E-02	4.54E-02
370891	3754780	9.30E-07	4.62E-02	4.62E-02
370911	3754780	9.54E-07	4.74E-02	4.74E-02
370931	3754780	9.72E-07	4.83E-02	4.83E-02
370951	3754780	9.60E-07	4.77E-02	4.77E-02
370971	3754780	1.02E-06	5.07E-02	5.07E-02
370991	3754780	1.00E-06	4.97E-02	4.97E-02
371011	3754780	9.88E-07	4.91E-02	4.91E-02
371031	3754780	9.77E-07	4.85E-02	4.85E-02
371051	3754780	9.67E-07	4.80E-02	4.80E-02
371071	3754780	9.56E-07	4.75E-02	4.75E-02
371091	3754780	9.43E-07	4.69E-02	4.69E-02
371111	3754780	9.29E-07	4.62E-02	4.62E-02
371131	3754780	9.14E-07	4.54E-02	4.54E-02
371151	3754780	8.98E-07	4.46E-02	4.46E-02
371171	3754780	8.81E-07	4.38E-02	4.38E-02
371191	3754780	8.63E-07	4.29E-02	4.29E-02
371211	3754780	8.45E-07	4.20E-02	4.20E-02
371231	3754780	8.27E-07	4.11E-02	4.11E-02
371251	3754780	8.10E-07	4.02E-02	4.02E-02
371271	3754780	7.93E-07	3.94E-02	3.94E-02
371291	3754780	7.77E-07	3.86E-02	3.86E-02
371311	3754780	7.63E-07	3.79E-02	3.79E-02
371331	3754780	7.49E-07	3.72E-02	3.72E-02
371351	3754780	7.38E-07	3.67E-02	3.67E-02
371371	3754780	7.28E-07	3.61E-02	3.61E-02
371391	3754780	7.19E-07	3.57E-02	3.57E-02
371411	3754780	7.12E-07	3.54E-02	3.54E-02
371431	3754780	7.07E-07	3.51E-02	3.51E-02
371451	3754780	7.04E-07	3.50E-02	3.50E-02
371471	3754780	7.02E-07	3.49E-02	3.49E-02
371491	3754780	7.01E-07	3.48E-02	3.48E-02
371511	3754780	7.02E-07	3.49E-02	3.49E-02
371531	3754780	7.05E-07	3.50E-02	3.50E-02
371551	3754780	7.10E-07	3.53E-02	3.53E-02
371571	3754780	7.16E-07	3.56E-02	3.56E-02
371591	3754780	7.24E-07	3.60E-02	3.60E-02
371611	3754780	7.34E-07	3.65E-02	3.65E-02
371631	3754780	7.46E-07	3.70E-02	3.70E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371651	3754780	7.59E-07	3.77E-02	3.77E-02
371671	3754780	7.75E-07	3.85E-02	3.85E-02
371691	3754780	7.92E-07	3.93E-02	3.93E-02
371711	3754780	8.10E-07	4.03E-02	4.03E-02
371731	3754780	8.30E-07	4.12E-02	4.12E-02
371751	3754780	8.51E-07	4.23E-02	4.23E-02
371771	3754780	8.72E-07	4.33E-02	4.33E-02
371791	3754780	8.94E-07	4.44E-02	4.44E-02
371811	3754780	9.16E-07	4.55E-02	4.55E-02
371831	3754780	9.38E-07	4.66E-02	4.66E-02
370571	3754800	6.63E-07	3.29E-02	3.29E-02
370591	3754800	6.76E-07	3.36E-02	3.36E-02
370611	3754800	6.90E-07	3.43E-02	3.43E-02
370631	3754800	7.04E-07	3.50E-02	3.50E-02
370651	3754800	7.18E-07	3.57E-02	3.57E-02
370671	3754800	7.32E-07	3.64E-02	3.64E-02
370691	3754800	7.46E-07	3.71E-02	3.71E-02
370711	3754800	7.55E-07	3.75E-02	3.75E-02
370731	3754800	7.66E-07	3.81E-02	3.81E-02
370751	3754800	7.78E-07	3.86E-02	3.86E-02
370771	3754800	7.84E-07	3.90E-02	3.90E-02
370791	3754800	7.95E-07	3.95E-02	3.95E-02
370811	3754800	7.96E-07	3.95E-02	3.95E-02
370831	3754800	8.18E-07	4.06E-02	4.06E-02
370851	3754800	8.33E-07	4.14E-02	4.14E-02
370871	3754800	8.48E-07	4.21E-02	4.21E-02
370891	3754800	8.58E-07	4.26E-02	4.26E-02
370911	3754800	8.72E-07	4.33E-02	4.33E-02
370931	3754800	8.88E-07	4.41E-02	4.41E-02
370951	3754800	8.96E-07	4.45E-02	4.45E-02
370971	3754800	8.98E-07	4.46E-02	4.46E-02
370991	3754800	9.03E-07	4.49E-02	4.49E-02
371011	3754800	8.96E-07	4.45E-02	4.45E-02
371031	3754800	8.88E-07	4.41E-02	4.41E-02
371051	3754800	8.79E-07	4.37E-02	4.37E-02
371071	3754800	8.68E-07	4.31E-02	4.31E-02
371091	3754800	8.57E-07	4.26E-02	4.26E-02
371111	3754800	8.44E-07	4.19E-02	4.19E-02
371131	3754800	8.30E-07	4.12E-02	4.12E-02
371151	3754800	8.15E-07	4.05E-02	4.05E-02
371171	3754800	7.99E-07	3.97E-02	3.97E-02
371191	3754800	7.84E-07	3.89E-02	3.89E-02
371211	3754800	7.67E-07	3.81E-02	3.81E-02
371231	3754800	7.52E-07	3.73E-02	3.73E-02
371251	3754800	7.36E-07	3.66E-02	3.66E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371271	3754800	7.21E-07	3.58E-02	3.58E-02
371291	3754800	7.07E-07	3.51E-02	3.51E-02
371311	3754800	6.94E-07	3.45E-02	3.45E-02
371331	3754800	6.83E-07	3.39E-02	3.39E-02
371351	3754800	6.72E-07	3.34E-02	3.34E-02
371371	3754800	6.63E-07	3.30E-02	3.30E-02
371391	3754800	6.56E-07	3.26E-02	3.26E-02
371411	3754800	6.49E-07	3.23E-02	3.23E-02
371431	3754800	6.44E-07	3.20E-02	3.20E-02
371451	3754800	6.41E-07	3.18E-02	3.18E-02
371471	3754800	6.39E-07	3.17E-02	3.17E-02
371491	3754800	6.38E-07	3.17E-02	3.17E-02
371511	3754800	6.38E-07	3.17E-02	3.17E-02
371531	3754800	6.39E-07	3.18E-02	3.18E-02
371551	3754800	6.43E-07	3.19E-02	3.19E-02
371571	3754800	6.47E-07	3.21E-02	3.21E-02
371591	3754800	6.53E-07	3.24E-02	3.24E-02
371611	3754800	6.60E-07	3.28E-02	3.28E-02
371631	3754800	6.69E-07	3.32E-02	3.32E-02
371651	3754800	6.79E-07	3.38E-02	3.38E-02
371671	3754800	6.91E-07	3.43E-02	3.43E-02
371691	3754800	7.05E-07	3.50E-02	3.50E-02
371711	3754800	7.19E-07	3.57E-02	3.57E-02
371731	3754800	7.36E-07	3.65E-02	3.65E-02
371751	3754800	7.53E-07	3.74E-02	3.74E-02
371771	3754800	7.71E-07	3.83E-02	3.83E-02
371791	3754800	7.89E-07	3.92E-02	3.92E-02
371811	3754800	8.08E-07	4.01E-02	4.01E-02
371831	3754800	8.27E-07	4.11E-02	4.11E-02
370571	3754820	6.31E-07	3.13E-02	3.13E-02
370591	3754820	6.43E-07	3.19E-02	3.19E-02
370611	3754820	6.55E-07	3.25E-02	3.25E-02
370631	3754820	6.67E-07	3.31E-02	3.31E-02
370651	3754820	6.80E-07	3.38E-02	3.38E-02
370671	3754820	6.92E-07	3.44E-02	3.44E-02
370691	3754820	7.04E-07	3.50E-02	3.50E-02
370711	3754820	7.11E-07	3.53E-02	3.53E-02
370731	3754820	7.19E-07	3.57E-02	3.57E-02
370751	3754820	7.29E-07	3.62E-02	3.62E-02
370771	3754820	7.33E-07	3.64E-02	3.64E-02
370791	3754820	7.43E-07	3.69E-02	3.69E-02
370811	3754820	7.54E-07	3.74E-02	3.74E-02
370831	3754820	7.63E-07	3.79E-02	3.79E-02
370851	3754820	7.78E-07	3.87E-02	3.87E-02
370871	3754820	7.85E-07	3.90E-02	3.90E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370891	3754820	7.92E-07	3.94E-02	3.94E-02
370911	3754820	7.99E-07	3.97E-02	3.97E-02
370931	3754820	8.05E-07	4.00E-02	4.00E-02
370951	3754820	8.07E-07	4.01E-02	4.01E-02
370971	3754820	8.06E-07	4.01E-02	4.01E-02
370991	3754820	8.18E-07	4.06E-02	4.06E-02
371011	3754820	8.14E-07	4.04E-02	4.04E-02
371031	3754820	8.08E-07	4.01E-02	4.01E-02
371051	3754820	8.00E-07	3.98E-02	3.98E-02
371071	3754820	7.91E-07	3.93E-02	3.93E-02
371091	3754820	7.80E-07	3.88E-02	3.88E-02
371111	3754820	7.68E-07	3.82E-02	3.82E-02
371131	3754820	7.55E-07	3.75E-02	3.75E-02
371151	3754820	7.42E-07	3.69E-02	3.69E-02
371171	3754820	7.28E-07	3.62E-02	3.62E-02
371191	3754820	7.14E-07	3.55E-02	3.55E-02
371211	3754820	6.99E-07	3.48E-02	3.48E-02
371231	3754820	6.85E-07	3.40E-02	3.40E-02
371251	3754820	6.72E-07	3.34E-02	3.34E-02
371271	3754820	6.58E-07	3.27E-02	3.27E-02
371291	3754820	6.46E-07	3.21E-02	3.21E-02
371311	3754820	6.35E-07	3.15E-02	3.15E-02
371331	3754820	6.24E-07	3.10E-02	3.10E-02
371351	3754820	6.15E-07	3.06E-02	3.06E-02
371371	3754820	6.07E-07	3.02E-02	3.02E-02
371391	3754820	6.00E-07	2.98E-02	2.98E-02
371411	3754820	5.94E-07	2.95E-02	2.95E-02
371431	3754820	5.90E-07	2.93E-02	2.93E-02
371451	3754820	5.86E-07	2.91E-02	2.91E-02
371471	3754820	5.84E-07	2.90E-02	2.90E-02
371491	3754820	5.83E-07	2.90E-02	2.90E-02
371511	3754820	5.82E-07	2.89E-02	2.89E-02
371531	3754820	5.83E-07	2.90E-02	2.90E-02
371551	3754820	5.85E-07	2.91E-02	2.91E-02
371571	3754820	5.88E-07	2.92E-02	2.92E-02
371591	3754820	5.92E-07	2.94E-02	2.94E-02
371611	3754820	5.98E-07	2.97E-02	2.97E-02
371631	3754820	6.04E-07	3.00E-02	3.00E-02
371651	3754820	6.12E-07	3.04E-02	3.04E-02
371671	3754820	6.21E-07	3.09E-02	3.09E-02
371691	3754820	6.32E-07	3.14E-02	3.14E-02
371711	3754820	6.43E-07	3.20E-02	3.20E-02
371731	3754820	6.57E-07	3.26E-02	3.26E-02
371751	3754820	6.71E-07	3.33E-02	3.33E-02
371771	3754820	6.86E-07	3.41E-02	3.41E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371791	3754820	7.01E-07	3.48E-02	3.48E-02
371811	3754820	7.17E-07	3.56E-02	3.56E-02
371831	3754820	7.34E-07	3.65E-02	3.65E-02
370571	3754840	6.00E-07	2.98E-02	2.98E-02
370591	3754840	6.11E-07	3.04E-02	3.04E-02
370611	3754840	6.22E-07	3.09E-02	3.09E-02
370631	3754840	6.32E-07	3.14E-02	3.14E-02
370651	3754840	6.43E-07	3.20E-02	3.20E-02
370671	3754840	6.54E-07	3.25E-02	3.25E-02
370691	3754840	6.64E-07	3.30E-02	3.30E-02
370711	3754840	6.70E-07	3.33E-02	3.33E-02
370731	3754840	6.77E-07	3.37E-02	3.37E-02
370751	3754840	6.86E-07	3.41E-02	3.41E-02
370771	3754840	6.89E-07	3.42E-02	3.42E-02
370791	3754840	6.97E-07	3.46E-02	3.46E-02
370811	3754840	7.05E-07	3.50E-02	3.50E-02
370831	3754840	7.12E-07	3.54E-02	3.54E-02
370851	3754840	7.18E-07	3.57E-02	3.57E-02
370871	3754840	7.25E-07	3.60E-02	3.60E-02
370891	3754840	7.32E-07	3.64E-02	3.64E-02
370911	3754840	7.36E-07	3.66E-02	3.66E-02
370931	3754840	7.39E-07	3.67E-02	3.67E-02
370951	3754840	7.39E-07	3.67E-02	3.67E-02
370971	3754840	7.36E-07	3.66E-02	3.66E-02
370991	3754840	7.41E-07	3.68E-02	3.68E-02
371011	3754840	7.44E-07	3.69E-02	3.69E-02
371031	3754840	7.38E-07	3.67E-02	3.67E-02
371051	3754840	7.31E-07	3.63E-02	3.63E-02
371071	3754840	7.23E-07	3.59E-02	3.59E-02
371091	3754840	7.13E-07	3.54E-02	3.54E-02
371111	3754840	7.02E-07	3.49E-02	3.49E-02
371131	3754840	6.90E-07	3.43E-02	3.43E-02
371151	3754840	6.78E-07	3.37E-02	3.37E-02
371171	3754840	6.65E-07	3.31E-02	3.31E-02
371191	3754840	6.53E-07	3.24E-02	3.24E-02
371211	3754840	6.40E-07	3.18E-02	3.18E-02
371231	3754840	6.27E-07	3.12E-02	3.12E-02
371251	3754840	6.15E-07	3.05E-02	3.05E-02
371271	3754840	6.03E-07	3.00E-02	3.00E-02
371291	3754840	5.92E-07	2.94E-02	2.94E-02
371311	3754840	5.82E-07	2.89E-02	2.89E-02
371331	3754840	5.73E-07	2.85E-02	2.85E-02
371351	3754840	5.65E-07	2.81E-02	2.81E-02
371371	3754840	5.57E-07	2.77E-02	2.77E-02
371391	3754840	5.51E-07	2.74E-02	2.74E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371411	3754840	5.46E-07	2.71E-02	2.71E-02
371431	3754840	5.42E-07	2.69E-02	2.69E-02
371451	3754840	5.38E-07	2.68E-02	2.68E-02
371471	3754840	5.36E-07	2.66E-02	2.66E-02
371491	3754840	5.35E-07	2.66E-02	2.66E-02
371511	3754840	5.34E-07	2.65E-02	2.65E-02
371531	3754840	5.34E-07	2.65E-02	2.65E-02
371551	3754840	5.35E-07	2.66E-02	2.66E-02
371571	3754840	5.37E-07	2.67E-02	2.67E-02
371591	3754840	5.40E-07	2.68E-02	2.68E-02
371611	3754840	5.44E-07	2.70E-02	2.70E-02
371631	3754840	5.49E-07	2.73E-02	2.73E-02
371651	3754840	5.55E-07	2.76E-02	2.76E-02
371671	3754840	5.62E-07	2.79E-02	2.79E-02
371691	3754840	5.70E-07	2.83E-02	2.83E-02
371711	3754840	5.79E-07	2.88E-02	2.88E-02
371731	3754840	5.90E-07	2.93E-02	2.93E-02
371751	3754840	6.02E-07	2.99E-02	2.99E-02
371771	3754840	6.14E-07	3.05E-02	3.05E-02
371791	3754840	6.27E-07	3.11E-02	3.11E-02
371811	3754840	6.40E-07	3.18E-02	3.18E-02
371831	3754840	6.55E-07	3.25E-02	3.25E-02
370571	3754860	5.72E-07	2.84E-02	2.84E-02
370591	3754860	5.81E-07	2.89E-02	2.89E-02
370611	3754860	5.91E-07	2.93E-02	2.93E-02
370631	3754860	6.00E-07	2.98E-02	2.98E-02
370651	3754860	6.09E-07	3.03E-02	3.03E-02
370671	3754860	6.19E-07	3.07E-02	3.07E-02
370691	3754860	6.28E-07	3.12E-02	3.12E-02
370711	3754860	6.33E-07	3.15E-02	3.15E-02
370731	3754860	6.39E-07	3.17E-02	3.17E-02
370751	3754860	6.46E-07	3.21E-02	3.21E-02
370771	3754860	6.48E-07	3.22E-02	3.22E-02
370791	3754860	6.54E-07	3.25E-02	3.25E-02
370811	3754860	6.60E-07	3.28E-02	3.28E-02
370831	3754860	6.66E-07	3.31E-02	3.31E-02
370851	3754860	6.70E-07	3.33E-02	3.33E-02
370871	3754860	6.74E-07	3.35E-02	3.35E-02
370891	3754860	6.79E-07	3.37E-02	3.37E-02
370911	3754860	6.81E-07	3.38E-02	3.38E-02
370931	3754860	6.83E-07	3.39E-02	3.39E-02
370951	3754860	6.82E-07	3.39E-02	3.39E-02
370971	3754860	6.80E-07	3.38E-02	3.38E-02
370991	3754860	6.82E-07	3.39E-02	3.39E-02
371011	3754860	6.83E-07	3.39E-02	3.39E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371031	3754860	6.77E-07	3.36E-02	3.36E-02
371051	3754860	6.70E-07	3.33E-02	3.33E-02
371071	3754860	6.62E-07	3.29E-02	3.29E-02
371091	3754860	6.53E-07	3.25E-02	3.25E-02
371111	3754860	6.43E-07	3.20E-02	3.20E-02
371131	3754860	6.33E-07	3.14E-02	3.14E-02
371151	3754860	6.21E-07	3.09E-02	3.09E-02
371171	3754860	6.10E-07	3.03E-02	3.03E-02
371191	3754860	5.99E-07	2.97E-02	2.97E-02
371211	3754860	5.87E-07	2.92E-02	2.92E-02
371231	3754860	5.76E-07	2.86E-02	2.86E-02
371251	3754860	5.65E-07	2.81E-02	2.81E-02
371271	3754860	5.55E-07	2.76E-02	2.76E-02
371291	3754860	5.45E-07	2.71E-02	2.71E-02
371311	3754860	5.36E-07	2.66E-02	2.66E-02
371331	3754860	5.27E-07	2.62E-02	2.62E-02
371351	3754860	5.20E-07	2.58E-02	2.58E-02
371371	3754860	5.14E-07	2.55E-02	2.55E-02
371391	3754860	5.08E-07	2.52E-02	2.52E-02
371411	3754860	5.03E-07	2.50E-02	2.50E-02
371431	3754860	4.99E-07	2.48E-02	2.48E-02
371451	3754860	4.96E-07	2.47E-02	2.47E-02
371471	3754860	4.94E-07	2.45E-02	2.45E-02
371491	3754860	4.92E-07	2.45E-02	2.45E-02
371511	3754860	4.91E-07	2.44E-02	2.44E-02
371531	3754860	4.91E-07	2.44E-02	2.44E-02
371551	3754860	4.92E-07	2.44E-02	2.44E-02
371571	3754860	4.93E-07	2.45E-02	2.45E-02
371591	3754860	4.95E-07	2.46E-02	2.46E-02
371611	3754860	4.98E-07	2.47E-02	2.47E-02
371631	3754860	5.02E-07	2.49E-02	2.49E-02
371651	3754860	5.06E-07	2.52E-02	2.52E-02
371671	3754860	5.12E-07	2.54E-02	2.54E-02
371691	3754860	5.18E-07	2.57E-02	2.57E-02
371711	3754860	5.25E-07	2.61E-02	2.61E-02
371731	3754860	5.34E-07	2.65E-02	2.65E-02
371751	3754860	5.43E-07	2.70E-02	2.70E-02
371771	3754860	5.53E-07	2.75E-02	2.75E-02
371791	3754860	5.64E-07	2.80E-02	2.80E-02
371811	3754860	5.75E-07	2.86E-02	2.86E-02
371831	3754860	5.87E-07	2.92E-02	2.92E-02
370571	3754880	5.45E-07	2.71E-02	2.71E-02
370591	3754880	5.53E-07	2.75E-02	2.75E-02
370611	3754880	5.61E-07	2.79E-02	2.79E-02
370631	3754880	5.70E-07	2.83E-02	2.83E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370651	3754880	5.78E-07	2.87E-02	2.87E-02
370671	3754880	5.86E-07	2.91E-02	2.91E-02
370691	3754880	5.93E-07	2.95E-02	2.95E-02
370711	3754880	5.98E-07	2.97E-02	2.97E-02
370731	3754880	6.02E-07	2.99E-02	2.99E-02
370751	3754880	6.08E-07	3.02E-02	3.02E-02
370771	3754880	6.10E-07	3.03E-02	3.03E-02
370791	3754880	6.14E-07	3.05E-02	3.05E-02
370811	3754880	6.19E-07	3.07E-02	3.07E-02
370831	3754880	6.23E-07	3.10E-02	3.10E-02
370851	3754880	6.26E-07	3.11E-02	3.11E-02
370871	3754880	6.28E-07	3.12E-02	3.12E-02
370891	3754880	6.30E-07	3.13E-02	3.13E-02
370911	3754880	6.31E-07	3.13E-02	3.13E-02
370931	3754880	6.32E-07	3.14E-02	3.14E-02
370951	3754880	6.30E-07	3.13E-02	3.13E-02
370971	3754880	6.28E-07	3.12E-02	3.12E-02
370991	3754880	6.27E-07	3.11E-02	3.11E-02
371011	3754880	6.30E-07	3.13E-02	3.13E-02
371031	3754880	6.24E-07	3.10E-02	3.10E-02
371051	3754880	6.17E-07	3.07E-02	3.07E-02
371071	3754880	6.09E-07	3.03E-02	3.03E-02
371091	3754880	6.01E-07	2.98E-02	2.98E-02
371111	3754880	5.92E-07	2.94E-02	2.94E-02
371131	3754880	5.82E-07	2.89E-02	2.89E-02
371151	3754880	5.72E-07	2.84E-02	2.84E-02
371171	3754880	5.61E-07	2.79E-02	2.79E-02
371191	3754880	5.51E-07	2.74E-02	2.74E-02
371211	3754880	5.41E-07	2.69E-02	2.69E-02
371231	3754880	5.30E-07	2.64E-02	2.64E-02
371251	3754880	5.21E-07	2.59E-02	2.59E-02
371271	3754880	5.11E-07	2.54E-02	2.54E-02
371291	3754880	5.03E-07	2.50E-02	2.50E-02
371311	3754880	4.95E-07	2.46E-02	2.46E-02
371331	3754880	4.87E-07	2.42E-02	2.42E-02
371351	3754880	4.81E-07	2.39E-02	2.39E-02
371371	3754880	4.75E-07	2.36E-02	2.36E-02
371391	3754880	4.70E-07	2.33E-02	2.33E-02
371411	3754880	4.65E-07	2.31E-02	2.31E-02
371431	3754880	4.62E-07	2.29E-02	2.29E-02
371451	3754880	4.59E-07	2.28E-02	2.28E-02
371471	3754880	4.56E-07	2.27E-02	2.27E-02
371491	3754880	4.55E-07	2.26E-02	2.26E-02
371511	3754880	4.54E-07	2.25E-02	2.25E-02
371531	3754880	4.53E-07	2.25E-02	2.25E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371551	3754880	4.54E-07	2.25E-02	2.25E-02
371571	3754880	4.54E-07	2.26E-02	2.26E-02
371591	3754880	4.56E-07	2.26E-02	2.26E-02
371611	3754880	4.58E-07	2.28E-02	2.28E-02
371631	3754880	4.61E-07	2.29E-02	2.29E-02
371651	3754880	4.64E-07	2.31E-02	2.31E-02
371671	3754880	4.68E-07	2.33E-02	2.33E-02
371691	3754880	4.73E-07	2.35E-02	2.35E-02
371711	3754880	4.79E-07	2.38E-02	2.38E-02
371731	3754880	4.85E-07	2.41E-02	2.41E-02
371751	3754880	4.93E-07	2.45E-02	2.45E-02
371771	3754880	5.01E-07	2.49E-02	2.49E-02
371791	3754880	5.10E-07	2.53E-02	2.53E-02
371811	3754880	5.20E-07	2.58E-02	2.58E-02
371831	3754880	5.30E-07	2.63E-02	2.63E-02
370571	3754900	5.20E-07	2.58E-02	2.58E-02
370591	3754900	5.27E-07	2.62E-02	2.62E-02
370611	3754900	5.34E-07	2.65E-02	2.65E-02
370631	3754900	5.41E-07	2.69E-02	2.69E-02
370651	3754900	5.48E-07	2.72E-02	2.72E-02
370671	3754900	5.55E-07	2.76E-02	2.76E-02
370691	3754900	5.61E-07	2.79E-02	2.79E-02
370711	3754900	5.66E-07	2.81E-02	2.81E-02
370731	3754900	5.69E-07	2.83E-02	2.83E-02
370751	3754900	5.73E-07	2.84E-02	2.84E-02
370771	3754900	5.75E-07	2.86E-02	2.86E-02
370791	3754900	5.78E-07	2.87E-02	2.87E-02
370811	3754900	5.82E-07	2.89E-02	2.89E-02
370831	3754900	5.84E-07	2.90E-02	2.90E-02
370851	3754900	5.86E-07	2.91E-02	2.91E-02
370871	3754900	5.86E-07	2.91E-02	2.91E-02
370891	3754900	5.88E-07	2.92E-02	2.92E-02
370911	3754900	5.88E-07	2.92E-02	2.92E-02
370931	3754900	5.87E-07	2.92E-02	2.92E-02
370951	3754900	5.85E-07	2.91E-02	2.91E-02
370971	3754900	5.80E-07	2.88E-02	2.88E-02
370991	3754900	5.79E-07	2.87E-02	2.87E-02
371011	3754900	5.83E-07	2.89E-02	2.89E-02
371031	3754900	5.76E-07	2.86E-02	2.86E-02
371051	3754900	5.70E-07	2.83E-02	2.83E-02
371071	3754900	5.62E-07	2.79E-02	2.79E-02
371091	3754900	5.54E-07	2.75E-02	2.75E-02
371111	3754900	5.46E-07	2.71E-02	2.71E-02
371131	3754900	5.37E-07	2.67E-02	2.67E-02
371151	3754900	5.27E-07	2.62E-02	2.62E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371171	3754900	5.18E-07	2.57E-02	2.57E-02
371191	3754900	5.09E-07	2.53E-02	2.53E-02
371211	3754900	4.99E-07	2.48E-02	2.48E-02
371231	3754900	4.90E-07	2.44E-02	2.44E-02
371251	3754900	4.81E-07	2.39E-02	2.39E-02
371271	3754900	4.73E-07	2.35E-02	2.35E-02
371291	3754900	4.65E-07	2.31E-02	2.31E-02
371311	3754900	4.58E-07	2.28E-02	2.28E-02
371331	3754900	4.51E-07	2.24E-02	2.24E-02
371351	3754900	4.46E-07	2.21E-02	2.21E-02
371371	3754900	4.40E-07	2.19E-02	2.19E-02
371391	3754900	4.35E-07	2.16E-02	2.16E-02
371411	3754900	4.31E-07	2.14E-02	2.14E-02
371431	3754900	4.28E-07	2.13E-02	2.13E-02
371451	3754900	4.25E-07	2.11E-02	2.11E-02
371471	3754900	4.23E-07	2.10E-02	2.10E-02
371491	3754900	4.22E-07	2.09E-02	2.09E-02
371511	3754900	4.21E-07	2.09E-02	2.09E-02
371531	3754900	4.20E-07	2.09E-02	2.09E-02
371551	3754900	4.20E-07	2.09E-02	2.09E-02
371571	3754900	4.20E-07	2.09E-02	2.09E-02
371591	3754900	4.21E-07	2.09E-02	2.09E-02
371611	3754900	4.23E-07	2.10E-02	2.10E-02
371631	3754900	4.25E-07	2.11E-02	2.11E-02
371651	3754900	4.27E-07	2.12E-02	2.12E-02
371671	3754900	4.30E-07	2.14E-02	2.14E-02
371691	3754900	4.34E-07	2.16E-02	2.16E-02
371711	3754900	4.39E-07	2.18E-02	2.18E-02
371731	3754900	4.44E-07	2.21E-02	2.21E-02
371751	3754900	4.50E-07	2.24E-02	2.24E-02
371771	3754900	4.57E-07	2.27E-02	2.27E-02
371791	3754900	4.64E-07	2.30E-02	2.30E-02
371811	3754900	4.72E-07	2.34E-02	2.34E-02
371831	3754900	4.80E-07	2.39E-02	2.39E-02
370571	3754920	4.95E-07	2.46E-02	2.46E-02
370591	3754920	5.02E-07	2.49E-02	2.49E-02
370611	3754920	5.08E-07	2.52E-02	2.52E-02
370631	3754920	5.14E-07	2.55E-02	2.55E-02
370651	3754920	5.20E-07	2.58E-02	2.58E-02
370671	3754920	5.26E-07	2.61E-02	2.61E-02
370691	3754920	5.31E-07	2.64E-02	2.64E-02
370711	3754920	5.35E-07	2.66E-02	2.66E-02
370731	3754920	5.38E-07	2.67E-02	2.67E-02
370751	3754920	5.40E-07	2.68E-02	2.68E-02
370771	3754920	5.43E-07	2.70E-02	2.70E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370791	3754920	5.45E-07	2.71E-02	2.71E-02
370811	3754920	5.46E-07	2.71E-02	2.71E-02
370831	3754920	5.48E-07	2.72E-02	2.72E-02
370851	3754920	5.48E-07	2.72E-02	2.72E-02
370871	3754920	5.48E-07	2.72E-02	2.72E-02
370891	3754920	5.48E-07	2.72E-02	2.72E-02
370911	3754920	5.48E-07	2.72E-02	2.72E-02
370931	3754920	5.47E-07	2.72E-02	2.72E-02
370951	3754920	5.44E-07	2.70E-02	2.70E-02
370971	3754920	5.39E-07	2.68E-02	2.68E-02
370991	3754920	5.38E-07	2.67E-02	2.67E-02
371011	3754920	5.36E-07	2.66E-02	2.66E-02
371031	3754920	5.34E-07	2.65E-02	2.65E-02
371051	3754920	5.28E-07	2.62E-02	2.62E-02
371071	3754920	5.21E-07	2.59E-02	2.59E-02
371091	3754920	5.13E-07	2.55E-02	2.55E-02
371111	3754920	5.05E-07	2.51E-02	2.51E-02
371131	3754920	4.97E-07	2.47E-02	2.47E-02
371151	3754920	4.88E-07	2.43E-02	2.43E-02
371171	3754920	4.80E-07	2.38E-02	2.38E-02
371191	3754920	4.71E-07	2.34E-02	2.34E-02
371211	3754920	4.63E-07	2.30E-02	2.30E-02
371231	3754920	4.54E-07	2.26E-02	2.26E-02
371251	3754920	4.46E-07	2.22E-02	2.22E-02
371271	3754920	4.39E-07	2.18E-02	2.18E-02
371291	3754920	4.32E-07	2.15E-02	2.15E-02
371311	3754920	4.25E-07	2.11E-02	2.11E-02
371331	3754920	4.19E-07	2.08E-02	2.08E-02
371351	3754920	4.14E-07	2.06E-02	2.06E-02
371371	3754920	4.09E-07	2.03E-02	2.03E-02
371391	3754920	4.05E-07	2.01E-02	2.01E-02
371411	3754920	4.01E-07	1.99E-02	1.99E-02
371431	3754920	3.98E-07	1.98E-02	1.98E-02
371451	3754920	3.96E-07	1.97E-02	1.97E-02
371471	3754920	3.94E-07	1.96E-02	1.96E-02
371491	3754920	3.92E-07	1.95E-02	1.95E-02
371511	3754920	3.91E-07	1.94E-02	1.94E-02
371531	3754920	3.90E-07	1.94E-02	1.94E-02
371551	3754920	3.90E-07	1.94E-02	1.94E-02
371571	3754920	3.90E-07	1.94E-02	1.94E-02
371591	3754920	3.91E-07	1.94E-02	1.94E-02
371611	3754920	3.92E-07	1.95E-02	1.95E-02
371631	3754920	3.93E-07	1.95E-02	1.95E-02
371651	3754920	3.95E-07	1.96E-02	1.96E-02
371671	3754920	3.98E-07	1.98E-02	1.98E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371691	3754920	4.01E-07	1.99E-02	1.99E-02
371711	3754920	4.04E-07	2.01E-02	2.01E-02
371731	3754920	4.08E-07	2.03E-02	2.03E-02
371751	3754920	4.13E-07	2.05E-02	2.05E-02
371771	3754920	4.18E-07	2.08E-02	2.08E-02
371791	3754920	4.24E-07	2.11E-02	2.11E-02
371811	3754920	4.31E-07	2.14E-02	2.14E-02
371831	3754920	4.38E-07	2.18E-02	2.18E-02
370571	3754940	4.70E-07	2.34E-02	2.34E-02
370591	3754940	4.76E-07	2.36E-02	2.36E-02
370611	3754940	4.81E-07	2.39E-02	2.39E-02
370631	3754940	4.87E-07	2.42E-02	2.42E-02
370651	3754940	4.92E-07	2.45E-02	2.45E-02
370671	3754940	4.97E-07	2.47E-02	2.47E-02
370691	3754940	5.02E-07	2.49E-02	2.49E-02
370711	3754940	5.05E-07	2.51E-02	2.51E-02
370731	3754940	5.08E-07	2.53E-02	2.53E-02
370751	3754940	5.11E-07	2.54E-02	2.54E-02
370771	3754940	5.13E-07	2.55E-02	2.55E-02
370791	3754940	5.14E-07	2.56E-02	2.56E-02
370811	3754940	5.15E-07	2.56E-02	2.56E-02
370831	3754940	5.16E-07	2.56E-02	2.56E-02
370851	3754940	5.15E-07	2.56E-02	2.56E-02
370871	3754940	5.14E-07	2.55E-02	2.55E-02
370891	3754940	5.13E-07	2.55E-02	2.55E-02
370911	3754940	5.11E-07	2.54E-02	2.54E-02
370931	3754940	5.10E-07	2.53E-02	2.53E-02
370951	3754940	5.07E-07	2.52E-02	2.52E-02
370971	3754940	5.02E-07	2.50E-02	2.50E-02
370991	3754940	4.99E-07	2.48E-02	2.48E-02
371011	3754940	4.99E-07	2.48E-02	2.48E-02
371031	3754940	4.96E-07	2.47E-02	2.47E-02
371051	3754940	4.90E-07	2.43E-02	2.43E-02
371071	3754940	4.83E-07	2.40E-02	2.40E-02
371091	3754940	4.76E-07	2.37E-02	2.37E-02
371111	3754940	4.69E-07	2.33E-02	2.33E-02
371131	3754940	4.61E-07	2.29E-02	2.29E-02
371151	3754940	4.53E-07	2.25E-02	2.25E-02
371171	3754940	4.45E-07	2.21E-02	2.21E-02
371191	3754940	4.37E-07	2.17E-02	2.17E-02
371211	3754940	4.30E-07	2.14E-02	2.14E-02
371231	3754940	4.22E-07	2.10E-02	2.10E-02
371251	3754940	4.15E-07	2.06E-02	2.06E-02
371271	3754940	4.08E-07	2.03E-02	2.03E-02
371291	3754940	4.02E-07	2.00E-02	2.00E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371311	3754940	3.96E-07	1.97E-02	1.97E-02
371331	3754940	3.91E-07	1.94E-02	1.94E-02
371351	3754940	3.86E-07	1.92E-02	1.92E-02
371371	3754940	3.81E-07	1.89E-02	1.89E-02
371391	3754940	3.77E-07	1.88E-02	1.88E-02
371411	3754940	3.74E-07	1.86E-02	1.86E-02
371431	3754940	3.71E-07	1.84E-02	1.84E-02
371451	3754940	3.69E-07	1.83E-02	1.83E-02
371471	3754940	3.67E-07	1.82E-02	1.82E-02
371491	3754940	3.65E-07	1.81E-02	1.81E-02
371511	3754940	3.64E-07	1.81E-02	1.81E-02
371531	3754940	3.63E-07	1.81E-02	1.81E-02
371551	3754940	3.63E-07	1.80E-02	1.80E-02
371571	3754940	3.63E-07	1.80E-02	1.80E-02
371591	3754940	3.63E-07	1.81E-02	1.81E-02
371611	3754940	3.64E-07	1.81E-02	1.81E-02
371631	3754940	3.65E-07	1.81E-02	1.81E-02
371651	3754940	3.67E-07	1.82E-02	1.82E-02
371671	3754940	3.68E-07	1.83E-02	1.83E-02
371691	3754940	3.71E-07	1.84E-02	1.84E-02
371711	3754940	3.74E-07	1.86E-02	1.86E-02
371731	3754940	3.77E-07	1.87E-02	1.87E-02
371751	3754940	3.81E-07	1.89E-02	1.89E-02
371771	3754940	3.85E-07	1.91E-02	1.91E-02
371791	3754940	3.90E-07	1.94E-02	1.94E-02
371811	3754940	3.95E-07	1.96E-02	1.96E-02
371831	3754940	4.01E-07	1.99E-02	1.99E-02
370571	3754960	4.47E-07	2.22E-02	2.22E-02
370591	3754960	4.51E-07	2.24E-02	2.24E-02
370611	3754960	4.56E-07	2.27E-02	2.27E-02
370631	3754960	4.61E-07	2.29E-02	2.29E-02
370651	3754960	4.66E-07	2.31E-02	2.31E-02
370671	3754960	4.70E-07	2.34E-02	2.34E-02
370691	3754960	4.74E-07	2.36E-02	2.36E-02
370711	3754960	4.77E-07	2.37E-02	2.37E-02
370731	3754960	4.80E-07	2.38E-02	2.38E-02
370751	3754960	4.80E-07	2.39E-02	2.39E-02
370771	3754960	4.83E-07	2.40E-02	2.40E-02
370791	3754960	4.84E-07	2.40E-02	2.40E-02
370811	3754960	4.84E-07	2.40E-02	2.40E-02
370831	3754960	4.84E-07	2.40E-02	2.40E-02
370851	3754960	4.82E-07	2.40E-02	2.40E-02
370871	3754960	4.81E-07	2.39E-02	2.39E-02
370891	3754960	4.79E-07	2.38E-02	2.38E-02
370911	3754960	4.77E-07	2.37E-02	2.37E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370931	3754960	4.77E-07	2.37E-02	2.37E-02
370951	3754960	4.73E-07	2.35E-02	2.35E-02
370971	3754960	4.70E-07	2.34E-02	2.34E-02
370991	3754960	4.71E-07	2.34E-02	2.34E-02
371011	3754960	4.68E-07	2.33E-02	2.33E-02
371031	3754960	4.63E-07	2.30E-02	2.30E-02
371051	3754960	4.56E-07	2.27E-02	2.27E-02
371071	3754960	4.50E-07	2.24E-02	2.24E-02
371091	3754960	4.43E-07	2.20E-02	2.20E-02
371111	3754960	4.36E-07	2.17E-02	2.17E-02
371131	3754960	4.29E-07	2.13E-02	2.13E-02
371151	3754960	4.22E-07	2.09E-02	2.09E-02
371171	3754960	4.14E-07	2.06E-02	2.06E-02
371191	3754960	4.07E-07	2.02E-02	2.02E-02
371211	3754960	4.00E-07	1.99E-02	1.99E-02
371231	3754960	3.94E-07	1.96E-02	1.96E-02
371251	3754960	3.87E-07	1.92E-02	1.92E-02
371271	3754960	3.81E-07	1.89E-02	1.89E-02
371291	3754960	3.75E-07	1.86E-02	1.86E-02
371311	3754960	3.70E-07	1.84E-02	1.84E-02
371331	3754960	3.65E-07	1.81E-02	1.81E-02
371351	3754960	3.60E-07	1.79E-02	1.79E-02
371371	3754960	3.56E-07	1.77E-02	1.77E-02
371391	3754960	3.53E-07	1.75E-02	1.75E-02
371411	3754960	3.50E-07	1.74E-02	1.74E-02
371431	3754960	3.47E-07	1.72E-02	1.72E-02
371451	3754960	3.45E-07	1.71E-02	1.71E-02
371471	3754960	3.43E-07	1.70E-02	1.70E-02
371491	3754960	3.41E-07	1.70E-02	1.70E-02
371511	3754960	3.40E-07	1.69E-02	1.69E-02
371531	3754960	3.39E-07	1.69E-02	1.69E-02
371551	3754960	3.39E-07	1.68E-02	1.68E-02
371571	3754960	3.39E-07	1.68E-02	1.68E-02
371591	3754960	3.39E-07	1.68E-02	1.68E-02
371611	3754960	3.40E-07	1.69E-02	1.69E-02
371631	3754960	3.40E-07	1.69E-02	1.69E-02
371651	3754960	3.41E-07	1.70E-02	1.70E-02
371671	3754960	3.43E-07	1.70E-02	1.70E-02
371691	3754960	3.45E-07	1.71E-02	1.71E-02
371711	3754960	3.47E-07	1.72E-02	1.72E-02
371731	3754960	3.49E-07	1.74E-02	1.74E-02
371751	3754960	3.52E-07	1.75E-02	1.75E-02
371771	3754960	3.56E-07	1.77E-02	1.77E-02
371791	3754960	3.60E-07	1.79E-02	1.79E-02
371811	3754960	3.64E-07	1.81E-02	1.81E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371831	3754960	3.69E-07	1.83E-02	1.83E-02
370571	3754980	4.26E-07	2.12E-02	2.12E-02
370591	3754980	4.30E-07	2.14E-02	2.14E-02
370611	3754980	4.34E-07	2.16E-02	2.16E-02
370631	3754980	4.38E-07	2.18E-02	2.18E-02
370651	3754980	4.42E-07	2.19E-02	2.19E-02
370671	3754980	4.45E-07	2.21E-02	2.21E-02
370691	3754980	4.49E-07	2.23E-02	2.23E-02
370711	3754980	4.51E-07	2.24E-02	2.24E-02
370731	3754980	4.53E-07	2.25E-02	2.25E-02
370751	3754980	4.53E-07	2.25E-02	2.25E-02
370771	3754980	4.55E-07	2.26E-02	2.26E-02
370791	3754980	4.56E-07	2.26E-02	2.26E-02
370811	3754980	4.55E-07	2.26E-02	2.26E-02
370831	3754980	4.54E-07	2.26E-02	2.26E-02
370851	3754980	4.52E-07	2.25E-02	2.25E-02
370871	3754980	4.46E-07	2.22E-02	2.22E-02
370891	3754980	4.44E-07	2.21E-02	2.21E-02
370911	3754980	4.48E-07	2.22E-02	2.22E-02
370931	3754980	4.46E-07	2.22E-02	2.22E-02
370951	3754980	4.43E-07	2.20E-02	2.20E-02
370971	3754980	4.42E-07	2.20E-02	2.20E-02
370991	3754980	4.42E-07	2.20E-02	2.20E-02
371011	3754980	4.37E-07	2.17E-02	2.17E-02
371031	3754980	4.32E-07	2.15E-02	2.15E-02
371051	3754980	4.26E-07	2.12E-02	2.12E-02
371071	3754980	4.20E-07	2.09E-02	2.09E-02
371091	3754980	4.13E-07	2.05E-02	2.05E-02
371111	3754980	4.07E-07	2.02E-02	2.02E-02
371131	3754980	4.00E-07	1.99E-02	1.99E-02
371151	3754980	3.93E-07	1.95E-02	1.95E-02
371171	3754980	3.87E-07	1.92E-02	1.92E-02
371191	3754980	3.80E-07	1.89E-02	1.89E-02
371211	3754980	3.74E-07	1.86E-02	1.86E-02
371231	3754980	3.68E-07	1.83E-02	1.83E-02
371251	3754980	3.62E-07	1.80E-02	1.80E-02
371271	3754980	3.56E-07	1.77E-02	1.77E-02
371291	3754980	3.51E-07	1.74E-02	1.74E-02
371311	3754980	3.46E-07	1.72E-02	1.72E-02
371331	3754980	3.41E-07	1.70E-02	1.70E-02
371351	3754980	3.37E-07	1.68E-02	1.68E-02
371371	3754980	3.34E-07	1.66E-02	1.66E-02
371391	3754980	3.30E-07	1.64E-02	1.64E-02
371411	3754980	3.28E-07	1.63E-02	1.63E-02
371431	3754980	3.25E-07	1.62E-02	1.62E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371451	3754980	3.23E-07	1.60E-02	1.60E-02
371471	3754980	3.21E-07	1.60E-02	1.60E-02
371491	3754980	3.20E-07	1.59E-02	1.59E-02
371511	3754980	3.19E-07	1.58E-02	1.58E-02
371531	3754980	3.18E-07	1.58E-02	1.58E-02
371551	3754980	3.17E-07	1.58E-02	1.58E-02
371571	3754980	3.17E-07	1.58E-02	1.58E-02
371591	3754980	3.17E-07	1.58E-02	1.58E-02
371611	3754980	3.18E-07	1.58E-02	1.58E-02
371631	3754980	3.18E-07	1.58E-02	1.58E-02
371651	3754980	3.19E-07	1.58E-02	1.58E-02
371671	3754980	3.20E-07	1.59E-02	1.59E-02
371691	3754980	3.21E-07	1.60E-02	1.60E-02
371711	3754980	3.23E-07	1.61E-02	1.61E-02
371731	3754980	3.25E-07	1.62E-02	1.62E-02
371751	3754980	3.28E-07	1.63E-02	1.63E-02
371771	3754980	3.30E-07	1.64E-02	1.64E-02
371791	3754980	3.34E-07	1.66E-02	1.66E-02
371811	3754980	3.37E-07	1.67E-02	1.67E-02
371831	3754980	3.41E-07	1.69E-02	1.69E-02
370571	3755000	4.07E-07	2.02E-02	2.02E-02
370591	3755000	4.10E-07	2.04E-02	2.04E-02
370611	3755000	4.14E-07	2.06E-02	2.06E-02
370631	3755000	4.17E-07	2.07E-02	2.07E-02
370651	3755000	4.20E-07	2.09E-02	2.09E-02
370671	3755000	4.23E-07	2.10E-02	2.10E-02
370691	3755000	4.26E-07	2.12E-02	2.12E-02
370711	3755000	4.27E-07	2.12E-02	2.12E-02
370731	3755000	4.29E-07	2.13E-02	2.13E-02
370751	3755000	4.29E-07	2.13E-02	2.13E-02
370771	3755000	4.30E-07	2.13E-02	2.13E-02
370791	3755000	4.28E-07	2.13E-02	2.13E-02
370811	3755000	4.20E-07	2.09E-02	2.09E-02
370831	3755000	4.19E-07	2.08E-02	2.08E-02
370851	3755000	4.17E-07	2.07E-02	2.07E-02
370871	3755000	4.15E-07	2.06E-02	2.06E-02
370891	3755000	4.14E-07	2.05E-02	2.05E-02
370911	3755000	4.21E-07	2.09E-02	2.09E-02
370931	3755000	4.19E-07	2.08E-02	2.08E-02
370951	3755000	4.16E-07	2.06E-02	2.06E-02
370971	3755000	4.15E-07	2.06E-02	2.06E-02
370991	3755000	4.14E-07	2.06E-02	2.06E-02
371011	3755000	4.09E-07	2.03E-02	2.03E-02
371031	3755000	4.04E-07	2.01E-02	2.01E-02
371051	3755000	3.98E-07	1.98E-02	1.98E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371071	3755000	3.93E-07	1.95E-02	1.95E-02
371091	3755000	3.87E-07	1.92E-02	1.92E-02
371111	3755000	3.81E-07	1.89E-02	1.89E-02
371131	3755000	3.74E-07	1.86E-02	1.86E-02
371151	3755000	3.68E-07	1.83E-02	1.83E-02
371171	3755000	3.62E-07	1.80E-02	1.80E-02
371191	3755000	3.56E-07	1.77E-02	1.77E-02
371211	3755000	3.50E-07	1.74E-02	1.74E-02
371231	3755000	3.45E-07	1.71E-02	1.71E-02
371251	3755000	3.39E-07	1.68E-02	1.68E-02
371271	3755000	3.34E-07	1.66E-02	1.66E-02
371291	3755000	3.29E-07	1.64E-02	1.64E-02
371311	3755000	3.25E-07	1.61E-02	1.61E-02
371331	3755000	3.20E-07	1.59E-02	1.59E-02
371351	3755000	3.17E-07	1.57E-02	1.57E-02
371371	3755000	3.13E-07	1.56E-02	1.56E-02
371391	3755000	3.10E-07	1.54E-02	1.54E-02
371411	3755000	3.08E-07	1.53E-02	1.53E-02
371431	3755000	3.05E-07	1.52E-02	1.52E-02
371451	3755000	3.03E-07	1.51E-02	1.51E-02
371471	3755000	3.02E-07	1.50E-02	1.50E-02
371491	3755000	3.00E-07	1.49E-02	1.49E-02
371511	3755000	2.99E-07	1.49E-02	1.49E-02
371531	3755000	2.98E-07	1.48E-02	1.48E-02
371551	3755000	2.98E-07	1.48E-02	1.48E-02
371571	3755000	2.98E-07	1.48E-02	1.48E-02
371591	3755000	2.98E-07	1.48E-02	1.48E-02
371611	3755000	2.98E-07	1.48E-02	1.48E-02
371631	3755000	2.98E-07	1.48E-02	1.48E-02
371651	3755000	2.99E-07	1.48E-02	1.48E-02
371671	3755000	3.00E-07	1.49E-02	1.49E-02
371691	3755000	3.01E-07	1.49E-02	1.49E-02
371711	3755000	3.02E-07	1.50E-02	1.50E-02
371731	3755000	3.04E-07	1.51E-02	1.51E-02
371751	3755000	3.06E-07	1.52E-02	1.52E-02
371771	3755000	3.08E-07	1.53E-02	1.53E-02
371791	3755000	3.10E-07	1.54E-02	1.54E-02
371811	3755000	3.13E-07	1.56E-02	1.56E-02
371831	3755000	3.17E-07	1.57E-02	1.57E-02
370571	3755020	3.90E-07	1.94E-02	1.94E-02
370591	3755020	3.92E-07	1.95E-02	1.95E-02
370611	3755020	3.95E-07	1.96E-02	1.96E-02
370631	3755020	3.98E-07	1.98E-02	1.98E-02
370651	3755020	4.00E-07	1.99E-02	1.99E-02
370671	3755020	4.02E-07	2.00E-02	2.00E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370691	3755020	4.04E-07	2.01E-02	2.01E-02
370711	3755020	4.06E-07	2.01E-02	2.01E-02
370731	3755020	4.06E-07	2.02E-02	2.02E-02
370751	3755020	4.06E-07	2.02E-02	2.02E-02
370771	3755020	4.05E-07	2.01E-02	2.01E-02
370791	3755020	4.04E-07	2.01E-02	2.01E-02
370811	3755020	3.95E-07	1.96E-02	1.96E-02
370831	3755020	3.94E-07	1.96E-02	1.96E-02
370851	3755020	3.92E-07	1.95E-02	1.95E-02
370871	3755020	3.91E-07	1.94E-02	1.94E-02
370891	3755020	3.89E-07	1.93E-02	1.93E-02
370911	3755020	3.96E-07	1.97E-02	1.97E-02
370931	3755020	3.94E-07	1.96E-02	1.96E-02
370951	3755020	3.91E-07	1.94E-02	1.94E-02
370971	3755020	3.90E-07	1.94E-02	1.94E-02
370991	3755020	3.88E-07	1.93E-02	1.93E-02
371011	3755020	3.84E-07	1.91E-02	1.91E-02
371031	3755020	3.79E-07	1.88E-02	1.88E-02
371051	3755020	3.73E-07	1.86E-02	1.86E-02
371071	3755020	3.68E-07	1.83E-02	1.83E-02
371091	3755020	3.62E-07	1.80E-02	1.80E-02
371111	3755020	3.57E-07	1.77E-02	1.77E-02
371131	3755020	3.51E-07	1.74E-02	1.74E-02
371151	3755020	3.45E-07	1.71E-02	1.71E-02
371171	3755020	3.40E-07	1.69E-02	1.69E-02
371191	3755020	3.34E-07	1.66E-02	1.66E-02
371211	3755020	3.29E-07	1.63E-02	1.63E-02
371231	3755020	3.23E-07	1.61E-02	1.61E-02
371251	3755020	3.19E-07	1.58E-02	1.58E-02
371271	3755020	3.14E-07	1.56E-02	1.56E-02
371291	3755020	3.09E-07	1.54E-02	1.54E-02
371311	3755020	3.05E-07	1.52E-02	1.52E-02
371331	3755020	3.01E-07	1.50E-02	1.50E-02
371351	3755020	2.98E-07	1.48E-02	1.48E-02
371371	3755020	2.95E-07	1.46E-02	1.46E-02
371391	3755020	2.92E-07	1.45E-02	1.45E-02
371411	3755020	2.89E-07	1.44E-02	1.44E-02
371431	3755020	2.87E-07	1.43E-02	1.43E-02
371451	3755020	2.85E-07	1.42E-02	1.42E-02
371471	3755020	2.84E-07	1.41E-02	1.41E-02
371491	3755020	2.83E-07	1.40E-02	1.40E-02
371511	3755020	2.82E-07	1.40E-02	1.40E-02
371531	3755020	2.81E-07	1.40E-02	1.40E-02
371551	3755020	2.80E-07	1.39E-02	1.39E-02
371571	3755020	2.80E-07	1.39E-02	1.39E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371591	3755020	2.80E-07	1.39E-02	1.39E-02
371611	3755020	2.80E-07	1.39E-02	1.39E-02
371631	3755020	2.80E-07	1.39E-02	1.39E-02
371651	3755020	2.81E-07	1.39E-02	1.39E-02
371671	3755020	2.81E-07	1.40E-02	1.40E-02
371691	3755020	2.82E-07	1.40E-02	1.40E-02
371711	3755020	2.83E-07	1.41E-02	1.41E-02
371731	3755020	2.84E-07	1.41E-02	1.41E-02
371751	3755020	2.86E-07	1.42E-02	1.42E-02
371771	3755020	2.88E-07	1.43E-02	1.43E-02
371791	3755020	2.90E-07	1.44E-02	1.44E-02
371811	3755020	2.92E-07	1.45E-02	1.45E-02
371831	3755020	2.95E-07	1.46E-02	1.46E-02
370571	3755040	3.73E-07	1.85E-02	1.85E-02
370591	3755040	3.75E-07	1.86E-02	1.86E-02
370611	3755040	3.78E-07	1.88E-02	1.88E-02
370631	3755040	3.80E-07	1.89E-02	1.89E-02
370651	3755040	3.81E-07	1.90E-02	1.90E-02
370671	3755040	3.83E-07	1.90E-02	1.90E-02
370691	3755040	3.85E-07	1.91E-02	1.91E-02
370711	3755040	3.85E-07	1.91E-02	1.91E-02
370731	3755040	3.86E-07	1.92E-02	1.92E-02
370751	3755040	3.85E-07	1.91E-02	1.91E-02
370771	3755040	3.79E-07	1.88E-02	1.88E-02
370791	3755040	3.76E-07	1.87E-02	1.87E-02
370811	3755040	3.74E-07	1.86E-02	1.86E-02
370831	3755040	3.72E-07	1.85E-02	1.85E-02
370851	3755040	3.70E-07	1.84E-02	1.84E-02
370871	3755040	3.68E-07	1.83E-02	1.83E-02
370891	3755040	3.67E-07	1.82E-02	1.82E-02
370911	3755040	3.73E-07	1.85E-02	1.85E-02
370931	3755040	3.72E-07	1.85E-02	1.85E-02
370951	3755040	3.68E-07	1.83E-02	1.83E-02
370971	3755040	3.68E-07	1.83E-02	1.83E-02
370991	3755040	3.65E-07	1.81E-02	1.81E-02
371011	3755040	3.61E-07	1.79E-02	1.79E-02
371031	3755040	3.56E-07	1.77E-02	1.77E-02
371051	3755040	3.51E-07	1.74E-02	1.74E-02
371071	3755040	3.46E-07	1.72E-02	1.72E-02
371091	3755040	3.40E-07	1.69E-02	1.69E-02
371111	3755040	3.35E-07	1.66E-02	1.66E-02
371131	3755040	3.30E-07	1.64E-02	1.64E-02
371151	3755040	3.24E-07	1.61E-02	1.61E-02
371171	3755040	3.19E-07	1.59E-02	1.59E-02
371191	3755040	3.14E-07	1.56E-02	1.56E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
371211	3755040	3.09E-07	1.54E-02	1.54E-02
371231	3755040	3.04E-07	1.51E-02	1.51E-02
371251	3755040	3.00E-07	1.49E-02	1.49E-02
371271	3755040	2.95E-07	1.47E-02	1.47E-02
371291	3755040	2.91E-07	1.45E-02	1.45E-02
371311	3755040	2.88E-07	1.43E-02	1.43E-02
371331	3755040	2.84E-07	1.41E-02	1.41E-02
371351	3755040	2.81E-07	1.40E-02	1.40E-02
371371	3755040	2.78E-07	1.38E-02	1.38E-02
371391	3755040	2.75E-07	1.37E-02	1.37E-02
371411	3755040	2.73E-07	1.36E-02	1.36E-02
371431	3755040	2.71E-07	1.35E-02	1.35E-02
371451	3755040	2.69E-07	1.34E-02	1.34E-02
371471	3755040	2.68E-07	1.33E-02	1.33E-02
371491	3755040	2.66E-07	1.32E-02	1.32E-02
371511	3755040	2.65E-07	1.32E-02	1.32E-02
371531	3755040	2.65E-07	1.31E-02	1.31E-02
371551	3755040	2.64E-07	1.31E-02	1.31E-02
371571	3755040	2.64E-07	1.31E-02	1.31E-02
371591	3755040	2.64E-07	1.31E-02	1.31E-02
371611	3755040	2.64E-07	1.31E-02	1.31E-02
371631	3755040	2.64E-07	1.31E-02	1.31E-02
371651	3755040	2.64E-07	1.31E-02	1.31E-02
371671	3755040	2.65E-07	1.31E-02	1.31E-02
371691	3755040	2.65E-07	1.32E-02	1.32E-02
371711	3755040	2.66E-07	1.32E-02	1.32E-02
371731	3755040	2.67E-07	1.33E-02	1.33E-02
371751	3755040	2.68E-07	1.33E-02	1.33E-02
371771	3755040	2.70E-07	1.34E-02	1.34E-02
371791	3755040	2.71E-07	1.35E-02	1.35E-02
371811	3755040	2.73E-07	1.36E-02	1.36E-02
371831	3755040	2.76E-07	1.37E-02	1.37E-02
370745	3754274	2.75E-06	1.37E-01	1.37E-01
370755	3754274	2.86E-06	1.42E-01	1.42E-01
370765	3754274	2.97E-06	1.47E-01	1.47E-01
370775	3754274	3.08E-06	1.53E-01	1.53E-01
370785	3754274	3.19E-06	1.59E-01	1.59E-01
370795	3754274	3.32E-06	1.65E-01	1.65E-01
370805	3754274	3.46E-06	1.72E-01	1.72E-01
370815	3754274	3.61E-06	1.79E-01	1.79E-01
370825	3754274	3.77E-06	1.87E-01	1.87E-01
370835	3754274	3.95E-06	1.96E-01	1.96E-01
370745	3754284	2.75E-06	1.37E-01	1.37E-01
370755	3754284	2.86E-06	1.42E-01	1.42E-01
370765	3754284	2.97E-06	1.48E-01	1.48E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370775	3754284	3.08E-06	1.53E-01	1.53E-01
370785	3754284	3.19E-06	1.59E-01	1.59E-01
370795	3754284	3.32E-06	1.65E-01	1.65E-01
370805	3754284	3.46E-06	1.72E-01	1.72E-01
370815	3754284	3.62E-06	1.80E-01	1.80E-01
370825	3754284	3.78E-06	1.88E-01	1.88E-01
370835	3754284	3.95E-06	1.96E-01	1.96E-01
370745	3754294	2.75E-06	1.37E-01	1.37E-01
370755	3754294	2.86E-06	1.42E-01	1.42E-01
370765	3754294	2.97E-06	1.48E-01	1.48E-01
370775	3754294	3.08E-06	1.53E-01	1.53E-01
370785	3754294	3.19E-06	1.59E-01	1.59E-01
370795	3754294	3.32E-06	1.65E-01	1.65E-01
370805	3754294	3.46E-06	1.72E-01	1.72E-01
370815	3754294	3.61E-06	1.79E-01	1.79E-01
370825	3754294	3.77E-06	1.87E-01	1.87E-01
370835	3754294	3.94E-06	1.96E-01	1.96E-01
370745	3754304	2.75E-06	1.37E-01	1.37E-01
370755	3754304	2.86E-06	1.42E-01	1.42E-01
370765	3754304	2.97E-06	1.47E-01	1.47E-01
370775	3754304	3.08E-06	1.53E-01	1.53E-01
370785	3754304	3.19E-06	1.58E-01	1.58E-01
370795	3754304	3.31E-06	1.65E-01	1.65E-01
370805	3754304	3.45E-06	1.71E-01	1.71E-01
370815	3754304	3.60E-06	1.79E-01	1.79E-01
370825	3754304	3.75E-06	1.86E-01	1.86E-01
370835	3754304	3.92E-06	1.95E-01	1.95E-01
370745	3754314	2.74E-06	1.36E-01	1.36E-01
370755	3754314	2.84E-06	1.41E-01	1.41E-01
370765	3754314	2.94E-06	1.46E-01	1.46E-01
370775	3754314	3.05E-06	1.52E-01	1.52E-01
370785	3754314	3.17E-06	1.57E-01	1.57E-01
370795	3754314	3.29E-06	1.63E-01	1.63E-01
370805	3754314	3.42E-06	1.70E-01	1.70E-01
370815	3754314	3.57E-06	1.77E-01	1.77E-01
370825	3754314	3.72E-06	1.85E-01	1.85E-01
370835	3754314	3.89E-06	1.93E-01	1.93E-01
370745	3754324	2.73E-06	1.36E-01	1.36E-01
370755	3754324	2.83E-06	1.41E-01	1.41E-01
370765	3754324	2.93E-06	1.46E-01	1.46E-01
370775	3754324	3.04E-06	1.51E-01	1.51E-01
370785	3754324	3.15E-06	1.57E-01	1.57E-01
370795	3754324	3.27E-06	1.63E-01	1.63E-01
370805	3754324	3.40E-06	1.69E-01	1.69E-01
370815	3754324	3.55E-06	1.76E-01	1.76E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370825	3754324	3.70E-06	1.84E-01	1.84E-01
370835	3754324	3.86E-06	1.92E-01	1.92E-01
370745	3754334	2.71E-06	1.35E-01	1.35E-01
370755	3754334	2.81E-06	1.40E-01	1.40E-01
370765	3754334	2.92E-06	1.45E-01	1.45E-01
370775	3754334	3.02E-06	1.50E-01	1.50E-01
370785	3754334	3.13E-06	1.56E-01	1.56E-01
370795	3754334	3.25E-06	1.61E-01	1.61E-01
370805	3754334	3.38E-06	1.68E-01	1.68E-01
370815	3754334	3.52E-06	1.75E-01	1.75E-01
370825	3754334	3.67E-06	1.82E-01	1.82E-01
370835	3754334	3.83E-06	1.90E-01	1.90E-01
370745	3754344	2.69E-06	1.34E-01	1.34E-01
370755	3754344	2.79E-06	1.39E-01	1.39E-01
370765	3754344	2.89E-06	1.44E-01	1.44E-01
370775	3754344	3.00E-06	1.49E-01	1.49E-01
370785	3754344	3.10E-06	1.54E-01	1.54E-01
370795	3754344	3.21E-06	1.60E-01	1.60E-01
370805	3754344	3.33E-06	1.66E-01	1.66E-01
370815	3754344	3.47E-06	1.72E-01	1.72E-01
370825	3754344	3.62E-06	1.80E-01	1.80E-01
370835	3754344	3.78E-06	1.88E-01	1.88E-01
370745	3754354	2.67E-06	1.33E-01	1.33E-01
370755	3754354	2.77E-06	1.37E-01	1.37E-01
370765	3754354	2.86E-06	1.42E-01	1.42E-01
370775	3754354	2.96E-06	1.47E-01	1.47E-01
370785	3754354	3.07E-06	1.53E-01	1.53E-01
370795	3754354	3.18E-06	1.58E-01	1.58E-01
370805	3754354	3.29E-06	1.64E-01	1.64E-01
370815	3754354	3.43E-06	1.70E-01	1.70E-01
370825	3754354	3.57E-06	1.77E-01	1.77E-01
370835	3754354	3.73E-06	1.85E-01	1.85E-01
370745	3754364	2.65E-06	1.31E-01	1.31E-01
370755	3754364	2.74E-06	1.36E-01	1.36E-01
370765	3754364	2.83E-06	1.41E-01	1.41E-01
370775	3754364	2.93E-06	1.46E-01	1.46E-01
370785	3754364	3.04E-06	1.51E-01	1.51E-01
370795	3754364	3.14E-06	1.56E-01	1.56E-01
370805	3754364	3.26E-06	1.62E-01	1.62E-01
370815	3754364	3.39E-06	1.69E-01	1.69E-01
370825	3754364	3.54E-06	1.76E-01	1.76E-01
370835	3754364	3.69E-06	1.83E-01	1.83E-01
370745	3754374	2.62E-06	1.30E-01	1.30E-01
370755	3754374	2.71E-06	1.34E-01	1.34E-01
370765	3754374	2.80E-06	1.39E-01	1.39E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370775	3754374	2.89E-06	1.44E-01	1.44E-01
370785	3754374	2.99E-06	1.49E-01	1.49E-01
370795	3754374	3.10E-06	1.54E-01	1.54E-01
370805	3754374	3.22E-06	1.60E-01	1.60E-01
370815	3754374	3.35E-06	1.66E-01	1.66E-01
370825	3754374	3.49E-06	1.73E-01	1.73E-01
370835	3754374	3.63E-06	1.80E-01	1.80E-01
370745	3754384	2.58E-06	1.28E-01	1.28E-01
370755	3754384	2.67E-06	1.33E-01	1.33E-01
370765	3754384	2.76E-06	1.37E-01	1.37E-01
370775	3754384	2.85E-06	1.42E-01	1.42E-01
370785	3754384	2.95E-06	1.47E-01	1.47E-01
370795	3754384	3.06E-06	1.52E-01	1.52E-01
370805	3754384	3.17E-06	1.57E-01	1.57E-01
370815	3754384	3.29E-06	1.64E-01	1.64E-01
370825	3754384	3.43E-06	1.70E-01	1.70E-01
370835	3754384	3.57E-06	1.77E-01	1.77E-01
370745	3754394	2.55E-06	1.27E-01	1.27E-01
370755	3754394	2.64E-06	1.31E-01	1.31E-01
370765	3754394	2.72E-06	1.35E-01	1.35E-01
370775	3754394	2.81E-06	1.40E-01	1.40E-01
370785	3754394	2.91E-06	1.45E-01	1.45E-01
370795	3754394	3.01E-06	1.50E-01	1.50E-01
370805	3754394	3.12E-06	1.55E-01	1.55E-01
370815	3754394	3.23E-06	1.61E-01	1.61E-01
370825	3754394	3.36E-06	1.67E-01	1.67E-01
370835	3754394	3.50E-06	1.74E-01	1.74E-01
370745	3754404	2.51E-06	1.25E-01	1.25E-01
370755	3754404	2.59E-06	1.29E-01	1.29E-01
370765	3754404	2.68E-06	1.33E-01	1.33E-01
370775	3754404	2.77E-06	1.38E-01	1.38E-01
370785	3754404	2.86E-06	1.42E-01	1.42E-01
370795	3754404	2.96E-06	1.47E-01	1.47E-01
370805	3754404	3.07E-06	1.52E-01	1.52E-01
370815	3754404	3.18E-06	1.58E-01	1.58E-01
370825	3754404	3.30E-06	1.64E-01	1.64E-01
370835	3754404	3.43E-06	1.70E-01	1.70E-01
370745	3754414	2.47E-06	1.23E-01	1.23E-01
370755	3754414	2.55E-06	1.27E-01	1.27E-01
370765	3754414	2.63E-06	1.31E-01	1.31E-01
370775	3754414	2.72E-06	1.35E-01	1.35E-01
370785	3754414	2.81E-06	1.40E-01	1.40E-01
370795	3754414	2.90E-06	1.44E-01	1.44E-01
370805	3754414	3.01E-06	1.49E-01	1.49E-01
370815	3754414	3.11E-06	1.55E-01	1.55E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370825	3754414	3.23E-06	1.60E-01	1.60E-01
370835	3754414	3.35E-06	1.66E-01	1.66E-01
370745	3754424	2.43E-06	1.21E-01	1.21E-01
370755	3754424	2.51E-06	1.24E-01	1.24E-01
370765	3754424	2.59E-06	1.29E-01	1.29E-01
370775	3754424	2.67E-06	1.33E-01	1.33E-01
370785	3754424	2.76E-06	1.37E-01	1.37E-01
370795	3754424	2.85E-06	1.42E-01	1.42E-01
370805	3754424	2.95E-06	1.47E-01	1.47E-01
370815	3754424	3.05E-06	1.52E-01	1.52E-01
370825	3754424	3.16E-06	1.57E-01	1.57E-01
370835	3754424	3.28E-06	1.63E-01	1.63E-01
370745	3754434	2.38E-06	1.18E-01	1.18E-01
370755	3754434	2.46E-06	1.22E-01	1.22E-01
370765	3754434	2.53E-06	1.26E-01	1.26E-01
370775	3754434	2.61E-06	1.30E-01	1.30E-01
370785	3754434	2.70E-06	1.34E-01	1.34E-01
370795	3754434	2.79E-06	1.39E-01	1.39E-01
370805	3754434	2.88E-06	1.43E-01	1.43E-01
370815	3754434	2.98E-06	1.48E-01	1.48E-01
370825	3754434	3.09E-06	1.53E-01	1.53E-01
370835	3754434	3.20E-06	1.59E-01	1.59E-01
370745	3754444	2.33E-06	1.16E-01	1.16E-01
370755	3754444	2.40E-06	1.19E-01	1.19E-01
370765	3754444	2.47E-06	1.23E-01	1.23E-01
370775	3754444	2.55E-06	1.27E-01	1.27E-01
370785	3754444	2.63E-06	1.31E-01	1.31E-01
370795	3754444	2.72E-06	1.35E-01	1.35E-01
370805	3754444	2.82E-06	1.40E-01	1.40E-01
370815	3754444	2.91E-06	1.45E-01	1.45E-01
370825	3754444	3.01E-06	1.49E-01	1.49E-01
370835	3754444	3.11E-06	1.55E-01	1.55E-01
370745	3754454	2.28E-06	1.13E-01	1.13E-01
370755	3754454	2.35E-06	1.17E-01	1.17E-01
370765	3754454	2.42E-06	1.20E-01	1.20E-01
370775	3754454	2.50E-06	1.24E-01	1.24E-01
370785	3754454	2.57E-06	1.28E-01	1.28E-01
370795	3754454	2.66E-06	1.32E-01	1.32E-01
370805	3754454	2.74E-06	1.36E-01	1.36E-01
370815	3754454	2.83E-06	1.41E-01	1.41E-01
370825	3754454	2.93E-06	1.46E-01	1.46E-01
370835	3754454	3.03E-06	1.50E-01	1.50E-01
370745	3754464	2.23E-06	1.11E-01	1.11E-01
370755	3754464	2.30E-06	1.14E-01	1.14E-01
370765	3754464	2.37E-06	1.18E-01	1.18E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370775	3754464	2.44E-06	1.21E-01	1.21E-01
370785	3754464	2.51E-06	1.25E-01	1.25E-01
370795	3754464	2.59E-06	1.29E-01	1.29E-01
370805	3754464	2.67E-06	1.33E-01	1.33E-01
370815	3754464	2.76E-06	1.37E-01	1.37E-01
370825	3754464	2.85E-06	1.42E-01	1.42E-01
370835	3754464	2.94E-06	1.46E-01	1.46E-01
370745	3754474	2.18E-06	1.08E-01	1.08E-01
370755	3754474	2.24E-06	1.11E-01	1.11E-01
370765	3754474	2.31E-06	1.15E-01	1.15E-01
370775	3754474	2.38E-06	1.18E-01	1.18E-01
370785	3754474	2.45E-06	1.22E-01	1.22E-01
370795	3754474	2.52E-06	1.25E-01	1.25E-01
370805	3754474	2.60E-06	1.29E-01	1.29E-01
370815	3754474	2.68E-06	1.33E-01	1.33E-01
370825	3754474	2.77E-06	1.37E-01	1.37E-01
370835	3754474	2.86E-06	1.42E-01	1.42E-01
370745	3754484	2.13E-06	1.06E-01	1.06E-01
370755	3754484	2.19E-06	1.09E-01	1.09E-01
370765	3754484	2.25E-06	1.12E-01	1.12E-01
370775	3754484	2.31E-06	1.15E-01	1.15E-01
370785	3754484	2.38E-06	1.18E-01	1.18E-01
370795	3754484	2.45E-06	1.22E-01	1.22E-01
370805	3754484	2.52E-06	1.25E-01	1.25E-01
370815	3754484	2.60E-06	1.29E-01	1.29E-01
370825	3754484	2.68E-06	1.33E-01	1.33E-01
370835	3754484	2.77E-06	1.37E-01	1.37E-01
370745	3754494	2.07E-06	1.03E-01	1.03E-01
370755	3754494	2.13E-06	1.06E-01	1.06E-01
370765	3754494	2.19E-06	1.09E-01	1.09E-01
370775	3754494	2.25E-06	1.12E-01	1.12E-01
370785	3754494	2.31E-06	1.15E-01	1.15E-01
370795	3754494	2.38E-06	1.18E-01	1.18E-01
370805	3754494	2.45E-06	1.22E-01	1.22E-01
370815	3754494	2.52E-06	1.25E-01	1.25E-01
370825	3754494	2.60E-06	1.29E-01	1.29E-01
370835	3754494	2.68E-06	1.33E-01	1.33E-01
370745	3754504	2.02E-06	1.00E-01	1.00E-01
370755	3754504	2.07E-06	1.03E-01	1.03E-01
370765	3754504	2.13E-06	1.06E-01	1.06E-01
370775	3754504	2.18E-06	1.08E-01	1.08E-01
370785	3754504	2.24E-06	1.11E-01	1.11E-01
370795	3754504	2.31E-06	1.15E-01	1.15E-01
370805	3754504	2.37E-06	1.18E-01	1.18E-01
370815	3754504	2.44E-06	1.21E-01	1.21E-01

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370825	3754504	2.51E-06	1.25E-01	1.25E-01
370835	3754504	2.59E-06	1.28E-01	1.28E-01
370745	3754514	1.96E-06	9.74E-02	9.74E-02
370755	3754514	2.01E-06	9.99E-02	9.99E-02
370765	3754514	2.06E-06	1.03E-01	1.03E-01
370775	3754514	2.12E-06	1.05E-01	1.05E-01
370785	3754514	2.18E-06	1.08E-01	1.08E-01
370795	3754514	2.23E-06	1.11E-01	1.11E-01
370805	3754514	2.30E-06	1.14E-01	1.14E-01
370815	3754514	2.36E-06	1.17E-01	1.17E-01
370825	3754514	2.43E-06	1.21E-01	1.21E-01
370835	3754514	2.50E-06	1.24E-01	1.24E-01
370745	3754524	1.91E-06	9.46E-02	9.46E-02
370755	3754524	1.95E-06	9.70E-02	9.70E-02
370765	3754524	2.00E-06	9.95E-02	9.95E-02
370775	3754524	2.05E-06	1.02E-01	1.02E-01
370785	3754524	2.11E-06	1.05E-01	1.05E-01
370795	3754524	2.16E-06	1.07E-01	1.07E-01
370805	3754524	2.22E-06	1.10E-01	1.10E-01
370815	3754524	2.28E-06	1.13E-01	1.13E-01
370825	3754524	2.34E-06	1.16E-01	1.16E-01
370835	3754524	2.41E-06	1.20E-01	1.20E-01
370745	3754534	1.85E-06	9.19E-02	9.19E-02
370755	3754534	1.89E-06	9.41E-02	9.41E-02
370765	3754534	1.94E-06	9.65E-02	9.65E-02
370775	3754534	1.99E-06	9.88E-02	9.88E-02
370785	3754534	2.04E-06	1.01E-01	1.01E-01
370795	3754534	2.09E-06	1.04E-01	1.04E-01
370805	3754534	2.15E-06	1.07E-01	1.07E-01
370815	3754534	2.20E-06	1.09E-01	1.09E-01
370825	3754534	2.26E-06	1.12E-01	1.12E-01
370835	3754534	2.32E-06	1.15E-01	1.15E-01
370745	3754544	1.80E-06	8.92E-02	8.92E-02
370755	3754544	1.84E-06	9.13E-02	9.13E-02
370765	3754544	1.88E-06	9.35E-02	9.35E-02
370775	3754544	1.93E-06	9.57E-02	9.57E-02
370785	3754544	1.97E-06	9.81E-02	9.81E-02
370795	3754544	2.02E-06	1.01E-01	1.01E-01
370805	3754544	2.07E-06	1.03E-01	1.03E-01
370815	3754544	2.12E-06	1.05E-01	1.05E-01
370825	3754544	2.17E-06	1.08E-01	1.08E-01
370835	3754544	2.23E-06	1.11E-01	1.11E-01
370745	3754554	1.74E-06	8.65E-02	8.65E-02
370755	3754554	1.78E-06	8.85E-02	8.85E-02
370765	3754554	1.82E-06	9.06E-02	9.06E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370775	3754554	1.87E-06	9.27E-02	9.27E-02
370785	3754554	1.91E-06	9.49E-02	9.49E-02
370795	3754554	1.96E-06	9.72E-02	9.72E-02
370805	3754554	2.00E-06	9.94E-02	9.94E-02
370815	3754554	2.05E-06	1.02E-01	1.02E-01
370825	3754554	2.10E-06	1.04E-01	1.04E-01
370835	3754554	2.15E-06	1.07E-01	1.07E-01
370745	3754564	1.69E-06	8.39E-02	8.39E-02
370755	3754564	1.73E-06	8.58E-02	8.58E-02
370765	3754564	1.77E-06	8.77E-02	8.77E-02
370775	3754564	1.81E-06	8.97E-02	8.97E-02
370785	3754564	1.85E-06	9.17E-02	9.17E-02
370795	3754564	1.89E-06	9.38E-02	9.38E-02
370805	3754564	1.93E-06	9.59E-02	9.59E-02
370815	3754564	1.97E-06	9.81E-02	9.81E-02
370825	3754564	2.02E-06	1.00E-01	1.00E-01
370835	3754564	2.06E-06	1.03E-01	1.03E-01
370745	3754574	1.64E-06	8.13E-02	8.13E-02
370755	3754574	1.67E-06	8.31E-02	8.31E-02
370765	3754574	1.71E-06	8.49E-02	8.49E-02
370775	3754574	1.75E-06	8.67E-02	8.67E-02
370785	3754574	1.78E-06	8.86E-02	8.86E-02
370795	3754574	1.82E-06	9.05E-02	9.05E-02
370805	3754574	1.86E-06	9.23E-02	9.23E-02
370815	3754574	1.90E-06	9.43E-02	9.43E-02
370825	3754574	1.94E-06	9.63E-02	9.63E-02
370835	3754574	1.98E-06	9.84E-02	9.84E-02
370845	3754574	2.03E-06	1.01E-01	1.01E-01
370855	3754574	2.07E-06	1.03E-01	1.03E-01
370865	3754574	2.12E-06	1.05E-01	1.05E-01
370875	3754574	2.17E-06	1.08E-01	1.08E-01
370885	3754574	2.21E-06	1.10E-01	1.10E-01
370895	3754574	2.27E-06	1.13E-01	1.13E-01
370905	3754574	2.32E-06	1.15E-01	1.15E-01
370915	3754574	2.39E-06	1.19E-01	1.19E-01
370745	3754584	1.58E-06	7.87E-02	7.87E-02
370755	3754584	1.62E-06	8.02E-02	8.02E-02
370765	3754584	1.65E-06	8.18E-02	8.18E-02
370775	3754584	1.68E-06	8.35E-02	8.35E-02
370785	3754584	1.72E-06	8.53E-02	8.53E-02
370795	3754584	1.75E-06	8.70E-02	8.70E-02
370805	3754584	1.78E-06	8.87E-02	8.87E-02
370815	3754584	1.82E-06	9.05E-02	9.05E-02
370825	3754584	1.86E-06	9.24E-02	9.24E-02
370835	3754584	1.90E-06	9.43E-02	9.43E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370845	3754584	1.94E-06	9.66E-02	9.66E-02
370855	3754584	1.98E-06	9.86E-02	9.86E-02
370865	3754584	2.03E-06	1.01E-01	1.01E-01
370875	3754584	2.07E-06	1.03E-01	1.03E-01
370885	3754584	2.12E-06	1.05E-01	1.05E-01
370895	3754584	2.16E-06	1.07E-01	1.07E-01
370905	3754584	2.22E-06	1.10E-01	1.10E-01
370915	3754584	2.28E-06	1.13E-01	1.13E-01
370745	3754594	1.53E-06	7.58E-02	7.58E-02
370755	3754594	1.56E-06	7.74E-02	7.74E-02
370765	3754594	1.59E-06	7.89E-02	7.89E-02
370775	3754594	1.62E-06	8.05E-02	8.05E-02
370785	3754594	1.65E-06	8.21E-02	8.21E-02
370795	3754594	1.68E-06	8.37E-02	8.37E-02
370805	3754594	1.72E-06	8.52E-02	8.52E-02
370815	3754594	1.75E-06	8.69E-02	8.69E-02
370825	3754594	1.78E-06	8.87E-02	8.87E-02
370835	3754594	1.82E-06	9.05E-02	9.05E-02
370845	3754594	1.86E-06	9.26E-02	9.26E-02
370855	3754594	1.90E-06	9.45E-02	9.45E-02
370865	3754594	1.94E-06	9.65E-02	9.65E-02
370875	3754594	1.98E-06	9.86E-02	9.86E-02
370885	3754594	2.03E-06	1.01E-01	1.01E-01
370895	3754594	2.07E-06	1.03E-01	1.03E-01
370905	3754594	2.12E-06	1.05E-01	1.05E-01
370915	3754594	2.17E-06	1.08E-01	1.08E-01
370745	3754604	1.47E-06	7.32E-02	7.32E-02
370755	3754604	1.50E-06	7.46E-02	7.46E-02
370765	3754604	1.53E-06	7.60E-02	7.60E-02
370775	3754604	1.56E-06	7.75E-02	7.75E-02
370785	3754604	1.59E-06	7.90E-02	7.90E-02
370795	3754604	1.62E-06	8.05E-02	8.05E-02
370805	3754604	1.65E-06	8.18E-02	8.18E-02
370815	3754604	1.68E-06	8.34E-02	8.34E-02
370825	3754604	1.71E-06	8.50E-02	8.50E-02
370835	3754604	1.74E-06	8.67E-02	8.67E-02
370845	3754604	1.79E-06	8.89E-02	8.89E-02
370855	3754604	1.82E-06	9.06E-02	9.06E-02
370865	3754604	1.86E-06	9.24E-02	9.24E-02
370875	3754604	1.90E-06	9.44E-02	9.44E-02
370885	3754604	1.94E-06	9.63E-02	9.63E-02
370895	3754604	1.98E-06	9.82E-02	9.82E-02
370905	3754604	2.02E-06	1.01E-01	1.01E-01
370915	3754604	2.08E-06	1.03E-01	1.03E-01
370745	3754614	1.42E-06	7.04E-02	7.04E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370755	3754614	1.44E-06	7.16E-02	7.16E-02
370765	3754614	1.47E-06	7.30E-02	7.30E-02
370775	3754614	1.50E-06	7.43E-02	7.43E-02
370785	3754614	1.53E-06	7.59E-02	7.59E-02
370795	3754614	1.56E-06	7.73E-02	7.73E-02
370805	3754614	1.58E-06	7.85E-02	7.85E-02
370815	3754614	1.61E-06	8.00E-02	8.00E-02
370825	3754614	1.64E-06	8.15E-02	8.15E-02
370835	3754614	1.67E-06	8.29E-02	8.29E-02
370845	3754614	1.72E-06	8.52E-02	8.52E-02
370855	3754614	1.75E-06	8.69E-02	8.69E-02
370865	3754614	1.78E-06	8.86E-02	8.86E-02
370875	3754614	1.82E-06	9.03E-02	9.03E-02
370885	3754614	1.85E-06	9.21E-02	9.21E-02
370895	3754614	1.89E-06	9.40E-02	9.40E-02
370905	3754614	1.93E-06	9.61E-02	9.61E-02
370915	3754614	1.98E-06	9.85E-02	9.85E-02
370745	3754624	1.37E-06	6.79E-02	6.79E-02
370755	3754624	1.39E-06	6.91E-02	6.91E-02
370765	3754624	1.42E-06	7.04E-02	7.04E-02
370775	3754624	1.44E-06	7.16E-02	7.16E-02
370785	3754624	1.47E-06	7.29E-02	7.29E-02
370795	3754624	1.49E-06	7.42E-02	7.42E-02
370805	3754624	1.52E-06	7.53E-02	7.53E-02
370815	3754624	1.54E-06	7.68E-02	7.68E-02
370825	3754624	1.57E-06	7.81E-02	7.81E-02
370835	3754624	1.60E-06	7.95E-02	7.95E-02
370845	3754624	1.65E-06	8.18E-02	8.18E-02
370855	3754624	1.68E-06	8.33E-02	8.33E-02
370865	3754624	1.71E-06	8.48E-02	8.48E-02
370875	3754624	1.74E-06	8.65E-02	8.65E-02
370885	3754624	1.77E-06	8.82E-02	8.82E-02
370895	3754624	1.81E-06	8.99E-02	8.99E-02
370905	3754624	1.85E-06	9.19E-02	9.19E-02
370915	3754624	1.89E-06	9.41E-02	9.41E-02
370745	3754634	1.32E-06	6.55E-02	6.55E-02
370755	3754634	1.34E-06	6.67E-02	6.67E-02
370765	3754634	1.36E-06	6.78E-02	6.78E-02
370775	3754634	1.39E-06	6.89E-02	6.89E-02
370785	3754634	1.41E-06	7.01E-02	7.01E-02
370795	3754634	1.43E-06	7.13E-02	7.13E-02
370805	3754634	1.44E-06	7.14E-02	7.14E-02
370815	3754634	1.46E-06	7.26E-02	7.26E-02
370825	3754634	1.49E-06	7.39E-02	7.39E-02
370835	3754634	1.51E-06	7.51E-02	7.51E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370845	3754634	1.58E-06	7.84E-02	7.84E-02
370855	3754634	1.61E-06	7.99E-02	7.99E-02
370865	3754634	1.64E-06	8.13E-02	8.13E-02
370875	3754634	1.67E-06	8.28E-02	8.28E-02
370885	3754634	1.70E-06	8.44E-02	8.44E-02
370895	3754634	1.73E-06	8.60E-02	8.60E-02
370905	3754634	1.77E-06	8.78E-02	8.78E-02
370915	3754634	1.81E-06	8.99E-02	8.99E-02
370745	3754644	1.24E-06	6.15E-02	6.15E-02
370755	3754644	1.25E-06	6.20E-02	6.20E-02
370765	3754644	1.27E-06	6.31E-02	6.31E-02
370775	3754644	1.30E-06	6.44E-02	6.44E-02
370785	3754644	1.32E-06	6.57E-02	6.57E-02
370795	3754644	1.34E-06	6.67E-02	6.67E-02
370805	3754644	1.36E-06	6.76E-02	6.76E-02
370815	3754644	1.38E-06	6.84E-02	6.84E-02
370825	3754644	1.40E-06	6.95E-02	6.95E-02
370835	3754644	1.42E-06	7.07E-02	7.07E-02
370845	3754644	1.51E-06	7.52E-02	7.52E-02
370855	3754644	1.54E-06	7.67E-02	7.67E-02
370865	3754644	1.57E-06	7.80E-02	7.80E-02
370875	3754644	1.60E-06	7.94E-02	7.94E-02
370885	3754644	1.63E-06	8.08E-02	8.08E-02
370895	3754644	1.66E-06	8.23E-02	8.23E-02
370905	3754644	1.69E-06	8.40E-02	8.40E-02
370915	3754644	1.73E-06	8.59E-02	8.59E-02
370745	3754654	1.19E-06	5.93E-02	5.93E-02
370755	3754654	1.21E-06	5.99E-02	5.99E-02
370765	3754654	1.23E-06	6.09E-02	6.09E-02
370775	3754654	1.25E-06	6.19E-02	6.19E-02
370785	3754654	1.27E-06	6.30E-02	6.30E-02
370795	3754654	1.29E-06	6.40E-02	6.40E-02
370805	3754654	1.30E-06	6.48E-02	6.48E-02
370815	3754654	1.32E-06	6.58E-02	6.58E-02
370825	3754654	1.35E-06	6.68E-02	6.68E-02
370835	3754654	1.37E-06	6.79E-02	6.79E-02
370845	3754654	1.45E-06	7.22E-02	7.22E-02
370855	3754654	1.48E-06	7.35E-02	7.35E-02
370865	3754654	1.51E-06	7.48E-02	7.48E-02
370875	3754654	1.53E-06	7.61E-02	7.61E-02
370885	3754654	1.56E-06	7.75E-02	7.75E-02
370895	3754654	1.59E-06	7.89E-02	7.89E-02
370905	3754654	1.62E-06	8.04E-02	8.04E-02
370915	3754654	1.65E-06	8.22E-02	8.22E-02
370745	3754664	1.15E-06	5.73E-02	5.73E-02

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Receptor		16+	16+	
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	Total Cancer Risk (in one million)
370755	3754664	1.17E-06	5.79E-02	5.79E-02
370765	3754664	1.18E-06	5.88E-02	5.88E-02
370775	3754664	1.20E-06	5.97E-02	5.97E-02
370785	3754664	1.22E-06	6.07E-02	6.07E-02
370795	3754664	1.24E-06	6.15E-02	6.15E-02
370805	3754664	1.26E-06	6.25E-02	6.25E-02
370815	3754664	1.28E-06	6.34E-02	6.34E-02
370825	3754664	1.29E-06	6.43E-02	6.43E-02
370835	3754664	1.31E-06	6.53E-02	6.53E-02
370845	3754664	1.40E-06	6.93E-02	6.93E-02
370855	3754664	1.42E-06	7.05E-02	7.05E-02
370865	3754664	1.44E-06	7.17E-02	7.17E-02
370875	3754664	1.47E-06	7.30E-02	7.30E-02
370885	3754664	1.49E-06	7.42E-02	7.42E-02
370895	3754664	1.52E-06	7.55E-02	7.55E-02
370905	3754664	1.55E-06	7.70E-02	7.70E-02
370915	3754664	1.58E-06	7.86E-02	7.86E-02
371174.86	3754349.87	5.91E-05	2.94E+00	2.94E+00
371172.53	3754117.07	3.06E-05	1.52E+00	1.52E+00
371264.36	3754116.05	2.86E-05	1.42E+00	1.42E+00
371265.01	3754192.26	9.70E-05	4.82E+00	4.82E+00
371315.6	3754191.6	6.03E-05	2.99E+00	2.99E+00
371314.95	3754150.28	4.29E-05	2.13E+00	2.13E+00
371379.04	3754149.02	1.96E-05	9.76E-01	9.76E-01
371394.32	3754135.4	1.42E-05	7.04E-01	7.04E-01
371394.67	3754113.78	1.00E-05	4.98E-01	4.98E-01
371409.19	3754113.9	9.07E-06	4.51E-01	4.51E-01
371410.87	3754303.95	1.67E-04	8.28E+00	8.28E+00
371397.23	3754347.91	1.66E-04	8.25E+00	8.25E+00

XY	X	Y	Receptor Group	Worker Cancer Risk (per million)	Maximum Worker Cancer Risk (per million)

Chronic Emissions

	Cstn Year 1	Cstn Year 2	Cstn Year 3	Cstn Year 4
Start	2/1/2021	2/1/2022	2/1/2023	2/1/2024
End	1/31/2022	1/31/2023	1/31/2024	1/31/2025
Total Days	313	313	313	314

Off-Road Heavy Duty Construction Equipment Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	DPM: Exhaust PM10 (lb/day)	DPM: Emission Rate per work day (g/s)	Days per Age Group: Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Weighted DPM Emissions per Age Bin (g/s): Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4
455 Continental														
Demolition	2/1/2021	2/15/2021	13	8	1.1389	0.0179	13.00				2.33E-01	0.00E+00	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	8	1.0220	0.0161	129.00				2.08E+00	0.00E+00	0.00E+00	0.00E+00
Building Construction	7/16/2021	9/15/2022	366	8	0.8834	0.0139	171.00	195.00			2.38E+00	2.71E+00	0.00E+00	0.00E+00
Paving	4/1/2022	7/31/2022	104	8	0.2840	0.0045		104.00			0.00E+00	4.65E-01	0.00E+00	0.00E+00
Architectural Coating	3/1/2022	9/15/2022	171	8	0.1194	0.0019		171.00			0.00E+00	3.22E-01	0.00E+00	0.00E+00
1955 Grand										**Weighted Average**	**1.50E-02**	**1.12E-02**	**0.00E+00**	**0.00E+00**
Demolition	10/1/2022	1/31/2023	105	8	0.9218	0.0145		105.00			0.00E+00	1.52E+00	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	8	1.1334	0.0179			51.00		0.00E+00	0.00E+00	9.10E-01	0.00E+00
Building Construction	4/1/2023	3/31/2024	313	8	1.0988	0.0173			262.00	51.00	0.00E+00	0.00E+00	4.53E+00	8.83E-01
Paving	10/1/2023	3/31/2024	156	8	0.2447	0.0039			105.00	51.00	0.00E+00	0.00E+00	4.05E-01	1.97E-01
Architectural Coating	11/1/2023	2/28/2024	103	8	0.0970	0.0015			79.00	24.00	0.00E+00	0.00E+00	1.21E-01	3.67E-02
										Weighted Average	**0.00E+00**	**4.87E-03**	**1.91E-02**	**3.55E-03**

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips per day	One-way Trip distance (mi.)	DPM Running Emissions Factor (g/mi)	Emission Rate (g/s)	Weighted DPM Emissions per Age Bin (g/s): Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4
455 Continental													
Demolition	2/1/2021	2/15/2021	13	8	2021	4	0.70	1.71E-02	1.67E-06	2.17E-05	0.00E+00	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	8	2021	4	0.70	1.71E-02	1.67E-06	2.15E-04	0.00E+00	0.00E+00	0.00E+00
Building Construction	7/16/2021	9/15/2022	366	8	2021	126	0.70	1.71E-02	5.26E-05	8.99E-03	1.03E-02	0.00E+00	0.00E+00
Paving	4/1/2022	7/31/2022	104	8	2022	0	0.70	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	3/1/2022	9/15/2022	171	8	2022	0	0.70	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**2.95E-05**	**3.28E-05**	**0.00E+00**	**0.00E+00**
1955 Grand						0							
Demolition	10/1/2022	1/31/2023	105	8	2022	26	0.70	1.48E-02	9.36E-06	0.00E+00	9.82E-04	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	8	2023	10	0.70	5.99E-03	1.46E-06	0.00E+00	0.00E+00	7.44E-05	0.00E+00
Building Construction	4/1/2023	3/31/2024	313	8	2023	60	0.70	5.99E-03	8.75E-06	0.00E+00	0.00E+00	2.29E-03	4.46E-04
Paving	10/1/2023	3/31/2024	156	8	2023	0	0.70	5.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	11/1/2023	2/28/2024	103	8	2023	0	0.70	5.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**0.00E+00**	**3.14E-06**	**7.57E-06**	**1.42E-06**

Idling Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips Haul Trips per Day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)	Weighted DPM Emissions per Age Bin (g/s): Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4
455 Continental													
Demolition	2/1/2021	2/15/2021	13	8	2021	4	15	2.55E-04	5.31E-07	6.91E-06	0.00E+00	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/16/2021	7/15/2021	129	8	2021	4	15	2.55E-04	5.31E-07	6.85E-05	0.00E+00	0.00E+00	0.00E+00
Building Construction	7/16/2021	9/15/2022	366	8	2021	126	15	2.55E-04	1.67E-05	2.86E-03	3.26E-03	0.00E+00	0.00E+00
Paving	4/1/2022	7/31/2022	104	8	2022	0	15	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	3/1/2022	9/15/2022	171	8	2022	0	15	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**9.38E-06**	**1.04E-05**	**0.00E+00**	**0.00E+00**
1955 Grand													
Demolition	10/1/2022	1/31/2023	105	8	2022	26	15	2.26E-04	3.06E-06	0.00E+00	3.21E-04	0.00E+00	0.00E+00
Site Preparation/Grading/Excavation	2/1/2023	3/31/2023	51	8	2023	10	15	1.43E-04	7.44E-07	0.00E+00	0.00E+00	3.80E-05	0.00E+00
Building Construction	4/1/2023	3/31/2024	313	8	2023	60	15	1.43E-04	4.46E-06	0.00E+00	0.00E+00	1.17E-03	2.28E-04
Paving	10/1/2023	3/31/2024	156	8	2023	0	15	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Architectural Coating	11/1/2023	2/28/2024	103	8	2023	0	15	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
									Weighted Average	**0.00E+00**	**1.03E-06**	**3.86E-06**	**7.25E-07**

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Worker Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
370991	3753800	WORKER	7.71E-06	2.25E-03	3.42E-03	6.37E-04	5.52E-04	1.67E-01	1.38E-01	2.58E-02	**1.67E-01**
371011	3753800	WORKER	7.85E-06	2.25E-03	3.41E-03	6.34E-04					
371031	3753800	WORKER	8.00E-06	2.24E-03	3.37E-03	6.28E-04					
371051	3753800	WORKER	8.17E-06	2.21E-03	3.30E-03	6.16E-04					
370991	3753820	WORKER	8.48E-06	2.45E-03	3.78E-03	7.04E-04					
371011	3753820	WORKER	8.69E-06	2.45E-03	3.77E-03	7.03E-04					
371031	3753820	WORKER	8.89E-06	2.44E-03	3.74E-03	6.97E-04					
371051	3753820	WORKER	9.09E-06	2.42E-03	3.68E-03	6.85E-04					
370991	3753840	WORKER	9.42E-06	2.66E-03	4.18E-03	7.80E-04					
371011	3753840	WORKER	9.67E-06	2.68E-03	4.19E-03	7.81E-04					
371031	3753840	WORKER	9.91E-06	2.68E-03	4.17E-03	7.77E-04					
371051	3753840	WORKER	1.01E-05	2.66E-03	4.12E-03	7.68E-04					
370991	3753860	WORKER	1.06E-05	2.90E-03	4.63E-03	8.63E-04					
371011	3753860	WORKER	1.08E-05	2.93E-03	4.67E-03	8.71E-04					
371031	3753860	WORKER	1.11E-05	2.94E-03	4.67E-03	8.71E-04					
371051	3753860	WORKER	1.14E-05	2.94E-03	4.64E-03	8.65E-04					
370991	3753900	WORKER	1.33E-05	3.49E-03	5.78E-03	1.08E-03					
371011	3753900	WORKER	1.38E-05	3.54E-03	5.88E-03	1.10E-03					
371031	3753900	WORKER	1.43E-05	3.58E-03	5.95E-03	1.11E-03					
371051	3753900	WORKER	1.48E-05	3.60E-03	5.95E-03	1.11E-03					
370991	3753920	WORKER	1.52E-05	3.83E-03	6.47E-03	1.21E-03					
371011	3753920	WORKER	1.58E-05	3.91E-03	6.63E-03	1.24E-03					
371031	3753920	WORKER	1.64E-05	3.98E-03	6.75E-03	1.26E-03					
371051	3753920	WORKER	1.70E-05	4.02E-03	6.83E-03	1.27E-03					
370991	3753940	WORKER	1.75E-05	4.21E-03	7.25E-03	1.35E-03					
371011	3753940	WORKER	1.83E-05	4.33E-03	7.50E-03	1.40E-03					
371031	3753940	WORKER	1.90E-05	4.43E-03	7.70E-03	1.43E-03					
371051	3753940	WORKER	1.99E-05	4.39E-03	7.60E-03	1.42E-03					
371131	3753940	WORKER	2.26E-05	4.45E-03	7.47E-03	1.39E-03					
371151	3753940	WORKER	2.26E-05	4.38E-03	7.22E-03	1.35E-03					
371171	3753940	WORKER	2.31E-05	4.23E-03	6.79E-03	1.27E-03					
371131	3753960	WORKER	2.72E-05	5.11E-03	8.92E-03	1.66E-03					
371151	3753960	WORKER	2.73E-05	5.05E-03	8.67E-03	1.62E-03					
371171	3753960	WORKER	2.80E-05	4.89E-03	8.16E-03	1.52E-03					
371131	3753980	WORKER	3.33E-05	5.93E-03	1.08E-02	2.01E-03					
371151	3753980	WORKER	3.35E-05	5.91E-03	1.06E-02	1.98E-03					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Worker Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
371171	3753980	WORKER	3.46E-05	5.73E-03	1.00E-02	1.87E-03					
371071	3754000	WORKER	3.54E-05	6.40E-03	1.21E-02	2.26E-03					
371091	3754000	WORKER	3.74E-05	6.64E-03	1.27E-02	2.36E-03					
371111	3754000	WORKER	3.95E-05	6.82E-03	1.31E-02	2.43E-03					
371131	3754000	WORKER	4.18E-05	6.98E-03	1.33E-02	2.49E-03					
371151	3754000	WORKER	4.23E-05	7.01E-03	1.33E-02	2.47E-03					
371171	3754000	WORKER	4.41E-05	6.82E-03	1.26E-02	2.35E-03					
371471	3754000	WORKER	2.06E-05	2.24E-03	3.08E-03	5.74E-04					
371491	3754000	WORKER	1.84E-05	2.10E-03	2.98E-03	5.55E-04					
371511	3754000	WORKER	1.67E-05	1.98E-03	2.89E-03	5.38E-04					
371071	3754020	WORKER	4.46E-05	7.32E-03	1.44E-02	2.67E-03					
371091	3754020	WORKER	4.74E-05	7.69E-03	1.53E-02	2.85E-03					
371111	3754020	WORKER	5.06E-05	8.02E-03	1.61E-02	3.00E-03					
371211	3754020	WORKER	6.45E-05	7.45E-03	1.35E-02	2.51E-03					
371231	3754020	WORKER	6.62E-05	6.91E-03	1.18E-02	2.20E-03					
371251	3754020	WORKER	6.73E-05	6.35E-03	1.02E-02	1.90E-03					
371291	3754020	WORKER	6.68E-05	5.31E-03	7.58E-03	1.41E-03					
371311	3754020	WORKER	6.52E-05	4.85E-03	6.64E-03	1.24E-03					
371331	3754020	WORKER	6.21E-05	4.45E-03	5.92E-03	1.10E-03					
371351	3754020	WORKER	5.82E-05	4.09E-03	5.38E-03	1.00E-03					
371371	3754020	WORKER	5.36E-05	3.77E-03	4.98E-03	9.28E-04					
371451	3754020	WORKER	3.12E-05	2.81E-03	4.13E-03	7.70E-04					
371471	3754020	WORKER	2.70E-05	2.64E-03	4.00E-03	7.45E-04					
371491	3754020	WORKER	2.40E-05	2.48E-03	3.87E-03	7.22E-04					
371511	3754020	WORKER	2.16E-05	2.34E-03	3.76E-03	7.00E-04					
371551	3754020	WORKER	1.85E-05	2.09E-03	3.53E-03	6.58E-04					
371571	3754020	WORKER	1.72E-05	1.98E-03	3.42E-03	6.37E-04					
371591	3754020	WORKER	1.61E-05	1.88E-03	3.32E-03	6.18E-04					
370991	3754040	WORKER	5.17E-05	6.80E-03	1.29E-02	2.40E-03					
371011	3754040	WORKER	5.44E-05	7.28E-03	1.41E-02	2.62E-03					
371031	3754040	WORKER	5.68E-05	7.79E-03	1.53E-02	2.86E-03					
371051	3754040	WORKER	5.92E-05	8.30E-03	1.67E-02	3.11E-03					
371071	3754040	WORKER	5.97E-05	8.51E-03	1.73E-02	3.23E-03					
371091	3754040	WORKER	6.37E-05	9.06E-03	1.88E-02	3.50E-03					
371111	3754040	WORKER	6.84E-05	9.58E-03	2.02E-02	3.76E-03					
371211	3754040	WORKER	9.37E-05	9.29E-03	1.81E-02	3.37E-03					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Worker Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
371231	3754040	WORKER	9.69E-05	8.53E-03	1.56E-02	2.90E-03					
371251	3754040	WORKER	9.92E-05	7.75E-03	1.31E-02	2.45E-03					
371291	3754040	WORKER	9.93E-05	6.38E-03	9.49E-03	1.77E-03					
371311	3754040	WORKER	9.74E-05	5.83E-03	8.33E-03	1.55E-03					
371331	3754040	WORKER	9.42E-05	5.35E-03	7.53E-03	1.40E-03					
371351	3754040	WORKER	8.91E-05	4.94E-03	6.99E-03	1.30E-03					
371371	3754040	WORKER	8.19E-05	4.58E-03	6.62E-03	1.23E-03					
371551	3754040	WORKER	2.53E-05	2.51E-03	4.68E-03	8.71E-04					
371571	3754040	WORKER	2.32E-05	2.37E-03	4.49E-03	8.37E-04					
371591	3754040	WORKER	2.13E-05	2.24E-03	4.32E-03	8.05E-04					
370991	3754060	WORKER	7.59E-05	7.51E-03	1.44E-02	2.69E-03					
371011	3754060	WORKER	7.96E-05	8.12E-03	1.60E-02	2.98E-03					
371031	3754060	WORKER	8.30E-05	8.78E-03	1.77E-02	3.30E-03					
371051	3754060	WORKER	8.68E-05	9.48E-03	1.96E-02	3.65E-03					
371071	3754060	WORKER	8.88E-05	1.00E-02	2.12E-02	3.94E-03					
371091	3754060	WORKER	9.47E-05	1.09E-02	2.36E-02	4.39E-03					
371111	3754060	WORKER	1.02E-04	1.17E-02	2.60E-02	4.85E-03					
371211	3754060	WORKER	1.53E-04	1.20E-02	2.55E-02	4.76E-03					
371231	3754060	WORKER	1.58E-04	1.09E-02	2.16E-02	4.03E-03					
371251	3754060	WORKER	1.63E-04	9.75E-03	1.77E-02	3.30E-03					
371291	3754060	WORKER	1.71E-04	7.93E-03	1.26E-02	2.35E-03					
371311	3754060	WORKER	1.70E-04	7.31E-03	1.14E-02	2.12E-03					
371331	3754060	WORKER	1.65E-04	6.81E-03	1.07E-02	2.00E-03					
371351	3754060	WORKER	1.59E-04	6.34E-03	1.02E-02	1.90E-03					
371371	3754060	WORKER	1.46E-04	5.91E-03	9.81E-03	1.83E-03					
371451	3754060	WORKER	6.80E-05	4.35E-03	8.13E-03	1.51E-03					
371471	3754060	WORKER	5.74E-05	4.04E-03	7.71E-03	1.44E-03					
371491	3754060	WORKER	5.04E-05	3.75E-03	7.32E-03	1.36E-03					
371511	3754060	WORKER	4.45E-05	3.50E-03	6.94E-03	1.29E-03					
371551	3754060	WORKER	3.52E-05	3.06E-03	6.25E-03	1.17E-03					
371571	3754060	WORKER	3.15E-05	2.87E-03	5.94E-03	1.11E-03					
371591	3754060	WORKER	2.85E-05	2.70E-03	5.65E-03	1.05E-03					
370991	3754080	WORKER	1.32E-04	8.28E-03	1.61E-02	3.00E-03					
371011	3754080	WORKER	1.39E-04	9.05E-03	1.80E-02	3.36E-03					
371031	3754080	WORKER	1.46E-04	9.90E-03	2.03E-02	3.79E-03					
371051	3754080	WORKER	1.53E-04	1.09E-02	2.30E-02	4.28E-03					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Worker Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
371071	3754080	WORKER	1.60E-04	1.19E-02	2.60E-02	4.84E-03					
371091	3754080	WORKER	1.68E-04	1.31E-02	2.97E-02	5.53E-03					
371111	3754080	WORKER	1.76E-04	1.44E-02	3.37E-02	6.28E-03					
371211	3754080	WORKER	3.03E-04	1.64E-02	3.83E-02	7.13E-03					
371231	3754080	WORKER	3.19E-04	1.46E-02	3.18E-02	5.92E-03					
371251	3754080	WORKER	3.31E-04	1.29E-02	2.57E-02	4.79E-03					
371551	3754080	WORKER	4.85E-05	3.78E-03	8.34E-03	1.55E-03					
371571	3754080	WORKER	4.20E-05	3.52E-03	7.82E-03	1.46E-03					
371591	3754080	WORKER	3.69E-05	3.30E-03	7.35E-03	1.37E-03					
371011	3754100	WORKER	2.88E-04	1.01E-02	2.03E-02	3.78E-03					
371031	3754100	WORKER	2.41E-04	1.12E-02	2.32E-02	4.32E-03					
371051	3754100	WORKER	3.16E-04	1.25E-02	2.68E-02	4.99E-03					
371311	3754140	WORKER	5.52E-04	4.56E-02	1.38E-01	2.58E-02					
371331	3754140	WORKER	5.47E-04	3.54E-02	1.02E-01	1.90E-02					
371351	3754140	WORKER	5.34E-04	2.85E-02	7.87E-02	1.47E-02					
371371	3754140	WORKER	5.10E-04	2.34E-02	6.28E-02	1.17E-02					
371471	3754140	WORKER	1.92E-04	1.09E-02	2.77E-02	5.17E-03					
371491	3754140	WORKER	1.50E-04	9.66E-03	2.45E-02	4.56E-03					
371511	3754140	WORKER	1.19E-04	8.66E-03	2.18E-02	4.06E-03					
371531	3754140	WORKER	9.70E-05	7.86E-03	1.96E-02	3.65E-03					
371091	3754160	WORKER	1.52E-04	2.46E-02	6.18E-02	1.15E-02					
371111	3754160	WORKER	1.52E-04	3.05E-02	8.19E-02	1.53E-02					
371131	3754160	WORKER	1.61E-04	3.99E-02	1.15E-01	2.14E-02					
371491	3754160	WORKER	1.29E-04	1.19E-02	3.04E-02	5.67E-03					
371511	3754160	WORKER	1.09E-04	1.07E-02	2.69E-02	5.01E-03					
371531	3754160	WORKER	9.27E-05	9.74E-03	2.40E-02	4.46E-03					
371091	3754180	WORKER	1.10E-04	2.71E-02	6.79E-02	1.27E-02					
371111	3754180	WORKER	1.12E-04	3.40E-02	9.03E-02	1.68E-02					
371131	3754180	WORKER	1.17E-04	4.44E-02	1.26E-01	2.35E-02					
371491	3754180	WORKER	1.03E-04	1.47E-02	3.64E-02	6.78E-03					
371511	3754180	WORKER	9.20E-05	1.33E-02	3.20E-02	5.97E-03					
371531	3754180	WORKER	8.16E-05	1.22E-02	2.84E-02	5.29E-03					
370991	3754200	WORKER	1.81E-04	1.31E-02	2.59E-02	4.83E-03					
371011	3754200	WORKER	1.36E-04	1.49E-02	3.06E-02	5.70E-03					
371031	3754200	WORKER	1.14E-04	1.71E-02	3.67E-02	6.84E-03					
371051	3754200	WORKER	1.01E-04	2.01E-02	4.48E-02	8.35E-03					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Worker Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
371091	3754200	WORKER	9.02E-05	2.92E-02	7.17E-02	1.34E-02					
371111	3754200	WORKER	8.96E-05	3.67E-02	9.57E-02	1.78E-02					
371131	3754200	WORKER	9.12E-05	4.79E-02	1.33E-01	2.47E-02					
371491	3754200	WORKER	7.96E-05	1.85E-02	4.19E-02	7.80E-03					
371511	3754200	WORKER	7.41E-05	1.70E-02	3.68E-02	6.86E-03					
371531	3754200	WORKER	6.84E-05	1.58E-02	3.26E-02	6.08E-03					
370991	3754220	WORKER	1.70E-04	1.36E-02	2.66E-02	4.96E-03					
371011	3754220	WORKER	1.28E-04	1.55E-02	3.15E-02	5.86E-03					
371031	3754220	WORKER	1.06E-04	1.80E-02	3.78E-02	7.04E-03					
371051	3754220	WORKER	9.25E-05	2.12E-02	4.62E-02	8.61E-03					
371091	3754220	WORKER	7.87E-05	3.09E-02	7.40E-02	1.38E-02					
371111	3754220	WORKER	7.59E-05	3.89E-02	9.82E-02	1.83E-02					
371131	3754220	WORKER	7.55E-05	5.09E-02	1.36E-01	2.54E-02					
370991	3754240	WORKER	1.65E-04	1.41E-02	2.68E-02	5.00E-03					
371011	3754240	WORKER	1.25E-04	1.61E-02	3.18E-02	5.92E-03					
371031	3754240	WORKER	1.02E-04	1.87E-02	3.82E-02	7.12E-03					
371051	3754240	WORKER	8.65E-05	2.21E-02	4.68E-02	8.72E-03					
371471	3754240	WORKER	4.98E-05	3.96E-02	5.74E-02	1.07E-02					
371491	3754240	WORKER	4.83E-05	3.65E-02	5.03E-02	9.38E-03					
371511	3754240	WORKER	4.68E-05	3.34E-02	4.44E-02	8.27E-03					
371531	3754240	WORKER	4.53E-05	3.05E-02	3.94E-02	7.35E-03					
370971	3754260	WORKER	2.42E-04	1.26E-02	2.27E-02	4.23E-03					
371051	3754260	WORKER	8.28E-05	2.26E-02	4.63E-02	8.62E-03					
371071	3754260	WORKER	7.22E-05	2.71E-02	5.76E-02	1.07E-02					
371091	3754260	WORKER	6.57E-05	3.33E-02	7.37E-02	1.37E-02					
371111	3754260	WORKER	6.12E-05	4.20E-02	9.76E-02	1.82E-02					
371471	3754260	WORKER	3.95E-05	6.65E-02	6.01E-02	1.12E-02					
371491	3754260	WORKER	3.87E-05	5.79E-02	5.29E-02	9.85E-03					
371511	3754260	WORKER	3.79E-05	5.03E-02	4.68E-02	8.72E-03					
371531	3754260	WORKER	3.71E-05	4.39E-02	4.17E-02	7.76E-03					
370971	3754280	WORKER	2.34E-04	1.28E-02	2.24E-02	4.17E-03					
371051	3754280	WORKER	7.93E-05	2.29E-02	4.49E-02	8.37E-03					
371071	3754280	WORKER	6.86E-05	2.74E-02	5.58E-02	1.04E-02					
371091	3754280	WORKER	6.18E-05	3.37E-02	7.13E-02	1.33E-02					
371111	3754280	WORKER	5.68E-05	4.26E-02	9.45E-02	1.76E-02					
371471	3754280	WORKER	3.24E-05	1.14E-01	6.13E-02	1.14E-02					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Worker Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
371491	3754280	WORKER	3.18E-05	9.02E-02	5.41E-02	1.01E-02					
371511	3754280	WORKER	3.13E-05	7.35E-02	4.80E-02	8.95E-03					
371531	3754280	WORKER	3.08E-05	6.12E-02	4.29E-02	7.99E-03					
370971	3754300	WORKER	2.29E-04	1.28E-02	2.17E-02	4.04E-03					
371051	3754300	WORKER	7.66E-05	2.27E-02	4.27E-02	7.96E-03					
371071	3754300	WORKER	6.59E-05	2.72E-02	5.28E-02	9.84E-03					
371091	3754300	WORKER	5.88E-05	3.34E-02	6.73E-02	1.25E-02					
371111	3754300	WORKER	5.36E-05	4.23E-02	8.90E-02	1.66E-02					
371471	3754300	WORKER	2.73E-05	1.67E-01	6.08E-02	1.13E-02					
371491	3754300	WORKER	2.69E-05	1.25E-01	5.40E-02	1.01E-02					
371511	3754300	WORKER	2.64E-05	9.77E-02	4.81E-02	8.96E-03					
371531	3754300	WORKER	2.60E-05	7.87E-02	4.31E-02	8.03E-03					
370971	3754320	WORKER	2.26E-04	1.26E-02	2.07E-02	3.85E-03					
370971	3754340	WORKER	2.24E-04	1.23E-02	1.94E-02	3.62E-03					
370971	3754360	WORKER	2.18E-04	1.18E-02	1.79E-02	3.34E-03					
370991	3754360	WORKER	1.47E-04	1.32E-02	2.04E-02	3.80E-03					
371011	3754360	WORKER	1.09E-04	1.50E-02	2.34E-02	4.35E-03					
371031	3754360	WORKER	8.67E-05	1.72E-02	2.72E-02	5.07E-03					
370971	3754380	WORKER	2.21E-04	1.13E-02	1.64E-02	3.06E-03					
370991	3754380	WORKER	1.48E-04	1.25E-02	1.84E-02	3.43E-03					
371011	3754380	WORKER	1.09E-04	1.40E-02	2.09E-02	3.89E-03					
371031	3754380	WORKER	8.60E-05	1.60E-02	2.39E-02	4.45E-03					
371071	3754380	WORKER	5.98E-05	2.10E-02	3.19E-02	5.94E-03					
371171	3754380	WORKER	3.55E-05	5.14E-02	7.54E-02	1.40E-02					
371191	3754380	WORKER	3.30E-05	6.09E-02	8.03E-02	1.50E-02					
371211	3754380	WORKER	3.08E-05	7.28E-02	8.34E-02	1.55E-02					
371231	3754380	WORKER	2.90E-05	8.80E-02	8.78E-02	1.64E-02					
371251	3754380	WORKER	2.74E-05	1.04E-01	9.21E-02	1.72E-02					
371271	3754380	WORKER	2.59E-05	1.17E-01	9.67E-02	1.80E-02					
371291	3754380	WORKER	2.46E-05	1.28E-01	9.82E-02	1.83E-02					
371311	3754380	WORKER	2.34E-05	1.41E-01	9.40E-02	1.75E-02					
371451	3754380	WORKER	1.79E-05	1.31E-01	4.77E-02	8.88E-03					
371471	3754380	WORKER	1.73E-05	1.17E-01	4.36E-02	8.13E-03					
371491	3754380	WORKER	1.68E-05	1.03E-01	4.01E-02	7.47E-03					
371511	3754380	WORKER	1.64E-05	9.03E-02	3.69E-02	6.87E-03					
370971	3754400	WORKER	2.25E-04	1.07E-02	1.48E-02	2.76E-03					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Worker Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
370991	3754400	WORKER	1.49E-04	1.17E-02	1.65E-02	3.07E-03					
371011	3754400	WORKER	1.09E-04	1.30E-02	1.84E-02	3.43E-03					
371031	3754400	WORKER	8.56E-05	1.46E-02	2.07E-02	3.85E-03					
371071	3754400	WORKER	5.92E-05	1.88E-02	2.65E-02	4.93E-03					
371171	3754400	WORKER	3.44E-05	3.88E-02	4.67E-02	8.70E-03					
371191	3754400	WORKER	3.18E-05	4.43E-02	4.73E-02	8.81E-03					
371211	3754400	WORKER	2.96E-05	5.04E-02	4.64E-02	8.64E-03					
371231	3754400	WORKER	2.77E-05	5.71E-02	4.59E-02	8.55E-03					
371251	3754400	WORKER	2.61E-05	6.36E-02	4.72E-02	8.80E-03					
371271	3754400	WORKER	2.46E-05	6.89E-02	5.03E-02	9.37E-03					
371291	3754400	WORKER	2.33E-05	7.30E-02	5.37E-02	1.00E-02					
371311	3754400	WORKER	2.22E-05	7.70E-02	5.60E-02	1.04E-02					
371451	3754400	WORKER	1.66E-05	8.50E-02	3.97E-02	7.39E-03					
371471	3754400	WORKER	1.61E-05	8.15E-02	3.70E-02	6.89E-03					
371491	3754400	WORKER	1.56E-05	7.64E-02	3.45E-02	6.43E-03					
371511	3754400	WORKER	1.52E-05	7.04E-02	3.22E-02	6.00E-03					
371531	3754400	WORKER	1.48E-05	6.40E-02	3.01E-02	5.61E-03					
370971	3754420	WORKER	2.30E-04	9.97E-03	1.33E-02	2.48E-03					
370991	3754420	WORKER	1.51E-04	1.08E-02	1.46E-02	2.71E-03					
371011	3754420	WORKER	1.10E-04	1.19E-02	1.61E-02	2.99E-03					
371031	3754420	WORKER	8.56E-05	1.33E-02	1.78E-02	3.32E-03					
371071	3754420	WORKER	5.88E-05	1.65E-02	2.17E-02	4.05E-03					
371171	3754420	WORKER	3.35E-05	3.00E-02	3.11E-02	5.79E-03					
371191	3754420	WORKER	3.09E-05	3.32E-02	3.05E-02	5.69E-03					
371211	3754420	WORKER	2.86E-05	3.64E-02	2.94E-02	5.47E-03					
371231	3754420	WORKER	2.68E-05	3.94E-02	2.83E-02	5.26E-03					
371251	3754420	WORKER	2.51E-05	4.21E-02	2.82E-02	5.25E-03					
371271	3754420	WORKER	2.36E-05	4.42E-02	2.94E-02	5.48E-03					
371291	3754420	WORKER	2.24E-05	4.56E-02	3.15E-02	5.87E-03					
371311	3754420	WORKER	2.13E-05	4.66E-02	3.38E-02	6.30E-03					
371071	3754440	WORKER	5.84E-05	1.45E-02	1.78E-02	3.31E-03					
371071	3754460	WORKER	5.80E-05	1.26E-02	1.46E-02	2.71E-03					
371351	3754460	WORKER	1.79E-05	2.12E-02	1.68E-02	3.14E-03					
371371	3754460	WORKER	1.71E-05	2.14E-02	1.78E-02	3.31E-03					
371391	3754460	WORKER	1.63E-05	2.19E-02	1.85E-02	3.45E-03					
371411	3754460	WORKER	1.56E-05	2.28E-02	1.90E-02	3.55E-03					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Worker Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
371431	3754460	WORKER	1.49E-05	2.38E-02	1.93E-02	3.60E-03					
371471	3754460	WORKER	1.38E-05	2.62E-02	1.93E-02	3.59E-03					
371491	3754460	WORKER	1.33E-05	2.71E-02	1.90E-02	3.55E-03					
371511	3754460	WORKER	1.28E-05	2.77E-02	1.87E-02	3.48E-03					
371531	3754460	WORKER	1.24E-05	2.79E-02	1.82E-02	3.40E-03					
371551	3754460	WORKER	1.20E-05	2.78E-02	1.77E-02	3.31E-03					
371071	3754480	WORKER	5.76E-05	1.09E-02	1.20E-02	2.23E-03					
371131	3754480	WORKER	3.88E-05	1.35E-02	1.28E-02	2.39E-03					
371151	3754480	WORKER	3.48E-05	1.43E-02	1.27E-02	2.37E-03					
371171	3754480	WORKER	3.17E-05	1.50E-02	1.24E-02	2.31E-03					
371191	3754480	WORKER	2.90E-05	1.56E-02	1.19E-02	2.22E-03					
371211	3754480	WORKER	2.67E-05	1.61E-02	1.14E-02	2.12E-03					
371231	3754480	WORKER	2.48E-05	1.63E-02	1.09E-02	2.03E-03					
371351	3754480	WORKER	1.74E-05	1.53E-02	1.21E-02	2.25E-03					
371371	3754480	WORKER	1.65E-05	1.54E-02	1.28E-02	2.39E-03					
371391	3754480	WORKER	1.57E-05	1.56E-02	1.35E-02	2.51E-03					
371411	3754480	WORKER	1.50E-05	1.61E-02	1.41E-02	2.62E-03					
371431	3754480	WORKER	1.44E-05	1.68E-02	1.45E-02	2.71E-03					
371471	3754480	WORKER	1.32E-05	1.86E-02	1.50E-02	2.80E-03					
371491	3754480	WORKER	1.27E-05	1.95E-02	1.51E-02	2.82E-03					
371511	3754480	WORKER	1.23E-05	2.02E-02	1.51E-02	2.81E-03					
371531	3754480	WORKER	1.19E-05	2.07E-02	1.49E-02	2.78E-03					
371551	3754480	WORKER	1.15E-05	2.11E-02	1.47E-02	2.75E-03					
371131	3754500	WORKER	3.83E-05	1.13E-02	1.02E-02	1.91E-03					
371151	3754500	WORKER	3.44E-05	1.18E-02	1.01E-02	1.87E-03					
371171	3754500	WORKER	3.12E-05	1.22E-02	9.76E-03	1.82E-03					
371191	3754500	WORKER	2.85E-05	1.25E-02	9.39E-03	1.75E-03					
371211	3754500	WORKER	2.62E-05	1.27E-02	9.00E-03	1.68E-03					
371231	3754500	WORKER	2.43E-05	1.28E-02	8.64E-03	1.61E-03					
371351	3754500	WORKER	1.69E-05	1.16E-02	9.04E-03	1.68E-03					
371371	3754500	WORKER	1.60E-05	1.15E-02	9.52E-03	1.77E-03					
371391	3754500	WORKER	1.53E-05	1.16E-02	1.00E-02	1.87E-03					
371411	3754500	WORKER	1.46E-05	1.19E-02	1.06E-02	1.97E-03					
371431	3754500	WORKER	1.39E-05	1.23E-02	1.10E-02	2.05E-03					
371471	3754500	WORKER	1.28E-05	1.36E-02	1.17E-02	2.18E-03					
371491	3754500	WORKER	1.23E-05	1.42E-02	1.19E-02	2.22E-03					

Chronic Concentrations

X	Y	Receptor Group	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Construction Year 1	Construction Year 2	Construction Year 3	Construction Year 4	Worker Maximum
			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)				
371511	3754500	WORKER	1.18E-05	1.49E-02	1.21E-02	2.25E-03					
371531	3754500	WORKER	1.14E-05	1.55E-02	1.21E-02	2.26E-03					
371551	3754500	WORKER	1.10E-05	1.60E-02	1.21E-02	2.26E-03					
371031	3754520	WORKER	8.52E-05	7.42E-03	7.94E-03	1.48E-03					
371051	3754520	WORKER	6.86E-05	7.82E-03	8.15E-03	1.52E-03					
371071	3754520	WORKER	5.72E-05	8.23E-03	8.31E-03	1.55E-03					
371131	3754520	WORKER	3.79E-05	9.47E-03	8.33E-03	1.55E-03					
371151	3754520	WORKER	3.40E-05	9.79E-03	8.14E-03	1.52E-03					
371171	3754520	WORKER	3.08E-05	1.00E-02	7.88E-03	1.47E-03					
371191	3754520	WORKER	2.81E-05	1.02E-02	7.59E-03	1.41E-03					
371211	3754520	WORKER	2.59E-05	1.03E-02	7.29E-03	1.36E-03					
371231	3754520	WORKER	2.39E-05	1.03E-02	7.02E-03	1.31E-03					
371351	3754520	WORKER	1.65E-05	9.05E-03	7.02E-03	1.31E-03					
371371	3754520	WORKER	1.56E-05	8.95E-03	7.33E-03	1.37E-03					
371391	3754520	WORKER	1.49E-05	8.97E-03	7.69E-03	1.43E-03					
371411	3754520	WORKER	1.42E-05	9.11E-03	8.07E-03	1.50E-03					
371431	3754520	WORKER	1.36E-05	9.36E-03	8.46E-03	1.58E-03					
371471	3754520	WORKER	1.24E-05	1.02E-02	9.14E-03	1.70E-03					
371491	3754520	WORKER	1.19E-05	1.07E-02	9.41E-03	1.75E-03					
371511	3754520	WORKER	1.15E-05	1.12E-02	9.63E-03	1.79E-03					
371531	3754520	WORKER	1.11E-05	1.17E-02	9.78E-03	1.82E-03					
371551	3754520	WORKER	1.07E-05	1.22E-02	9.89E-03	1.84E-03					

Construction Health Risk Assessment
Maximum Non-cancer Chronic Hazards / Toxicological Endpoints -Without Mitigation *

	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI	ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK	Threshold	Over?
Project:																					
Max Worker Receptor	DPM	5.00E+00	1.67E-01	1.00E+00	1.67E-01	**3.33E-02**	--	-	-	-	-	-	-	-	-	-	-	0.0333	-	1.0	NO

Sources:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values" and "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm.
Tables last updated: September 9, 2016 and March 30, 2016. Downloaded 02/10/2017.

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

HHDT Running Emission Factors

Year	PM10 RunEx (g/mi)
2021	1.71E-02
2022	1.48E-02
2023	5.99E-03
2024	5.98E-03

HHDT Idling Emission Factors

Year	PM10 IdleEx (g/min)
2021	2.55E-04
2022	2.26E-04
2023	1.43E-04
2024	1.29E-04

Appendix B

Air Quality Worksheets from the 2017 Draft EIR

This Appendix B contains the Air Quality Worksheets from the 2017 Draft EIR. No changes have been made to these worksheets.

ESA

Continental Grand Campus Specific Plan
Draft EIR
Appendix B, Air Quality Worksheets

B-1 Construction Emissions

- 455 Continental Boulevard
    - CalEEMod Summer Output File
    - CalEEMod Winter Output File
- 1955 East Grand Avenue
    - CalEEMod Summer Output File
    - CalEEMod Winter Output File
- Construction Summary Excel Spreadsheet

B-2 Operational Emissions

- 455 Continental Boulevard
    - CalEEMod Summer Output File
    - CalEEMod Winter Output File
- 1955 East Grand Avenue
    - CalEEMod Summer Output File
    - CalEEMod Winter Output File
- Operational Summary Excel Spreadsheet

B-1 Construction Emissions

B-1 Construction Emissions

- 455 Continental Boulevard
    - CalEEMod Summer Output File
    - CalEEMod Winter Output File
- 1955 East Grand Avenue
    - CalEEMod Summer Output File
    - CalEEMod Winter Output File
- Construction Summary Excel Spreadsheet

455 Continental Blvd

South Coast Air Basin, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	328.61	1000sqft	7.54	328,612.00	0
Enclosed Parking with Elevator	1,087.00	Space	9.78	434,800.00	0
Parking Lot	20.00	Space	0.18	8,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	8			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2 choices for Climate zone- 8 or 11

Land Use - Construction Assumptions

Construction Phase - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Off-highway truck represents water truck 2x per day

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Trips and VMT - Construction Assumptions - Determine Haul truck route, added 2 trips to Worker to account for water trucks on-site

Demolition -

Grading - Construction Assumptions

Vehicle Trips -

Construction Off-road Equipment Mitigation -

Water Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblGrading	AcresOfGrading	54.00	3.51
tblGrading	MaterialExported	0.00	3,888.00
tblLandUse	BuildingSpaceSquareFeet	328,610.00	328,612.00
tblLandUse	LandUseSquareFeet	328,610.00	328,612.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	3.00
tblOffRoadEquipment	PhaseName		Architectural Coating
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Site Preparation/Grading/Excavation
tblOffRoadEquipment	PhaseName		Site Preparation/Grading/Excavation
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00

tblOffRoadEquipment	UsageHours	7.00	8.00
tblProjectCharacteristics	OperationalYear	2018	2022
tblTripsAndVMT	HaulingTripNumber	20.00	44.00
tblTripsAndVMT	HaulingTripNumber	486.00	432.00
tblTripsAndVMT	WorkerTripNumber	10.00	12.00
tblTripsAndVMT	WorkerTripNumber	13.00	15.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	5.2462	47.1966	46.5325	0.1632	14.9229	1.1426	15.9694	3.8598	1.0513	4.8449	0.0000	16,565.6045	16,565.6045	1.4422	0.0000	16,601.6586
2022	24.5203	51.7660	57.4183	0.1844	15.6606	1.3158	16.9765	4.0554	1.2389	5.2943	0.0000	18,621.7007	18,621.7007	1.8586	0.0000	18,668.1658
Maximum	**24.5203**	**51.7660**	**57.4183**	**0.1844**	**15.6606**	**1.3158**	**16.9765**	**4.0554**	**1.2389**	**5.2943**	**0.0000**	**18,621.7007**	**18,621.7007**	**1.8586**	**0.0000**	**18,668.1658**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	5.2462	47.1966	46.5325	0.1632	14.9229	1.1426	15.9694	3.8598	1.0513	4.8449	0.0000	16,565.6045	16,565.6045	1.4422	0.0000	16,601.6586
2022	24.5203	51.7660	57.4183	0.1844	15.6606	1.3158	16.9765	4.0554	1.2389	5.2943	0.0000	18,621.7007	18,621.7007	1.8586	0.0000	18,668.1658

Maximum	24.5203	51.7660	57.4183	0.1844	15.6606	1.3158	16.9765	4.0554	1.2389	5.2943	0.0000	18,621.7007	18,621.7007	1.8586	0.0000	18,668.1658

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	2/1/2021	2/15/2021	6	13	
2	Site Preparation/Grading/Excavation	Grading	2/16/2021	7/15/2021	6	129	
3	Building Construction	Building Construction	7/16/2021	9/15/2022	6	366	
4	Paving	Paving	4/1/2022	7/31/2022	6	104	
5	Architectural Coating	Architectural Coating	3/1/2022	9/15/2022	6	171	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 9.96

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 492,918; Non-Residential Outdoor: 164,306; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Off-Highway Trucks	1	3.00	402	0.38
Demolition	Rollers	1	8.00	80	0.38
Demolition	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Scrapers	1	8.00	367	0.48
Site Preparation/Grading/Excavation	Graders	1	8.00	187	0.41
Site Preparation/Grading/Excavation	Off-Highway Trucks	1	3.00	402	0.38
Site Preparation/Grading/Excavation	Rollers	1	8.00	80	0.38

Site Preparation/Grading/Excavation	Rubber Tired Dozers	1	8.00	247	0.40
Site Preparation/Grading/Excavation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Cement and Mortar Mixers	1	8.00	9	0.56
Building Construction	Cranes	2	8.00	231	0.29
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Rough Terrain Forklifts	3	8.00	100	0.40
Building Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Architectural Coating	Aerial Lifts	1	8.00	63	0.31
Architectural Coating	Air Compressors	1	8.00	78	0.48
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	8.00	80	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	4	12.00	0.00	44.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation/Grading/E	5	15.00	0.00	432.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	291.00	126.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	291.00	126.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	2	58.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3259	0.0000	0.3259	0.0494	0.0000	0.0494			0.0000			0.0000
Off-Road	2.3925	25.5721	14.2745	0.0313		1.1389	1.1389		1.0478	1.0478		3,028.7987	3,028.7987	0.9796		3,053.2881
Total	**2.3925**	**25.5721**	**14.2745**	**0.0313**	**0.3259**	**1.1389**	**1.4648**	**0.0494**	**1.0478**	**1.0971**		**3,028.7987**	**3,028.7987**	**0.9796**		**3,053.2881**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0257	0.8776	0.1939	2.6000e-003	0.0591	2.7400e-003	0.0619	0.0162	2.6200e-003	0.0188		282.0277	282.0277	0.0199		282.5246
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0502	0.0328	0.4506	1.3300e-003	0.1341	9.9000e-004	0.1351	0.0356	9.1000e-004	0.0365		132.8278	132.8278	3.5800e-003		132.9173
Total	**0.0759**	**0.9103**	**0.6444**	**3.9300e-003**	**0.1933**	**3.7300e-003**	**0.1970**	**0.0518**	**3.5300e-003**	**0.0553**		**414.8555**	**414.8555**	**0.0235**		**415.4419**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Fugitive Dust					0.1467	0.0000	0.1467	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	2.3925	25.5721	14.2745	0.0313		1.1389	1.1389		1.0478	1.0478	0.0000	3,028.7987	3,028.7987	0.9796		3,053.2881
Total	**2.3925**	**25.5721**	**14.2745**	**0.0313**	**0.1467**	**1.1389**	**1.2855**	**0.0222**	**1.0478**	**1.0700**	**0.0000**	**3,028.7987**	**3,028.7987**	**0.9796**		**3,053.2881**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0257	0.8776	0.1939	2.6000e-003	0.0591	2.7400e-003	0.0619	0.0162	2.6200e-003	0.0188		282.0277	282.0277	0.0199		282.5246
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0502	0.0328	0.4506	1.3300e-003	0.1341	9.9000e-004	0.1351	0.0356	9.1000e-004	0.0365		132.8278	132.8278	3.5800e-003		132.9173
Total	**0.0759**	**0.9103**	**0.6444**	**3.9300e-003**	**0.1933**	**3.7300e-003**	**0.1970**	**0.0518**	**3.5300e-003**	**0.0553**		**414.8555**	**414.8555**	**0.0235**		**415.4419**

3.3 Site Preparation/Grading/Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.0740	0.0000	5.0740	2.7750	0.0000	2.7750			0.0000			0.0000
Off-Road	2.1033	22.6897	11.2973	0.0258		1.0220	1.0220		0.9402	0.9402		2,503.4714	2,503.4714	0.8097		2,523.7132
Total	**2.1033**	**22.6897**	**11.2973**	**0.0258**	**5.0740**	**1.0220**	**6.0960**	**2.7750**	**0.9402**	**3.7152**		**2,503.4714**	**2,503.4714**	**0.8097**		**2,523.7132**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0255	0.8683	0.1918	2.5700e-003	0.0585	2.7100e-003	0.0612	0.0160	2.5900e-003	0.0186		279.0464	279.0464	0.0197		279.5381
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0628	0.0410	0.5632	1.6700e-003	0.1677	1.2400e-003	0.1689	0.0445	1.1400e-003	0.0456		166.0347	166.0347	4.4800e-003		166.1466
Total	**0.0882**	**0.9092**	**0.7550**	**4.2400e-003**	**0.2262**	**3.9500e-003**	**0.2301**	**0.0605**	**3.7300e-003**	**0.0642**		**445.0811**	**445.0811**	**0.0242**		**445.6847**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.2833	0.0000	2.2833	1.2487	0.0000	1.2487			0.0000			0.0000
Off-Road	2.1033	22.6897	11.2973	0.0258		1.0220	1.0220		0.9402	0.9402	0.0000	2,503.4714	2,503.4714	0.8097		2,523.7132
Total	**2.1033**	**22.6897**	**11.2973**	**0.0258**	**2.2833**	**1.0220**	**3.3053**	**1.2487**	**0.9402**	**2.1889**	**0.0000**	**2,503.4714**	**2,503.4714**	**0.8097**		**2,523.7132**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day											lb/day					
Hauling	0.0255	0.8683	0.1918	2.5700e-003	0.0585	2.7100e-003	0.0612	0.0160	2.5900e-003	0.0186		279.0464	279.0464	0.0197		279.5381
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0628	0.0410	0.5632	1.6700e-003	0.1677	1.2400e-003	0.1689	0.0445	1.1400e-003	0.0456		166.0347	166.0347	4.4800e-003		166.1466
Total	**0.0882**	**0.9092**	**0.7550**	**4.2400e-003**	**0.2262**	**3.9500e-003**	**0.2301**	**0.0605**	**3.7300e-003**	**0.0642**		**445.0811**	**445.0811**	**0.0242**		**445.6847**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day											lb/day				
Off-Road	2.1015	21.4745	18.8203	0.0348		0.9491	0.9491		0.8937	0.8937		3,300.7141	3,300.7141	0.8466		3,321.8798
Total	**2.1015**	**21.4745**	**18.8203**	**0.0348**		**0.9491**	**0.9491**		**0.8937**	**0.8937**		**3,300.7141**	**3,300.7141**	**0.8466**		**3,321.8798**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day											lb/day				
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.7090	24.1334	5.8599	0.0638	2.7619	0.0493	2.8112	0.7463	0.0471	0.7935		6,822.7424	6,822.7424	0.4219		6,833.2900
Worker	2.4357	1.5887	21.8523	0.0647	12.1610	0.0481	12.2091	3.1135	0.0443	3.1578		6,442.1480	6,442.1480	0.1736		6,446.4888

Total	**3.1447**	**25.7221**	**27.7122**	**0.1284**	**14.9229**	**0.0974**	**15.0203**	**3.8598**	**0.0915**	**3.9512**		**13,264.8904**	**13,264.8904**	**0.5955**		**13,279.7788**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.1015	21.4745	18.8203	0.0348		0.9491	0.9491		0.8937	0.8937	0.0000	3,300.7140	3,300.7140	0.8466		3,321.8798
Total	**2.1015**	**21.4745**	**18.8203**	**0.0348**		**0.9491**	**0.9491**		**0.8937**	**0.8937**	**0.0000**	**3,300.7140**	**3,300.7140**	**0.8466**		**3,321.8798**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.7090	24.1334	5.8599	0.0638	2.7619	0.0493	2.8112	0.7463	0.0471	0.7935		6,822.7424	6,822.7424	0.4219		6,833.2900
Worker	2.4357	1.5887	21.8523	0.0647	12.1610	0.0481	12.2091	3.1135	0.0443	3.1578		6,442.1480	6,442.1480	0.1736		6,446.4888
Total	**3.1447**	**25.7221**	**27.7122**	**0.1284**	**14.9229**	**0.0974**	**15.0203**	**3.8598**	**0.0915**	**3.9512**		**13,264.8904**	**13,264.8904**	**0.5955**		**13,279.7788**

3.4 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9118	19.2445	18.5680	0.0348		0.8176	0.8176		0.7702	0.7702		3,301.1917	3,301.1917	0.8424		3,322.2517
Total	**1.9118**	**19.2445**	**18.5680**	**0.0348**		**0.8176**	**0.8176**		**0.7702**	**0.7702**		**3,301.1917**	**3,301.1917**	**0.8424**		**3,322.2517**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.6653	22.9228	5.5483	0.0631	2.7619	0.0429	2.8048	0.7463	0.0410	0.7873		6,762.9297	6,762.9297	0.4074		6,773.1149
Worker	2.2850	1.4352	20.2080	0.0623	12.1610	0.0468	12.2078	3.1135	0.0431	3.1565		6,211.4715	6,211.4715	0.1570		6,215.3957
Total	**2.9503**	**24.3581**	**25.7564**	**0.1255**	**14.9229**	**0.0897**	**15.0126**	**3.8598**	**0.0841**	**3.9439**		**12,974.4012**	**12,974.4012**	**0.5644**		**12,988.5106**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Off-Road	1.9118	19.2445	18.5680	0.0348		0.8176	0.8176		0.7702	0.7702	0.0000	3,301.1917	3,301.1917	0.8424		3,322.2517
Total	**1.9118**	**19.2445**	**18.5680**	**0.0348**		**0.8176**	**0.8176**		**0.7702**	**0.7702**	**0.0000**	**3,301.1917**	**3,301.1917**	**0.8424**		**3,322.2517**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.6653	22.9228	5.5483	0.0631	2.7619	0.0429	2.8048	0.7463	0.0410	0.7873		6,762.9297	6,762.9297	0.4074		6,773.1149
Worker	2.2850	1.4352	20.2080	0.0623	12.1610	0.0468	12.2078	3.1135	0.0431	3.1565		6,211.4715	6,211.4715	0.1570		6,215.3957
Total	**2.9503**	**24.3581**	**25.7564**	**0.1255**	**14.9229**	**0.0897**	**15.0126**	**3.8598**	**0.0841**	**3.9439**		**12,974.4012**	**12,974.4012**	**0.5644**		**12,988.5106**

3.5 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5514	5.5624	7.2902	0.0114		0.2840	0.2840		0.2612	0.2612		1,103.8302	1,103.8302	0.3570		1,112.7552
Paving	4.5300e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5559**	**5.5624**	**7.2902**	**0.0114**		**0.2840**	**0.2840**		**0.2612**	**0.2612**		**1,103.8302**	**1,103.8302**	**0.3570**		**1,112.7552**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0314	0.0197	0.2778	8.6000e-004	0.0894	6.4000e-004	0.0901	0.0237	5.9000e-004	0.0243		85.3811	85.3811	2.1600e-003		85.4350
Total	**0.0314**	**0.0197**	**0.2778**	**8.6000e-004**	**0.0894**	**6.4000e-004**	**0.0901**	**0.0237**	**5.9000e-004**	**0.0243**		**85.3811**	**85.3811**	**2.1600e-003**		**85.4350**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5514	5.5624	7.2902	0.0114		0.2840	0.2840		0.2612	0.2612	0.0000	1,103.8302	1,103.8302	0.3570		1,112.7552
Paving	4.5300e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5559**	**5.5624**	**7.2902**	**0.0114**		**0.2840**	**0.2840**		**0.2612**	**0.2612**	**0.0000**	**1,103.8302**	**1,103.8302**	**0.3570**		**1,112.7552**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day											lb/day				
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0314	0.0197	0.2778	8.6000e-004	0.0894	6.4000e-004	0.0901	0.0237	5.9000e-004	0.0243		85.3811	85.3811	2.1600e-003		85.4350
Total	**0.0314**	**0.0197**	**0.2778**	**8.6000e-004**	**0.0894**	**6.4000e-004**	**0.0901**	**0.0237**	**5.9000e-004**	**0.0243**		**85.3811**	**85.3811**	**2.1600e-003**		**85.4350**

3.6 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day											lb/day				
Archit. Coating	18.5344					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3088	2.4383	3.5121	5.6400e-003		0.1194	0.1194		0.1185	0.1185		537.8839	537.8839	0.0770		539.8096
Total	**18.8431**	**2.4383**	**3.5121**	**5.6400e-003**		**0.1194**	**0.1194**		**0.1185**	**0.1185**		**537.8839**	**537.8839**	**0.0770**		**539.8096**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day											lb/day				
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2277	0.1430	2.0139	6.2100e-003	0.6483	4.6600e-003	0.6530	0.1719	4.2900e-003	0.1762		619.0126	619.0126	0.0156		619.4037

Total	**0.2277**	**0.1430**	**2.0139**	**6.2100e-003**	**0.6483**	**4.6600e-003**	**0.6530**	**0.1719**	**4.2900e-003**	**0.1762**		**619.0126**	**619.0126**	**0.0156**		**619.4037**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	18.5344					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3088	2.4383	3.5121	5.6400e-003		0.1194	0.1194		0.1185	0.1185	0.0000	537.8839	537.8839	0.0770		539.8096
Total	**18.8431**	**2.4383**	**3.5121**	**5.6400e-003**		**0.1194**	**0.1194**		**0.1185**	**0.1185**	**0.0000**	**537.8839**	**537.8839**	**0.0770**		**539.8096**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2277	0.1430	2.0139	6.2100e-003	0.6483	4.6600e-003	0.6530	0.1719	4.2900e-003	0.1762		619.0126	619.0126	0.0156		619.4037
Total	**0.2277**	**0.1430**	**2.0139**	**6.2100e-003**	**0.6483**	**4.6600e-003**	**0.6530**	**0.1719**	**4.2900e-003**	**0.1762**		**619.0126**	**619.0126**	**0.0156**		**619.4037**

455 Continental Blvd

South Coast Air Basin, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	328.61	1000sqft	7.54	328,612.00	0
Enclosed Parking with Elevator	1,087.00	Space	9.78	434,800.00	0
Parking Lot	20.00	Space	0.18	8,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	8			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2 choices for Climate zone- 8 or 11

Land Use - Construction Assumptions

Construction Phase - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Off-highway truck represents water truck 2x per day

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Trips and VMT - Construction Assumptions - Determine Haul truck route, added 2 trips to Worker to account for water trucks on-site

Demolition -

Grading - Construction Assumptions

Vehicle Trips -

Construction Off-road Equipment Mitigation -

Water Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblGrading	AcresOfGrading	54.00	3.51
tblGrading	MaterialExported	0.00	3,888.00
tblLandUse	BuildingSpaceSquareFeet	328,610.00	328,612.00
tblLandUse	LandUseSquareFeet	328,610.00	328,612.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	3.00
tblOffRoadEquipment	PhaseName		Architectural Coating
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Site Preparation/Grading/Excavation
tblOffRoadEquipment	PhaseName		Site Preparation/Grading/Excavation
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00

tblOffRoadEquipment	UsageHours	7.00	8.00
tblProjectCharacteristics	OperationalYear	2018	2022
tblTripsAndVMT	HaulingTripNumber	20.00	44.00
tblTripsAndVMT	HaulingTripNumber	486.00	432.00
tblTripsAndVMT	WorkerTripNumber	10.00	12.00
tblTripsAndVMT	WorkerTripNumber	13.00	15.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	5.5304	47.2957	45.1144	0.1575	14.9229	1.1426	15.9710	3.8598	1.0513	4.8464	0.0000	15,979.7731	15,979.7731	1.4600	0.0000	16,016.2737
2022	24.8207	51.8520	55.8701	0.1784	15.6606	1.3172	16.9778	4.0554	1.2402	5.2957	0.0000	18,007.0058	18,007.0058	1.8749	0.0000	18,053.8787
Maximum	**24.8207**	**51.8520**	**55.8701**	**0.1784**	**15.6606**	**1.3172**	**16.9778**	**4.0554**	**1.2402**	**5.2957**	**0.0000**	**18,007.0058**	**18,007.0058**	**1.8749**	**0.0000**	**18,053.8787**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	5.5304	47.2957	45.1144	0.1575	14.9229	1.1426	15.9710	3.8598	1.0513	4.8464	0.0000	15,979.7731	15,979.7731	1.4600	0.0000	16,016.2737
2022	24.8207	51.8520	55.8701	0.1784	15.6606	1.3172	16.9778	4.0554	1.2402	5.2957	0.0000	18,007.0058	18,007.0058	1.8749	0.0000	18,053.8787

Maximum	24.8207	51.8520	55.8701	0.1784	15.6606	1.3172	16.9778	4.0554	1.2402	5.2957	0.0000	18,007.0058	18,007.0058	1.8749	0.0000	18,053.8787

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	2/1/2021	2/15/2021	6	13	
2	Site Preparation/Grading/Excavation	Grading	2/16/2021	7/15/2021	6	129	
3	Building Construction	Building Construction	7/16/2021	9/15/2022	6	366	
4	Paving	Paving	4/1/2022	7/31/2022	6	104	
5	Architectural Coating	Architectural Coating	3/1/2022	9/15/2022	6	171	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 9.96

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 492,918; Non-Residential Outdoor: 164,306; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Off-Highway Trucks	1	3.00	402	0.38
Demolition	Rollers	1	8.00	80	0.38
Demolition	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Scrapers	1	8.00	367	0.48
Site Preparation/Grading/Excavation	Graders	1	8.00	187	0.41
Site Preparation/Grading/Excavation	Off-Highway Trucks	1	3.00	402	0.38
Site Preparation/Grading/Excavation	Rollers	1	8.00	80	0.38

Site Preparation/Grading/Excavation	Rubber Tired Dozers	1	8.00	247	0.40
Site Preparation/Grading/Excavation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Cement and Mortar Mixers	1	8.00	9	0.56
Building Construction	Cranes	2	8.00	231	0.29
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Rough Terrain Forklifts	3	8.00	100	0.40
Building Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Architectural Coating	Aerial Lifts	1	8.00	63	0.31
Architectural Coating	Air Compressors	1	8.00	78	0.48
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	8.00	80	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	4	12.00	0.00	44.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation/Grading/E	5	15.00	0.00	432.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	291.00	126.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	291.00	126.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	2	58.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3259	0.0000	0.3259	0.0494	0.0000	0.0494			0.0000			0.0000
Off-Road	2.3925	25.5721	14.2745	0.0313		1.1389	1.1389		1.0478	1.0478		3,028.7987	3,028.7987	0.9796		3,053.2881
Total	**2.3925**	**25.5721**	**14.2745**	**0.0313**	**0.3259**	**1.1389**	**1.4648**	**0.0494**	**1.0478**	**1.0971**		**3,028.7987**	**3,028.7987**	**0.9796**		**3,053.2881**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0264	0.8884	0.2065	2.5500e-003	0.0591	2.7800e-003	0.0619	0.0162	2.6600e-003	0.0189		277.1853	277.1853	0.0206		277.7008
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0553	0.0360	0.4078	1.2500e-003	0.1341	9.9000e-004	0.1351	0.0356	9.1000e-004	0.0365		124.5781	124.5781	3.3500e-003		124.6619
Total	**0.0817**	**0.9244**	**0.6144**	**3.8000e-003**	**0.1933**	**3.7700e-003**	**0.1970**	**0.0518**	**3.5700e-003**	**0.0553**		**401.7634**	**401.7634**	**0.0240**		**402.3627**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Fugitive Dust					0.1467	0.0000	0.1467	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	2.3925	25.5721	14.2745	0.0313		1.1389	1.1389		1.0478	1.0478	0.0000	3,028.7987	3,028.7987	0.9796		3,053.2881
Total	**2.3925**	**25.5721**	**14.2745**	**0.0313**	**0.1467**	**1.1389**	**1.2855**	**0.0222**	**1.0478**	**1.0700**	**0.0000**	**3,028.7987**	**3,028.7987**	**0.9796**		**3,053.2881**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0264	0.8884	0.2065	2.5500e-003	0.0591	2.7800e-003	0.0619	0.0162	2.6600e-003	0.0189		277.1853	277.1853	0.0206		277.7008
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0553	0.0360	0.4078	1.2500e-003	0.1341	9.9000e-004	0.1351	0.0356	9.1000e-004	0.0365		124.5781	124.5781	3.3500e-003		124.6619
Total	**0.0817**	**0.9244**	**0.6144**	**3.8000e-003**	**0.1933**	**3.7700e-003**	**0.1970**	**0.0518**	**3.5700e-003**	**0.0553**		**401.7634**	**401.7634**	**0.0240**		**402.3627**

3.3 Site Preparation/Grading/Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.0740	0.0000	5.0740	2.7750	0.0000	2.7750			0.0000			0.0000
Off-Road	2.1033	22.6897	11.2973	0.0258		1.0220	1.0220		0.9402	0.9402		2,503.4714	2,503.4714	0.8097		2,523.7132
Total	**2.1033**	**22.6897**	**11.2973**	**0.0258**	**5.0740**	**1.0220**	**6.0960**	**2.7750**	**0.9402**	**3.7152**		**2,503.4714**	**2,503.4714**	**0.8097**		**2,523.7132**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0261	0.8790	0.2043	2.5200e-003	0.0585	2.7500e-003	0.0612	0.0160	2.6300e-003	0.0187		274.2552	274.2552	0.0204		274.7653
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0692	0.0450	0.5098	1.5600e-003	0.1677	1.2400e-003	0.1689	0.0445	1.1400e-003	0.0456		155.7227	155.7227	4.1900e-003		155.8274
Total	**0.0953**	**0.9240**	**0.7141**	**4.0800e-003**	**0.2262**	**3.9900e-003**	**0.2302**	**0.0605**	**3.7700e-003**	**0.0643**		**429.9779**	**429.9779**	**0.0246**		**430.5926**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.2833	0.0000	2.2833	1.2487	0.0000	1.2487			0.0000			0.0000
Off-Road	2.1033	22.6897	11.2973	0.0258		1.0220	1.0220		0.9402	0.9402	0.0000	2,503.4714	2,503.4714	0.8097		2,523.7132
Total	**2.1033**	**22.6897**	**11.2973**	**0.0258**	**2.2833**	**1.0220**	**3.3053**	**1.2487**	**0.9402**	**2.1889**	**0.0000**	**2,503.4714**	**2,503.4714**	**0.8097**		**2,523.7132**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day											lb/day				
Hauling	0.0261	0.8790	0.2043	2.5200e-003	0.0585	2.7500e-003	0.0612	0.0160	2.6300e-003	0.0187		274.2552	274.2552	0.0204		274.7653
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0692	0.0450	0.5098	1.5600e-003	0.1677	1.2400e-003	0.1689	0.0445	1.1400e-003	0.0456		155.7227	155.7227	4.1900e-003		155.8274
Total	**0.0953**	**0.9240**	**0.7141**	**4.0800e-003**	**0.2262**	**3.9900e-003**	**0.2302**	**0.0605**	**3.7700e-003**	**0.0643**		**429.9779**	**429.9779**	**0.0246**		**430.5926**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day											lb/day				
Off-Road	2.1015	21.4745	18.8203	0.0348		0.9491	0.9491		0.8937	0.8937		3,300.7141	3,300.7141	0.8466		3,321.8798
Total	**2.1015**	**21.4745**	**18.8203**	**0.0348**		**0.9491**	**0.9491**		**0.8937**	**0.8937**		**3,300.7141**	**3,300.7141**	**0.8466**		**3,321.8798**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day											lb/day				
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.7449	24.0765	6.5139	0.0620	2.7619	0.0508	2.8128	0.7463	0.0486	0.7949		6,637.0193	6,637.0193	0.4509		6,648.2916
Worker	2.6840	1.7447	19.7802	0.0606	12.1610	0.0481	12.2091	3.1135	0.0443	3.1578		6,042.0397	6,042.0397	0.1625		6,046.1023

Total	**3.4289**	**25.8212**	**26.2941**	**0.1227**	**14.9229**	**0.0990**	**15.0219**	**3.8598**	**0.0930**	**3.9527**		**12,679.0590**	**12,679.0590**	**0.6134**		**12,694.3939**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.1015	21.4745	18.8203	0.0348		0.9491	0.9491		0.8937	0.8937	0.0000	3,300.7140	3,300.7140	0.8466		3,321.8798
Total	**2.1015**	**21.4745**	**18.8203**	**0.0348**		**0.9491**	**0.9491**		**0.8937**	**0.8937**	**0.0000**	**3,300.7140**	**3,300.7140**	**0.8466**		**3,321.8798**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.7449	24.0765	6.5139	0.0620	2.7619	0.0508	2.8128	0.7463	0.0486	0.7949		6,637.0193	6,637.0193	0.4509		6,648.2916
Worker	2.6840	1.7447	19.7802	0.0606	12.1610	0.0481	12.2091	3.1135	0.0443	3.1578		6,042.0397	6,042.0397	0.1625		6,046.1023
Total	**3.4289**	**25.8212**	**26.2941**	**0.1227**	**14.9229**	**0.0990**	**15.0219**	**3.8598**	**0.0930**	**3.9527**		**12,679.0590**	**12,679.0590**	**0.6134**		**12,694.3939**

3.4 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9118	19.2445	18.5680	0.0348		0.8176	0.8176		0.7702	0.7702		3,301.1917	3,301.1917	0.8424		3,322.2517
Total	**1.9118**	**19.2445**	**18.5680**	**0.0348**		**0.8176**	**0.8176**		**0.7702**	**0.7702**		**3,301.1917**	**3,301.1917**	**0.8424**		**3,322.2517**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.6992	22.8524	6.1695	0.0614	2.7619	0.0443	2.8062	0.7463	0.0423	0.7887		6,577.7572	6,577.7572	0.4351		6,588.6338
Worker	2.5244	1.5758	18.2596	0.0584	12.1610	0.0468	12.2078	3.1135	0.0431	3.1565		5,825.6968	5,825.6968	0.1468		5,829.3662
Total	**3.2236**	**24.4282**	**24.4291**	**0.1199**	**14.9229**	**0.0910**	**15.0140**	**3.8598**	**0.0854**	**3.9452**		**12,403.4540**	**12,403.4540**	**0.5819**		**12,418.0001**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Off-Road	1.9118	19.2445	18.5680	0.0348		0.8176	0.8176		0.7702	0.7702	0.0000	3,301.1917	3,301.1917	0.8424		3,322.2517
Total	**1.9118**	**19.2445**	**18.5680**	**0.0348**		**0.8176**	**0.8176**		**0.7702**	**0.7702**	**0.0000**	**3,301.1917**	**3,301.1917**	**0.8424**		**3,322.2517**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.6992	22.8524	6.1695	0.0614	2.7619	0.0443	2.8062	0.7463	0.0423	0.7887		6,577.7572	6,577.7572	0.4351		6,588.6338
Worker	2.5244	1.5758	18.2596	0.0584	12.1610	0.0468	12.2078	3.1135	0.0431	3.1565		5,825.6968	5,825.6968	0.1468		5,829.3662
Total	**3.2236**	**24.4282**	**24.4291**	**0.1199**	**14.9229**	**0.0910**	**15.0140**	**3.8598**	**0.0854**	**3.9452**		**12,403.4540**	**12,403.4540**	**0.5819**		**12,418.0001**

3.5 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5514	5.5624	7.2902	0.0114		0.2840	0.2840		0.2612	0.2612		1,103.8302	1,103.8302	0.3570		1,112.7552
Paving	4.5300e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5559**	**5.5624**	**7.2902**	**0.0114**		**0.2840**	**0.2840**		**0.2612**	**0.2612**		**1,103.8302**	**1,103.8302**	**0.3570**		**1,112.7552**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0347	0.0217	0.2510	8.0000e-004	0.0894	6.4000e-004	0.0901	0.0237	5.9000e-004	0.0243		80.0783	80.0783	2.0200e-003		80.1288
Total	**0.0347**	**0.0217**	**0.2510**	**8.0000e-004**	**0.0894**	**6.4000e-004**	**0.0901**	**0.0237**	**5.9000e-004**	**0.0243**		**80.0783**	**80.0783**	**2.0200e-003**		**80.1288**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5514	5.5624	7.2902	0.0114		0.2840	0.2840		0.2612	0.2612	0.0000	1,103.8302	1,103.8302	0.3570		1,112.7552
Paving	4.5300e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5559**	**5.5624**	**7.2902**	**0.0114**		**0.2840**	**0.2840**		**0.2612**	**0.2612**	**0.0000**	**1,103.8302**	**1,103.8302**	**0.3570**		**1,112.7552**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day											lb/day				
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0347	0.0217	0.2510	8.0000e-004	0.0894	6.4000e-004	0.0901	0.0237	5.9000e-004	0.0243		80.0783	80.0783	2.0200e-003		80.1288
Total	**0.0347**	**0.0217**	**0.2510**	**8.0000e-004**	**0.0894**	**6.4000e-004**	**0.0901**	**0.0237**	**5.9000e-004**	**0.0243**		**80.0783**	**80.0783**	**2.0200e-003**		**80.1288**

3.6 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day											lb/day				
Archit. Coating	18.5344					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3088	2.4383	3.5121	5.6400e-003		0.1194	0.1194		0.1185	0.1185		537.8839	537.8839	0.0770		539.8096
Total	**18.8431**	**2.4383**	**3.5121**	**5.6400e-003**		**0.1194**	**0.1194**		**0.1185**	**0.1185**		**537.8839**	**537.8839**	**0.0770**		**539.8096**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day											lb/day				
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2516	0.1570	1.8197	5.8200e-003	0.6483	4.6600e-003	0.6530	0.1719	4.2900e-003	0.1762		580.5677	580.5677	0.0146		580.9334

Total	**0.2516**	**0.1570**	**1.8197**	**5.8200e-003**	**0.6483**	**4.6600e-003**	**0.6530**	**0.1719**	**4.2900e-003**	**0.1762**		**580.5677**	**580.5677**	**0.0146**		**580.9334**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	18.5344					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3088	2.4383	3.5121	5.6400e-003		0.1194	0.1194		0.1185	0.1185	0.0000	537.8839	537.8839	0.0770		539.8096
Total	**18.8431**	**2.4383**	**3.5121**	**5.6400e-003**		**0.1194**	**0.1194**		**0.1185**	**0.1185**	**0.0000**	**537.8839**	**537.8839**	**0.0770**		**539.8096**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2516	0.1570	1.8197	5.8200e-003	0.6483	4.6600e-003	0.6530	0.1719	4.2900e-003	0.1762		580.5677	580.5677	0.0146		580.9334
Total	**0.2516**	**0.1570**	**1.8197**	**5.8200e-003**	**0.6483**	**4.6600e-003**	**0.6530**	**0.1719**	**4.2900e-003**	**0.1762**		**580.5677**	**580.5677**	**0.0146**		**580.9334**

1955 E Grand Ave

South Coast Air Basin, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	174.24	1000sqft	4.00	174,236.00	0
Parking Lot	480.00	Space	4.32	192,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	8			**Operational Year**	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - Construction Assumptions

Land Use - Construction Assumptions

Construction Phase - Construction Assumptions

Off-road Equipment -

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Trips and VMT - Construction Assumptions- for demolition and excavation added 2 trips per worker per day for water truck

Demolition -

Grading - Construction Assumptions

Architectural Coating -

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	87,118.00	87,125.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	261,354.00	261,375.00
tblAreaCoating	Area_EF_Parking	100	0
tblAreaCoating	Area_Nonresidential_Exterior	87118	87125
tblAreaCoating	Area_Nonresidential_Interior	261354	261375
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblGrading	AcresOfGrading	64.50	5.00
tblGrading	MaterialExported	0.00	4,000.00
tblLandUse	BuildingSpaceSquareFeet	174,240.00	174,236.00
tblLandUse	LandUseSquareFeet	174,240.00	174,236.00
tblOffRoadEquipment	HorsePower	187.00	247.00
tblOffRoadEquipment	LoadFactor	0.41	0.40
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	3.00
tblOffRoadEquipment	PhaseName		Architectural Coating
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Site Prep/Grading/Excavation
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Site Prep/Grading/Excavation
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Site Prep/Grading/Excavation
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblProjectCharacteristics	OperationalYear	2018	2024
tblSolidWaste	SolidWasteGenerationRate	162.04	162.05
tblTripsAndVMT	HaulingTripNumber	1,147.00	2,578.00
tblTripsAndVMT	HaulingTripNumber	500.00	445.00
tblTripsAndVMT	WorkerTripNumber	20.00	15.00
tblWater	IndoorWaterUseRate	30,968,328.25	30,970,105.59
tblWater	OutdoorWaterUseRate	18,980,588.28	18,981,677.62

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.4968	29.1810	21.1841	0.0648	3.0674	0.9950	4.0624	0.5461	0.9160	1.4621	0.0000	6,500.6372	6,500.6372	1.5428	0.0000	6,539.2069
2023	15.1229	39.6396	43.2388	0.1023	5.5104	1.5311	6.6474	2.8898	1.4321	3.9360	0.0000	10,023.2327	10,023.2327	1.9676	0.0000	10,072.4234
2024	14.9007	37.2090	42.6689	0.1016	2.2953	1.3858	3.6811	0.6174	1.2954	1.9128	0.0000	9,959.4908	9,959.4908	1.9579	0.0000	10,008.4380
Maximum	**15.1229**	**39.6396**	**43.2388**	**0.1023**	**5.5104**	**1.5311**	**6.6474**	**2.8898**	**1.4321**	**3.9360**	**0.0000**	**10,023.2327**	**10,023.2327**	**1.9676**	**0.0000**	**10,072.4234**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.4968	29.1810	21.1841	0.0648	1.7672	0.9950	2.7621	0.3493	0.9160	1.2653	0.0000	6,500.6372	6,500.6372	1.5428	0.0000	6,539.2069
2023	15.1229	39.6396	43.2388	0.1023	2.6557	1.5311	3.8264	1.3478	1.4321	2.3940	0.0000	10,023.2327	10,023.2327	1.9676	0.0000	10,072.4234
2024	14.9007	37.2090	42.6689	0.1016	2.2953	1.3858	3.6811	0.6174	1.2954	1.9128	0.0000	9,959.4908	9,959.4908	1.9579	0.0000	10,008.4380
Maximum	**15.1229**	**39.6396**	**43.2388**	**0.1023**	**2.6557**	**1.5311**	**3.8264**	**1.3478**	**1.4321**	**2.3940**	**0.0000**	**10,023.2327**	**10,023.2327**	**1.9676**	**0.0000**	**10,072.4234**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**38.21**	**0.00**	**28.64**	**42.90**	**0.00**	**23.78**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	10/1/2022	1/31/2023	6	105	
2	Site Prep/Grading/Excavation	Grading	2/1/2023	3/31/2023	6	51	
3	Building Construction	Building Construction	4/1/2023	3/31/2024	6	313	
4	Architectural Coating	Architectural Coating	10/1/2023	3/31/2024	6	156	
5	Paving	Paving	11/1/2023	2/28/2024	6	103	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 4.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 261,375; Non-Residential Outdoor: 87,125; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Off-Highway Trucks	1	3.00	402	0.38
Demolition	Rollers	1	8.00	80	0.38
Demolition	Rubber Tired Loaders	2	8.00	203	0.36
Demolition	Scrapers	1	8.00	367	0.48
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Site Prep/Grading/Excavation	Graders	1	8.00	247	0.40
Site Prep/Grading/Excavation	Off-Highway Trucks	1	8.00	402	0.38
Site Prep/Grading/Excavation	Rollers	1	8.00	80	0.38
Site Prep/Grading/Excavation	Rubber Tired Dozers	1	8.00	247	0.40
Site Prep/Grading/Excavation	Scrapers	1	8.00	367	0.48
Site Prep/Grading/Excavation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Cement and Mortar Mixers	1	8.00	9	0.56
Building Construction	Cranes	3	8.00	231	0.29

Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Other Construction Equipment	1	8.00	172	0.42
Building Construction	Rough Terrain Forklifts	3	8.00	100	0.40
Building Construction	Rubber Tired Loaders	1	8.00	203	0.36
Building Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Architectural Coating	Aerial Lifts	1	8.00	63	0.31
Architectural Coating	Air Compressors	1	8.00	78	0.48
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	8.00	80	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	8	15.00	0.00	2,578.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Prep/Grading/Excavati	6	15.00	0.00	445.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	12	136.00	60.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	2	27.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Fugitive Dust					2.3641	0.0000	2.3641	0.3579	0.0000	0.3579			0.0000			0.0000
Off-Road	2.2606	23.2514	19.2720	0.0446		0.9766	0.9766		0.8985	0.8985		4,319.0627	4,319.0627	1.3969		4,353.9845
Total	**2.2606**	**23.2514**	**19.2720**	**0.0446**	**2.3641**	**0.9766**	**3.3407**	**0.3579**	**0.8985**	**1.2564**		**4,319.0627**	**4,319.0627**	**1.3969**		**4,353.9845**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1774	5.8926	1.3913	0.0186	0.5357	0.0172	0.5528	0.1437	0.0164	0.1601		2,021.4850	2,021.4850	0.1419		2,025.0319
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0589	0.0370	0.5208	1.6100e-003	0.1677	1.2100e-003	0.1689	0.0445	1.1100e-003	0.0456		160.0895	160.0895	4.0500e-003		160.1906
Total	**0.2363**	**5.9296**	**1.9121**	**0.0202**	**0.7033**	**0.0184**	**0.7217**	**0.1882**	**0.0175**	**0.2057**		**2,181.5745**	**2,181.5745**	**0.1459**		**2,185.2225**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0638	0.0000	1.0638	0.1611	0.0000	0.1611			0.0000			0.0000
Off-Road	2.2606	23.2514	19.2720	0.0446		0.9766	0.9766		0.8985	0.8985	0.0000	4,319.0627	4,319.0627	1.3969		4,353.9845

Total	**2.2606**	**23.2514**	**19.2720**	**0.0446**	**1.0638**	**0.9766**	**2.0405**	**0.1611**	**0.8985**	**1.0596**	**0.0000**	**4,319.0627**	**4,319.0627**	**1.3969**		**4,353.9845**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1774	5.8926	1.3913	0.0186	0.5357	0.0172	0.5528	0.1437	0.0164	0.1601		2,021.4850	2,021.4850	0.1419		2,025.0319
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0589	0.0370	0.5208	1.6100e-003	0.1677	1.2100e-003	0.1689	0.0445	1.1100e-003	0.0456		160.0895	160.0895	4.0500e-003		160.1906
Total	**0.2363**	**5.9296**	**1.9121**	**0.0202**	**0.7033**	**0.0184**	**0.7217**	**0.1882**	**0.0175**	**0.2057**		**2,181.5745**	**2,181.5745**	**0.1459**		**2,185.2225**

3.2 Demolition - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.3641	0.0000	2.3641	0.3579	0.0000	0.3579			0.0000			0.0000
Off-Road	2.1245	21.1479	18.9360	0.0446		0.8670	0.8670		0.7976	0.7976		4,320.0464	4,320.0464	1.3972		4,354.9762
Total	**2.1245**	**21.1479**	**18.9360**	**0.0446**	**2.3641**	**0.8670**	**3.2311**	**0.3579**	**0.7976**	**1.1556**		**4,320.0464**	**4,320.0464**	**1.3972**		**4,354.9762**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1165	3.7991	1.2694	0.0178	1.4151	7.0500e-003	1.4222	0.3596	6.7400e-003	0.3663		1,938.5833	1,938.5833	0.1319		1,941.8794
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0554	0.0335	0.4810	1.5500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		154.1265	154.1265	3.6500e-003		154.2177
Total	**0.1718**	**3.8326**	**1.7504**	**0.0193**	**1.5828**	**8.2200e-003**	**1.5910**	**0.4041**	**7.8200e-003**	**0.4119**		**2,092.7098**	**2,092.7098**	**0.1355**		**2,096.0972**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0638	0.0000	1.0638	0.1611	0.0000	0.1611			0.0000			0.0000
Off-Road	2.1245	21.1479	18.9360	0.0446		0.8670	0.8670		0.7976	0.7976	0.0000	4,320.0464	4,320.0464	1.3972		4,354.9762
Total	**2.1245**	**21.1479**	**18.9360**	**0.0446**	**1.0638**	**0.8670**	**1.9308**	**0.1611**	**0.7976**	**0.9587**	**0.0000**	**4,320.0464**	**4,320.0464**	**1.3972**		**4,354.9762**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.1165	3.7991	1.2694	0.0178	1.4151	7.0500e-003	1.4222	0.3596	6.7400e-003	0.3663		1,938.5833	1,938.5833	0.1319		1,941.8794
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0554	0.0335	0.4810	1.5500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		154.1265	154.1265	3.6500e-003		154.2177
Total	**0.1718**	**3.8326**	**1.7504**	**0.0193**	**1.5828**	**8.2200e-003**	**1.5910**	**0.4041**	**7.8200e-003**	**0.4119**		**2,092.7098**	**2,092.7098**	**0.1355**		**2,096.0972**

3.3 Site Prep/Grading/Excavation - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.1903	0.0000	5.1903	2.8036	0.0000	2.8036			0.0000			0.0000
Off-Road	2.7745	28.1203	18.7966	0.0512		1.1334	1.1334		1.0427	1.0427		4,958.5335	4,958.5335	1.6037		4,998.6258
Total	**2.7745**	**28.1203**	**18.7966**	**0.0512**	**5.1903**	**1.1334**	**6.3237**	**2.8036**	**1.0427**	**3.8463**		**4,958.5335**	**4,958.5335**	**1.6037**		**4,998.6258**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0414	1.3501	0.4511	6.3200e-003	0.1524	2.5100e-003	0.1549	0.0418	2.4000e-003	0.0442		688.9389	688.9389	0.0469		690.1103
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0554	0.0335	0.4810	1.5500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		154.1265	154.1265	3.6500e-003		154.2177
Total	**0.0968**	**1.3836**	**0.9321**	**7.8700e-003**	**0.3201**	**3.6800e-003**	**0.3237**	**0.0862**	**3.4800e-003**	**0.0897**		**843.0654**	**843.0654**	**0.0505**		**844.3280**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.3356	0.0000	2.3356	1.2616	0.0000	1.2616			0.0000			0.0000
Off-Road	2.7745	28.1203	18.7966	0.0512		1.1334	1.1334		1.0427	1.0427	0.0000	4,958.5335	4,958.5335	1.6037		4,998.6258
Total	**2.7745**	**28.1203**	**18.7966**	**0.0512**	**2.3356**	**1.1334**	**3.4690**	**1.2616**	**1.0427**	**2.3043**	**0.0000**	**4,958.5335**	**4,958.5335**	**1.6037**		**4,998.6258**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0414	1.3501	0.4511	6.3200e-003	0.1524	2.5100e-003	0.1549	0.0418	2.4000e-003	0.0442		688.9389	688.9389	0.0469		690.1103
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0554	0.0335	0.4810	1.5500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		154.1265	154.1265	3.6500e-003		154.2177
Total	**0.0968**	**1.3836**	**0.9321**	**7.8700e-003**	**0.3201**	**3.6800e-003**	**0.3237**	**0.0862**	**3.4800e-003**	**0.0897**		**843.0654**	**843.0654**	**0.0505**		**844.3280**

3.4 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7609	27.7772	25.7645	0.0531		1.1542	1.1542		1.0777	1.0777		5,064.2960	5,064.2960	1.4082		5,099.5020
Total	**2.7609**	**27.7772**	**25.7645**	**0.0531**		**1.1542**	**1.1542**		**1.0777**	**1.0777**		**5,064.2960**	**5,064.2960**	**1.4082**		**5,099.5020**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1175	4.1145	1.1925	0.0145	0.3839	4.7100e-003	0.3886	0.1105	4.5000e-003	0.1150		1,560.2188	1,560.2188	0.0858		1,562.3625
Worker	0.5021	0.3035	4.3607	0.0140	1.5202	0.0106	1.5308	0.4032	9.8000e-003	0.4130		1,397.4135	1,397.4135	0.0331		1,398.2407
Total	**0.6196**	**4.4180**	**5.5532**	**0.0286**	**1.9041**	**0.0154**	**1.9194**	**0.5137**	**0.0143**	**0.5280**		**2,957.6323**	**2,957.6323**	**0.1188**		**2,960.6032**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7609	27.7772	25.7645	0.0531		1.1542	1.1542		1.0777	1.0777	0.0000	5,064.2960	5,064.2960	1.4082		5,099.5020

Total	**2.7609**	**27.7772**	**25.7645**	**0.0531**		**1.1542**	**1.1542**		**1.0777**	**1.0777**	**0.0000**	**5,064.2960**	**5,064.2960**	**1.4082**		**5,099.5020**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1175	4.1145	1.1925	0.0145	0.3839	4.7100e-003	0.3886	0.1105	4.5000e-003	0.1150		1,560.2188	1,560.2188	0.0858		1,562.3625
Worker	0.5021	0.3035	4.3607	0.0140	1.5202	0.0106	1.5308	0.4032	9.8000e-003	0.4130		1,397.4135	1,397.4135	0.0331		1,398.2407
Total	**0.6196**	**4.4180**	**5.5532**	**0.0286**	**1.9041**	**0.0154**	**1.9194**	**0.5137**	**0.0143**	**0.5280**		**2,957.6323**	**2,957.6323**	**0.1188**		**2,960.6032**

3.4 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.6119	25.8440	25.5717	0.0531		1.0433	1.0433		0.9736	0.9736		5,064.1847	5,064.1847	1.4046		5,099.2985
Total	**2.6119**	**25.8440**	**25.5717**	**0.0531**		**1.0433**	**1.0433**		**0.9736**	**0.9736**		**5,064.1847**	**5,064.1847**	**1.4046**		**5,099.2985**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1150	4.1036	1.1586	0.0145	0.3839	4.6600e-003	0.3886	0.1105	4.4500e-003	0.1150		1,554.4983	1,554.4983	0.0845		1,556.6109
Worker	0.4752	0.2766	4.0717	0.0136	1.5202	0.0105	1.5307	0.4032	9.6700e-003	0.4128		1,351.3709	1,351.3709	0.0303		1,352.1291
Total	**0.5902**	**4.3802**	**5.2302**	**0.0280**	**1.9041**	**0.0152**	**1.9193**	**0.5137**	**0.0141**	**0.5278**		**2,905.8693**	**2,905.8693**	**0.1148**		**2,908.7399**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.6119	25.8440	25.5717	0.0531		1.0433	1.0433		0.9736	0.9736	0.0000	5,064.1847	5,064.1847	1.4046		5,099.2985
Total	**2.6119**	**25.8440**	**25.5717**	**0.0531**		**1.0433**	**1.0433**		**0.9736**	**0.9736**	**0.0000**	**5,064.1847**	**5,064.1847**	**1.4046**		**5,099.2985**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1150	4.1036	1.1586	0.0145	0.3839	4.6600e-003	0.3886	0.1105	4.4500e-003	0.1150		1,554.4983	1,554.4983	0.0845		1,556.6109
Worker	0.4752	0.2766	4.0717	0.0136	1.5202	0.0105	1.5307	0.4032	9.6700e-003	0.4128		1,351.3709	1,351.3709	0.0303		1,352.1291
Total	**0.5902**	**4.3802**	**5.2302**	**0.0280**	**1.9041**	**0.0152**	**1.9193**	**0.5137**	**0.0141**	**0.5278**		**2,905.8693**	**2,905.8693**	**0.1148**		**2,908.7399**

3.5 Architectural Coating - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2902	2.2706	3.5068	5.6400e-003		0.1036	0.1036		0.1029	0.1029		537.8839	537.8839	0.0751		539.7601
Total	**10.9869**	**2.2706**	**3.5068**	**5.6400e-003**		**0.1036**	**0.1036**		**0.1029**	**0.1029**		**537.8839**	**537.8839**	**0.0751**		**539.7601**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0997	0.0603	0.8657	2.7800e-003	0.3018	2.1100e-003	0.3039	0.0800	1.9500e-003	0.0820		277.4277	277.4277	6.5700e-003		277.5919
Total	**0.0997**	**0.0603**	**0.8657**	**2.7800e-003**	**0.3018**	**2.1100e-003**	**0.3039**	**0.0800**	**1.9500e-003**	**0.0820**		**277.4277**	**277.4277**	**6.5700e-003**		**277.5919**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2902	2.2706	3.5068	5.6400e-003		0.1036	0.1036		0.1029	0.1029	0.0000	537.8839	537.8839	0.0751		539.7601
Total	**10.9869**	**2.2706**	**3.5068**	**5.6400e-003**		**0.1036**	**0.1036**		**0.1029**	**0.1029**	**0.0000**	**537.8839**	**537.8839**	**0.0751**		**539.7601**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0997	0.0603	0.8657	2.7800e-003	0.3018	2.1100e-003	0.3039	0.0800	1.9500e-003	0.0820		277.4277	277.4277	6.5700e-003		277.5919
Total	**0.0997**	**0.0603**	**0.8657**	**2.7800e-003**	**0.3018**	**2.1100e-003**	**0.3039**	**0.0800**	**1.9500e-003**	**0.0820**		**277.4277**	**277.4277**	**6.5700e-003**		**277.5919**

3.5 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2756	2.1514	3.5063	5.6400e-003		0.0904	0.0904		0.0896	0.0896		537.8839	537.8839	0.0737		539.7270
Total	**10.9724**	**2.1514**	**3.5063**	**5.6400e-003**		**0.0904**	**0.0904**		**0.0896**	**0.0896**		**537.8839**	**537.8839**	**0.0737**		**539.7270**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0943	0.0549	0.8083	2.6900e-003	0.3018	2.0800e-003	0.3039	0.0800	1.9200e-003	0.0820		268.2869	268.2869	6.0200e-003		268.4374
Total	**0.0943**	**0.0549**	**0.8083**	**2.6900e-003**	**0.3018**	**2.0800e-003**	**0.3039**	**0.0800**	**1.9200e-003**	**0.0820**		**268.2869**	**268.2869**	**6.0200e-003**		**268.4374**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	0.2756	2.1514	3.5063	5.6400e-003		0.0904	0.0904		0.0896	0.0896	0.0000	537.8839	537.8839	0.0737		539.7270
Total	**10.9724**	**2.1514**	**3.5063**	**5.6400e-003**		**0.0904**	**0.0904**		**0.0896**	**0.0896**	**0.0000**	**537.8839**	**537.8839**	**0.0737**		**539.7270**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0943	0.0549	0.8083	2.6900e-003	0.3018	2.0800e-003	0.3039	0.0800	1.9200e-003	0.0820		268.2869	268.2869	6.0200e-003		268.4374
Total	**0.0943**	**0.0549**	**0.8083**	**2.6900e-003**	**0.3018**	**2.0800e-003**	**0.3039**	**0.0800**	**1.9200e-003**	**0.0820**		**268.2869**	**268.2869**	**6.0200e-003**		**268.4374**

3.6 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5164	5.0958	7.2921	0.0114		0.2551	0.2551		0.2347	0.2347		1,103.7921	1,103.7921	0.3570		1,112.7168
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6263**	**5.0958**	**7.2921**	**0.0114**		**0.2551**	**0.2551**		**0.2347**	**0.2347**		**1,103.7921**	**1,103.7921**	**0.3570**		**1,112.7168**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0295	0.0179	0.2565	8.2000e-004	0.0894	6.3000e-004	0.0901	0.0237	5.8000e-004	0.0243		82.2008	82.2008	1.9500e-003		82.2495
Total	**0.0295**	**0.0179**	**0.2565**	**8.2000e-004**	**0.0894**	**6.3000e-004**	**0.0901**	**0.0237**	**5.8000e-004**	**0.0243**		**82.2008**	**82.2008**	**1.9500e-003**		**82.2495**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5164	5.0958	7.2921	0.0114		0.2551	0.2551		0.2347	0.2347	0.0000	1,103.7921	1,103.7921	0.3570		1,112.7168
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6263**	**5.0958**	**7.2921**	**0.0114**		**0.2551**	**0.2551**		**0.2347**	**0.2347**	**0.0000**	**1,103.7921**	**1,103.7921**	**0.3570**		**1,112.7168**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0295	0.0179	0.2565	8.2000e-004	0.0894	6.3000e-004	0.0901	0.0237	5.8000e-004	0.0243		82.2008	82.2008	1.9500e-003		82.2495
Total	**0.0295**	**0.0179**	**0.2565**	**8.2000e-004**	**0.0894**	**6.3000e-004**	**0.0901**	**0.0237**	**5.8000e-004**	**0.0243**		**82.2008**	**82.2008**	**1.9500e-003**		**82.2495**

3.6 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4941	4.7623	7.3129	0.0114		0.2343	0.2343		0.2155	0.2155		1,103.7736	1,103.7736	0.3570		1,112.6982
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6040**	**4.7623**	**7.3129**	**0.0114**		**0.2343**	**0.2343**		**0.2155**	**0.2155**		**1,103.7736**	**1,103.7736**	**0.3570**		**1,112.6982**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0280	0.0163	0.2395	8.0000e-004	0.0894	6.2000e-004	0.0900	0.0237	5.7000e-004	0.0243		79.4924	79.4924	1.7800e-003		79.5370
Total	**0.0280**	**0.0163**	**0.2395**	**8.0000e-004**	**0.0894**	**6.2000e-004**	**0.0900**	**0.0237**	**5.7000e-004**	**0.0243**		**79.4924**	**79.4924**	**1.7800e-003**		**79.5370**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4941	4.7623	7.3129	0.0114		0.2343	0.2343		0.2155	0.2155	0.0000	1,103.7736	1,103.7736	0.3570		1,112.6982
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6040**	**4.7623**	**7.3129**	**0.0114**		**0.2343**	**0.2343**		**0.2155**	**0.2155**	**0.0000**	**1,103.7736**	**1,103.7736**	**0.3570**		**1,112.6982**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0280	0.0163	0.2395	8.0000e-004	0.0894	6.2000e-004	0.0900	0.0237	5.7000e-004	0.0243		79.4924	79.4924	1.7800e-003		79.5370
Total	**0.0280**	**0.0163**	**0.2395**	**8.0000e-004**	**0.0894**	**6.2000e-004**	**0.0900**	**0.0237**	**5.7000e-004**	**0.0243**		**79.4924**	**79.4924**	**1.7800e-003**		**79.5370**

1955 E Grand Ave

South Coast Air Basin, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	174.24	1000sqft	4.00	174,236.00	0
Parking Lot	480.00	Space	4.32	192,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	8			**Operational Year**	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - Construction Assumptions

Land Use - Construction Assumptions

Construction Phase - Construction Assumptions

Off-road Equipment -

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Trips and VMT - Construction Assumptions- for demolition and excavation added 2 trips per worker per day for water truck

Demolition -

Grading - Construction Assumptions

Architectural Coating -

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	87,118.00	87,125.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	261,354.00	261,375.00
tblAreaCoating	Area_EF_Parking	100	0
tblAreaCoating	Area_Nonresidential_Exterior	87118	87125
tblAreaCoating	Area_Nonresidential_Interior	261354	261375
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblGrading	AcresOfGrading	64.50	5.00
tblGrading	MaterialExported	0.00	4,000.00
tblLandUse	BuildingSpaceSquareFeet	174,240.00	174,236.00
tblLandUse	LandUseSquareFeet	174,240.00	174,236.00
tblOffRoadEquipment	HorsePower	187.00	247.00
tblOffRoadEquipment	LoadFactor	0.41	0.40
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	3.00
tblOffRoadEquipment	PhaseName		Architectural Coating
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Site Prep/Grading/Excavation
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Site Prep/Grading/Excavation
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Building Construction
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	PhaseName		Site Prep/Grading/Excavation
tblOffRoadEquipment	PhaseName		Demolition
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblProjectCharacteristics	OperationalYear	2018	2024
tblSolidWaste	SolidWasteGenerationRate	162.04	162.05
tblTripsAndVMT	HaulingTripNumber	1,147.00	2,578.00
tblTripsAndVMT	HaulingTripNumber	500.00	445.00
tblTripsAndVMT	WorkerTripNumber	20.00	15.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.5076	29.2516	21.2215	0.0644	3.0674	0.9952	4.0627	0.5461	0.9163	1.4624	0.0000	6,455.6890	6,455.6890	1.5477	0.0000	6,494.3809
2023	15.1972	39.6547	42.8110	0.1008	5.5104	1.5313	6.6475	2.8898	1.4324	3.9360	0.0000	9,872.0670	9,872.0670	1.9701	0.0000	9,921.3193
2024	14.9731	37.2219	42.2657	0.1002	2.2953	1.3860	3.6813	0.6174	1.2956	1.9130	0.0000	9,812.2053	9,812.2053	1.9604	0.0000	9,861.2147
Maximum	**15.1972**	**39.6547**	**42.8110**	**0.1008**	**5.5104**	**1.5313**	**6.6475**	**2.8898**	**1.4324**	**3.9360**	**0.0000**	**9,872.0670**	**9,872.0670**	**1.9701**	**0.0000**	**9,921.3193**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	2.5076	29.2516	21.2215	0.0644	1.7672	0.9952	2.7624	0.3493	0.9163	1.2655	0.0000	6,455.6890	6,455.6890	1.5477	0.0000	6,494.3809
2023	15.1972	39.6547	42.8110	0.1008	2.6557	1.5313	3.8266	1.3478	1.4324	2.3941	0.0000	9,872.0670	9,872.0670	1.9701	0.0000	9,921.3193
2024	14.9731	37.2219	42.2657	0.1002	2.2953	1.3860	3.6813	0.6174	1.2956	1.9130	0.0000	9,812.2053	9,812.2053	1.9604	0.0000	9,861.2147
Maximum	**15.1972**	**39.6547**	**42.8110**	**0.1008**	**2.6557**	**1.5313**	**3.8266**	**1.3478**	**1.4324**	**2.3941**	**0.0000**	**9,872.0670**	**9,872.0670**	**1.9701**	**0.0000**	**9,921.3193**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**38.21**	**0.00**	**28.64**	**42.90**	**0.00**	**23.78**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	10/1/2022	1/31/2023	6	105	
2	Site Prep/Grading/Excavation	Grading	2/1/2023	3/31/2023	6	51	
3	Building Construction	Building Construction	4/1/2023	3/31/2024	6	313	
4	Architectural Coating	Architectural Coating	10/1/2023	3/31/2024	6	156	
5	Paving	Paving	11/1/2023	2/28/2024	6	103	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 4.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 261,375; Non-Residential Outdoor: 87,125; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Off-Highway Trucks	1	3.00	402	0.38
Demolition	Rollers	1	8.00	80	0.38
Demolition	Rubber Tired Loaders	2	8.00	203	0.36
Demolition	Scrapers	1	8.00	367	0.48
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Site Prep/Grading/Excavation	Graders	1	8.00	247	0.40
Site Prep/Grading/Excavation	Off-Highway Trucks	1	8.00	402	0.38
Site Prep/Grading/Excavation	Rollers	1	8.00	80	0.38
Site Prep/Grading/Excavation	Rubber Tired Dozers	1	8.00	247	0.40
Site Prep/Grading/Excavation	Scrapers	1	8.00	367	0.48
Site Prep/Grading/Excavation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Cement and Mortar Mixers	1	8.00	9	0.56
Building Construction	Cranes	3	8.00	231	0.29
Building Construction	Generator Sets	1	8.00	84	0.74

Building Construction	Other Construction Equipment	1	8.00	172	0.42
Building Construction	Rough Terrain Forklifts	3	8.00	100	0.40
Building Construction	Rubber Tired Loaders	1	8.00	203	0.36
Building Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Architectural Coating	Aerial Lifts	1	8.00	63	0.31
Architectural Coating	Air Compressors	1	8.00	78	0.48
Paving	Pavers	1	8.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	8.00	80	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	8	15.00	0.00	2,578.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Prep/Grading/Excavati	6	15.00	0.00	445.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	12	136.00	60.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	2	27.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Fugitive Dust					2.3641	0.0000	2.3641	0.3579	0.0000	0.3579			0.0000			0.0000
Off-Road	2.2606	23.2514	19.2720	0.0446		0.9766	0.9766		0.8985	0.8985		4,319.0627	4,319.0627	1.3969		4,353.9845
Total	**2.2606**	**23.2514**	**19.2720**	**0.0446**	**2.3641**	**0.9766**	**3.3407**	**0.3579**	**0.8985**	**1.2564**		**4,319.0627**	**4,319.0627**	**1.3969**		**4,353.9845**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1820	5.9595	1.4790	0.0183	0.5357	0.0174	0.5531	0.1437	0.0167	0.1604		1,986.4795	1,986.4795	0.1470		1,990.1550
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0651	0.0406	0.4706	1.5100e-003	0.1677	1.2100e-003	0.1689	0.0445	1.1100e-003	0.0456		150.1468	150.1468	3.7800e-003		150.2414
Total	**0.2470**	**6.0001**	**1.9496**	**0.0198**	**0.7033**	**0.0186**	**0.7220**	**0.1882**	**0.0178**	**0.2060**		**2,136.6264**	**2,136.6264**	**0.1508**		**2,140.3964**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0638	0.0000	1.0638	0.1611	0.0000	0.1611			0.0000			0.0000
Off-Road	2.2606	23.2514	19.2720	0.0446		0.9766	0.9766		0.8985	0.8985	0.0000	4,319.0627	4,319.0627	1.3969		4,353.9845
Total	**2.2606**	**23.2514**	**19.2720**	**0.0446**	**1.0638**	**0.9766**	**2.0405**	**0.1611**	**0.8985**	**1.0596**	**0.0000**	**4,319.0627**	**4,319.0627**	**1.3969**		**4,353.9845**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1820	5.9595	1.4790	0.0183	0.5357	0.0174	0.5531	0.1437	0.0167	0.1604		1,986.4795	1,986.4795	0.1470		1,990.1550
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0651	0.0406	0.4706	1.5100e-003	0.1677	1.2100e-003	0.1689	0.0445	1.1100e-003	0.0456		150.1468	150.1468	3.7800e-003		150.2414
Total	**0.2470**	**6.0001**	**1.9496**	**0.0198**	**0.7033**	**0.0186**	**0.7220**	**0.1882**	**0.0178**	**0.2060**		**2,136.6264**	**2,136.6264**	**0.1508**		**2,140.3964**

3.2 Demolition - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.3641	0.0000	2.3641	0.3579	0.0000	0.3579			0.0000			0.0000
Off-Road	2.1245	21.1479	18.9360	0.0446		0.8670	0.8670		0.7976	0.7976		4,320.0464	4,320.0464	1.3972		4,354.9762
Total	**2.1245**	**21.1479**	**18.9360**	**0.0446**	**2.3641**	**0.8670**	**3.2311**	**0.3579**	**0.7976**	**1.1556**		**4,320.0464**	**4,320.0464**	**1.3972**		**4,354.9762**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day											lb/day				
Hauling	0.1196	3.8216	1.3280	0.0175	1.4151	7.2400e-003	1.4224	0.3596	6.9300e-003	0.3665		1,905.2360	1,905.2360	0.1359		1,908.6327
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0614	0.0367	0.4338	1.4500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		144.5539	144.5539	3.4100e-003		144.6391
Total	**0.1809**	**3.8583**	**1.7618**	**0.0189**	**1.5828**	**8.4100e-003**	**1.5912**	**0.4041**	**8.0100e-003**	**0.4121**		**2,049.7899**	**2,049.7899**	**0.1393**		**2,053.2718**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0638	0.0000	1.0638	0.1611	0.0000	0.1611			0.0000			0.0000
Off-Road	2.1245	21.1479	18.9360	0.0446		0.8670	0.8670		0.7976	0.7976	0.0000	4,320.0464	4,320.0464	1.3972		4,354.9762
Total	**2.1245**	**21.1479**	**18.9360**	**0.0446**	**1.0638**	**0.8670**	**1.9308**	**0.1611**	**0.7976**	**0.9587**	**0.0000**	**4,320.0464**	**4,320.0464**	**1.3972**		**4,354.9762**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1196	3.8216	1.3280	0.0175	1.4151	7.2400e-003	1.4224	0.3596	6.9300e-003	0.3665		1,905.2360	1,905.2360	0.1359		1,908.6327
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0614	0.0367	0.4338	1.4500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		144.5539	144.5539	3.4100e-003		144.6391

Total	**0.1809**	**3.8583**	**1.7618**	**0.0189**	**1.5828**	**8.4100e-003**	**1.5912**	**0.4041**	**8.0100e-003**	**0.4121**		**2,049.7899**	**2,049.7899**	**0.1393**		**2,053.2718**

3.3 Site Prep/Grading/Excavation - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.1903	0.0000	5.1903	2.8036	0.0000	2.8036			0.0000			0.0000
Off-Road	2.7745	28.1203	18.7966	0.0512		1.1334	1.1334		1.0427	1.0427		4,958.5335	4,958.5335	1.6037		4,998.6258
Total	**2.7745**	**28.1203**	**18.7966**	**0.0512**	**5.1903**	**1.1334**	**6.3237**	**2.8036**	**1.0427**	**3.8463**		**4,958.5335**	**4,958.5335**	**1.6037**		**4,998.6258**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0425	1.3581	0.4720	6.2100e-003	0.1524	2.5700e-003	0.1550	0.0418	2.4600e-003	0.0442		677.0878	677.0878	0.0483		678.2949
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0614	0.0367	0.4338	1.4500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		144.5539	144.5539	3.4100e-003		144.6391
Total	**0.1039**	**1.3949**	**0.9057**	**7.6600e-003**	**0.3201**	**3.7400e-003**	**0.3238**	**0.0862**	**3.5400e-003**	**0.0898**		**821.6417**	**821.6417**	**0.0517**		**822.9340**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.3356	0.0000	2.3356	1.2616	0.0000	1.2616			0.0000			0.0000
Off-Road	2.7745	28.1203	18.7966	0.0512		1.1334	1.1334		1.0427	1.0427	0.0000	4,958.5335	4,958.5335	1.6037		4,998.6258
Total	**2.7745**	**28.1203**	**18.7966**	**0.0512**	**2.3356**	**1.1334**	**3.4690**	**1.2616**	**1.0427**	**2.3043**	**0.0000**	**4,958.5335**	**4,958.5335**	**1.6037**		**4,998.6258**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0425	1.3581	0.4720	6.2100e-003	0.1524	2.5700e-003	0.1550	0.0418	2.4600e-003	0.0442		677.0878	677.0878	0.0483		678.2949
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0614	0.0367	0.4338	1.4500e-003	0.1677	1.1700e-003	0.1688	0.0445	1.0800e-003	0.0456		144.5539	144.5539	3.4100e-003		144.6391
Total	**0.1039**	**1.3949**	**0.9057**	**7.6600e-003**	**0.3201**	**3.7400e-003**	**0.3238**	**0.0862**	**3.5400e-003**	**0.0898**		**821.6417**	**821.6417**	**0.0517**		**822.9340**

3.4 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Off-Road	2.7609	27.7772	25.7645	0.0531		1.1542	1.1542		1.0777	1.0777		5,064.2960	5,064.2960	1.4082		5,099.5020
Total	**2.7609**	**27.7772**	**25.7645**	**0.0531**		**1.1542**	**1.1542**		**1.0777**	**1.0777**		**5,064.2960**	**5,064.2960**	**1.4082**		**5,099.5020**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1236	4.0923	1.3027	0.0142	0.3839	4.9500e-003	0.3889	0.1105	4.7300e-003	0.1153		1,518.1807	1,518.1807	0.0910		1,520.4546
Worker	0.5564	0.3331	3.9328	0.0131	1.5202	0.0106	1.5308	0.4032	9.8000e-003	0.4130		1,310.6219	1,310.6219	0.0309		1,311.3945
Total	**0.6800**	**4.4254**	**5.2355**	**0.0273**	**1.9041**	**0.0156**	**1.9197**	**0.5137**	**0.0145**	**0.5282**		**2,828.8026**	**2,828.8026**	**0.1219**		**2,831.8491**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7609	27.7772	25.7645	0.0531		1.1542	1.1542		1.0777	1.0777	0.0000	5,064.2960	5,064.2960	1.4082		5,099.5020
Total	**2.7609**	**27.7772**	**25.7645**	**0.0531**		**1.1542**	**1.1542**		**1.0777**	**1.0777**	**0.0000**	**5,064.2960**	**5,064.2960**	**1.4082**		**5,099.5020**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1236	4.0923	1.3027	0.0142	0.3839	4.9500e-003	0.3889	0.1105	4.7300e-003	0.1153		1,518.1807	1,518.1807	0.0910		1,520.4546
Worker	0.5564	0.3331	3.9328	0.0131	1.5202	0.0106	1.5308	0.4032	9.8000e-003	0.4130		1,310.6219	1,310.6219	0.0309		1,311.3945
Total	**0.6800**	**4.4254**	**5.2355**	**0.0273**	**1.9041**	**0.0156**	**1.9197**	**0.5137**	**0.0145**	**0.5282**		**2,828.8026**	**2,828.8026**	**0.1219**		**2,831.8491**

3.4 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.6119	25.8440	25.5717	0.0531		1.0433	1.0433		0.9736	0.9736		5,064.1847	5,064.1847	1.4046		5,099.2985
Total	**2.6119**	**25.8440**	**25.5717**	**0.0531**		**1.0433**	**1.0433**		**0.9736**	**0.9736**		**5,064.1847**	**5,064.1847**	**1.4046**		**5,099.2985**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day											lb/day				
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1208	4.0827	1.2656	0.0141	0.3839	4.8700e-003	0.3888	0.1105	4.6600e-003	0.1152		1,512.9124	1,512.9124	0.0896		1,515.1511
Worker	0.5281	0.3034	3.6658	0.0127	1.5202	0.0105	1.5307	0.4032	9.6700e-003	0.4128		1,267.3058	1,267.3058	0.0283		1,268.0131
Total	**0.6490**	**4.3862**	**4.9314**	**0.0268**	**1.9041**	**0.0154**	**1.9195**	**0.5137**	**0.0143**	**0.5280**		**2,780.2182**	**2,780.2182**	**0.1178**		**2,783.1641**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.6119	25.8440	25.5717	0.0531		1.0433	1.0433		0.9736	0.9736	0.0000	5,064.1847	5,064.1847	1.4046		5,099.2985
Total	**2.6119**	**25.8440**	**25.5717**	**0.0531**		**1.0433**	**1.0433**		**0.9736**	**0.9736**	**0.0000**	**5,064.1847**	**5,064.1847**	**1.4046**		**5,099.2985**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1208	4.0827	1.2656	0.0141	0.3839	4.8700e-003	0.3888	0.1105	4.6600e-003	0.1152		1,512.9124	1,512.9124	0.0896		1,515.1511
Worker	0.5281	0.3034	3.6658	0.0127	1.5202	0.0105	1.5307	0.4032	9.6700e-003	0.4128		1,267.3058	1,267.3058	0.0283		1,268.0131

Total	**0.6490**	**4.3862**	**4.9314**	**0.0268**	**1.9041**	**0.0154**	**1.9195**	**0.5137**	**0.0143**	**0.5280**		**2,780.2182**	**2,780.2182**	**0.1178**		**2,783.1641**

3.5 Architectural Coating - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2902	2.2706	3.5068	5.6400e-003		0.1036	0.1036		0.1029	0.1029		537.8839	537.8839	0.0751		539.7601
Total	**10.9869**	**2.2706**	**3.5068**	**5.6400e-003**		**0.1036**	**0.1036**		**0.1029**	**0.1029**		**537.8839**	**537.8839**	**0.0751**		**539.7601**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1105	0.0661	0.7808	2.6100e-003	0.3018	2.1100e-003	0.3039	0.0800	1.9500e-003	0.0820		260.1970	260.1970	6.1400e-003		260.3504
Total	**0.1105**	**0.0661**	**0.7808**	**2.6100e-003**	**0.3018**	**2.1100e-003**	**0.3039**	**0.0800**	**1.9500e-003**	**0.0820**		**260.1970**	**260.1970**	**6.1400e-003**		**260.3504**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2902	2.2706	3.5068	5.6400e-003		0.1036	0.1036		0.1029	0.1029	0.0000	537.8839	537.8839	0.0751		539.7601
Total	**10.9869**	**2.2706**	**3.5068**	**5.6400e-003**		**0.1036**	**0.1036**		**0.1029**	**0.1029**	**0.0000**	**537.8839**	**537.8839**	**0.0751**		**539.7601**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1105	0.0661	0.7808	2.6100e-003	0.3018	2.1100e-003	0.3039	0.0800	1.9500e-003	0.0820		260.1970	260.1970	6.1400e-003		260.3504
Total	**0.1105**	**0.0661**	**0.7808**	**2.6100e-003**	**0.3018**	**2.1100e-003**	**0.3039**	**0.0800**	**1.9500e-003**	**0.0820**		**260.1970**	**260.1970**	**6.1400e-003**		**260.3504**

3.5 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2756	2.1514	3.5063	5.6400e-003		0.0904	0.0904		0.0896	0.0896		537.8839	537.8839	0.0737		539.7270
Total	**10.9724**	**2.1514**	**3.5063**	**5.6400e-003**		**0.0904**	**0.0904**		**0.0896**	**0.0896**		**537.8839**	**537.8839**	**0.0737**		**539.7270**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1049	0.0602	0.7278	2.5200e-003	0.3018	2.0800e-003	0.3039	0.0800	1.9200e-003	0.0820		251.5975	251.5975	5.6200e-003		251.7379
Total	**0.1049**	**0.0602**	**0.7278**	**2.5200e-003**	**0.3018**	**2.0800e-003**	**0.3039**	**0.0800**	**1.9200e-003**	**0.0820**		**251.5975**	**251.5975**	**5.6200e-003**		**251.7379**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	10.6968					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2756	2.1514	3.5063	5.6400e-003		0.0904	0.0904		0.0896	0.0896	0.0000	537.8839	537.8839	0.0737		539.7270
Total	**10.9724**	**2.1514**	**3.5063**	**5.6400e-003**		**0.0904**	**0.0904**		**0.0896**	**0.0896**	**0.0000**	**537.8839**	**537.8839**	**0.0737**		**539.7270**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1049	0.0602	0.7278	2.5200e-003	0.3018	2.0800e-003	0.3039	0.0800	1.9200e-003	0.0820		251.5975	251.5975	5.6200e-003		251.7379
Total	**0.1049**	**0.0602**	**0.7278**	**2.5200e-003**	**0.3018**	**2.0800e-003**	**0.3039**	**0.0800**	**1.9200e-003**	**0.0820**		**251.5975**	**251.5975**	**5.6200e-003**		**251.7379**

3.6 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5164	5.0958	7.2921	0.0114		0.2551	0.2551		0.2347	0.2347		1,103.7921	1,103.7921	0.3570		1,112.7168
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6263**	**5.0958**	**7.2921**	**0.0114**		**0.2551**	**0.2551**		**0.2347**	**0.2347**		**1,103.7921**	**1,103.7921**	**0.3570**		**1,112.7168**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day											lb/day				
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0327	0.0196	0.2313	7.7000e-004	0.0894	6.3000e-004	0.0901	0.0237	5.8000e-004	0.0243		77.0954	77.0954	1.8200e-003		77.1409
Total	**0.0327**	**0.0196**	**0.2313**	**7.7000e-004**	**0.0894**	**6.3000e-004**	**0.0901**	**0.0237**	**5.8000e-004**	**0.0243**		**77.0954**	**77.0954**	**1.8200e-003**		**77.1409**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5164	5.0958	7.2921	0.0114		0.2551	0.2551		0.2347	0.2347	0.0000	1,103.7921	1,103.7921	0.3570		1,112.7168
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6263**	**5.0958**	**7.2921**	**0.0114**		**0.2551**	**0.2551**		**0.2347**	**0.2347**	**0.0000**	**1,103.7921**	**1,103.7921**	**0.3570**		**1,112.7168**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0327	0.0196	0.2313	7.7000e-004	0.0894	6.3000e-004	0.0901	0.0237	5.8000e-004	0.0243		77.0954	77.0954	1.8200e-003		77.1409

Total	**0.0327**	**0.0196**	**0.2313**	**7.7000e-004**	**0.0894**	**6.3000e-004**	**0.0901**	**0.0237**	**5.8000e-004**	**0.0243**		**77.0954**	**77.0954**	**1.8200e-003**		**77.1409**

3.6 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4941	4.7623	7.3129	0.0114		0.2343	0.2343		0.2155	0.2155		1,103.7736	1,103.7736	0.3570		1,112.6982
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6040**	**4.7623**	**7.3129**	**0.0114**		**0.2343**	**0.2343**		**0.2155**	**0.2155**		**1,103.7736**	**1,103.7736**	**0.3570**		**1,112.6982**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0311	0.0179	0.2156	7.5000e-004	0.0894	6.2000e-004	0.0900	0.0237	5.7000e-004	0.0243		74.5474	74.5474	1.6600e-003		74.5890
Total	**0.0311**	**0.0179**	**0.2156**	**7.5000e-004**	**0.0894**	**6.2000e-004**	**0.0900**	**0.0237**	**5.7000e-004**	**0.0243**		**74.5474**	**74.5474**	**1.6600e-003**		**74.5890**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4941	4.7623	7.3129	0.0114		0.2343	0.2343		0.2155	0.2155	0.0000	1,103.7736	1,103.7736	0.3570		1,112.6982
Paving	0.1099					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6040**	**4.7623**	**7.3129**	**0.0114**		**0.2343**	**0.2343**		**0.2155**	**0.2155**	**0.0000**	**1,103.7736**	**1,103.7736**	**0.3570**		**1,112.6982**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0311	0.0179	0.2156	7.5000e-004	0.0894	6.2000e-004	0.0900	0.0237	5.7000e-004	0.0243		74.5474	74.5474	1.6600e-003		74.5890
Total	**0.0311**	**0.0179**	**0.2156**	**7.5000e-004**	**0.0894**	**6.2000e-004**	**0.0900**	**0.0237**	**5.7000e-004**	**0.0243**		**74.5474**	**74.5474**	**1.6600e-003**		**74.5890**

Project Regional Maximum Values

Report Table						
455 Continental Blvd.	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
				lb/day		
3.2 Demolition - 2021	2	26	15	<1	1	1
3.3 Site Preparation/Grading/Excavation - 2021	2	24	12	<1	4	2
3.4 Building Construction - 2021	6	47	47	<1	16	5
3.4 Building Construction - 2022 3.5 Architectural Coating - 2022 3.6 Paving - 2022	25	52	57	<1	17	5
Maximum Regional (On-site and Off-Site) Emissions	25	52	57	<1	17	5
SCAQMD Numeric Indicators	75	100	550	150	150	55
Over/ (Under)	(50)	(48)	(493)	(150)	(133)	(50)
Exceeds Indicator?	No	No	No	No	No	No

1955 Grand Ave	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
				lb/day		
3.2 Demolition - 2022	3	29	21	<1	3	1
3.2 Demolition - 2023	2	25	21	<1	4	1
3.3 Site Preparation/Grading/Excavation - 2023	3	30	20	<1	4	2
3.4 Building Construction - 2023 3.5 Architectural Coating - 2023 3.6 Paving - 2023	15	40	43	<1	4	2
3.4 Building Construction - 2024 3.5 Architectural Coating - 2024 3.6 Paving - 2024	15	37	43	<1	4	2
Maximum Regional (On-site and Off-Site) Emissions	15	40	43	<1	4	2
SCAQMD Numeric Indicators	75	100	550	150	150	55
Over/ (Under)	(60)	(60)	(507)	(150)	(146)	(53)
Exceeds Indicator?	No	No	No	No	No	No

*Colors indicate overlapping construction phases

Project Localized Maximum Values

455 Continental Blvd	NOx	CO	PM10 Total lb/day	PM2.5 Total
3.2 Demolition - 2021	26	14	1	1
3.3 Site Preparation/Grading/Excavation - 2021	23	11	3	2
3.4 Building Construction - 2021	21	19	<1	1
3.4 Building Construction - 2022 3.5 Architectural Coating - 2022 3.6 Paving - 2022	27	29	1	1
Maximum Localized (On-site) Emissions	27	29	3	2
SCAQMD Numeric Indicators	247	6661	125	62
Over/ (Under)	(220)	(6631)	(121)	(60)
Exceeds Indicator?	No	No	No	No

1955 Grand Ave	NOx	CO	PM10 Total lb/day	PM2.5 Total
3.2 Demolition - 2022	23	19	2	1
3.2 Demolition - 2023	21	19	2	<1
3.3 Site Preparation/Grading/Excavation - 2023	28	19	3	2
3.4 Building Construction - 2023 3.5 Architectural Coating - 2023 3.6 Paving - 2023	35	37	2	1
3.4 Building Construction - 2024 3.5 Architectural Coating - 2024 3.6 Paving - 2024	33	36	1	1
Maximum Localized (On-site) Emissions	35	37	3	2
SCAQMD Numeric Indicators	247	6661	125	62
Over/ (Under)	(212)	(6624)	(121)	(60)
Exceeds Indicator?	**No**	**No**	**No**	**No**

*Colors indicate overlapping construction phases

B-2 Operational Emissions

B-2 Operational Emissions

- 455 Continental Boulevard
  - CalEEMod Summer Output File
  - CalEEMod Winter Output File
- 1955 East Grand Avenue
  - CalEEMod Summer Output File
  - CalEEMod Winter Output File
- Operational Summary Excel Spreadsheet

455 Continental Blvd

South Coast Air Basin, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	246.46	1000sqft	5.66	246,459.00	0
Enclosed Parking with Elevator	1,087.00	Space	9.78	434,800.00	0
Parking Lot	20.00	Space	0.18	8,000.00	0
Research & Development	82.15	1000sqft	1.89	82,153.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	8			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2 choices for Climate zone- 8 or 11

Land Use -

Construction Phase - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Off-highway truck represents water truck 2x per day

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Trips and VMT - Construction Assumptions - Determine Haul truck route

Demolition -

Grading - Construction Assumptions

Vehicle Trips - Traffic Study

Energy Use -

Land Use Change -

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblProjectCharacteristics	OperationalYear	2018	2024
tblTripsAndVMT	HaulingTripNumber	18.00	21.00
tblTripsAndVMT	HaulingTripNumber	0.00	445.00
tblVehicleTrips	ST_TR	2.46	7.98
tblVehicleTrips	ST_TR	1.90	8.11
tblVehicleTrips	SU_TR	1.05	7.98
tblVehicleTrips	SU_TR	1.11	8.11
tblVehicleTrips	WD_TR	11.03	7.98

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	7.5452	1.3300e-003	0.1463	1.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004		0.3142	0.3142	8.2000e-004		0.3347
Energy	0.1178	1.0704	0.8992	6.4200e-003		0.0814	0.0814		0.0814	0.0814		1,284.5260	1,284.5260	0.0246	0.0236	1,292.1593

Mobile	3.8480	16.6813	51.2792	0.2070	18.2490	0.1444	18.3934	4.8816	0.1342	5.0158		21,099.2672	21,099.2672	0.9061		21,121.9201
Total	**11.5109**	**17.7531**	**52.3247**	**0.2134**	**18.2490**	**0.2263**	**18.4752**	**4.8816**	**0.2160**	**5.0977**		**22,384.1074**	**22,384.1074**	**0.9316**	**0.0236**	**22,414.4141**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	7.5452	1.3300e-003	0.1463	1.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004		0.3142	0.3142	8.2000e-004		0.3347
Energy	0.1178	1.0704	0.8992	6.4200e-003		0.0814	0.0814		0.0814	0.0814		1,284.5260	1,284.5260	0.0246	0.0236	1,292.1593
Mobile	3.8480	16.6813	51.2792	0.2070	18.2490	0.1444	18.3934	4.8816	0.1342	5.0158		21,099.2672	21,099.2672	0.9061		21,121.9201
Total	**11.5109**	**17.7531**	**52.3247**	**0.2134**	**18.2490**	**0.2263**	**18.4752**	**4.8816**	**0.2160**	**5.0977**		**22,384.1074**	**22,384.1074**	**0.9316**	**0.0236**	**22,414.4141**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day											lb/day				
Mitigated	3.8480	16.6813	51.2792	0.2070	18.2490	0.1444	18.3934	4.8816	0.1342	5.0158		21,099.2672	21,099.2672	0.9061		21,121.9201
Unmitigated	3.8480	16.6813	51.2792	0.2070	18.2490	0.1444	18.3934	4.8816	0.1342	5.0158		21,099.2672	21,099.2672	0.9061		21,121.9201

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Enclosed Parking with Elevator	0.00	0.00	0.00		
General Office Building	1,966.74	1,966.74	1966.74	6,335,785	6,335,785
Parking Lot	0.00	0.00	0.00		
Research & Development	666.26	666.26	666.26	2,251,063	2,251,063
Total	2,633.00	2,633.00	2,633.00	8,586,848	8,586,848

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Research & Development	16.60	8.40	6.90	33.00	48.00	19.00	82	15	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.553363	0.042540	0.203692	0.115607	0.014606	0.005830	0.021800	0.032323	0.002120	0.001725	0.004837	0.000711	0.000846
Enclosed Parking with Elevator	0.553363	0.042540	0.203692	0.115607	0.014606	0.005830	0.021800	0.032323	0.002120	0.001725	0.004837	0.000711	0.000846
Parking Lot	0.553363	0.042540	0.203692	0.115607	0.014606	0.005830	0.021800	0.032323	0.002120	0.001725	0.004837	0.000711	0.000846
Research & Development	0.553363	0.042540	0.203692	0.115607	0.014606	0.005830	0.021800	0.032323	0.002120	0.001725	0.004837	0.000711	0.000846

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1178	1.0704	0.8992	6.4200e-003		0.0814	0.0814		0.0814	0.0814		1,284.5260	1,284.5260	0.0246	0.0236	1,292.1593
NaturalGas Unmitigated	0.1178	1.0704	0.8992	6.4200e-003		0.0814	0.0814		0.0814	0.0814		1,284.5260	1,284.5260	0.0246	0.0236	1,292.1593

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	6198.61	0.0669	0.6077	0.5105	3.6500e-003		0.0462	0.0462		0.0462	0.0462		729.2486	729.2486	0.0140	0.0134	733.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Research & Development	4719.86	0.0509	0.4627	0.3887	2.7800e-003		0.0352	0.0352		0.0352	0.0352		555.2775	555.2775	0.0106	0.0102	558.5772
Total		**0.1178**	**1.0704**	**0.8992**	**6.4300e-003**		**0.0814**	**0.0814**		**0.0814**	**0.0814**		**1,284.5260**	**1,284.5260**	**0.0246**	**0.0236**	**1,292.1593**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	6.19861	0.0669	0.6077	0.5105	3.6500e-003		0.0462	0.0462		0.0462	0.0462		729.2486	729.2486	0.0140	0.0134	733.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Research & Development	4.71986	0.0509	0.4627	0.3887	2.7800e-003		0.0352	0.0352		0.0352	0.0352		555.2775	555.2775	0.0106	0.0102	558.5772
Total		**0.1178**	**1.0704**	**0.8992**	**6.4300e-003**		**0.0814**	**0.0814**		**0.0814**	**0.0814**		**1,284.5260**	**1,284.5260**	**0.0246**	**0.0236**	**1,292.1593**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	7.5452	1.3300e-003	0.1463	1.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004		0.3142	0.3142	8.2000e-004		0.3347
Unmitigated	7.5452	1.3300e-003	0.1463	1.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004		0.3142	0.3142	8.2000e-004		0.3347

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.8683					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	6.6634					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0135	1.3300e-003	0.1463	1.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004		0.3142	0.3142	8.2000e-004		0.3347
Total	**7.5452**	**1.3300e-003**	**0.1463**	**1.0000e-005**		**5.2000e-004**	**5.2000e-004**		**5.2000e-004**	**5.2000e-004**		**0.3142**	**0.3142**	**8.2000e-004**		**0.3347**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.8683					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	6.6634					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0135	1.3300e-003	0.1463	1.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004		0.3142	0.3142	8.2000e-004		0.3347
Total	**7.5452**	**1.3300e-003**	**0.1463**	**1.0000e-005**		**5.2000e-004**	**5.2000e-004**		**5.2000e-004**	**5.2000e-004**		**0.3142**	**0.3142**	**8.2000e-004**		**0.3347**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

455 Continental Blvd

South Coast Air Basin, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	246.46	1000sqft	5.66	246,459.00	0
Enclosed Parking with Elevator	1,087.00	Space	9.78	434,800.00	0
Parking Lot	20.00	Space	0.18	8,000.00	0
Research & Development	82.15	1000sqft	1.89	82,153.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	8			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - 2 choices for Climate zone- 8 or 11

Land Use -

Construction Phase - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Off-highway truck represents water truck 2x per day

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Trips and VMT - Construction Assumptions - Determine Haul truck route

Demolition -

Grading - Construction Assumptions

Vehicle Trips - Traffic Study

Energy Use -

Land Use Change -

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblProjectCharacteristics	OperationalYear	2018	2024
tblTripsAndVMT	HaulingTripNumber	18.00	21.00
tblTripsAndVMT	HaulingTripNumber	0.00	445.00
tblVehicleTrips	ST_TR	2.46	7.98
tblVehicleTrips	ST_TR	1.90	8.11
tblVehicleTrips	SU_TR	1.05	7.98
tblVehicleTrips	SU_TR	1.11	8.11
tblVehicleTrips	WD_TR	11.03	7.98

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	7.5452	1.3300e-003	0.1463	1.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004		0.3142	0.3142	8.2000e-004		0.3347
Energy	0.1178	1.0704	0.8992	6.4200e-003		0.0814	0.0814		0.0814	0.0814		1,284.5260	1,284.5260	0.0246	0.0236	1,292.1593
Mobile	3.6821	17.0180	48.0787	0.1964	18.2490	0.1450	18.3940	4.8816	0.1348	5.0164		20,036.4631	20,036.4631	0.9044		20,059.0723

Total	**11.3451**	**18.0897**	**49.1242**	**0.2028**	**18.2490**	**0.2269**	**18.4758**	**4.8816**	**0.2166**	**5.0983**		**21,321.3033**	**21,321.3033**	**0.9298**	**0.0236**	**21,351.5664**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	7.5452	1.3300e-003	0.1463	1.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004		0.3142	0.3142	8.2000e-004		0.3347
Energy	0.1178	1.0704	0.8992	6.4200e-003		0.0814	0.0814		0.0814	0.0814		1,284.5260	1,284.5260	0.0246	0.0236	1,292.1593
Mobile	3.6821	17.0180	48.0787	0.1964	18.2490	0.1450	18.3940	4.8816	0.1348	5.0164		20,036.4631	20,036.4631	0.9044		20,059.0723
Total	**11.3451**	**18.0897**	**49.1242**	**0.2028**	**18.2490**	**0.2269**	**18.4758**	**4.8816**	**0.2166**	**5.0983**		**21,321.3033**	**21,321.3033**	**0.9298**	**0.0236**	**21,351.5664**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	3.6821	17.0180	48.0787	0.1964	18.2490	0.1450	18.3940	4.8816	0.1348	5.0164		20,036.4631	20,036.4631	0.9044		20,059.0723
Unmitigated	3.6821	17.0180	48.0787	0.1964	18.2490	0.1450	18.3940	4.8816	0.1348	5.0164		20,036.4631	20,036.4631	0.9044		20,059.0723

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Enclosed Parking with Elevator	0.00	0.00	0.00		
General Office Building	1,966.74	1,966.74	1966.74	6,335,785	6,335,785
Parking Lot	0.00	0.00	0.00		
Research & Development	666.26	666.26	666.26	2,251,063	2,251,063
Total	2,633.00	2,633.00	2,633.00	8,586,848	8,586,848

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Research & Development	16.60	8.40	6.90	33.00	48.00	19.00	82	15	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.553363	0.042540	0.203692	0.115607	0.014606	0.005830	0.021800	0.032323	0.002120	0.001725	0.004837	0.000711	0.000846
Enclosed Parking with Elevator	0.553363	0.042540	0.203692	0.115607	0.014606	0.005830	0.021800	0.032323	0.002120	0.001725	0.004837	0.000711	0.000846
Parking Lot	0.553363	0.042540	0.203692	0.115607	0.014606	0.005830	0.021800	0.032323	0.002120	0.001725	0.004837	0.000711	0.000846
Research & Development	0.553363	0.042540	0.203692	0.115607	0.014606	0.005830	0.021800	0.032323	0.002120	0.001725	0.004837	0.000711	0.000846

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day											lb/day				
NaturalGas Mitigated	0.1178	1.0704	0.8992	6.4200e-003		0.0814	0.0814		0.0814	0.0814		1,284.5260	1,284.5260	0.0246	0.0236	1,292.1593
NaturalGas Unmitigated	0.1178	1.0704	0.8992	6.4200e-003		0.0814	0.0814		0.0814	0.0814		1,284.5260	1,284.5260	0.0246	0.0236	1,292.1593

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	6198.61	0.0669	0.6077	0.5105	3.6500e-003		0.0462	0.0462		0.0462	0.0462		729.2486	729.2486	0.0140	0.0134	733.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Research & Development	4719.86	0.0509	0.4627	0.3887	2.7800e-003		0.0352	0.0352		0.0352	0.0352		555.2775	555.2775	0.0106	0.0102	558.5772
Total		**0.1178**	**1.0704**	**0.8992**	**6.4300e-003**		**0.0814**	**0.0814**		**0.0814**	**0.0814**		**1,284.5260**	**1,284.5260**	**0.0246**	**0.0236**	**1,292.1593**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
General Office Building	6.19861	0.0669	0.6077	0.5105	3.6500e-003		0.0462	0.0462		0.0462	0.0462		729.2486	729.2486	0.0140	0.0134	733.5821

Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Research & Development	4.71986	0.0509	0.4627	0.3887	2.7800e-003		0.0352	0.0352		0.0352	0.0352		555.2775	555.2775	0.0106	0.0102	558.5772
Total		**0.1178**	**1.0704**	**0.8992**	**6.4300e-003**		**0.0814**	**0.0814**		**0.0814**	**0.0814**		**1,284.5260**	**1,284.5260**	**0.0246**	**0.0236**	**1,292.1593**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	7.5452	1.3300e-003	0.1463	1.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004		0.3142	0.3142	8.2000e-004		0.3347
Unmitigated	7.5452	1.3300e-003	0.1463	1.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004		0.3142	0.3142	8.2000e-004		0.3347

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.8683					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	6.6634					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Landscaping	0.0135	1.3300e-003	0.1463	1.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004		0.3142	0.3142	8.2000e-004		0.3347
Total	**7.5452**	**1.3300e-003**	**0.1463**	**1.0000e-005**		**5.2000e-004**	**5.2000e-004**		**5.2000e-004**	**5.2000e-004**		**0.3142**	**0.3142**	**8.2000e-004**		**0.3347**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.8683					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	6.6634					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0135	1.3300e-003	0.1463	1.0000e-005		5.2000e-004	5.2000e-004		5.2000e-004	5.2000e-004		0.3142	0.3142	8.2000e-004		0.3347
Total	**7.5452**	**1.3300e-003**	**0.1463**	**1.0000e-005**		**5.2000e-004**	**5.2000e-004**		**5.2000e-004**	**5.2000e-004**		**0.3142**	**0.3142**	**8.2000e-004**		**0.3347**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

1955 E Grand Ave

South Coast Air Basin, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	174.24	1000sqft	4.00	174,236.00	0
Parking Lot	480.00	Space	4.32	192,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	8			**Operational Year**	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - Assumptions

Land Use - Construction Assumptions

Construction Phase - Construction Assumptions

Off-road Equipment -

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Trips and VMT - Construction Assumptions

Demolition -

Grading - Construction Assumptions

Architectural Coating -

Construction Off-road Equipment Mitigation -

Vehicle Trips - Construction Assumptions

Energy Use -

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Parking	100	0
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblProjectCharacteristics	OperationalYear	2018	2024
tblTripsAndVMT	HaulingTripNumber	367.00	825.00
tblTripsAndVMT	HaulingTripNumber	0.00	2,578.00
tblVehicleTrips	ST_TR	2.46	11.03
tblVehicleTrips	SU_TR	1.05	11.03

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	3.9666	6.1000e-004	0.0667	0.0000		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004		0.1432	0.1432	3.7000e-004		0.1525
Energy	0.0473	0.4296	0.3609	2.5800e-003		0.0327	0.0327		0.0327	0.0327		515.5476	515.5476	9.8800e-003	9.4500e-003	518.6113
Mobile	2.7944	12.1026	37.0379	0.1493	13.1574	0.1042	13.2617	3.5196	0.0968	3.6165		15,223.47 19	15,223.471 9	0.6546		15,239.83 68
Total	**6.8082**	**12.5328**	**37.4655**	**0.1519**	**13.1574**	**0.1371**	**13.2945**	**3.5196**	**0.1297**	**3.6494**		**15,739.16 27**	**15,739.162 7**	**0.6649**	**9.4500e-003**	**15,758.60 06**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	3.9666	6.1000e-004	0.0667	0.0000		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004		0.1432	0.1432	3.7000e-004		0.1525
Energy	0.0473	0.4296	0.3609	2.5800e-003		0.0327	0.0327		0.0327	0.0327		515.5476	515.5476	9.8800e-003	9.4500e-003	518.6113
Mobile	2.7944	12.1026	37.0379	0.1493	13.1574	0.1042	13.2617	3.5196	0.0968	3.6165		15,223.47 19	15,223.471 9	0.6546		15,239.83 68
Total	**6.8082**	**12.5328**	**37.4655**	**0.1519**	**13.1574**	**0.1371**	**13.2945**	**3.5196**	**0.1297**	**3.6494**		**15,739.16 27**	**15,739.162 7**	**0.6649**	**9.4500e-003**	**15,758.60 06**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	2.7944	12.1026	37.0379	0.1493	13.1574	0.1042	13.2617	3.5196	0.0968	3.6165		15,223.47 19	15,223.471 9	0.6546		15,239.83 68
Unmitigated	2.7944	12.1026	37.0379	0.1493	13.1574	0.1042	13.2617	3.5196	0.0968	3.6165		15,223.47 19	15,223.471 9	0.6546		15,239.83 68

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	1,921.82	1,921.82	1921.82	6,191,078	6,191,078
Parking Lot	0.00	0.00	0.00		

Total	1,921.82	1,921.82	1,921.82	6,191,078	6,191,078

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.553363	0.042540	0.203692	0.115607	0.014606	0.005830	0.021800	0.032323	0.002120	0.001725	0.004837	0.000711	0.000846
Parking Lot	0.553363	0.042540	0.203692	0.115607	0.014606	0.005830	0.021800	0.032323	0.002120	0.001725	0.004837	0.000711	0.000846

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0473	0.4296	0.3609	2.5800e-003		0.0327	0.0327		0.0327	0.0327		515.5476	515.5476	9.8800e-003	9.4500e-003	518.6113
NaturalGas Unmitigated	0.0473	0.4296	0.3609	2.5800e-003		0.0327	0.0327		0.0327	0.0327		515.5476	515.5476	9.8800e-003	9.4500e-003	518.6113

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	4382.15	0.0473	0.4296	0.3609	2.5800e-003		0.0327	0.0327		0.0327	0.0327		515.5476	515.5476	9.8800e-003	9.4500e-003	518.6113
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0473**	**0.4296**	**0.3609**	**2.5800e-003**		**0.0327**	**0.0327**		**0.0327**	**0.0327**		**515.5476**	**515.5476**	**9.8800e-003**	**9.4500e-003**	**518.6113**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	4.38215	0.0473	0.4296	0.3609	2.5800e-003		0.0327	0.0327		0.0327	0.0327		515.5476	515.5476	9.8800e-003	9.4500e-003	518.6113
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0473**	**0.4296**	**0.3609**	**2.5800e-003**		**0.0327**	**0.0327**		**0.0327**	**0.0327**		**515.5476**	**515.5476**	**9.8800e-003**	**9.4500e-003**	**518.6113**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	3.9666	6.1000e-004	0.0667	0.0000		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004		0.1432	0.1432	3.7000e-004		0.1525
Unmitigated	3.9666	6.1000e-004	0.0667	0.0000		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004		0.1432	0.1432	3.7000e-004		0.1525

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.4425					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	3.5179					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	6.1600e-003	6.1000e-004	0.0667	0.0000		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004		0.1432	0.1432	3.7000e-004		0.1525
Total	**3.9666**	**6.1000e-004**	**0.0667**	**0.0000**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**		**0.1432**	**0.1432**	**3.7000e-004**		**0.1525**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.4425					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	3.5179					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Landscaping	6.1600e-003	6.1000e-004	0.0667	0.0000		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004		0.1432	0.1432	3.7000e-004		0.1525
Total	**3.9666**	**6.1000e-004**	**0.0667**	**0.0000**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**		**0.1432**	**0.1432**	**3.7000e-004**		**0.1525**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

1955 E Grand Ave - South Coast Air Basin, Winter

1955 E Grand Ave

South Coast Air Basin, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	174.24	1000sqft	4.00	174,236.00	0
Parking Lot	480.00	Space	4.32	192,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	8			**Operational Year**	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - Assumptions

Land Use - Construction Assumptions

Construction Phase - Construction Assumptions

Off-road Equipment -

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Off-road Equipment - Construction Assumptions

Trips and VMT - Construction Assumptions

Demolition -

Grading - Construction Assumptions

Architectural Coating -

Construction Off-road Equipment Mitigation -

Vehicle Trips - Construction Assumptions

Energy Use -

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Parking	100	0
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblProjectCharacteristics	OperationalYear	2018	2024
tblTripsAndVMT	HaulingTripNumber	367.00	825.00
tblTripsAndVMT	HaulingTripNumber	0.00	2,578.00
tblVehicleTrips	ST_TR	2.46	11.03
tblVehicleTrips	SU_TR	1.05	11.03

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	3.9666	6.1000e-004	0.0667	0.0000		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004		0.1432	0.1432	3.7000e-004		0.1525
Energy	0.0473	0.4296	0.3609	2.5800e-003		0.0327	0.0327		0.0327	0.0327		515.5476	515.5476	9.8800e-003	9.4500e-003	518.6113
Mobile	2.6737	12.3440	34.7430	0.1417	13.1574	0.1047	13.2621	3.5196	0.0973	3.6169		14,456.1501	14,456.1501	0.6535		14,472.4877
Total	**6.6875**	**12.7742**	**35.1705**	**0.1443**	**13.1574**	**0.1376**	**13.2950**	**3.5196**	**0.1302**	**3.6498**		**14,971.8409**	**14,971.8409**	**0.6638**	**9.4500e-003**	**14,991.2515**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	3.9666	6.1000e-004	0.0667	0.0000		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004		0.1432	0.1432	3.7000e-004		0.1525
Energy	0.0473	0.4296	0.3609	2.5800e-003		0.0327	0.0327		0.0327	0.0327		515.5476	515.5476	9.8800e-003	9.4500e-003	518.6113
Mobile	2.6737	12.3440	34.7430	0.1417	13.1574	0.1047	13.2621	3.5196	0.0973	3.6169		14,456.1501	14,456.1501	0.6535		14,472.4877
Total	**6.6875**	**12.7742**	**35.1705**	**0.1443**	**13.1574**	**0.1376**	**13.2950**	**3.5196**	**0.1302**	**3.6498**		**14,971.8409**	**14,971.8409**	**0.6638**	**9.4500e-003**	**14,991.2515**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	2.6737	12.3440	34.7430	0.1417	13.1574	0.1047	13.2621	3.5196	0.0973	3.6169		14,456.1501	14,456.1501	0.6535		14,472.4877
Unmitigated	2.6737	12.3440	34.7430	0.1417	13.1574	0.1047	13.2621	3.5196	0.0973	3.6169		14,456.1501	14,456.1501	0.6535		14,472.4877

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	1,921.82	1,921.82	1921.82	6,191,078	6,191,078
Parking Lot	0.00	0.00	0.00		

Total	1,921.82	1,921.82	1,921.82	6,191,078	6,191,078

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.553363	0.042540	0.203692	0.115607	0.014606	0.005830	0.021800	0.032323	0.002120	0.001725	0.004837	0.000711	0.000846
Parking Lot	0.553363	0.042540	0.203692	0.115607	0.014606	0.005830	0.021800	0.032323	0.002120	0.001725	0.004837	0.000711	0.000846

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0473	0.4296	0.3609	2.5800e-003		0.0327	0.0327		0.0327	0.0327		515.5476	515.5476	9.8800e-003	9.4500e-003	518.6113
NaturalGas Unmitigated	0.0473	0.4296	0.3609	2.5800e-003		0.0327	0.0327		0.0327	0.0327		515.5476	515.5476	9.8800e-003	9.4500e-003	518.6113

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	4382.15	0.0473	0.4296	0.3609	2.5800e-003		0.0327	0.0327		0.0327	0.0327		515.5476	515.5476	9.8800e-003	9.4500e-003	518.6113
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0473**	**0.4296**	**0.3609**	**2.5800e-003**		**0.0327**	**0.0327**		**0.0327**	**0.0327**		**515.5476**	**515.5476**	**9.8800e-003**	**9.4500e-003**	**518.6113**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Office Building	4.38215	0.0473	0.4296	0.3609	2.5800e-003		0.0327	0.0327		0.0327	0.0327		515.5476	515.5476	9.8800e-003	9.4500e-003	518.6113
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0473**	**0.4296**	**0.3609**	**2.5800e-003**		**0.0327**	**0.0327**		**0.0327**	**0.0327**		**515.5476**	**515.5476**	**9.8800e-003**	**9.4500e-003**	**518.6113**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	3.9666	6.1000e-004	0.0667	0.0000		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004		0.1432	0.1432	3.7000e-004		0.1525
Unmitigated	3.9666	6.1000e-004	0.0667	0.0000		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004		0.1432	0.1432	3.7000e-004		0.1525

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.4425					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	3.5179					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	6.1600e-003	6.1000e-004	0.0667	0.0000		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004		0.1432	0.1432	3.7000e-004		0.1525
Total	**3.9666**	**6.1000e-004**	**0.0667**	**0.0000**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**		**0.1432**	**0.1432**	**3.7000e-004**		**0.1525**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.4425					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	3.5179					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Landscaping	6.1600e-003	6.1000e-004	0.0667	0.0000		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004		0.1432	0.1432	3.7000e-004		0.1525
Total	**3.9666**	**6.1000e-004**	**0.0667**	**0.0000**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**		**0.1432**	**0.1432**	**3.7000e-004**		**0.1525**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Regional Maximums

455 Continental Blvd
MAXIMUM

Category	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
				lb/day		
Area	7.55	0.00	0.15	0.00	0.00	0.00
Energy	0.12	1.07	0.90	0.01	0.08	0.08
Mobile	3.85	17.02	51.28	0.21	18.39	5.02
Total	11.51	18.09	52.32	0.21	18.48	5.10

1955 Grand Ave
MAXIMUM

Category	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
				lb/day		
Area	3.97	0.00	0.07	0.00	0.00	0.00
Energy	0.05	0.43	0.36	0.00	0.03	0.03
Mobile	2.79	12.34	37.04	0.15	13.26	3.62
Total	6.81	12.77	37.47	0.15	13.30	3.65

Project Total (455 Continental Blvd + 1955 Grand Ave)

Category	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
				lb/day		
Area	11.51	0.00	0.21	0.00	0.00	0.00
Energy	0.17	1.50	1.26	0.01	0.11	0.11
Mobile	6.64	29.36	88.32	0.36	31.66	8.63
Total Project Operational Emissions	18.32	30.86	89.79	0.37	31.77	8.75
SCAQMD Numeric Indicators	55.00	55.00	550.00	150.00	150.00	55.00
Over/(Under)	-36.68	-24.14	-460.21	-149.63	-118.23	-46.25
Exceeds Thresholds?	No	No	No	No	No	No

Project Total (455 Continental Blvd + 1955 Grand Ave)

REPORT TABLE Category	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
				lb/day		
Area	12	<1	<1	<1	<1	<1
Energy	<1	2	1	<1	<1	<1
Mobile	7	29	88	<1	32	9
Total Project Operational Emissions	18	31	90	<1	32	9
SCAQMD Numeric Indicators	55	55	550	150	150	55
Over/(Under)	(37)	(24)	(460)	(150)	(118)	(46)
Exceeds Thresholds?	No	No	No	No	No	No

Localized Maximums

455 Continental Blvd MAXIMUM				
	NOx	CO	PM10 Total	PM2.5 Total
Category			lb/day	
Area	0.00133	0.1463	0.00052	0.00052
Energy	1.0704	0.8992	0.0814	0.0814
Total	**1.07173**	**1.0455**	**0.08192**	**0.08192**

1955 Grand Ave MAXIMUM				
	NOx	CO	PM10 Total	PM2.5 Total
Category			lb/day	
Area	0.00061	0.0667	0.00024	0.00024
Energy	0.4296	0.3609	0.0327	0.0327
Total	**0.43021**	**0.4276**	**0.03294**	**0.03294**

Project Total (455 Continental Blvd + 1955 Grand Ave)				
	NOx	CO	PM10 Total	PM2.5 Total
Category			lb/day	
Area	0.00194	0.213	0.00076	0.00076
Energy	1.5	1.2601	0.1141	0.1141
Total Project Operational Emissions	1.50194	1.4731	0.11486	0.11486
SCAQMD Numeric Indicators	**246.38**	**6660.63**	**29.8667**	**15.65**
Over/(Under)	(244.88)	(6659.16)	(29.75)	(15.54)
Exceeds Threholds?	No	No	No	No

Project Total (455 Continental Blvd + 1955 Grand Ave)				
REPORT TABLE	NOx	CO	PM10 Total	PM2.5 Total
Category			lb/day	
Category				
Area	<1	<1	<1	<1
Energy	2	1	<1	<1
Total Project Operational Emissions	2	1	<1	<1
SCAQMD Numeric Indicators	246	6661	30	16
Over/(Under)	(245)	(6659)	(30)	(16)

Appendix C
Revised Traffic Impact Study

ESA

Traffic Impact Study

for:

Continental Grand Campus Specific Plan

In the City of El Segundo

Prepared for:

ESA PCR

May, 2019

Kimley»Horn

TRAFFIC IMPACT STUDY
FOR THE
CONTINENTAL GRAND CAMPUS SPECIFIC PLAN

IN THE
CITY OF EL SEGUNDO

Prepared for:

ESA PCR

Prepared by:

Kimley-Horn and Associates, Inc.
765 The City Drive, Suite 200
Orange, CA 92868

May, 2019

TABLE OF CONTENTS

Page
INTRODUCTION 1
PROJECT DESCRIPTION 1
Existing Site 1
Proposed Project 4
ANALYSIS METHODOLOGY 4
Intersection Capacity Utilization (ICU) Methodology 6
Highway Capacity Manual (HCM) Methodology 7
Traffic Impact Criteria 8
EXISTING TRANSPORTATION SYSTEM 8
Roadway System 8
Existing Transit Service 10
EXISTING TRAFFIC CONDITIONS 12
Existing Traffic Volumes 12
Existing Intersection Operating Conditions 12
PROJECT TRAFFIC 12
Project Trip Generation 12
Project Trip Distribution and Assignment 16
EXISTING PLUS PROJECT CONDITIONS 16
FUTURE TRAFFIC CONDITIONS 24
Ambient Growth 24
Cumulative Projects Traffic 24
Opening Year 2022 Without Project Conditions 28
Opening Year 2022 With Phase 1 Conditions 28
Opening Year 2023 Without Project Conditions 33
Opening Year 2023 With Phase 1 and Phase 2 Conditions 36
MITIGATION MEASURES 39
FREEWAY MAINLINE ANALYSIS 40
Existing Conditions 40
Existing Plus Project 40
Opening Year 2022 46
Opening Year 2023 46
CONSTRUCTION TRAFFIC 46
SITE ACCESS 56
LOS ANGELES COUNTY CONGESTION MANAGEMENT PROGRAM 57
SUMMARY OF FINDINGS AND CONCLUSIONS 58

APPENDICES

APPENDIX A – Traffic Count Sheets
APPENDIX B – Intersection Analysis Worksheets – ICU
APPENDIX C – Intersection Analysis Worksheets – HCM

LIST OF FIGURES

Page
Figure 1 – Vicinity Map 2
Figure 2 – Project Site Plan 5
Figure 3 – Existing Lane Configuration and Traffic Control 13
Figure 4 – Existing Peak Hour Traffic Volumes 14
Figure 5 – Project Trip Distribution 18
Figure 6 – Phase 1 Project-Related Traffic 19
Figure 7 – Phase 2 Project-Related Traffic 20
Figure 8 – Total Project-Related Traffic 21
Figure 9 – Existing Plus Project Peak Hour Traffic Volumes 22
Figure 10 – Location of Cumulative Projects 26
Figure 11 – Cumulative Project Peak Hour Traffic Volumes 27
Figure 12 – Opening Year 2022 Without Project Peak Hour Traffic Volumes 29
Figure 13 – Opening Year 2022 With Phase 1 Peak Hour Traffic Volumes 31
Figure 14 – Opening Year 2023 Without Project Peak Hour Traffic Volumes 34
Figure 15 – Opening Year 2023 With Phase 1 and Phase 2 Peak Hour Traffic Volumes 37

LIST OF TABLES

Page
Table 1 – Summary of Intersection Operation – Existing Conditions 15
Table 2 – Summary of Project Trip Generation 17
Table 3 – Summary of Intersection Operation – Existing Plus Project Conditions 23
Table 4 – Cumulative Projects Trip Generation 25
Table 5 – Summary of Intersection Operation – Opening Year 2022 Without Project 30
Table 6 – Summary of Intersection Operation – Opening Year 2022 With Phase 1 32
Table 7 – Summary of Intersection Operation – Opening Year 2023 Without Project 35
Table 8 – Summary of Intersection Operation – Opening Year 2023 With Phase 1 and Phase 2 38
Table 9 – Summary of Intersection Operation with Proposed Mitigation Measures 41
Table 10 – Summary of I-405 Freeway Mainline Operation – Existing Conditions 42
Table 11 – Summary of I-105 Freeway Mainline Operation – Existing Conditions 43
Table 12 – Summary of I-405 Freeway Mainline Operation – Existing Plus Project Conditions 44
Table 13 – Summary of I-105 Freeway Mainline Operation – Existing Plus Project Conditions 45
Table 14 – Summary of I-405 Freeway Mainline Operation – Opening Year 2022 Without Project 47
Table 15 – Summary of I-105 Freeway Mainline Operation – Opening Year 2022 Without Project 48
Table 16 – Summary of I-405 Freeway Mainline Operation – Opening Year 2022 With Phase 1 49
Table 17 – Summary of I-105 Freeway Mainline Operation – Opening Year 2022 With Phase 1 50
Table 18 – Summary of I-405 Freeway Mainline Operation – Opening Year 2023 Without Project 51
Table 19 – Summary of I-105 Freeway Mainline Operation – Opening Year 2023 Without Project 52
Table 20 – Summary of I-405 Freeway Mainline Operation – Opening Year 2023 With Project 53
Table 21 – Summary of I-105 Freeway Mainline Operation – Opening Year 2023 With Project 54

TRAFFIC IMPACT STUDY
FOR THE
CONTINENTAL GRAND CAMPUS SPECIFIC PLAN PROJECT
IN THE CITY OF EL SEGUNDO

INTRODUCTION

The purpose of this traffic impact study is to evaluate the traffic-related impacts associated with the proposed Continental Grand Campus Specific Plan Project in the City of El Segundo. The scope of the analysis in this report is in accordance with direction provided by the City of El Segundo Planning Department staff.

PROJECT DESCRIPTION

Existing Site

The project applicant, Mattel Inc., proposes to expand its current headquarters in the City of El Segundo. The project site is a 12.5-acre office campus located in the northwest quadrant of the intersection of Grand Avenue and Continental Boulevard in the City of El Segundo, approximately 1.5 miles south of the Los Angeles International Airport (LAX) and 1.5 miles west of the San Diego Freeway (I-405). A regional vicinity map is provided on Figure 1.

The project site consists of three contiguous parcels at 333 Continental Boulevard, 455 Continental Boulevard, and 1955 East Grand Avenue.

The 333 Continental Boulevard parcel is located on the south side of the project site and is currently occupied by a 14-story, 328,612-square-foot office building which houses the Mattel corporate headquarters offices. Additionally, a two-story Pavilion Building occupies the southeastern portion of the parcel. The Pavilion Building is approximately 29,710 square feet, and is occupied by a cafeteria and child care center for Mattel employees. The 333 Continental Boulevard parcel also includes an eight-level above-grade parking structure with 1,132 parking spaces. Access to the parking structure is provided via a single un-gated entrance on the south side of the structure.

A Doubletree Hotel is located directly south of and adjacent to the 333 Continental Boulevard parcel, between the existing buildings and Grand Avenue. The Doubletree Hotel and the 333 Continental Boulevard parcel share driveway access on Continental Boulevard and on Grand Avenue.

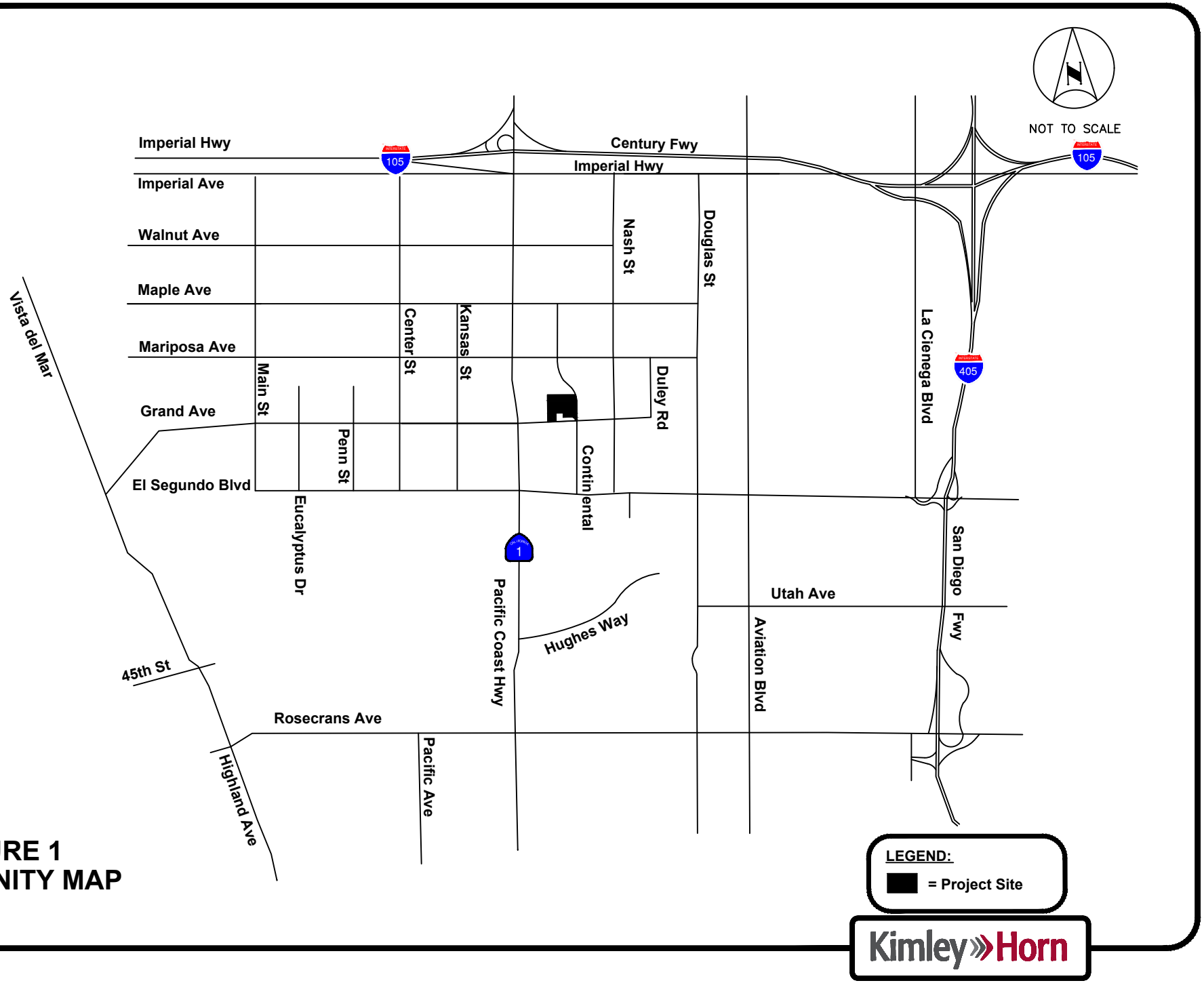


FIGURE 1
VICINITY MAP

The 455 Continental Boulevard Parcel is the northernmost parcel, located directly north of and adjacent to the 333 Continental Boulevard parcel. It is improved with interim temporary uses that include outdoor recreational facilities for Mattel employees (basketball and sand volleyball courts), a landscaped area featuring the Mattel logo, and surface parking.

The 1955 East Grand Avenue parcel is directly west of the 333 Continental Boulevard parcel and the Doubletree Hotel. It is developed with a two-story, approximately 57,082-square-foot office building, fronting on Grand Avenue. The building serves as the location for a Toy Fair which occurs twice a year, for three weeks in June and in October. The rest of the year, the 1955 Grand Avenue building is occupied by a small staff and is used for training and internal meetings. Primary parking for the 1955 East Grand Avenue building is provided in a surface parking lot to the north of the building. The parking lot provides 365 parking spaces. A small visitor parking lot with eight spaces (4 standard, and 4 ADA spaces) is located at the front of the 1955 East Grand Avenue building.

Access to the 333 and 455 Continental Boulevard parcels consists of three driveways on Continental Boulevard, and one driveway on Grand Avenue:

- The main driveway on Continental Boulevard is the southernmost driveway, which is a full-movement, joint access driveway that also serves the adjacent Doubletree Hotel. This driveway leads to the parking structure behind the 333 Continental Boulevard building, and also provides a connection to a small traffic circle and surface parking to the north.

- The middle driveway on Continental Boulevard is a right-in/right-out only driveway that leads directly to the traffic circle in front of the 333 Continental Boulevard building, and to surface parking.

- The northernmost driveway on Continental Boulevard is located at the north end of the 455 Continental Boulevard parcel. All turning movements are allowed at this driveway, however, under current conditions, the driveway is closed off with a swinging gate.

- The driveway on Grand Avenue is located at the west edge of the 333 Continental Boulevard parcel, and is a full-movement, joint access driveway that also serves the Doubletree Hotel. Left turns are allowed due to a break in the median on Grand Avenue, although the median does not currently provide a left-turn pocket for eastbound left-turning traffic. This is discussed in more detail later in this report.

Access to the parking for the 1955 East Grand Avenue building is provided via two driveways on Grand Avenue:

- The main driveway is located at the west edge of the project site, and leads directly to the surface parking lot behind the building. It is a right-in/right-out only driveway, due to the raised median on Grand Avenue.

- A minor entry drive located near the east edge of the project site provides one-way, inbound-only access to the small visitor parking area along the front of the 1955 Grand Avenue building, with a connection to the main driveway at the west edge of the site.

There are no vehicular connections between the 1955 East Grand Avenue parcel and the 333 and 455 Continental Boulevard parcels.

Proposed Project

A copy of the project site plan is provided on Figure 2. The proposed development would consist of two main components:

- Development on the 455 Continental Boulevard parcel would consist of a new 14-story building on the landscaped area with the Mattel logo. The new building would provide 328,612 square feet of office, research, and development space. This new building will house the Mattel Corporate Headquarters offices, and research and development functions. In addition, a new eight-story parking structure will be constructed on the site of the outdoor recreational area. The parking structure will provide 1,087 parking spaces, and will connect with the existing parking structure.

- On the 1955 East Grand Avenue parcel, the existing two-story building will be demolished and a new six-story office building with 174,236 square feet will be constructed. The surface parking to the north of the building will remain. There are currently 365 parking spaces in the surface parking lot. The project will increase the parking supply to a total of 465 parking spaces.

ANALYSIS METHODOLOGY

This traffic study includes documentation of existing conditions, analysis of cumulative traffic conditions, and identification of project-related impacts for the following analysis scenarios:

- Existing Conditions
- Existing Plus Project
- Opening Year 2022 Without Project
- Opening Year 2022 With Phase 1
- Opening Year 2023 Without Project
- Opening Year 2023 With Phase 1 and Phase 2

Analysis scenarios and study intersections were selected based on discussions with City of El Segundo staff and the project team.

FIGURE 2
PROJECT SITE PLAN
SOURCE: SALAS O'BRIEN ARCHITECTS & ENGINEERS

Weekday morning and evening peak hours will be evaluated at the following study intersections:

1. Pacific Coast Highway at Imperial Highway *
2. Pacific Coast Highway at Walnut Avenue *
3. Pacific Coast Highway at Maple Avenue *
4. Pacific Coast Highway at Mariposa Avenue *
5. Pacific Coast Highway at Grand Avenue *
6. Pacific Coast Highway at El Segundo Boulevard *
7. Pacific Coast Highway at Rosecrans Boulevard *
8. Continental Boulevard at Mariposa Avenue
9. Continental Boulevard at Grand Avenue
10. Continental Boulevard at El Segundo Boulevard
11. Nash Street at Imperial Highway
12. Nash Street at Mariposa Avenue
13. Nash Street at Grand Avenue
14. Nash Street at El Segundo Boulevard
15. Douglas Street at El Segundo Boulevard
16. Aviation Boulevard at El Segundo Boulevard
17. El Segundo Boulevard at Isis Avenue**
18. El Segundo Boulevard at I-405 Southbound Ramps *
19. El Segundo Boulevard at La Cienega**
20. El Segundo Boulevard at I-405 Northbound Ramps *

* Caltrans intersection
**City of Hawthorne intersection

Intersection Capacity Utilization (ICU) Methodology

All of the study intersections for this analysis are signalized. Peak hour operating conditions at signalized intersections are evaluated using the Intersection Capacity Utilization (ICU) methodology, in accordance with the City of El Segundo and LA County Congestion Management Program (CMP) requirements. The ICU methodology provides a comparison of the number of vehicles passing through an intersection to the theoretical hourly vehicular capacity of that intersection during a given hour.

The ICU calculation assumes a per-lane capacity of 1,600 vehicles per hour (vph) for each travel lane (through or turning lane) through the intersection. A separate, "unofficial" de facto right-turn lane is assumed where there is no separately striped right-turn lane, if the width of the outside through lane is 19 feet or more, and parking is prohibited during the peak period. A clearance factor of 0.05 (5%) of the total intersection capacity is included in the ICU calculation to account for the effect of the yellow and all-red phases of the signal cycle.

The ICU calculation returns a volume-to-capacity (V/C) ratio that translates into a corresponding Level of Service (LOS) measure, ranging from LOS A, representing uncongested, free-flowing conditions; to

LOS F, representing over-capacity conditions. A summary description of each Level of Service and the corresponding V/C ratio is provided on the chart on the following page.

LEVEL OF SERVICE DESCRIPTIONS: ICU METHODOLOGY		
Level of Service	ICU Value	Description
A	0.00 - 0.60	EXCELLENT – No vehicle waits longer than one red light and no approach phase is fully used.
B	0.61 - 0.70	VERY GOOD – An occasional approach phase is fully utilized; many drivers begin to feel somewhat restricted within groups of vehicles.
C	0.71 - 0.80	GOOD – Occasionally drivers may have to wait through more than one red light; back-ups may develop behind turning vehicles.
D	0.81 - 0.90	FAIR – Delays may be substantial during portions of the rush hours, but enough lower volume periods occur to permit clearing of developing lines, preventing excessive back-ups.
E	0.91 - 1.00	POOR – Represents the most vehicles that the intersection approaches can accommodate; may be long lines of waiting vehicles through several signal cycles.
F	> 1.00	FAILURE – Back-ups from nearby locations or on cross streets may restrict or prevent movement of vehicles out of the intersection approaches. Long delays with continuously increasing queue lengths.

Highway Capacity Manual (HCM) Methodology

Peak hour operating conditions at the unsignalized project driveway intersections and at intersections that are under Caltrans' jurisdiction are analyzed using the Highway Capacity Manual (HCM) delay methodology in accordance with the Caltrans *Guide for the Preparation of Traffic Impact Studies*. Pacific Coast Highway is a Caltrans facility; therefore, all intersections along Pacific Coast Highway, and all freeway ramp intersections will also be analyzed using the HCM methodology.

For signalized intersections, the HCM methodology estimates the average delay (in average seconds per vehicle) for each of the movements through the intersection, taking into account a number of factors, including number of lanes, volume of traffic, and signal timing and phasing.

For unsignalized intersections, the HCM methodology analysis determines the average delay for each vehicle making any movement from the stop-controlled minor street, as well as left turns from the major street. Delay values are calculated based on the relationship between the traffic on the major street and the availability of acceptable gaps in the traffic stream through which conflicting traffic movements can be made.

The HCM delay values correspond to Level of Service designations, also ranging from LOS A to LOS F. A summary of the delay ranges for each Level of Service is provided in the following chart.

HCM-BASED LEVEL OF SERVICE AND DELAY RANGES FOR SIGNALIZED AND UNSIGNALIZED INTERSECTIONS		
Level of Service	Signalized Intersection (Average delay per vehicle, in seconds) [1]	Unsignalized Intersections (Average delay per vehicle, in seconds) [2]
A	≤ 10	0 – 10
B	> 10 – 20	> 10 – 15
C	> 20 – 35	> 15 – 25
D	> 35 – 55	> 25 – 35
E	> 55 – 80	> 35 – 50
F	> 80	> 50

[1] Source: Highway Capacity Manual (HCM 2010), Exhibit 18-4.
[2] Source: Highway Capacity Manual (HCM 2010), Exhibits 19-1 and 20-2.

Traffic Impact Criteria

The minimum acceptable level of service for signalized intersections in the City of El Segundo, per the City's Circulation Element, is LOS D. The project impact at an intersection would be considered to be significant if the project's traffic results in a change in Level of Service from LOS D or better to LOS E or F, or if there is an increase in intersection capacity utilization (ICU) value of 0.020 or more, when the "Without Project" intersection level of service is already at LOS E or F (ICU = 0.901 or more).

For Caltrans intersections, Level of Service standards and impact criteria specified by Caltrans will apply. The *Caltrans Guide for the Preparation of Traffic Impact Studies* states that "Caltrans endeavors to maintain a target Level of Service at the transition between LOS C and LOS D on State highway facilities. If an existing State highway facility is operating at less than the target LOS, the existing Level of Service is to be maintained."

EXISTING TRANSPORTATION SYSTEM

Roadway System

Regional access to the project site is provided by the Century Freeway (I-105), which is oriented in an east-west direction approximately ¾-mile north of the project site. Regional access is also provided via the San Diego Freeway (I-405) which is a north-south major travel corridor approximately 1.5 miles east of the project site, with a full interchange at Imperial Highway and at El Segundo Boulevard. Local access to the project site is provided by several arterial and commuter roadways.

Pacific Coast Highway (State Highway 1) is a north-south arterial located approximately 1,200 feet west of the project site. This roadway provides four travel lanes in each direction with a raised landscaped median in the project vicinity. Sidewalks are provided, and parking is prohibited along both sides of the street. The posted speed limit in the project vicinity is 40 miles per hour (mph). Pacific Coast Highway is classified as a Major Arterial and is a designated truck route on the City of El Segundo

Circulation Element of the General Plan. *Note*: The portion of Pacific Coast Highway through the study area was previously named Sepulveda Boulevard. It was renamed Pacific Coast Highway in 2017.

Continental Boulevard is a north-south street that forms the eastern boundary of the existing Mattel property and the project site. It has three lanes in each direction with a landscaped median from Mariposa Avenue on the north to El Segundo Boulevard on the south. Sidewalks are provided and parking is prohibited along both sides of the street, and the posted speed limit is 30 mph. Continental Boulevard is classified as a Secondary Arterial.

Nash Street is a north-south street located approximately 1,200 feet east of the project site. It has two lanes in each direction and connects Imperial Highway on the north to El Segundo Boulevard on the south. Sidewalks are provided along both sides of the street. Nash Street terminates at the westbound I-105 (Glenn Anderson Freeway) off-ramp at Imperial Highway. Parking is prohibited along both sides of Nash Street and the posted speed limit is 35 mph. Nash Street is classified as a Secondary Arterial.

Douglas Street is a six-lane north-south arterial located approximately one-half mile east of the project site. Douglas Street provides a connection between Imperial Highway and Rosecrans Avenue through the industrial/ manufacturing/aerospace area of El Segundo. Sidewalks are provided along both sides of the street. The posted speed limit on Douglas Street is 40 mph. South of El Segundo Boulevard, Douglas Street narrows to four lanes and the speed limit is reduced to 25 mph north of Rosecrans Avenue. Douglas Street is classified as a Secondary Arterial.

Aviation Boulevard is a north-south arterial located approximately 3/4 of a mile east of the project site. A sidewalk is provided along the east side of Aviation Boulevard. Parking is prohibited along both sides of the street. The posted speed limit is 40 mph. Aviation Boulevard is classified as a Major Arterial and is a designated truck route.

Imperial Highway is an east-west arterial extending from the City of El Segundo eastward into Orange County. Imperial Highway forms the southern boundary of the Los Angeles International Airport, and runs under and parallel to the Century Freeway (I-105). In the project vicinity, Imperial Highway provides three travel lanes in each direction, separated by a raised median. The roadway narrows to two lanes in each direction approximately ½-mile west of Pacific Coast Highway. Sidewalks are provided along both sides of the street. The speed limit on Imperial Highway in the project vicinity is posted at 40 (mph). Imperial Highway is classified as a Secondary Arterial and is a designated truck route on the Circulation Element of the General Plan.

Walnut Avenue is an east-west street located approximately one-half mile north of the project site. Walnut Avenue provides one travel lane in each direction. Sidewalks are provided along both sides of the street. Parking is allowed on both sides of Walnut Avenue. To the east of Pacific Coast Highway, Walnut Avenue terminates at Selby Street. Walnut Avenue is classified as a Secondary Arterial.

Maple Avenue is an east-west street located approximately 2,000 feet north of the project site. Maple Avenue provides one lane in each direction to the west of Pacific Coast Highway, and two lanes in each direction to the east of Pacific Coast Highway. Sidewalks are provided and on-street parking is allowed

on both sides of the street. Maple Avenue is classified as a Collector to the east of Pacific Coast Highway and a Local Street to the west of Pacific Coast Highway.

Mariposa Avenue is a four-lane east-west arterial located approximately 1,100 feet north of the project site. Mariposa Avenue connects Douglas Street on the east to the residential area of El Segundo on the west side of the city. Sidewalks are provided along both sides of the street. The posted speed limit is 40 mph. Mariposa Avenue is classified as a Secondary Arterial east of Pacific Coast Highway and a two-lane Collector west of Pacific Coast Highway.

Grand Avenue is an east-west arterial that forms the southern border of the project site. Grand Avenue begins at Duley Road on the east and extends westerly through the City of El Segundo downtown area to Vista del Mar, near the Pacific Ocean. In the project vicinity, Grand Avenue has two lanes east of Nash Street and six lanes west of Nash Street. Sidewalks are provided along both sides of the street. The posted speed limit on Grand Avenue is 35 mph. Grand Avenue is classified as a Secondary Arterial and is a designated truck route west of Pacific Coast Highway.

El Segundo Boulevard is an east-west arterial located approximately one-quarter mile south of the project site. El Segundo Boulevard extends from near the Pacific Ocean through the City of El Segundo to the San Diego Freeway and beyond. The posted speed limit in the project vicinity is 40 mph. Sidewalks are provided along both sides of the street. El Segundo Boulevard is classified as a Secondary Arterial west of Pacific Coast Highway and a Major Arterial east of Pacific Coast Highway; and is a designated truck route.

Isis Avenue is a north-south local street located in the City of Hawthorne and County of Los Angeles. Isis Avenue extends from El Segundo Boulevard to 16th Street and has one lane in each direction. The posted speed limit is 25 mph. Parking is allowed on both sides of the street.

La Cienega Boulevard is a north-south arterial located in the City of Hawthorne and County of Los Angeles. La Cienega Boulevard runs from the City boundary to the north to El Segundo Boulevard to the south. The posted speed limit is 40 mph, and parking is restricted on both sides of the street.

Existing Transit Service

Public transportation services for the project area are provided by the Los Angeles County Metropolitan Transportation Authority (LACMTA), the Los Angeles Department of Transportation (LADOT), and other local transit services, as described below.

Los Angeles County Metropolitan Transportation Authority (Metro)

Metro Bus Line 232 travels mainly north-south along Pacific Coast Highway (PCH) in the project vicinity, with a one-way loop via Mariposa Avenue, Nash Street, and Grand Avenue. Line 232 originates at LAX and travels south on PCH through the cities of Manhattan Beach, Hermosa Beach, and Redondo Beach, then turns eastward on PCH, terminating at the Transit Mall in the City of Long Beach. Line 232 operates with headways (the interval between arrivals) of 10-15 minutes during the weekday peak

commuting hours, and 20-60 minutes during other hours. Line 232 operates on the weekends with headways of 30 minutes during the day and 40-60 minutes in the evenings. The bus stop closest to the project site is located on Grand Avenue west of Continental Boulevard, adjacent to the project site.

The Metro Green Line is a light rail system that travels between Redondo Beach and Norwalk every day of the week with headways of 6-8 minutes during weekday peak hours and 15-20 minutes during non-peak hours and weekends. The Green Line stations in the vicinity of the project are the El Segundo Station, located near the intersection of El Segundo Boulevard at Nash Street (approximately 1/2 mile from the project site); the Mariposa Station, located at the intersection of Mariposa Avenue at Nash Street (approximately 1/2 mile from the project site); and the Aviation/LAX Station, located at the intersection of Aviation Boulevard at Imperial Highway (approximately 1-1/2 mile from the project).

Los Angeles Department of Transportation (LADOT)

The Los Angeles Department of Transportation (LADOT) operates Commuter Express (CE) lines to facilitate commuter travel to downtown Los Angeles and other employment destinations during the morning and afternoon commute hours.

Commuter Express 574 (CE 574) serves the communities of El Segundo, Manhattan Beach, Redondo Beach, and Hermosa Beach via Pacific Coast Highway, El Segundo Boulevard, and Aviation Boulevard. CE 574 operates southbound only during weekday mornings and northbound during the evenings, and travels non-stop via the I-405 Freeway between Space Park Drive at Aviation Boulevard in El Segundo, and the Sylmar / Encino area. CE 574 operates on 30- to 60-minute headways during the morning and afternoon commute periods (5:20 to 8:56 AM and 3:35 to 7:42 PM) on weekdays only. CE 574 stops at the bus stop located at the corner of Grand Avenue and Continental Boulevard.

Torrance Transit

*Torrance Transit Line **8** (T8)* originates at the LAX Transit Center and travels south via Pacific Coast Highway, Nash Street, and Aviation Boulevard to the City of Torrance. Line 8 has headways of approximately 30 minutes on weekdays and provides limited service on weekends with 30- to 60-minute headways. The nearest bus stop is located near the corner of Grand Avenue at Nash Street.

City of Redondo Beach – Beach Cities Transit

Beach Cities Transit Line 109 (BCT 109) operates between the cities of El Segundo and Redondo Beach, and provides service to Downtown Manhattan Beach, Downtown El Segundo, Plaza El Segundo, the Douglas and Aviation Green Line Stations, the LAX City Bus Center, and other areas. BCT 109 travels along Imperial Avenue, Main Street, Grand Avenue, and Pacific Coast Highway in the vicinity of the project site. This bus line operates with headways of 30 to 45 minutes on weekdays and one hour on weekends.

City of El Segundo

Lunchtime Shuttle: The City of El Segundo operates a Lunchtime Shuttle to connect the corporate business area on the east side of the city with the downtown area on the west side of the city. The shuttle operates free of charge, Monday through Friday from 11:30 AM to 2:15 PM, with 10-minute headways. The shuttle does not run on weekends or holidays. The Lunchtime Shuttle stops closest to the project site are located on Continental Boulevard between Mariposa Avenue and Grand Avenue; and on Grand Avenue, between Continental Boulevard and Nash Street.

EXISTING TRAFFIC CONDITIONS

Existing Traffic Volumes

Morning and evening peak hour turning movement counts were collected for the study intersections in October, 2015 and May, 2016. These counts were collected on a typical weekday, while local schools were in session. Counts collected in 2015 were grown 0.26%, per the Los Angeles County Congestion Management Program (CMP), to be consistent with 2016 counts. Additionally, morning and evening peak hour turning movement counts for intersections within the City of Hawthorne were collected in April, 2018. Existing lane configurations and traffic control at the study intersections are shown on Figure 3. The existing morning and evening peak hour traffic volumes are shown on Figure 4. Copies of the traffic count data worksheets are provided in *Appendix A*.

Existing Intersection Operating Conditions

Existing intersection operations were evaluated using the ICU and HCM methodologies described earlier. The results of the analysis are summarized on Table 1. ICU intersection analysis worksheets are provided in *Appendix B* and HCM intersection analysis worksheets are provided in *Appendix C*. Review of Table 1 indicates that all study intersections currently operate at an acceptable Level of Service D or better during both peak hours, with the exception of the following:

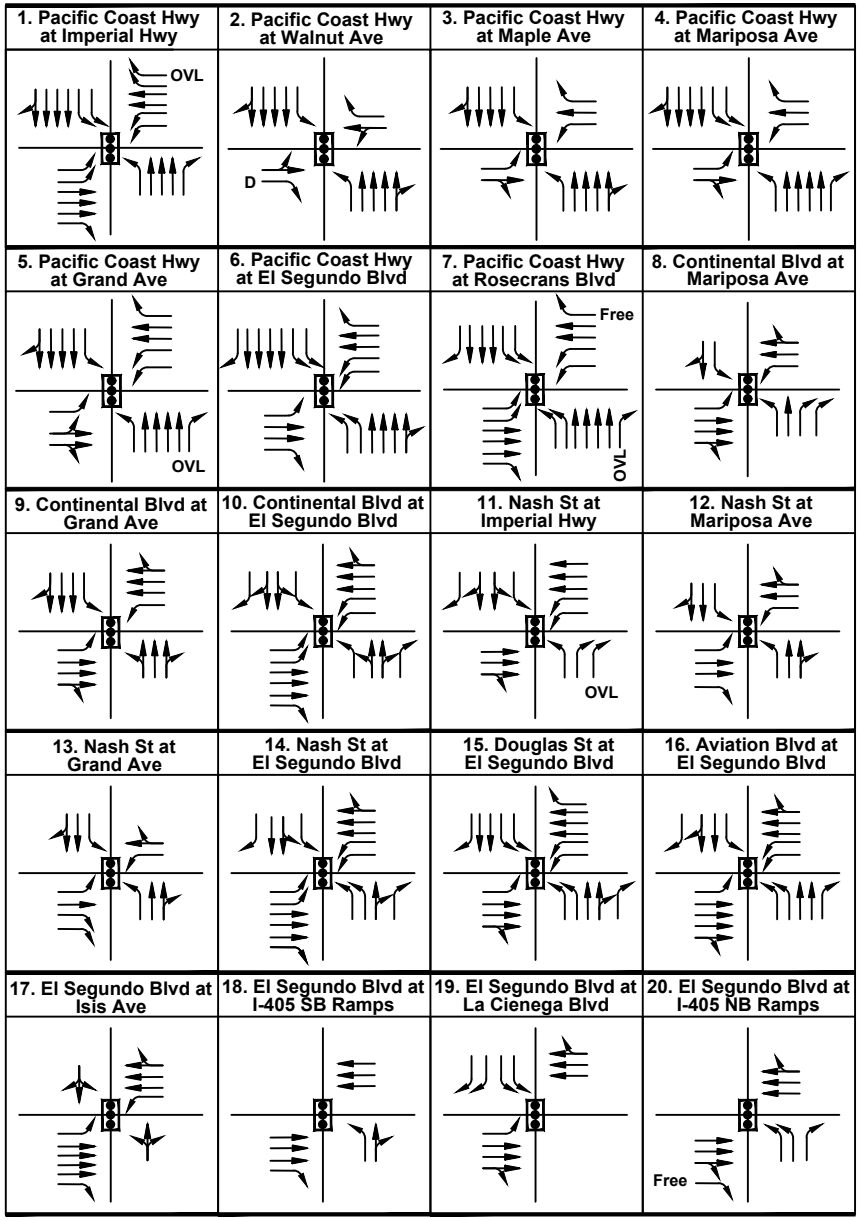
- #1 – Pacific Coast Highway at Imperial Highway (ICU) – PM LOS E
- #16 – Aviation Boulevard at El Segundo Boulevard (ICU) – PM LOS E

PROJECT TRAFFIC

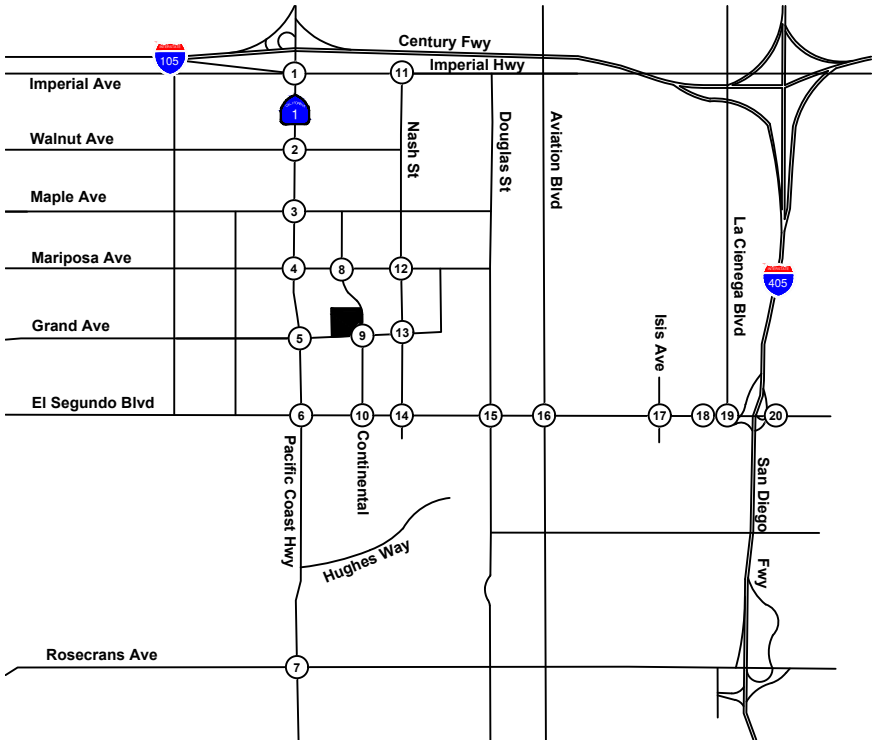
Project Trip Generation

Trip generation estimates for the proposed Continental Grand Campus Specific Plan project are based on the Institute of Transportation Engineers (ITE) Trip Generation Manual. The following ITE land use categories were used:

- General Office Building (Land Use 710)
- Corporate Headquarters Building (Land Use 714)
- Research and Development Center (Land Use 760)



NOT TO SCALE

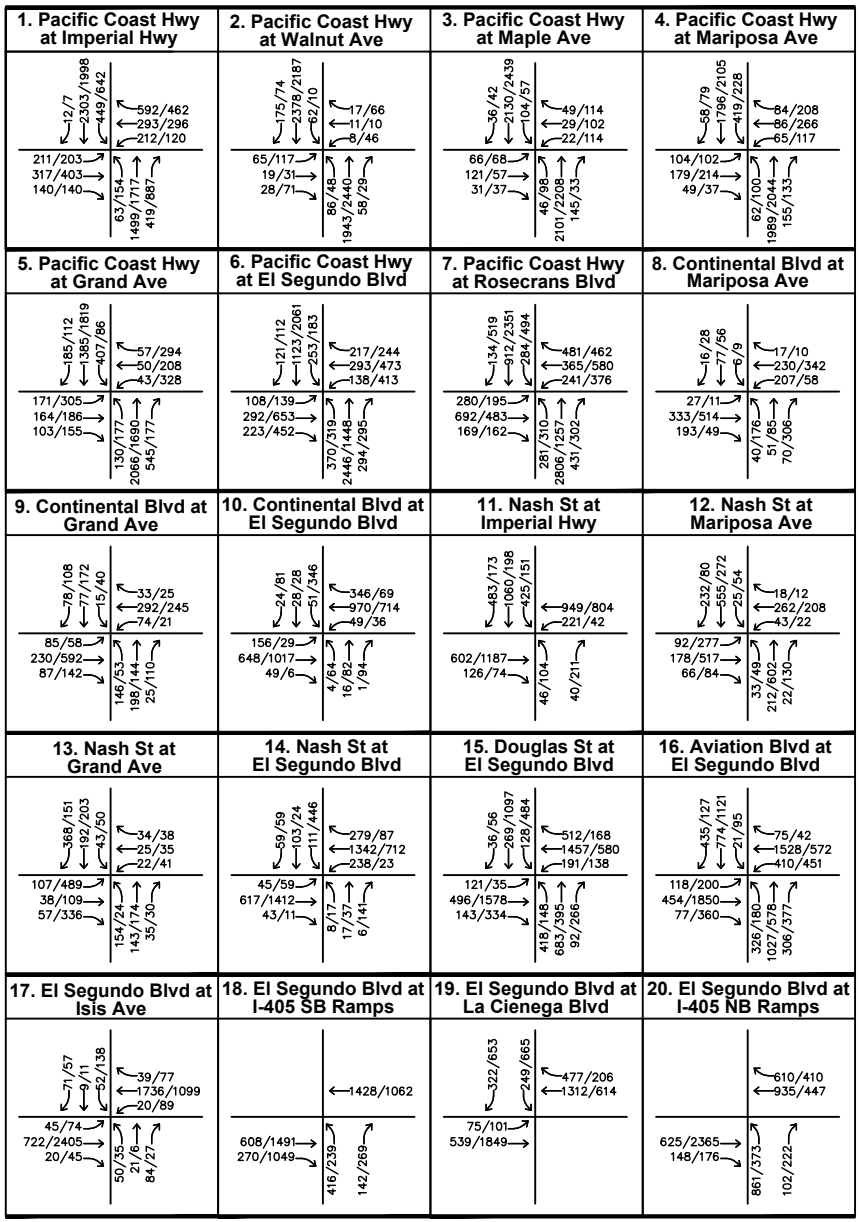


LEGEND:

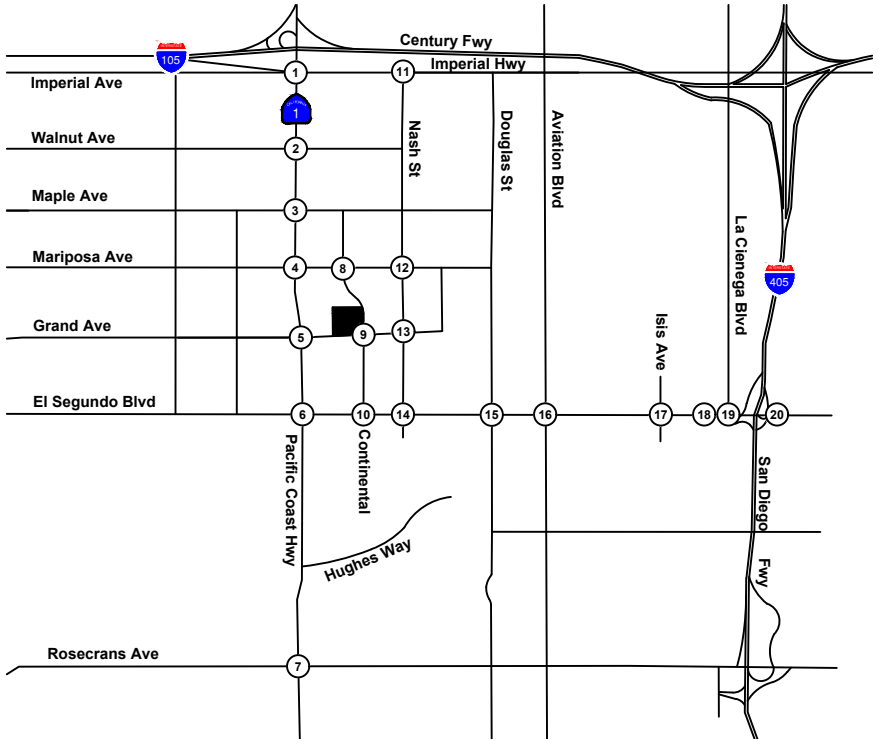
■	= Project Site
(X)	= Study Intersection
	= Traffic Signal
OVL	= Right-Turn Overlap Phasing
D	= Defacto Right-Turn Lane
Free	= Free Right-Turn Lane

FIGURE 3
EXISTING LANE CONFIGURATION AND TRAFFIC CONTROL

Kimley»Horn



NOT TO SCALE



LEGEND:

- = Project Site
- (X) = Study Intersection
- XX/YY = AM/PM Peak Hour Turning Movement Volumes

FIGURE 4
EXISTING PEAK HOUR TRAFFIC VOLUMES

TABLE 1
SUMMARY OF INTERSECTION OPERATION
EXISTING CONDITIONS

ICU Methodology

Int. #	Intersection	Traffic Control	AM Peak Hour		PM Peak Hour	
			V/C	LOS	V/C	LOS
1	Pacific Coast Highway at Imperial Hwy	S	0.798	C	0.957	**E**
2	Pacific Coast Highway at Walnut Ave	S	0.561	A	0.564	A
3	Pacific Coast Highway at Maple Ave	S	0.575	A	0.629	B
4	Pacific Coast Highway at Mariposa Ave	S	0.675	B	0.684	B
5	Pacific Coast Highway at Grand Ave	S	0.737	C	0.781	C
6	Pacific Coast Highway at El Segundo Blvd	S	0.760	C	0.883	D
7	Pacific Coast Highway at Rosecrans Blvd	S	0.797	C	0.879	D
8	Continental Blvd at Mariposa Ave	S	0.383	A	0.366	A
9	Continental Blvd at Grand Ave	S	0.311	A	0.317	A
10	Continental Blvd at El Segundo Blvd	S	0.395	A	0.419	A
11	Nash St at Imperial Hwy	S	0.631	B	0.474	A
12	Nash St at Mariposa Ave	S	0.462	A	0.554	A
13	Nash St at Grand Ave	S	0.480	A	0.527	A
14	Nash St at El Segundo Blvd	S	0.457	A	0.546	A
15	Douglas St at El Segundo Blvd	S	0.699	B	0.881	D
16	Aviation Blvd at El Segundo Blvd	S	0.811	D	0.943	**E**
17	El Segundo Blvd at Isis Avenue	S	0.577	A	0.632	B
18	El Segundo Blvd at I-405 SB Ramps	S	0.522	A	0.874	D
19	El Segundo Blvd at La Cienega	S	0.570	A	0.643	B
20	El Segundo Blvd at I-405 NB Ramps	S	0.700	C	0.681	B

HCM Methodology

Int. #	Intersection	Traffic Control	AM Peak Hour		PM Peak Hour	
			Delay	LOS	Delay	LOS
1	Pacific Coast Highway at Imperial Hwy	S	29.5	C	37.4	D
2	Pacific Coast Highway at Walnut Ave	S	7.8	A	9.8	A
3	Pacific Coast Highway at Maple Ave	S	10.6	B	12.4	B
4	Pacific Coast Highway at Mariposa Ave	S	18.2	B	19.9	B
5	Pacific Coast Highway at Grand Ave	S	22.2	C	30.0	C
6	Pacific Coast Highway at El Segundo Blvd	S	26.2	C	36.0	D
7	Pacific Coast Highway at Rosecrans Blvd	S	27.2	C	31.8	C
18	El Segundo Blvd at I-405 SB Ramps	S	17.7	B	26.8	C
20	El Segundo Blvd at I-405 NB Ramps	S	17.8	B	11.7	B

LOS shown in **Bold** and shaded indicates unacceptable Level of Service.
ICU = Intersection Capacity Utilization
HCM = Highway Capacity Manual
LOS = Level of Service
Intersection operation is expressed in volume-to-capacity (v/c) ratio for the ICU methodology.
Intersection operation is expressed in average seconds of delay (sec/veh) for the HCM methodology.

The project will be constructed in two phases:

- Phase 1 will consist of the construction of a 14-story, 328,612-square-foot building on the 455 Continental Boulevard parcel. The building will include 246,459 gross square feet of Corporate Headquarters use and 82,153 gross square feet of Research and Development use. Phase 1 Opening Year is anticipated to be 2022.

- Phase 2 will include the demolition of the existing 1955 East Grand Avenue building and the construction of a six-story, 174,236-square-foot General Office Building. As discussed earlier, the existing 1955 East Grand Avenue building is not regularly used, therefore, no trip credits were taken for the existing use. Phase 2 Opening Year is anticipated to be 2023.

Trip generation rates and the resulting trip generation estimates for Phase1 and Phase 2 of the Continental Grand Campus Specific Plan are summarized on Table 2. The project is estimated to generate a total of 4,555 trips on a daily basis, with 746 trips in the morning peak hour, and 696 trips in the evening peak hour.

Project Trip Distribution and Assignment

Trip distribution assumptions for the project were developed, taking into account the project access, the surrounding land uses and the area roadway system. Trip distribution assumptions for the project are shown on Figure 5. The resulting peak hour project trips at the study intersections are shown on Figure 6 for Phase 1, Figure 7 for Phase 2, and Figure 8 for the total project.

EXISTING PLUS PROJECT CONDITIONS

The Existing Plus Project analysis scenario is a hypothetical scenario that assumes completion of the project and full absorption of the project traffic on the surrounding street network at the current time, with no other changes in traffic conditions. The Existing Plus Project scenario is required by the California Environmental Quality Act (CEQA).

The project-related peak hour trips were added to the existing peak hour volumes to evaluate Existing Plus Project conditions. The resulting traffic volumes are shown on Figure 9. Existing Plus Project intersection results are shown on Table 3. As this table indicates, with the addition of project traffic, all study intersections would continue to operate at an acceptable Level of Service D or better, with the following exceptions:

The two intersections currently operating at a deficient Level of Service would continue to do so with the addition of project traffic:

- #1 – Pacific Coast Highway at Imperial Highway (ICU) – PM LOS F
- #16 – Aviation Boulevard at El Segundo Boulevard (ICU) – PM LOS E

TABLE 2

SUMMARY OF PROJECT TRIP GENERATION

Land Use	ITE Code	Unit	Trip Generation Rates [1]						
			Daily	AM Peak Hour			PM Peak Hour		
				In	Out	Total	In	Out	Total
Corporate Headquarters Building	714	KSF	7.980	1.414	0.106	1.520	0.141	1.269	1.410
Research and Development Center	760	KSF	8.110	1.013	0.207	1.220	0.161	0.910	1.070
General Office Building	710	KSF	11.030	1.373	0.187	1.560	0.253	1.237	1.490

Land Use	Quantity	Unit	Trip Generation Estimates						
			Daily	AM Peak Hour			PM Peak Hour		
				In	Out	Total	In	Out	Total
Phase 1: 455 Continental Avenue									
Corporate Headquarters Building	246.459	KSF	1,967	348	26	374	35	313	348
Research and Development Center	82.153	KSF	666	83	17	100	13	75	88
Subtotal			2,633	431	43	474	48	388	436
Phase 2: 1955 Grand Avenue									
General Office Building	174.236	KSF	1,922	239	33	272	44	216	260
Total Project Trips			**4,555**	**670**	**76**	**746**	**92**	**604**	**696**

[1] Source: Institute of Transportation Engineers (ITE) Trip Generation Manual, 9th Edition

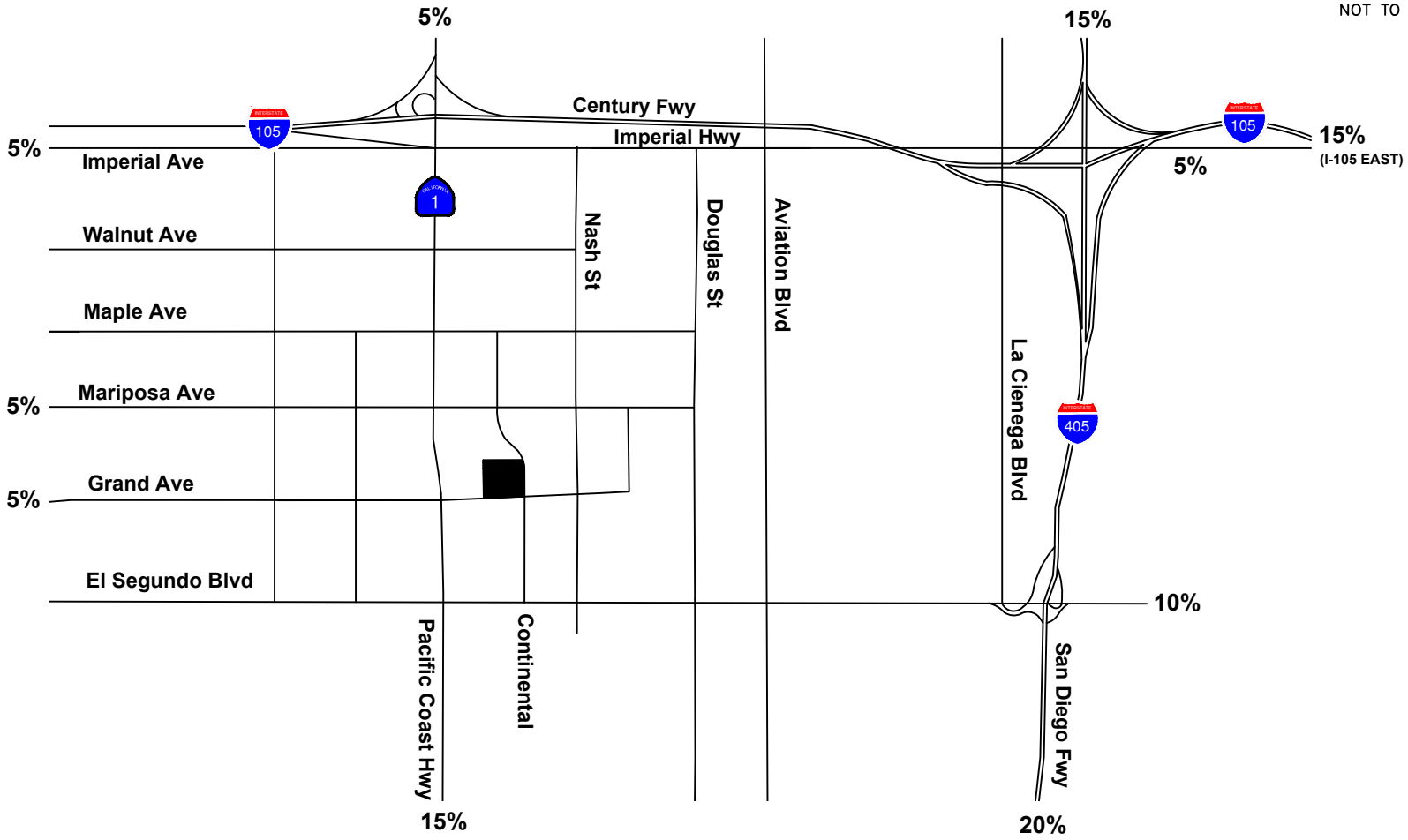
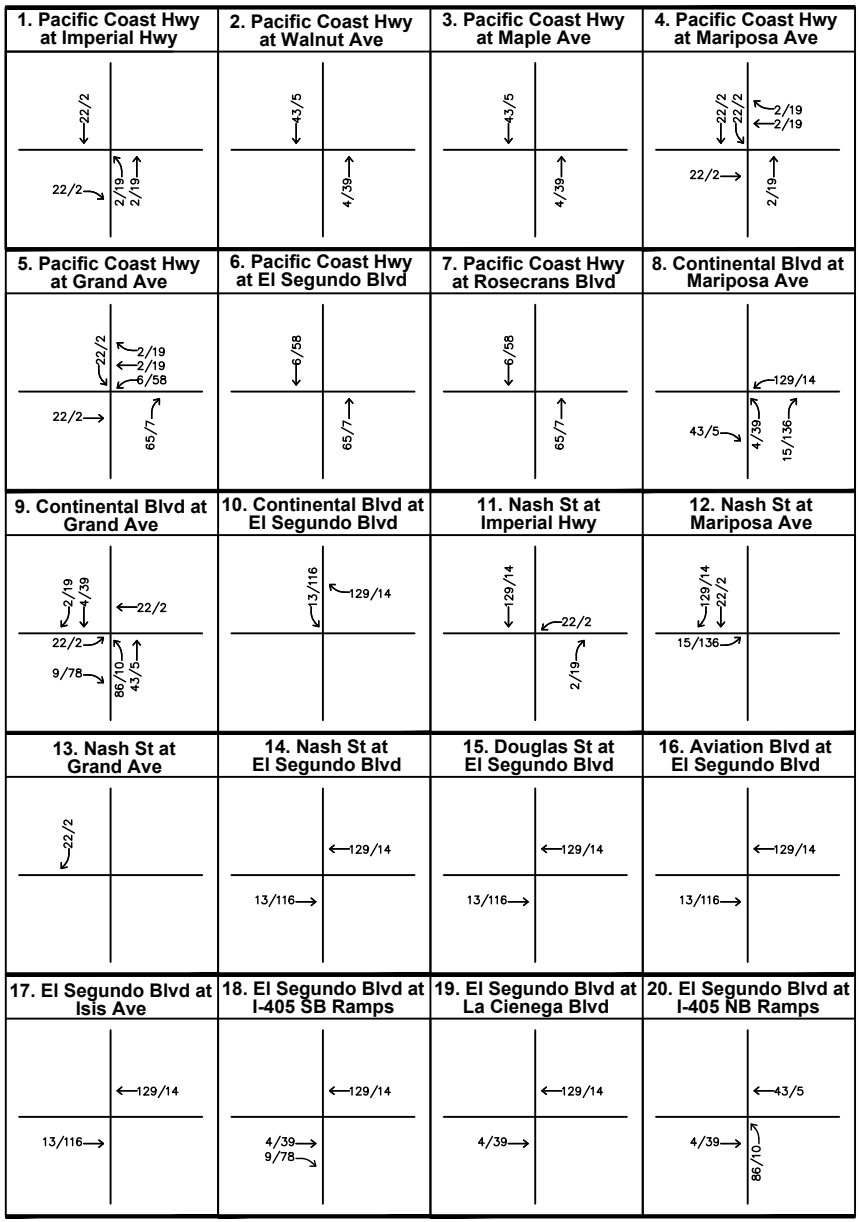
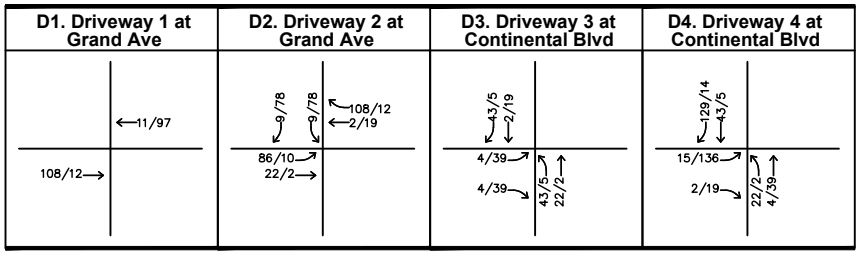
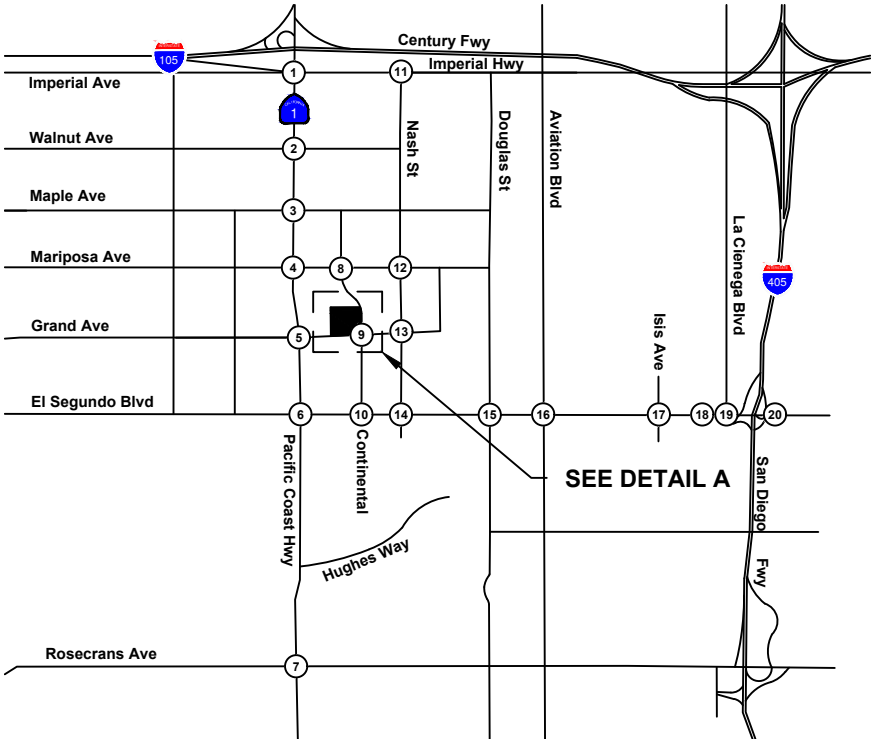


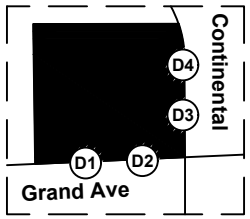
FIGURE 5
PROJECT TRIP DISTRIBUTION







NOT TO SCALE



DETAIL A

LEGEND:

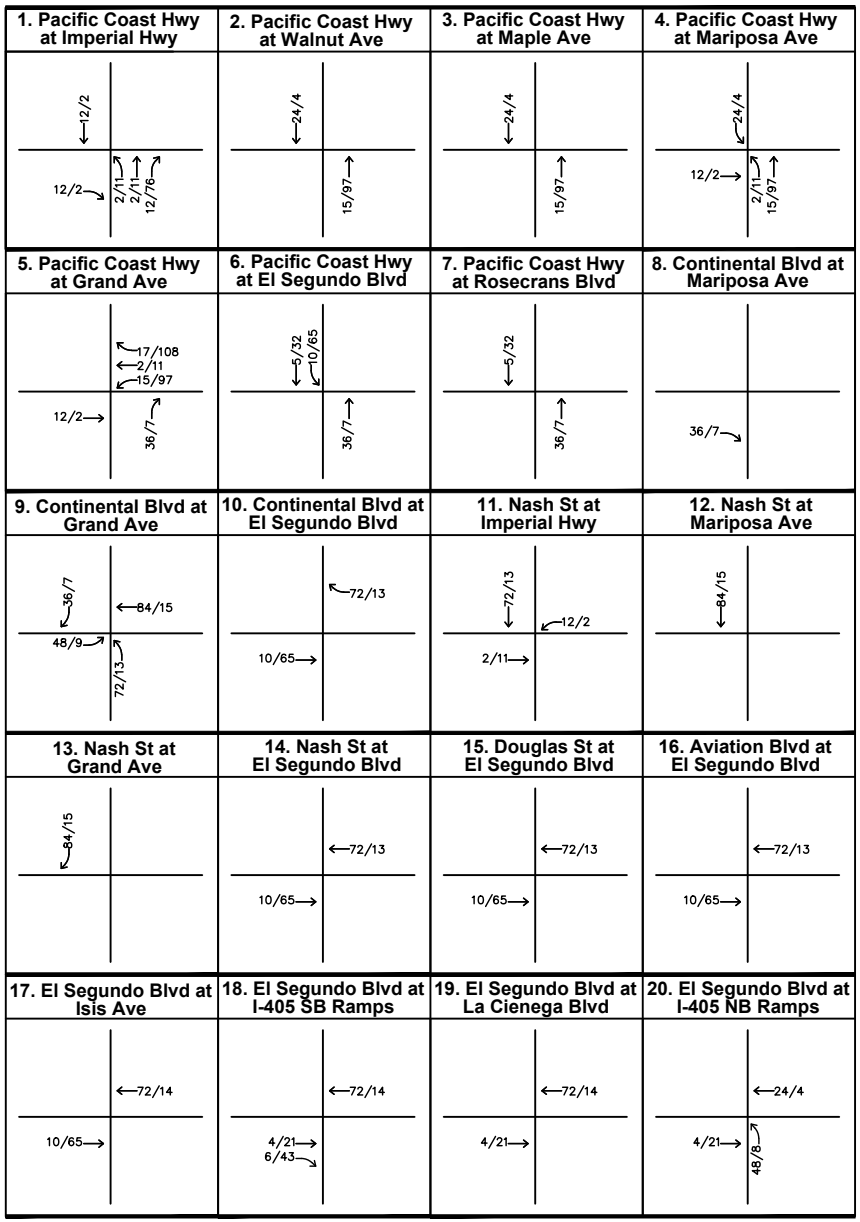
= Project Site

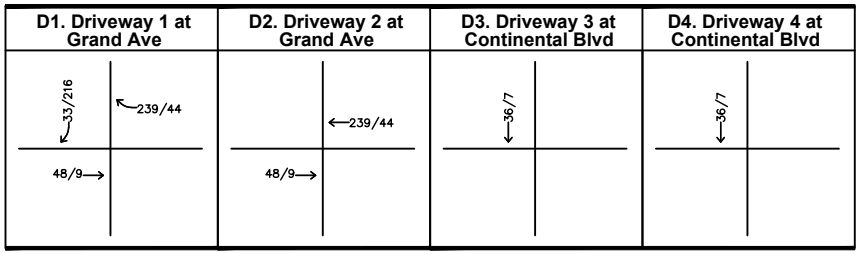
= Study Intersection

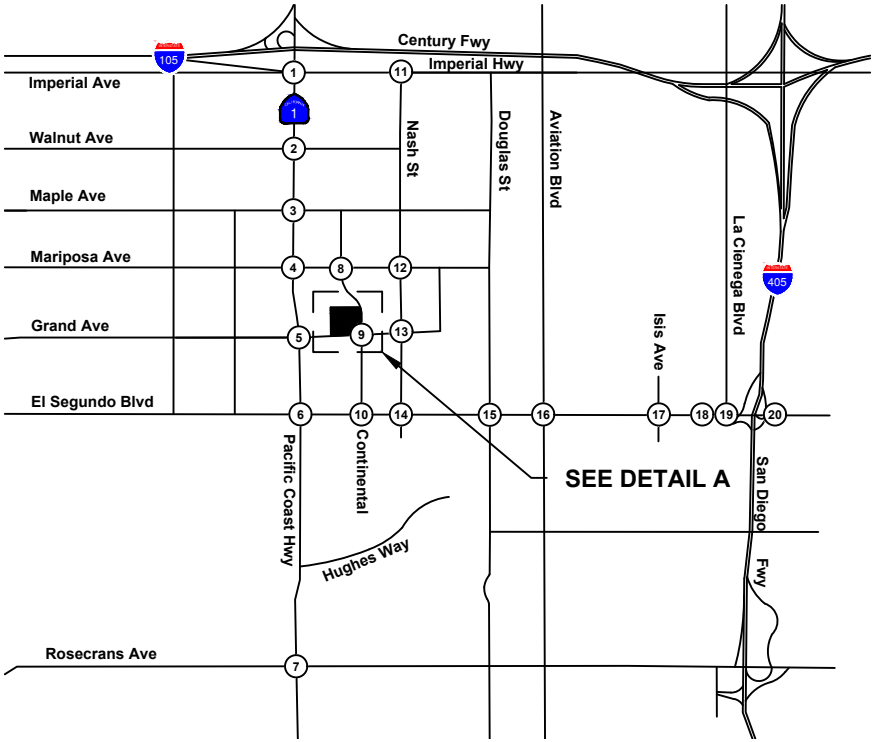
XX/YY = AM/PM Peak Hour Turning Movement Volumes

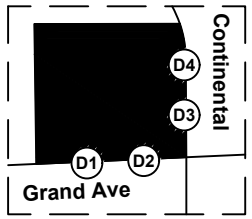
FIGURE 6
PHASE 1 PROJECT-RELATED TRAFFIC

Kimley»Horn







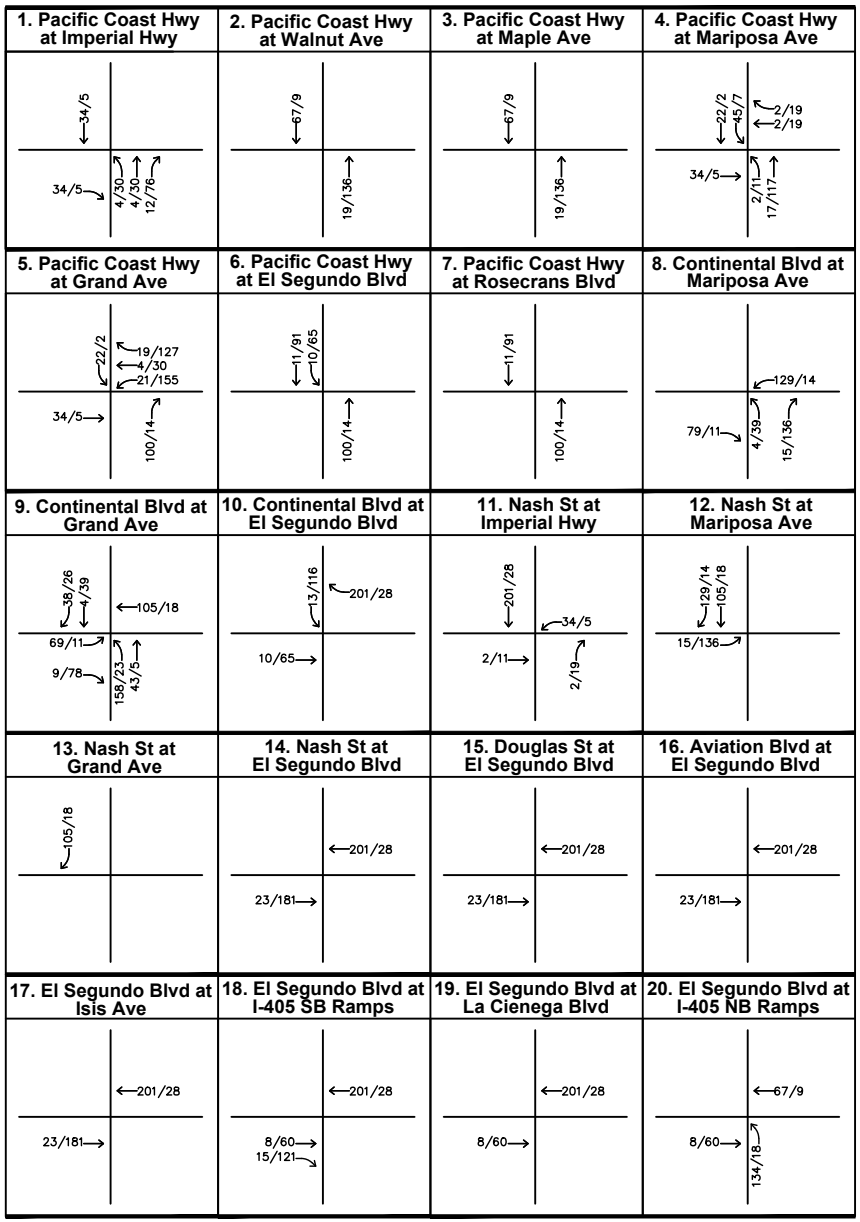


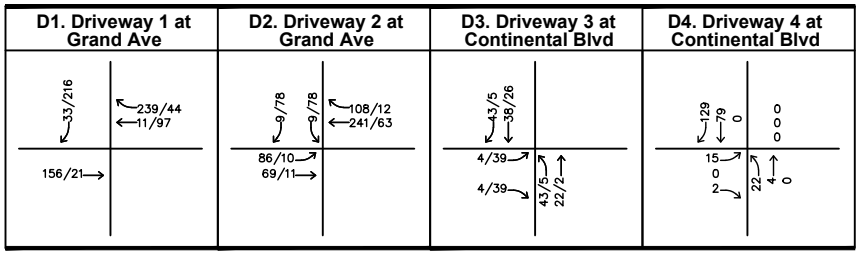
DETAIL A

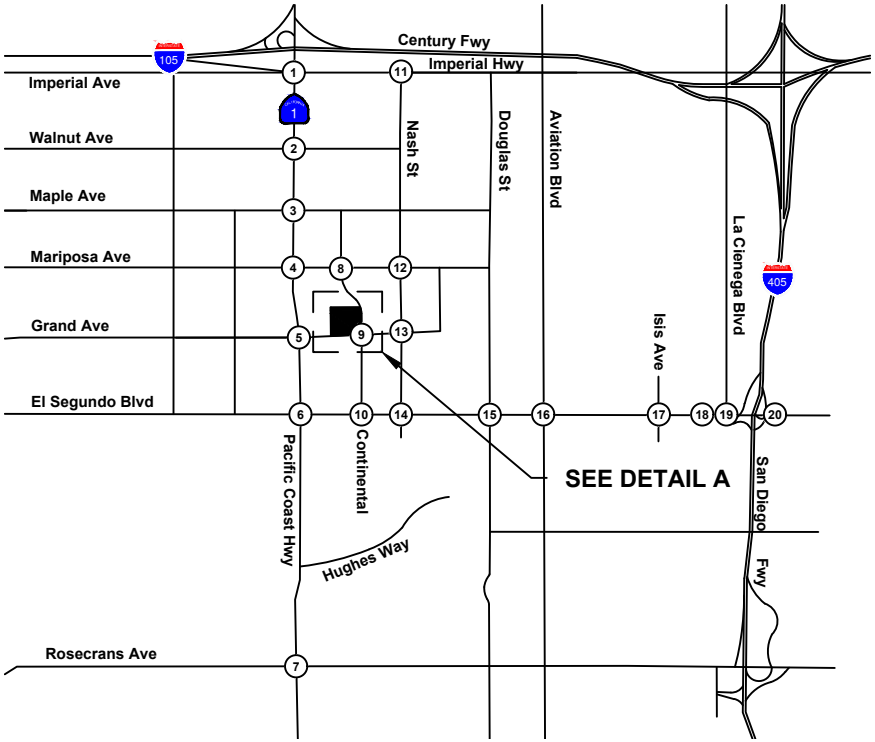
LEGEND:

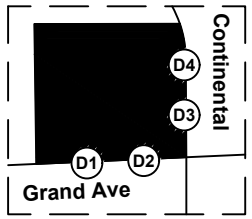
- = Project Site
- (X) = Study Intersection
- XX/YY = AM/PM Peak Hour Turning Movement Volumes

FIGURE 7
PHASE 2 PROJECT-RELATED TRAFFIC









DETAIL A

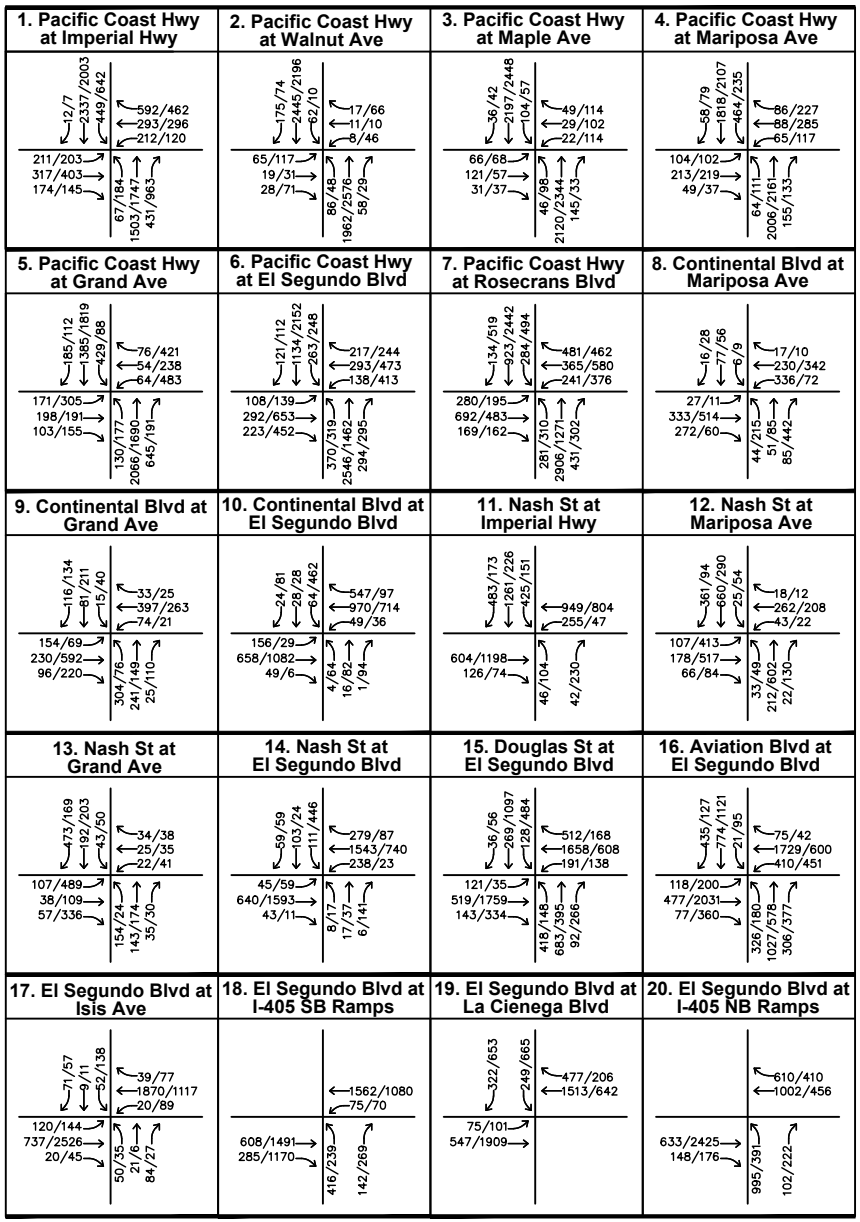
LEGEND:

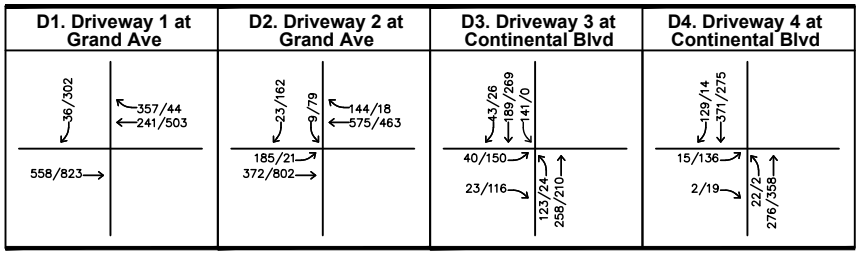
= Project Site

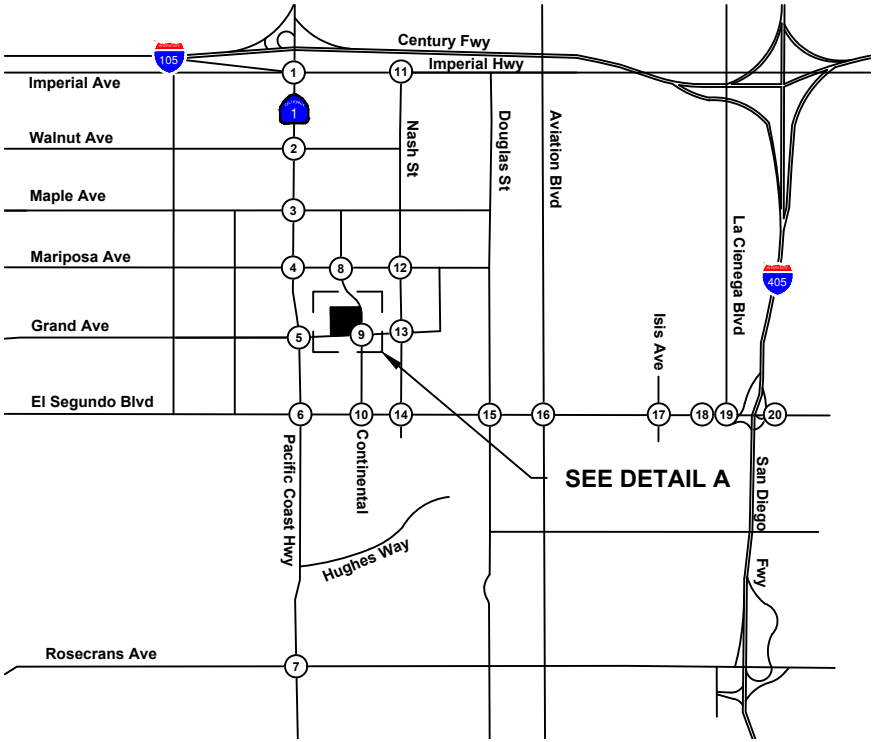
X = Study Intersection

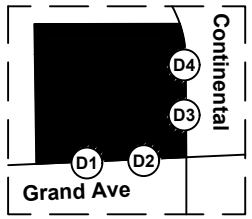
XX/YY = AM/PM Peak Hour Turning Movement Volumes

FIGURE 8
TOTAL PROJECT-RELATED TRAFFIC









DETAIL A

LEGEND:

= Project Site

X = Study Intersection

XX/YY = AM/PM Peak Hour Turning Movement Volumes

FIGURE 9
EXISTING PLUS PROJECT PEAK HOUR TRAFFIC VOLUMES

Kimley»Horn

TABLE 3
SUMMARY OF INTERSECTION OPERATION
EXISTING PLUS PROJECT CONDITIONS

ICU Methodology

		AM Peak Hour						PM Peak Hour					
		Without Project		With Project		Project	Impact	Without Project		With Project		Project	Impact
Int. #	Intersection	V/C	LOS	V/C	LOS	Impact	Sig?	V/C	LOS	V/C	LOS	Impact	Sig?
1	Pacific Coast Highway at Imperial Hwy	0.798	C	0.799	C	0.001	No	0.957	**E**	1.004	**F**	0.047	Yes
2	Pacific Coast Highway at Walnut Ave	0.561	A	0.571	A	0.010	No	0.564	A	0.585	A	0.021	No
3	Pacific Coast Highway at Maple Ave	0.575	A	0.578	A	0.003	No	0.629	B	0.630	B	0.001	No
4	Pacific Coast Highway at Mariposa Ave	0.675	B	0.713	C	0.038	No	0.684	B	0.703	B	0.019	No
5	Pacific Coast Highway at Grand Ave	0.737	C	0.820	D	0.083	No	0.781	C	0.862	D	0.081	No
6	Pacific Coast Highway at El Segundo Blv	0.760	C	0.779	C	0.019	No	0.883	D	0.898	D	0.015	No
7	Pacific Coast Highway at Rosecrans Blvd	0.797	C	0.812	D	0.015	No	0.879	D	0.898	D	0.019	No
8	Continental Blvd at Mariposa Ave	0.383	A	0.516	A	0.133	No	0.366	A	0.401	A	0.035	No
9	Continental Blvd at Grand Ave	0.311	A	0.498	A	0.187	No	0.317	A	0.364	A	0.047	No
10	Continental Blvd at El Segundo Blvd	0.395	A	0.466	A	0.071	No	0.419	A	0.469	A	0.050	No
11	Nash St at Imperial Hwy	0.631	B	0.705	C	0.074	No	0.474	A	0.488	A	0.014	No
12	Nash St at Mariposa Ave	0.462	A	0.544	A	0.082	No	0.554	A	0.639	B	0.085	No
13	Nash St at Grand Ave	0.480	A	0.546	A	0.066	No	0.527	A	0.533	A	0.006	No
14	Nash St at El Segundo Blvd	0.457	A	0.499	A	0.042	No	0.546	A	0.584	A	0.038	No
15	Douglas St at El Segundo Blvd	0.699	B	0.724	C	0.025	No	0.881	D	0.918	**E**	0.037	Yes
16	Aviation Blvd at El Segundo Blvd	0.811	D	0.853	D	0.042	No	0.943	**E**	0.971	**E**	0.028	Yes
17	El Segundo Blvd at Isis Avenue	0.577	A	0.619	B	0.042	No	0.632	B	0.660	B	0.028	No
18	El Segundo Blvd at I-405 SB Ramps	0.522	A	0.564	A	0.042	No	0.874	D	0.949	**E**	0.075	Yes
19	El Segundo Blvd at La Cienega	0.570	A	0.612	B	0.042	No	0.643	B	0.656	B	0.013	No
20	El Segundo Blvd at I-405 NB Ramps	0.700	C	0.742	C	0.042	No	0.681	B	0.694	B	0.013	No
D1	Driveway 1 at Grand Ave			9.9	A	N/A	N/A			14.0	B	N/A	N/A
D2	Driveway 2 at Grand Ave			15.6	C	N/A	N/A			16.1	C	N/A	N/A
D3	Driveway 3 at Continental			17.0	C	N/A	N/A			13.4	B	N/A	N/A
D4	Driveway 4 at Continental			12.9	B	N/A	N/A			13.0	B	N/A	N/A

HCM Methodology

		AM Peak Hour						PM Peak Hour					
		Without Project		With Project		Project	Impact	Without Project		With Project		Project	Impact
Int. #	Intersection	Delay	LOS	Delay	LOS	Impact	Sig?	Delay	LOS	Delay	LOS	Impact	Sig?
1	Pacific Coast Highway at Imperial Hwy	29.5	C	29.7	C	0.2	No	37.4	D	43.3	D	5.9	No
2	Pacific Coast Highway at Walnut Ave	7.8	A	7.7	A	-0.1	No	9.8	A	9.5	A	-0.3	No
3	Pacific Coast Highway at Maple Ave	10.6	B	10.5	B	-0.1	No	12.4	B	12.4	B	0.0	No
4	Pacific Coast Highway at Mariposa Ave	18.2	B	19.6	B	1.4	No	19.9	B	20.5	C	0.6	No
5	Pacific Coast Highway at Grand Ave	22.2	C	23.5	C	1.3	No	30.0	C	34.6	C	4.6	No
6	Pacific Coast Highway at El Segundo Blv	26.2	C	26.4	C	0.2	No	36.0	D	37.3	D	1.3	No
7	Pacific Coast Highway at Rosecrans Blvd	27.2	C	27.3	C	0.1	No	31.8	C	32.5	C	0.7	No
18	El Segundo Blvd at I-405 SB Ramps	17.7	B	17.1	B	-0.6	No	26.8	C	36.9	D	10.1	No
20	El Segundo Blvd at I-405 NB Ramps	17.8	B	19.5	B	1.7	No	11.7	B	11.8	B	0.1	No

LOS shown in **Bold** and shaded indicates unacceptable Level of Service.
ICU = Intersection Capacity Utilization
HCM = Highway Capacity Manual
LOS = Level of Service
Intersection operation is expressed in volume-to-capacity (v/c) ratio for the ICU methodology.
Intersection operation is expressed in average seconds of delay (sec/veh) ratio for the HCM methodology.

Both intersections would experience a significant impact per the City's significance thresholds. The intersection of Pacific Coast Highway at Imperial Highway would deteriorate from LOS E to LOS F in the evening peak hour.

In addition, two intersections would worsen from acceptable to unacceptable with the addition of project traffic, which would be considered a significant impact per the City's significance thresholds:

- #15 – Douglas Street at El Segundo Boulevard (ICU) – PM LOS E
- #18 – El Segundo Boulevard at I-405 SB Ramps (ICU) – PM LOS E

FUTURE TRAFFIC CONDITIONS

Near-term future traffic forecasts have been developed to evaluate Cumulative Conditions for the anticipated project opening year. Phase 1 Opening Year is estimated to be Year 2022, and Phase 2 Opening Year is anticipated to be Year 2023. The surrounding transportation network, intersection lane configurations, and traffic control are assumed to be the same as existing. Near-Term traffic forecast volumes were developed using the "build-up" process, starting with existing traffic volumes, and adding a background growth factor and traffic from cumulative projects.

Ambient Growth

Based on the Los Angeles County Congestion Management Program (CMP), the traffic growth factor for the South Bay / LAX area is estimated to be 0.26% per year between years 2016 and 2020, and 0.18% between years 2020 and 2025. The proposed project is expected to be completed in two phases, with Phase 1 completion in 2022 and Phase 2 completion in 2023, therefore, a growth factor of 1.014 is applied for Phase 1 and a factor of 1.0158 is applied for Phase 2.

Cumulative Projects Traffic

Information about cumulative projects (approved and pending projects) was obtained from the City of El Segundo Planning Department and the Cities of Manhattan Beach and Los Angeles. The cumulative projects are listed on Table 4, along with approved/proposed land uses, and estimated peak hour trips. The cumulative projects locations are shown on Figure 10. Trip generation estimates and trip distribution assumptions for the Cumulative Projects were derived from approved traffic studies, where available; and developed by Kimley-Horn if approved traffic studies were not available. Cumulative project turning movement volumes at the study intersections are shown on Figure 11.

TABLE 4
CUMULATIVE PROJECTS TRIP GENERATION

Proj. No.	EA#	Project Address	Land Use	Quantity	Unit	Project Trips			
						AM Peak Hour		PM Peak Hour	
						In	Out	In	Out
City of El Segundo									
1	784	445 N. Douglas Street	Data Center Expansion [1]	173.513	KSF	8	8	3	13
2	844	199 Continental Blvd	Hotel	152	Rooms	48	33	46	45
3	890	540 E. Imperial Ave	Senior Housing	304	DU	23	44	50	32
4	905	2100 E. El Segundo Blvd	Light Industrial/Office (Raytheon)	2,142.457	KSF	2,634	408	631	2,489
5	997	888 Pacific Coast Highway	Hotel	190	Rooms	57	36	60	41
6	N/A	201 North Douglas	Manufacturing (to be removed)	-170	KSF	-191	-54	-88	-157
			High School	1,200	Students	351	165	73	83
			District office	12.00	KSF	20	2	3	18
7	1040	400 Duley Road	General Office	73.000	KSF	100	14	18	90
8	1061	525 Pacific Coast Highway	Hotel (to be removed)	-23	Rooms	-7	-5	-7	-7
9	1079	750 South Douglas	Industrial	4.986	KSF	4	1	1	4
10	1082	2275 Mariposa Ave	Lakers Training Facility	131.443	KSF	136	13	103	85
11	1086	500 S Douglas St and 2330 Utah Ave	Industrial (to be removed)	-52.000	KSF	-42	-6	-6	-44
			Office	78.000	KSF	107	15	20	96
12	1097	123 Nevada Street	Industrial (to be removed)	1.700	KSF	-2	0	0	-2
			General Office	14.998	KSF	20	3	4	18
13	1098	2125 Campus Drive	General Office	63.550	KSF	87	12	16	79
			Hotel	140	Rooms	44	30	43	41
14	1103	1700 East Imperial Avenue	General Office	96.898	KSF	133	18	25	120
15	1111	535 Indiana Street	Single-Family Detached Housing	4.000	DU	1	2	3	1
16	1116	123 Lomita	Light Industrial	10.764	KSF	9	1	1	9
17	1125	2130 East Maple Drive	General Office	20.955	KSF	29	4	5	26
18	1126	140 Sheldon Street	Research and Development	7.692	KSF	8	2	1	7
19	1135	400 Pacific Coast Highway	Driving Range	37.991	KSF	9	6	21	26
20	1143	2171-2191 Rosecrans	Restaurant	13.570	KSF	81	66	80	53
21	1181	740 N. Pacific Coast Highway	Fast-Food Restaurant w/ D.T.	4.996	KSF	54	58	84	92
22	1185	700-860 Pacific Coast Highway 2001-2015 E. Park Pl 700-740 Allied Way	Shopping Center	18.850	KSF	11	7	34	37
23	1186	707 Pacific Coast Highway	Hotel and Lounge	116	Room	32	23	36	34
				1.660	KSF	9	8	10	6
24	1197	1301 East El Segundo Boulevard	Warehouse	5.879	KSF	1	0	0	1
25	1201	2121 E. Rosecrans Ave	Office	240.000	KSF	274	37	47	233
			Studio	66.000	KSF	15	4	5	15
			Retail	7.00	KSF	2	1	4	5
City of El Segundo Total						**4,065**	**956**	**1,326**	**3,589**
City of Manhattan Beach									
26	N/A	3200 N. Sepulveda Blvd	Manhattan Village Mall Expansion	123.7	KSF	29	19	97	79
27	N/A	2205 Sepulveda Blvd	Hair Salon (to be removed)	1.040	KSF	-1	0	0	-2
			General Office	4.700	KSF	6	1	1	6
City of Manhattan Beach Total						**34**	**20**	**98**	**83**
City of Los Angeles									
28	N/A	11604 Aviation Blvd	Aviation Station Commercial Retail Conversion	26.5	KSF	28	143	48	35
29	N/A	LAX Landside Access Modernization Program [2]	N/A	-	-	-	-	-	-
30	N/A	Chick-fil-A	Fast-Food Restaurant w/ D.T.	3.999	KSF	25	28	11	15
31	N/A	OTIS College Consolidation & Relocation	Junior/Community College (To be Consolidated)	-	-	4	1	-10	4
City of Los Angeles Total						**28**	**143**	**48**	**35**
Total						**4,127**	**1,119**	**1,472**	**3,707**

[1] Renovation/expansion to 332,137 SF of Data Center (158,624 SF complete and already operating under Phase 1)

[2] LAX Landside Access Modernization Program (LAMP) envisions a redistribution of existing traffic patterns in the vicinity of LAX. Traffic volumes have been included from the LAX LAMP DEIR.

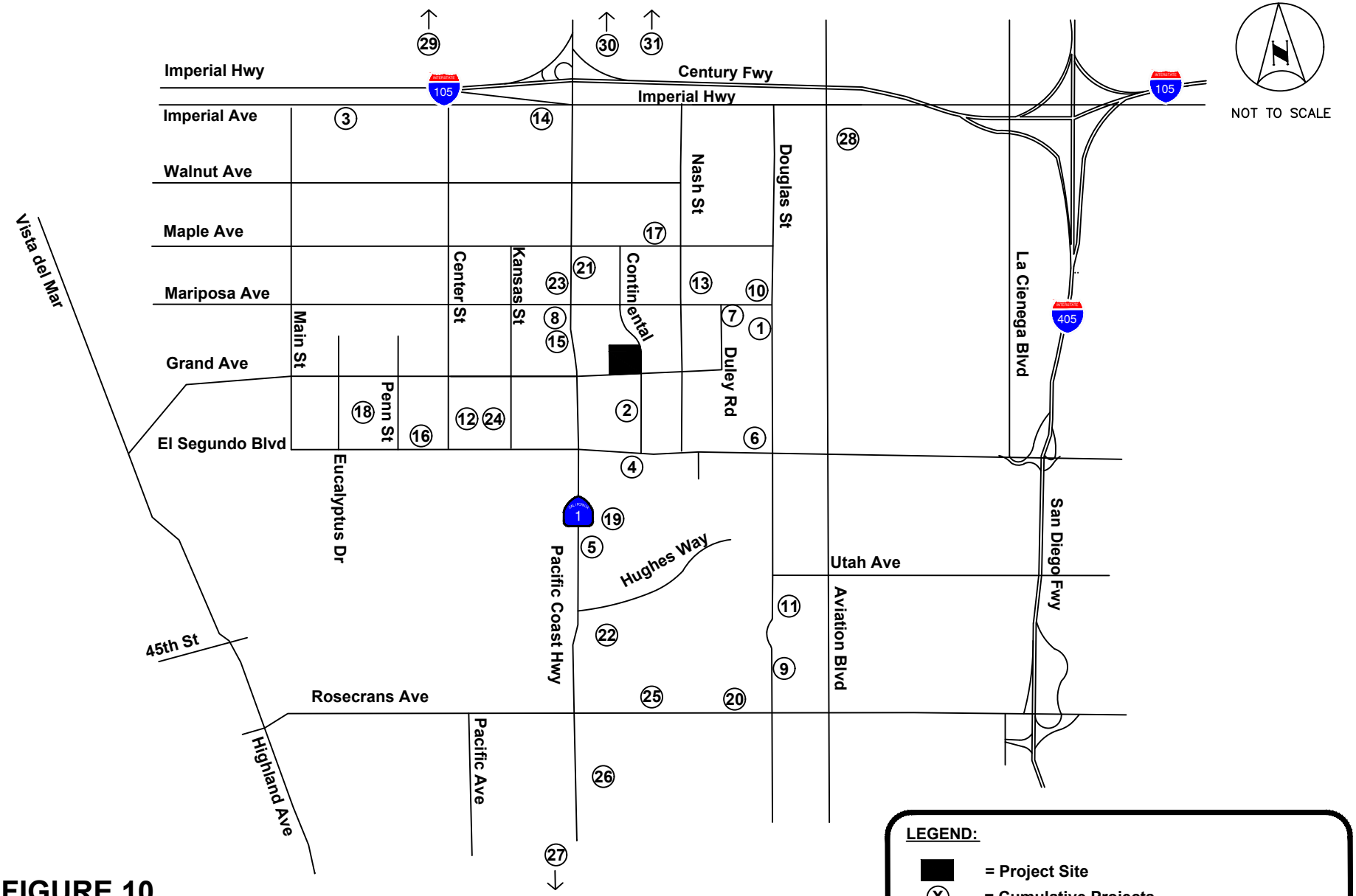
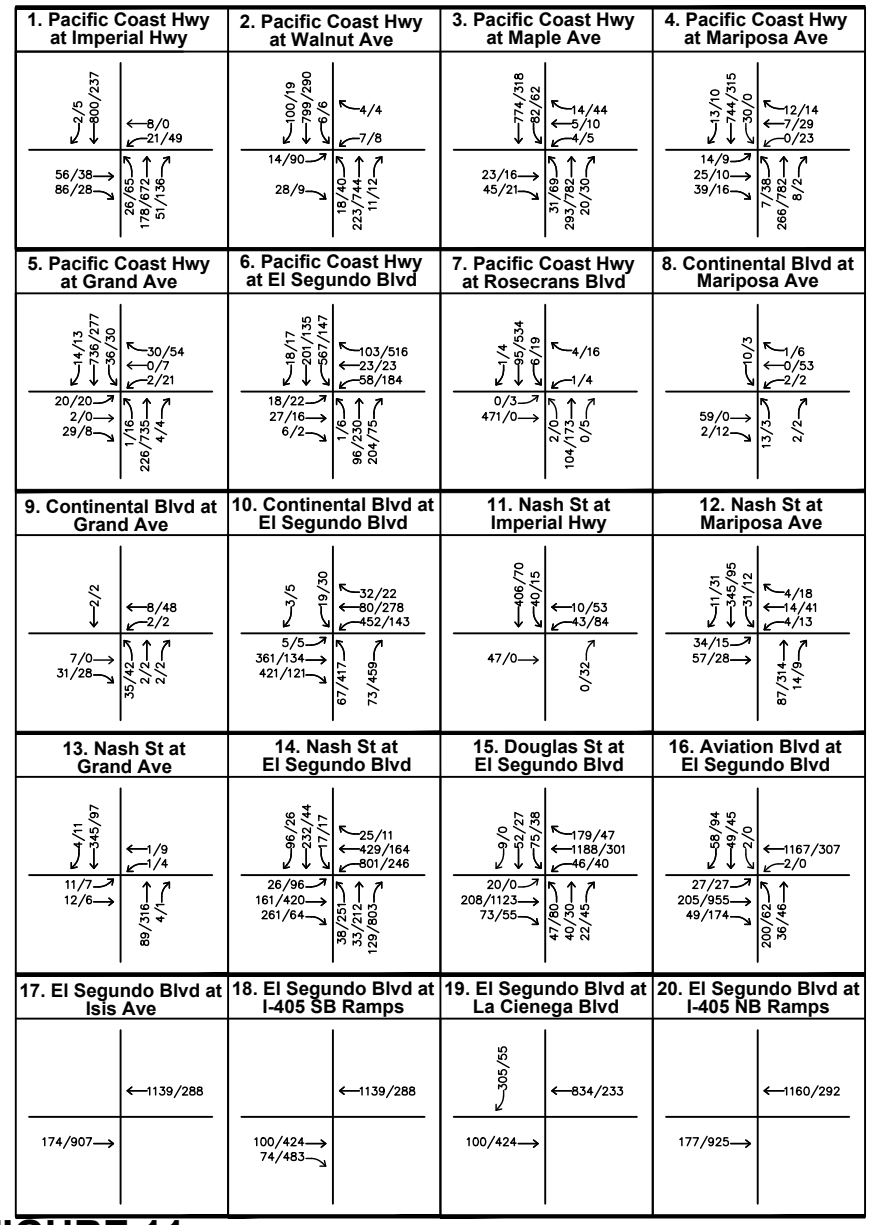
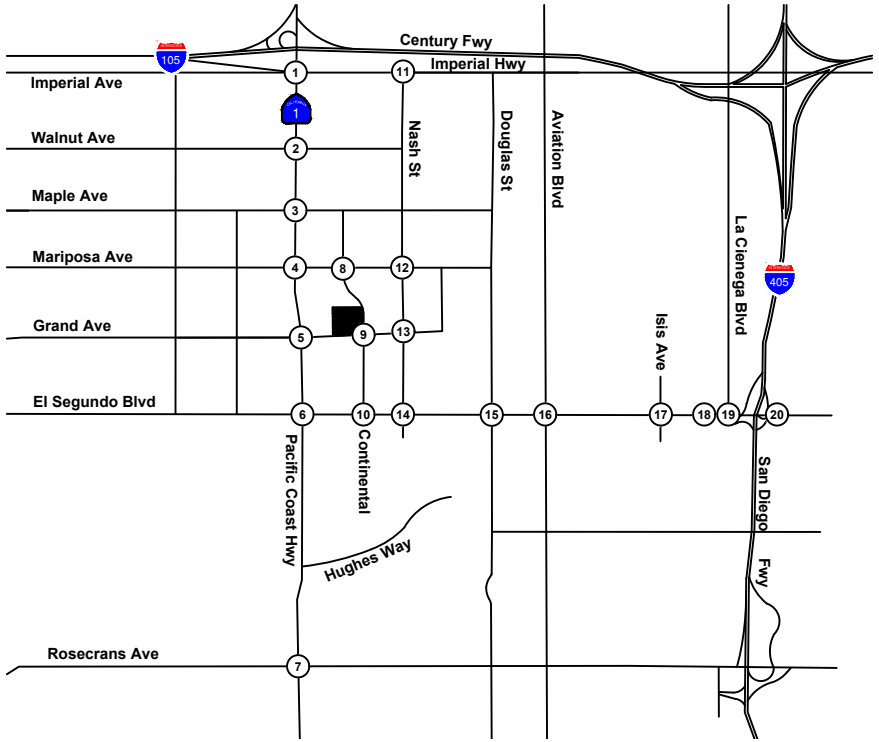


FIGURE 10
LOCATION OF CUMULATIVE PROJECTS



NOT TO SCALE



LEGEND:

= Project Site

(X) = Study Intersection

XX/YY = AM/PM Peak Hour Turning Movement Volumes

FIGURE 11
CUMULATIVE PROJECT PEAK HOUR TRAFFIC VOLUMES

Kimley»Horn

Opening Year 2022 Without Project Conditions

The ambient traffic growth and cumulative project traffic volumes were added to existing traffic volumes to develop the Opening Year 2022 Without Project peak hour forecasts. Forecasted peak hour volumes are shown on Figure 12. Each intersection was re-analyzed with these traffic volumes, and the results are shown on Table 5. ICU intersection analysis worksheets are provided in *Appendix B* and HCM intersection worksheets are provided in *Appendix C*.

The results show that the addition of ambient traffic growth and cumulative project traffic would cause the Level of Service at the following intersections to deteriorate to an unacceptable Level of Service in one or both peak hours under Opening Year 2022 Without Project Conditions:

- #1 – Pacific Coast Highway at Imperial Highway (ICU) – PM LOS F
- #6 – Pacific Coast Highway at El Segundo Boulevard
    - (ICU) – AM and PM LOS F
    - (HCM) – AM and PM LOS E
- #7 – Pacific Coast Highway at Rosecrans Boulevard (ICU) – AM LOS E, PM LOS F
- #14 – Nash Street at El Segundo Boulevard (ICU) – PM LOS F
- #15 – Douglas Street at El Segundo Boulevard (ICU) – AM LOS E, PM LOS F
- #16 – Aviation Boulevard at El Segundo Boulevard (ICU) – AM and PM LOS F
- #18 – El Segundo Boulevard at I-405 SB Ramps
    - (ICU) – PM LOS F
    - (HCM) – PM LOS E

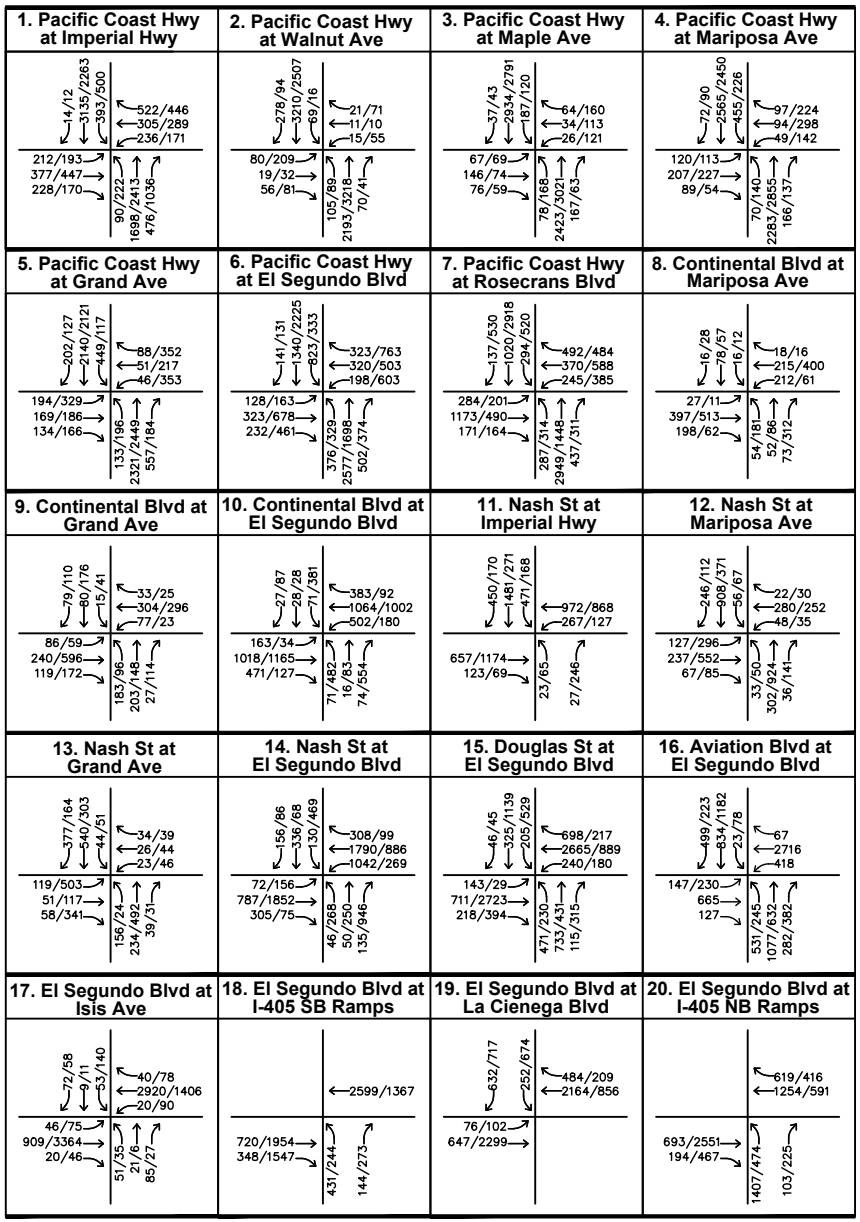
Opening Year 2022 With Phase 1 Conditions

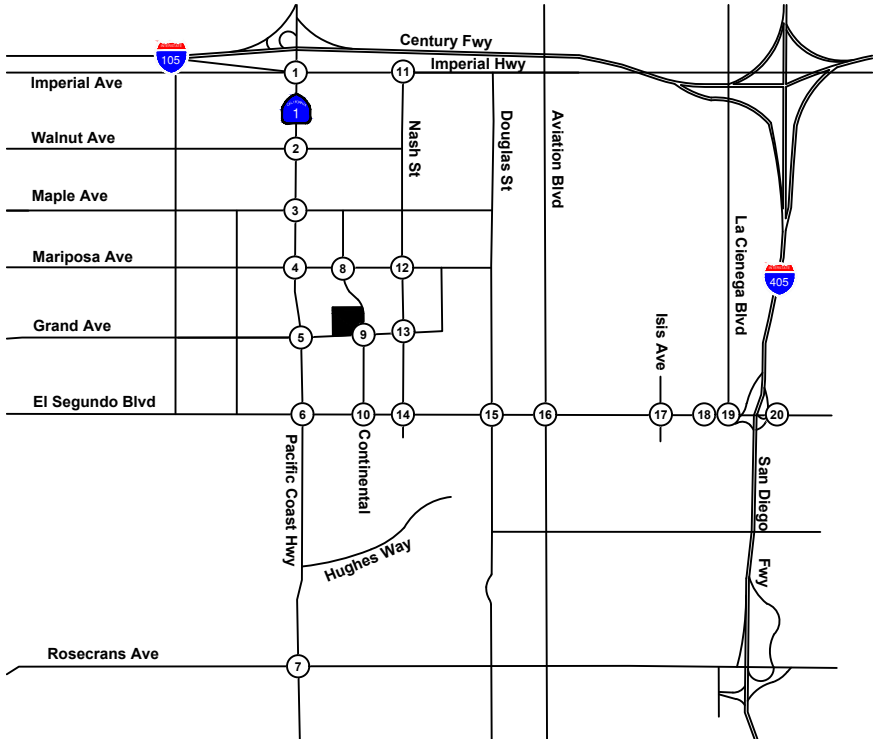
Phase 1 project traffic was added to the Opening Year 2022 Without Project traffic volumes to develop Opening Year 2022 With Phase 1 forecasts, which are shown on Figure 13. The results of the analysis are summarized on Table 6. The ICU intersection analysis worksheets are provided in *Appendix B* and HCM intersection worksheets are provided in *Appendix C*.

In the Opening Year 2022 With Phase 1 scenario, the same intersections that were forecasted to operate at an unacceptable Level of Service in the Opening Year 2022 Without Project scenario will continue to do so with the addition of project traffic.

This table also shows the project impact at each study intersection, calculated as the change in V/C ratio or in the seconds of delay as a result of the project traffic. The addition of project traffic would cause one additional intersection to worsen to an unacceptable Level of Service:

- #20 – El Segundo Boulevard at I-405 NB Ramps (ICU) – AM LOS E.





NOT TO SCALE

LEGEND:

- ■ = Project Site
- (X) = Study Intersection
- XX/YY = AM/PM Peak Hour Turning Movement Volumes

FIGURE 12
OPENING YEAR 2022 WITHOUT PROJECT PEAK HOUR TRAFFIC VOLUMES

Kimley»Horn

TABLE 5
SUMMARY OF INTERSECTION OPERATION
OPENING YEAR 2022 WITHOUT PROJECT

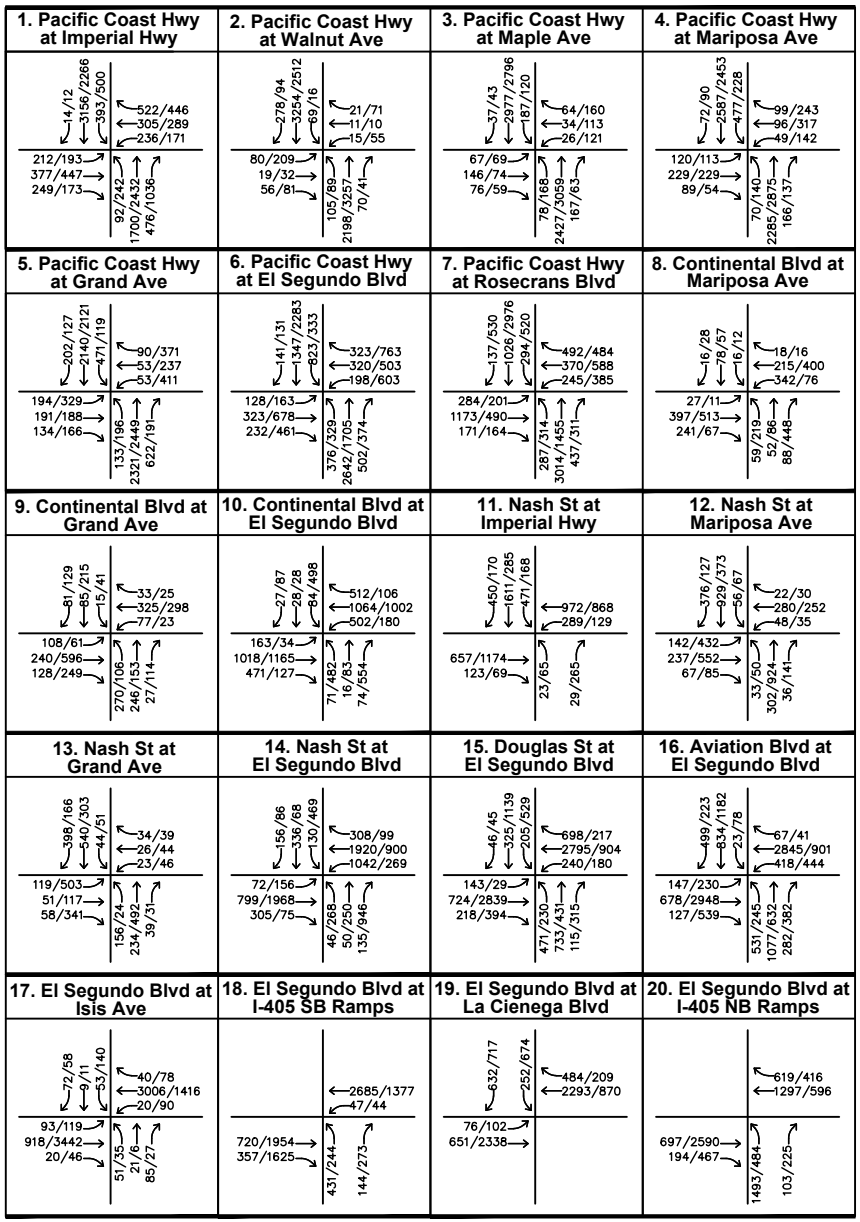
ICU Methodology

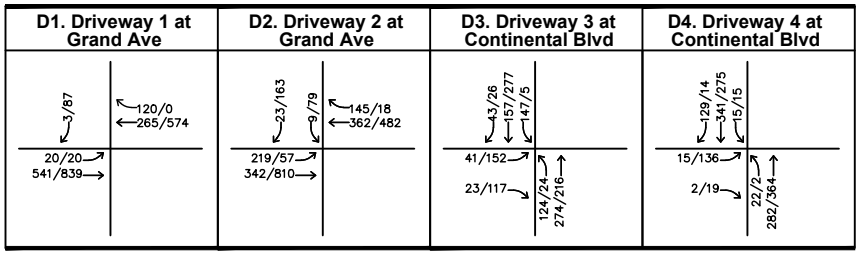
Int. #	Intersection	Traffic Control	AM Peak Hour		PM Peak Hour	
			V/C	LOS	V/C	LOS
1	Pacific Coast Highway at Imperial Hwy	S	0.868	D	1.036	**F**
2	Pacific Coast Highway at Walnut Ave	S	0.727	C	0.754	C
3	Pacific Coast Highway at Maple Ave	S	0.725	C	0.756	C
4	Pacific Coast Highway at Mariposa Ave	S	0.764	C	0.830	D
5	Pacific Coast Highway at Grand Ave	S	0.852	D	0.886	D
6	Pacific Coast Highway at El Segundo Blvd	S	1.069	**F**	1.080	**F**
7	Pacific Coast Highway at Rosecrans Blvd	S	0.924	**E**	1.003	**F**
8	Continental Blvd at Mariposa Ave	S	0.390	A	0.370	A
9	Continental Blvd at Grand Ave	S	0.329	A	0.344	A
10	Continental Blvd at El Segundo Blvd	S	0.547	A	0.640	B
11	Nash St at Imperial Hwy	S	0.773	C	0.521	A
12	Nash St at Mariposa Ave	S	0.605	B	0.698	B
13	Nash St at Grand Ave	S	0.547	A	0.612	B
14	Nash St at El Segundo Blvd	S	0.729	C	1.038	**F**
15	Douglas St at El Segundo Blvd	S	0.988	**E**	1.179	**F**
16	Aviation Blvd at El Segundo Blvd	S	1.165	**F**	1.159	**F**
17	El Segundo Blvd at Isis Avenue	S	0.826	D	0.785	C
18	El Segundo Blvd at I-405 SB Ramps	S	0.771	C	1.187	**F**
19	El Segundo Blvd at La Cienega	S	0.847	D	0.753	C
20	El Segundo Blvd at I-405 NB Ramps	S	0.880	D	0.730	C

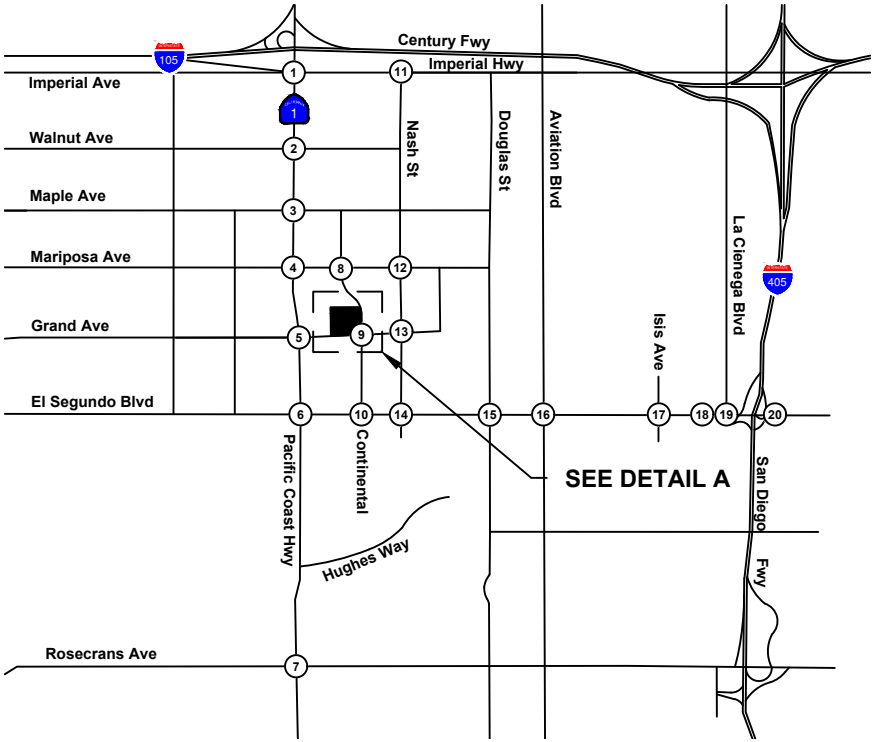
HCM Methodology

Int. #	Intersection	Traffic Control	AM Peak Hour		PM Peak Hour	
			Delay	LOS	Delay	LOS
1	Pacific Coast Highway at Imperial Hwy	S	29.6	C	45.1	D
2	Pacific Coast Highway at Walnut Ave	S	9.0	A	15.6	B
3	Pacific Coast Highway at Maple Ave	S	15.4	B	17.1	B
4	Pacific Coast Highway at Mariposa Ave	S	19.8	B	23.2	C
5	Pacific Coast Highway at Grand Ave	S	25.8	C	35.7	D
6	Pacific Coast Highway at El Segundo Blvd	S	64.5	**E**	78.6	**E**
7	Pacific Coast Highway at Rosecrans Blvd	S	33.8	C	42.1	D
18	El Segundo Blvd at I-405 SB Ramps	S	17.8	B	74.7	**E**
20	El Segundo Blvd at I-405 NB Ramps	S	27.2	C	12.5	B

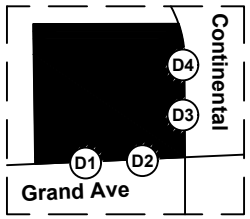
LOS shown in **Bold** and shaded indicates unacceptable Level of Service.
ICU = Intersection Capacity Utilization
HCM = Highway Capacity Manual
LOS = Level of Service
Intersection operation is expressed in volume-to-capacity (v/c) ratio for the ICU methodology.
Intersection operation is expressed in average seconds of delay (sec/veh) for the HCM methodology.







NOT TO SCALE



DETAIL A

LEGEND:

= Project Site

X = Study Intersection

XX/YY = AM/PM Peak Hour Turning Movement Volumes

FIGURE 13
OPENING YEAR 2022 WITH PHASE 1 PEAK HOUR TRAFFIC VOLUMES

Kimley»Horn

TABLE 6
SUMMARY OF INTERSECTION OPERATION
OPENING YEAR 2022 WITH PHASE 1

ICU Methodology

Int. #	Intersection	AM Peak Hour						PM Peak Hour					
		Without Project		With Project		Project	Impact	Without Project		With Project		Project	Impact
		V/C	LOS	V/C	LOS	Impact	Sig?	V/C	LOS	V/C	LOS	Impact	Sig?
1	Pacific Coast Highway at Imperial Hwy	0.868	D	0.872	D	0.004	No	1.036	**F**	1.036	**F**	0.000	No
2	Pacific Coast Highway at Walnut Ave	0.727	C	0.734	C	0.007	No	0.754	C	0.760	C	0.006	No
3	Pacific Coast Highway at Maple Ave	0.725	C	0.726	C	0.001	No	0.756	C	0.771	C	0.015	No
4	Pacific Coast Highway at Mariposa Ave	0.764	C	0.785	C	0.021	No	0.830	D	0.835	D	0.005	No
5	Pacific Coast Highway at Grand Ave	0.852	D	0.841	D	-0.011	No	0.886	D	0.898	D	0.012	No
6	Pacific Coast Highway at El Segundo Blvd	1.069	**F**	1.079	**F**	0.010	No	1.080	**F**	1.089	**F**	0.009	No
7	Pacific Coast Highway at Rosecrans Blvd	0.924	**E**	0.934	**E**	0.010	No	1.003	**F**	1.015	**F**	0.012	No
8	Continental Blvd at Mariposa Ave	0.390	A	0.500	A	0.110	No	0.370	A	0.405	A	0.035	No
9	Continental Blvd at Grand Ave	0.329	A	0.402	A	0.073	No	0.344	A	0.378	A	0.034	No
10	Continental Blvd at El Segundo Blvd	0.547	A	0.551	A	0.004	No	0.640	B	0.676	B	0.036	No
11	Nash St at Imperial Hwy	0.773	C	0.820	D	0.047	No	0.521	A	0.530	A	0.009	No
12	Nash St at Mariposa Ave	0.605	B	0.662	B	0.057	No	0.698	B	0.783	C	0.085	No
13	Nash St at Grand Ave	0.547	A	0.553	A	0.006	No	0.612	B	0.612	B	0.000	No
14	Nash St at El Segundo Blvd	0.729	C	0.729	C	0.000	No	1.038	**F**	1.062	**F**	0.024	Yes
15	Douglas St at El Segundo Blvd	0.988	**E**	1.015	**F**	0.027	Yes	1.179	**F**	1.203	**F**	0.024	Yes
16	Aviation Blvd at El Segundo Blvd	1.165	**F**	1.192	**F**	0.027	Yes	1.159	**F**	1.177	**F**	0.018	No
17	El Segundo Blvd at Isis Avenue	0.826	D	0.853	D	0.027	No	0.785	C	0.803	C	0.018	No
18	El Segundo Blvd at I-405 SB Ramps	0.771	C	0.798	C	0.027	No	1.187	**F**	1.236	**F**	0.049	Yes
19	El Segundo Blvd at La Cienega	0.847	D	0.873	D	0.026	No	0.753	C	0.761	C	0.008	No
20	El Segundo Blvd at I-405 NB Ramps	0.880	D	0.916	**E**	0.036	Yes	0.730	C	0.741	C	0.011	No
D1	Driveway 1 at Grand Ave			9.0	A	N/A	N/A			10.9	B	N/A	N/A
D2	Driveway 2 at Grand Ave			13.1	B	N/A	N/A			17.0	C	N/A	N/A
D3	Driveway 3 at Continental			16.6	C	N/A	N/A			13.5	B	N/A	N/A
D4	Driveway 4 at Continental			12.6	B	N/A	N/A			13.0	B	N/A	N/A

HCM Methodology

Int. #	Intersection	AM Peak Hour						PM Peak Hour					
		Without Project		With Project		Project	Impact	Without Project		With Project		Project	Impact
		Delay	LOS	Delay	LOS	Impact	Sig?	Delay	LOS	Delay	LOS	Impact	Sig?
1	Pacific Coast Highway at Imperial Hwy	29.6	C	29.8	C	0.2	No	45.1	D	45.4	D	0.3	No
2	Pacific Coast Highway at Walnut Ave	9.0	A	9.1	A	0.1	No	15.6	B	15.6	B	0.0	No
3	Pacific Coast Highway at Maple Ave	15.4	B	15.4	B	0.0	No	17.1	B	17.1	B	0.0	No
4	Pacific Coast Highway at Mariposa Ave	19.8	B	20.7	C	0.9	No	23.2	C	23.6	C	0.4	No
5	Pacific Coast Highway at Grand Ave	25.8	C	23.7	C	-2.1	No	35.7	D	37.0	D	1.3	No
6	Pacific Coast Highway at El Segundo Blvd	64.5	**E**	67.2	**E**	2.7	No	78.6	**E**	79.4	**E**	0.8	No
7	Pacific Coast Highway at Rosecrans Blvd	33.8	C	34.4	C	0.6	No	42.1	D	43.9	D	1.8	No
18	El Segundo Blvd at I-405 SB Ramps	17.8	B	18.5	B	0.7	No	74.7	**E**	84.0	**F**	9.3	Yes
20	El Segundo Blvd at I-405 NB Ramps	27.2	C	30.3	C	3.1	No	12.5	B	12.7	B	0.2	No

LOS shown in **Bold** and shaded indicates unacceptable Level of Service.
ICU = Intersection Capacity Utilization
HCM = Highway Capacity Manual
LOS = Level of Service
Intersection operation is expressed in volume-to-capacity (v/c) ratio for the ICU methodology.
Intersection operation is expressed in average seconds of delay (sec/veh) ratio for the HCM methodology.

The Phase 1 project would cause the ICU value at an already-deficient intersection to worsen by 0.02 V/C or more at the following intersections:

- #14 – Nash Street at El Segundo Boulevard (ICU) – PM LOS F, Impact +0.024
- #15 – Douglas Street at El Segundo Boulevard (ICU) – AM LOS F, Impact +0.027; PM LOS F, Impact +0.024
- #16 – Aviation Boulevard at El Segundo Boulevard (ICU) – AM LOS F, Impact +0.027
- #18 – El Segundo Boulevard at I-405 SB Ramps
    - (ICU) PM LOS F, Impact +0.049
    - (HCM) PM LOS E to LOS F, Impact + 9.4 seconds
- #20 – El Segundo Boulevard at I-405 NB Ramps
    - (ICU) AM LOS E, Impact +0.036

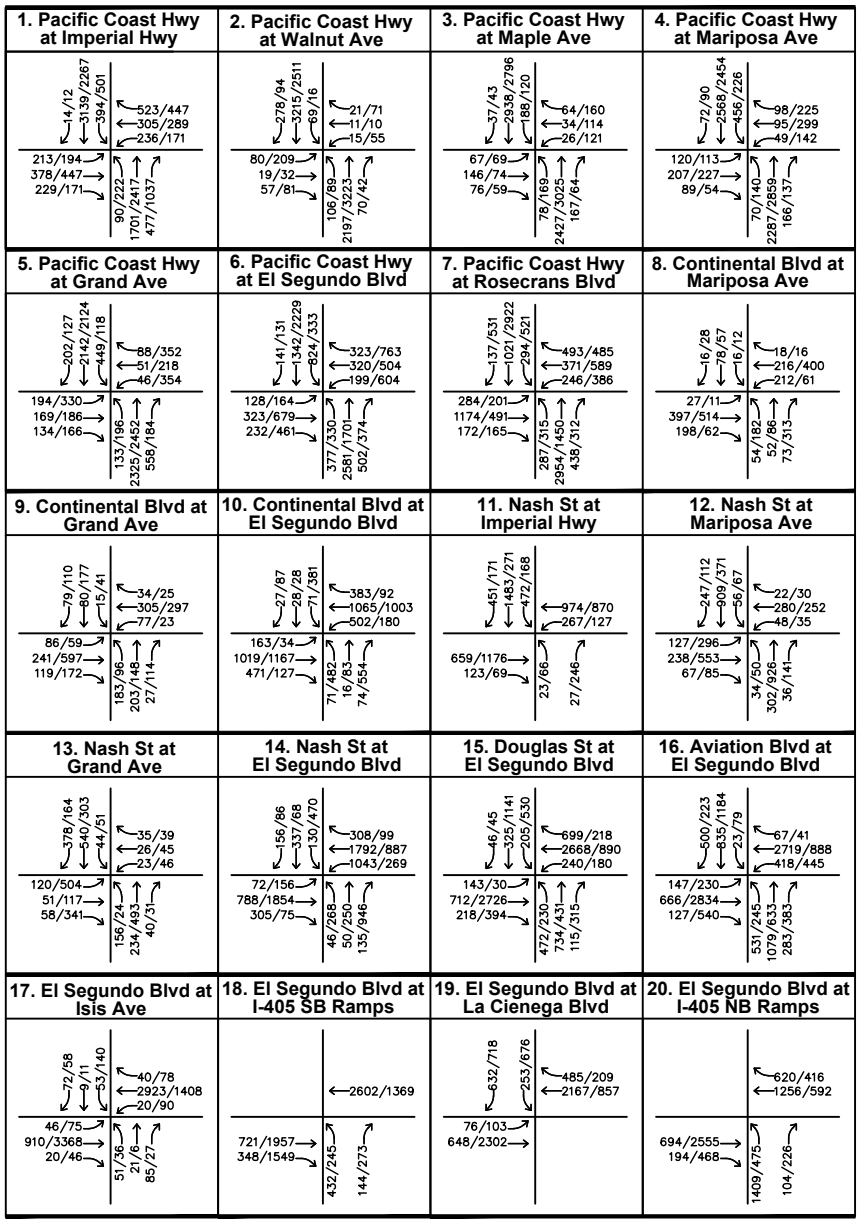
Based on the significance criteria presented earlier, the project impact at these study intersections would be considered to be a significant impact.

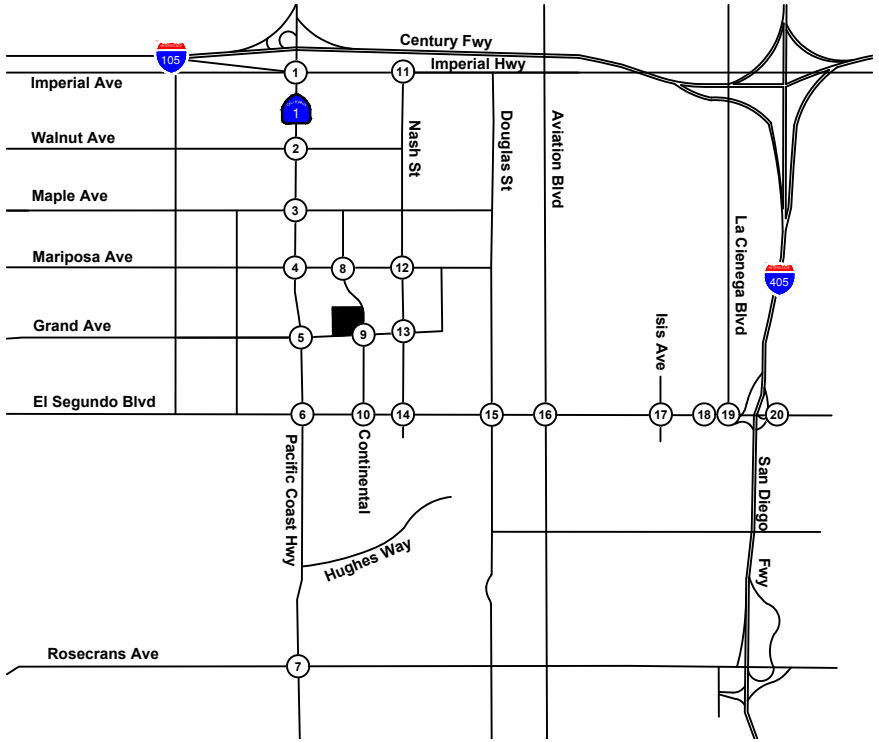
Opening Year 2023 Without Project Conditions

The ambient growth rate and cumulative project traffic volumes were added to existing traffic volumes to develop Opening Year 2023 Without Project peak hour forecasts. Forecasted peak hour volumes are shown on Figure 14. Each intersection was re-analyzed with these traffic volumes, and the results are shown on Table 7. ICU intersection analysis worksheets are provided in *Appendix B* and HCM intersection worksheets are provided in *Appendix C*.

The results show that the same intersections that were forecasted to operate at an unacceptable Level of Service in the Opening Year 2022 without Project scenario will continue to do so in the Opening Year 2023 without Project scenario:

- #1 – Pacific Coast Highway at Imperial Highway (ICU) – PM LOS F
- #6 – Pacific Coast Highway at El Segundo Boulevard
    - (ICU) – AM and PM LOS F
    - (HCM) – AM and PM LOS E
- #7 – Pacific Coast Highway at Rosecrans Boulevard (ICU) – AM LOS E, PM LOS F
- #14 – Nash Street at El Segundo Boulevard (ICU) – PM LOS F
- #15 – Douglas Street at El Segundo Boulevard (ICU) – AM LOS E, PM LOS F
- #16 – Aviation Boulevard at El Segundo Boulevard (ICU) – AM and PM LOS F
- #18 – El Segundo Boulevard at I-405 SB Ramps
    - (ICU) – PM LOS F
    - (HCM) – PM LOS E





NOT TO SCALE

LEGEND:

= Project Site

(X) = Study Intersection

XX/YY = AM/PM Peak Hour Turning Movement Volumes

FIGURE 14
OPENING YEAR 2023 WITHOUT PROJECT PEAK HOUR TRAFFIC VOLUMES

Kimley»Horn

TABLE 7
SUMMARY OF INTERSECTION OPERATION
OPENING YEAR 2023 WITHOUT PROJECT

ICU Methodology

Int. #	Intersection	Traffic Control	AM Peak Hour		PM Peak Hour	
			V/C	LOS	V/C	LOS
1	Pacific Coast Highway at Imperial Hwy	S	0.869	D	1.038	**F**
2	Pacific Coast Highway at Walnut Ave	S	0.728	C	0.755	C
3	Pacific Coast Highway at Maple Ave	S	0.726	C	0.757	C
4	Pacific Coast Highway at Mariposa Ave	S	0.766	C	0.832	D
5	Pacific Coast Highway at Grand Ave	S	0.853	D	0.887	D
6	Pacific Coast Highway at El Segundo Blvd	S	1.070	**F**	1.081	**F**
7	Pacific Coast Highway at Rosecrans Blvd	S	0.925	**E**	1.004	**F**
8	Continental Blvd at Mariposa Ave	S	0.391	A	0.371	A
9	Continental Blvd at Grand Ave	S	0.328	A	0.345	A
10	Continental Blvd at El Segundo Blvd	S	0.547	A	0.640	B
11	Nash St at Imperial Hwy	S	0.774	C	0.522	A
12	Nash St at Mariposa Ave	S	0.606	B	0.699	B
13	Nash St at Grand Ave	S	0.547	A	0.612	B
14	Nash St at El Segundo Blvd	S	0.729	C	1.039	**F**
15	Douglas St at El Segundo Blvd	S	0.989	**E**	1.181	**F**
16	Aviation Blvd at El Segundo Blvd	S	1.166	**F**	1.161	**F**
17	El Segundo Blvd at Isis Avenue	S	0.827	D	0.786	C
18	El Segundo Blvd at I-405 SB Ramps	S	0.772	C	1.189	**F**
19	El Segundo Blvd at La Cienega	S	0.847	D	0.754	C
20	El Segundo Blvd at I-405 NB Ramps	S	0.881	D	0.731	C

HCM Methodology

Int. #	Intersection	Traffic Control	AM Peak Hour		PM Peak Hour	
			Delay	LOS	Delay	LOS
1	Pacific Coast Highway at Imperial Hwy	S	29.6	C	45.3	D
2	Pacific Coast Highway at Walnut Ave	S	9.1	A	15.7	B
3	Pacific Coast Highway at Maple Ave	S	15.4	B	17.2	B
4	Pacific Coast Highway at Mariposa Ave	S	19.9	B	23.2	C
5	Pacific Coast Highway at Grand Ave	S	25.9	C	35.8	D
6	Pacific Coast Highway at El Segundo Blvd	S	64.8	**E**	78.9	**E**
7	Pacific Coast Highway at Rosecrans Blvd	S	33.9	C	42.3	D
18	El Segundo Blvd at I-405 SB Ramps	S	17.8	B	75.0	**E**
20	El Segundo Blvd at I-405 NB Ramps	S	27.2	C	12.6	B

LOS shown in **Bold** and shaded indicates unacceptable Level of Service.
ICU = Intersection Capacity Utilization
HCM = Highway Capacity Manual
LOS = Level of Service
Intersection operation is expressed in volume-to-capacity (v/c) ratio for the ICU methodology.
Intersection operation is expressed in average seconds of delay (sec/veh) for the HCM methodology.

Opening Year 2023 With Phase 1 and Phase 2 Conditions

Phase 1 and Phase 2 project traffic was added to Opening Year 2023 Without Project traffic volumes to develop Opening Year 2023 With Phase 1 and Phase 2 forecasts, as shown on Figure 15. The results are summarized on Table 8. ICU intersection analysis worksheets are provided in *Appendix B* and HCM intersection worksheets are provided in *Appendix C*.

In the Opening Year 2023 With Phase 1 and Phase 2 scenario, the same intersections that were forecasted to operate at an unacceptable Level of Service in the Opening Year 2023 Without Project scenario will continue to do so with the addition of project traffic.

The addition of project traffic would cause two additional intersections to worsen to an unacceptable Level of Service:

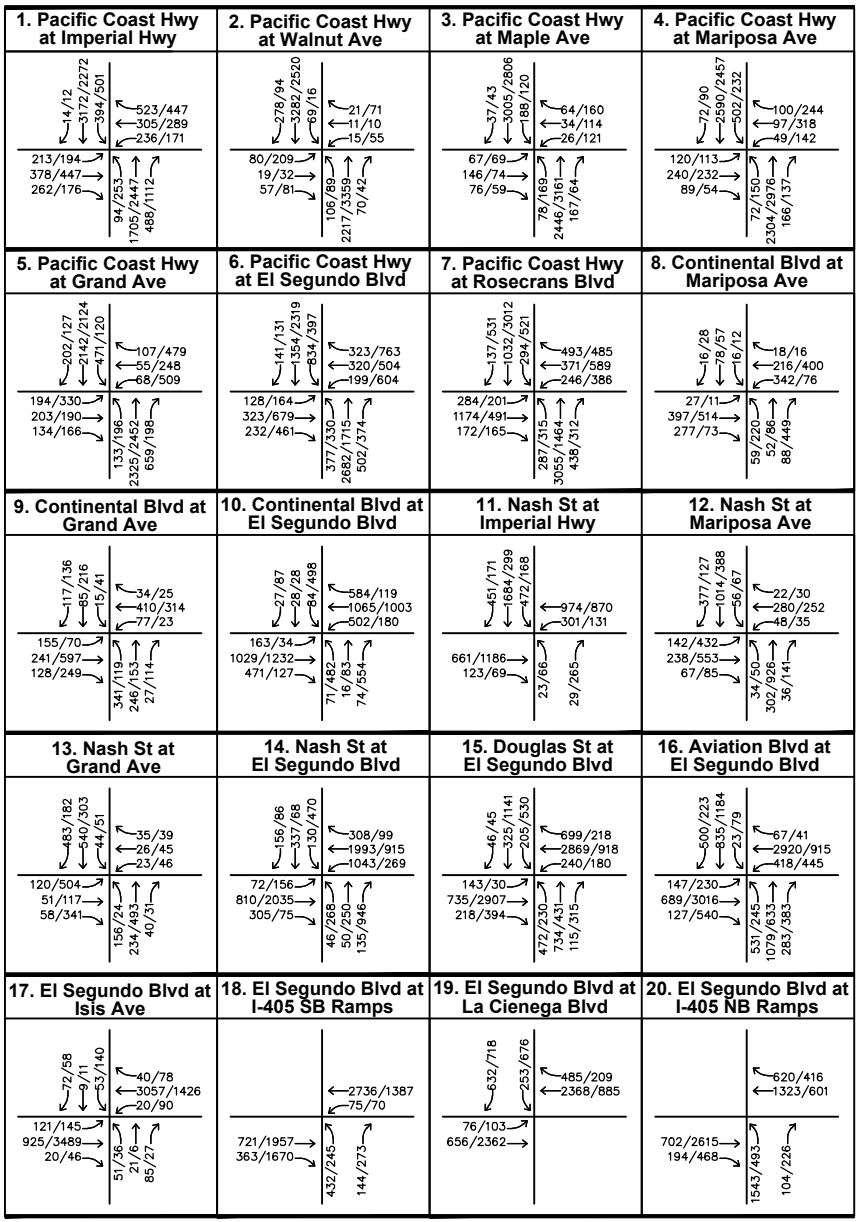
- #5 – Pacific Coast Highway at Grand Avenue (ICU) – PM LOS E
- #20 – El Segundo Boulevard at I-405 NB Ramps (ICU) – AM LOS E.

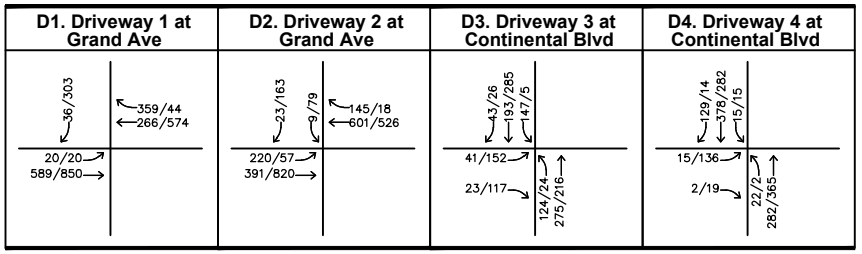
This table also shows the project impact at each study intersection. The project would cause one intersection to operate at an unacceptable Level of Service, and would cause the ICU value at an already-deficient intersection to worsen by 0.02 V/C or more at the following intersections:

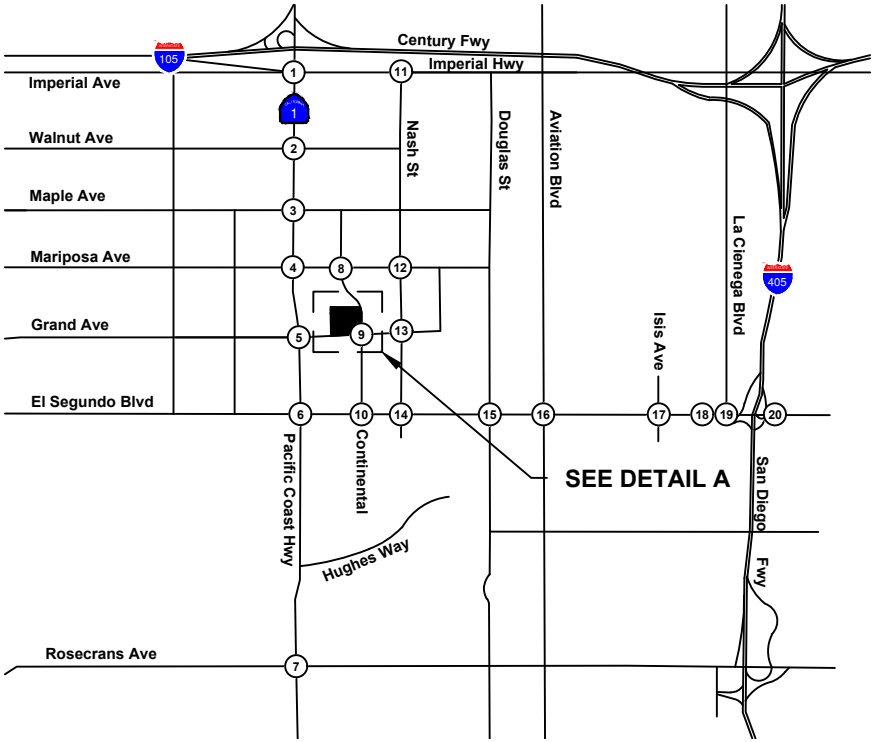
- #1 – Pacific Coast Highway at Imperial Highway – (ICU) – PM LOS F, Impact +0.047
- #5 – Pacific Coast Highway at Grand Avenue (ICU) – Project causes PM LOS E
- #14 – Nash Street at El Segundo Boulevard (ICU) – PM LOS F, Impact +0.037
- #15 – Douglas Street at El Segundo Boulevard (ICU) – AM LOS F, Impact +0.042; PM LOS F, Impact +0.037
- #16 – Aviation Boulevard at El Segundo Boulevard (ICU) – AM LOS F, Impact +0.042; PM LOS F, Impact +0.028
- #18 – El Segundo Boulevard at I-405 SB Ramps (ICU) –PM LOS F, Impact +0.075
- #20 – El Segundo Boulevard at I-405 NB Ramps (ICU) – Project causes AM LOS E

In addition, based on the HCM delay methodology, the project would cause two intersections already operating at a deficient Level of Service to worsen from LOS E to LOS F:

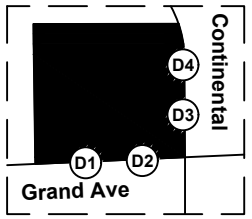
- #6 – Pacific Coast Highway at El Segundo Boulevard (HCM) – PM LOS E worsens to LOS F.
- #18 – El Segundo Boulevard at I-405 SB Ramps (HCM) – PM LOS E worsens to LOS F.







NOT TO SCALE



DETAIL A

LEGEND:

= Project Site

= Study Intersection

XX/YY = AM/PM Peak Hour Turning Movement Volumes

FIGURE 15
OPENING YEAR 2023 WITH PHASE 1 AND PHASE 2 PEAK HOUR TRAFFIC VOLUMES

Kimley»Horn

TABLE 8
SUMMARY OF INTERSECTION OPERATION
OPENING YEAR 2023 WITH PHASE 1 AND PHASE 2

ICU Methodology

		AM Peak Hour						PM Peak Hour					
		Without Project		With Project		Project	Impact	Without Project		With Project		Project	Impact
Int. #	Intersection	V/C	LOS	V/C	LOS	Impact	Sig?	V/C	LOS	V/C	LOS	Impact	Sig?
1	Pacific Coast Highway at Imperial Hwy	0.869	D	0.877	D	0.008	No	1.038	**F**	1.085	**F**	0.047	Yes
2	Pacific Coast Highway at Walnut Ave	0.728	C	0.739	C	0.011	No	0.755	C	0.776	C	0.021	No
3	Pacific Coast Highway at Maple Ave	0.726	C	0.729	C	0.003	No	0.757	C	0.787	C	0.030	No
4	Pacific Coast Highway at Mariposa Ave	0.766	C	0.803	C	0.037	No	0.832	D	0.855	D	0.023	No
5	Pacific Coast Highway at Grand Ave	0.853	D	0.867	D	0.014	No	0.887	D	0.967	**E**	0.080	Yes
6	Pacific Coast Highway at El Segundo Blvd	1.070	**F**	1.089	**F**	0.019	No	1.081	**F**	1.095	**F**	0.014	No
7	Pacific Coast Highway at Rosecrans Blvd	0.925	**E**	0.941	**E**	0.016	No	1.004	**F**	1.023	**F**	0.019	No
8	Continental Blvd at Mariposa Ave	0.391	A	0.523	A	0.132	No	0.371	A	0.407	A	0.036	No
9	Continental Blvd at Grand Ave	0.328	A	0.517	A	0.189	No	0.345	A	0.391	A	0.046	No
10	Continental Blvd at El Segundo Blvd	0.547	A	0.552	A	0.005	No	0.640	B	0.690	B	0.050	No
11	Nash St at Imperial Hwy	0.774	C	0.848	D	0.074	No	0.522	A	0.535	A	0.013	No
12	Nash St at Mariposa Ave	0.606	B	0.689	B	0.083	No	0.699	B	0.784	C	0.085	No
13	Nash St at Grand Ave	0.547	A	0.580	A	0.033	No	0.612	B	0.612	B	0.000	No
14	Nash St at El Segundo Blvd	0.729	C	0.729	C	0.000	No	1.039	**F**	1.076	**F**	0.037	Yes
15	Douglas St at El Segundo Blvd	0.989	**E**	1.031	**F**	0.042	Yes	1.181	**F**	1.218	**F**	0.037	Yes
16	Aviation Blvd at El Segundo Blvd	1.166	**F**	1.208	**F**	0.042	Yes	1.161	**F**	1.189	**F**	0.028	Yes
17	El Segundo Blvd at Isis Avenue	0.827	D	0.869	D	0.042	No	0.786	C	0.814	D	0.028	No
18	El Segundo Blvd at I-405 SB Ramps	0.772	C	0.814	D	0.042	No	1.189	**F**	1.264	**F**	0.075	Yes
19	El Segundo Blvd at La Cienega	0.847	D	0.889	D	0.042	No	0.754	C	0.767	C	0.013	No
20	El Segundo Blvd at I-405 NB Ramps	0.881	D	0.937	**E**	0.056	Yes	0.731	C	0.749	C	0.018	No
D1	Driveway 1 at Grand Ave			9.9	A	N/A	N/A			14.7	B	N/A	N/A
D2	Driveway 2 at Grand Ave			16.4	C	N/A	N/A			18.2	C	N/A	N/A
D3	Driveway 3 at Continental			17.3	C	N/A	N/A			13.6	B	N/A	N/A
D4	Driveway 4 at Continental			13.0	B	N/A	N/A			13.1	B	N/A	N/A

HCM Methodology

		AM Peak Hour						PM Peak Hour					
		Without Project		With Project		Project	Impact	Without Project		With Project		Project	Impact
Int. #	Intersection	Delay	LOS	Delay	LOS	Impact	Sig?	Delay	LOS	Delay	LOS	Impact	Sig?
1	Pacific Coast Highway at Imperial Hwy	29.6	C	30.2	C	0.6	No	45.3	D	51.9	D	6.6	No
2	Pacific Coast Highway at Walnut Ave	9.1	A	9.1	A	0.0	No	15.7	B	15.6	B	-0.1	No
3	Pacific Coast Highway at Maple Ave	15.4	B	15.4	B	0.0	No	17.2	B	17.2	B	0.0	No
4	Pacific Coast Highway at Mariposa Ave	19.9	B	21.4	C	1.5	No	23.2	C	24.2	C	1.0	No
5	Pacific Coast Highway at Grand Ave	25.9	C	24.3	C	-1.6	No	35.8	D	47.8	D	12.0	No
6	Pacific Coast Highway at El Segundo Blvd	64.8	**E**	69.9	**E**	5.1	No	78.9	**E**	88.1	**F**	9.2	Yes
7	Pacific Coast Highway at Rosecrans Blvd	33.9	C	34.9	C	1.0	No	42.3	D	45.3	D	3.0	No
18	El Segundo Blvd at I-405 SB Ramps	17.8	B	19.2	B	1.4	No	75.0	**E**	89.5	**F**	14.5	Yes
20	El Segundo Blvd at I-405 NB Ramps	27.2	C	33.0	C	5.8	No	12.6	B	12.9	B	0.3	No

LOS shown in **Bold** and shaded indicates unacceptable Level of Service.
ICU = Intersection Capacity Utilization
HCM = Highway Capacity Manual
LOS = Level of Service
Intersection operation is expressed in volume-to-capacity (v/c) ratio for the ICU methodology.
Intersection operation is expressed in average seconds of delay (sec/veh) ratio for the HCM methodology.

MITIGATION MEASURES

Based on the impact criteria outlined above, the project-related impact would be considered significant at these intersections, and project mitigation would be required.

#1 – Pacific Coast Highway at Imperial Highway: Re-stripe the northbound approach to provide a second northbound right-turn lane. This improvement would provide additional capacity for the heavy northbound right-turn movement, and would improve the Level of Service from LOS F to LOS D in the evening peak hour, which would mitigate the project impact.

#5 – Pacific Coast Highway at Grand Avenue: Re-stripe the westbound approach to convert the number 1 through lane to a shared through/right-turn lane. This improvement would provide additional capacity for the heavy westbound right-turn movement, and would improve the Level of Service from LOS E to LOS D in the evening peak hour, which would mitigate the project impact.

#6 – Pacific Coast Highway at El Segundo Boulevard: Re-stripe the westbound approach to convert the number 1 through lane to a shared through/right-turn lane. This improvement would provide additional capacity for the heavy westbound right-turn movement, and would improve the Level of Service from LOS F to LOS D in the evening peak hour, which would mitigate the project impact.

#14 – Nash Street at El Segundo Boulevard: The south leg of this intersection is one of the primary driveways for the Raytheon development. The Raytheon South Campus Specific Plan TIA (RBF, May 27, 2014) identified the following improvement for this intersection: Widen the northbound approach from two left-turn lanes, one shared through/right-turn lane, and one right-turn lane with right-turn overlap signal phasing to consist of two left-turn lanes, one through lane, and two right-turn lanes with right-turn overlap signal phasing. This improvement would provide additional capacity for the heavy northbound right-turn movement, and would improve the Level of Service from LOS F to LOS E in the evening peak hour, which would mitigate the project impact.

#15 – Douglas Street at El Segundo Boulevard: Mitigation measures at this intersection are considered to be infeasible, due to right-of-way constraints, and the impact that intersection widening would have on existing infrastructure and adjacent developed private property. Therefore, the project impact at this intersection would remain significant and unavoidable.

#16 – Aviation Boulevard at El Segundo Boulevard: Mitigation measures at this intersection are considered to be infeasible, due to right-of-way constraints and the impact that intersection widening would have on existing infrastructure and adjacent developed private property. Therefore, the project impact at this intersection would remain significant and unavoidable.

#18 – El Segundo Boulevard at I-405 SB Ramps: Add right-turn overlap phasing to the eastbound approach of the intersection. This improvement would provide additional signal green time for the heavy eastbound right-turn movement, and would improve the Level of Service from LOS F to LOS E in the evening peak hour, which would mitigate the project impact.

#20 – El Segundo Boulevard at I-405 NB Ramps: Re-stripe the northbound right-turn lane to a shared left/right-turn lane. This improvement would provide additional capacity for the northbound left-turn

movement, and would improve the Level of Service from LOS E to LOS C in the morning peak hour, which would mitigate the project impact.

While implementation of the mitigation measures at Intersection Nos. 1, 5, 6, 18, and 20 would reduce impacts to a less-than-significant level, the intersections are under Caltrans jurisdiction. Since the implementation of these improvements are outside the City's jurisdiction and there is uncertainty regarding the ability to implement these improvements, the City determines that there is a potential for a significant and unavoidable impact to occur at Intersection Nos. 1, 5 6, 18, and 20 as a result of buildout of the Project.

A summary of the intersection operation before and after implementation of these mitigation measures is provided on Table 9.

FREEWAY MAINLINE ANALYSIS

Analysis of freeway mainline segments in the vicinity of the project was conducted in accordance with the *Caltrans Guide for the Preparation of Traffic Impact Studies*, which specifies application of the HCM methodology for freeway analysis. Freeway analysis results are expressed in terms of density, which measures the number of passenger cars per lane mile (pc/mi/ln) on the freeway mainline. The target Level of Service (LOS) for freeway mainline segments is LOS D, which is a density between 26 and 35 pc/mi/ln. If the existing density exceeds the target LOS, the existing Level of Service is to be maintained.

Freeway mainline analysis was conducted on the I-405 Freeway between Century Boulevard and Rosecrans Avenue, and on the I-105 Freeway between Pacific Coast Highway and Hawthorne Boulevard. Peak hour freeway volumes were obtained from the Caltrans website. The most recent data available was 2015. A conservative growth factor of 1.0% per year was applied to the traffic volumes to derive Existing and Future Year volumes. A summary of the results of the freeway mainline analysis for each study scenario are presented below.

Existing Conditions

Existing peak hour freeway volumes and analysis results for the morning and evening peak hours, by segment, and by direction are summarized on Table 10 for the I-405 segments, and Table 11 for the I-105 segments. Review of these tables indicates that each freeway segment currently operates at LOS D or better in each direction, and in both peak hours, with the exception of the I-405 southbound segment between El Segundo Boulevard and Rosecrans Avenue, which is currently operating at LOS E in the evening peak hour.

Existing Plus Project

Existing Plus Project results are summarized on Table 12 for the I-405 segments, and on Table 13 for the I-105 segments. Review of these tables indicates that each freeway segment will continue operating at LOS D or better in each direction, and in both peak hours, with the exception of the I-405 southbound segment between El Segundo Boulevard and Rosecrans Avenue, which would continue to operate at LOS E in the evening peak hour with the addition of project traffic.

TABLE 9
SUMMARY OF INTERSECTION OPERATION
WITH PROPOSED MITIGATION MEASURES

Intersection and Mitigation	Methodology	Impacted Condition Peak Hour	Without Mitigation		With Mitigation	
			ICU/Delay	LOS	ICU/Delay	LOS
1. Pacific Coast Highway at Imperial Highway: Stripe an additional northbound right-turn lane to provide dual northbound right-turn lanes	ICU	PM	1.085	F	0.899	D
5. Pacific Coast Highway at Grand Avenue: Restripe westbound through lane to be a shared through-right lane to provide dual right-turn capacity	ICU	PM	0.967	E	0.826	D
6. Pacific Coast Highway at El Segundo Boulevard: Restripe westbound through lane to be a shared through-right lane to provide dual right-turn capacity	HCM	PM	88.1	F	55.3	E
14. Nash Street at El Segundo Boulevard: Widen the northbound approach to consist of two left-turn lanes, one through lane, and two right-turn lanes with right-turn overlap signal phasing	ICU	PM	1.076	F	0.917	E
15. Douglas Street at El Segundo Boulevard:	ICU	AM	1.031	F	No Feasible Mitigation	
No Feasible Mitigation		PM	1.218	F		
16. Aviation Boulevard at El Segundo Boulevard:	ICU	AM	1.208	F	No Feasible Mitigation	
No Feasible Mitigation		PM	1.189	F		
18. El Segundo Boulevard at I-405 SB Ramps	ICU	PM	1.264	F	1.137	F
Add eastbound right-turn overlap	HCM		89.5	F	42.0	D
20. El Segundo Boulevard at I-405 NB Ramps Add 3rd northbound left-turn lane	ICU	AM	0.937	E	0.776	C

Notes:
Bold and shaded values indicate intersections operating at LOS E or F.

TABLE 10
SUMMARY OF I-405 FREEWAY MAINLINE OPERATION
EXISTING CONDITIONS

Freeway: I-405								
Freeway Segment			**Lanes**	**AM Peak Hour**			**PM Peak Hour**		
				Volume	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
Southbound									
Century Blvd	to	I-105	7	7,508	15.5	B	12,789	26.5	D
I-105	to	El Segundo Blvd	5	5,811	16.8	B	9,899	28.7	D
El Segundo Blvd	to	Rosecrans Ave	5	7,182	20.8	C	12,235	35.5	E
Northbound									
Rosecrans Ave	to	El Segundo Blvd	5	11,382	33.0	D	9,355	27.1	D
El Segundo Blvd	to	I-105	5	9,209	26.7	D	7,569	21.9	C
I-105	to	Century Blvd	7	11,897	24.6	C	9,779	20.2	C

TABLE 11
SUMMARY OF I-105 FREEWAY MAINLINE OPERATION
EXISTING CONDITIONS

Freeway: I-105								
Freeway Segment		**Lanes**	**AM Peak Hour**			**PM Peak Hour**		
			Volume	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
Westbound								
Hawthorne Boulevard	to I-405	4	5,475	19.8	C	6,995	25.3	C
I-405	to Douglas Street	4	3,709	13.4	B	4,738	17.2	B
Douglas Street	to Pacific Coast Highway	4	2,927	10.6	A	3,739	13.5	B
Eastbound								
Pacific Coast Highway	to Douglas Street	4	3,545	12.8	B	3,526	12.8	B
Douglas Street	to I-405	4	4,493	16.3	B	4,468	16.2	B
I-405	to Hawthorne Boulevard	4	6,632	24.0	C	6,595	23.9	C

TABLE 12
SUMMARY OF I-405 FREEWAY MAINLINE OPERATION
EXISTING PLUS PROJECT

Freeway: I-405								
Freeway Segment			**Lanes**	**AM Peak Hour**			**PM Peak Hour**		
				Volume	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
Southbound									
Century Blvd	to	I-105	7	7,523	15.6	B	12,816	26.5	D
I-105	to	El Segundo Blvd	5	5,811	16.8	B	9,899	28.7	D
El Segundo Blvd	to	Rosecrans Ave	5	7,203	20.9	C	12,270	35.6	E
Northbound									
Rosecrans Ave	to	El Segundo Blvd	5	11,415	33.1	D	9,382	27.2	D
El Segundo Blvd	to	I-105	5	9,209	26.7	D	7,569	21.9	C
I-105	to	Century Blvd	7	11,922	24.7	C	9,799	20.3	C

TABLE 13
SUMMARY OF I-105 FREEWAY MAINLINE OPERATION
EXISTING PLUS PROJECT

Freeway: I-105								
Freeway Segment			**Lanes**	**AM Peak Hour**			**PM Peak Hour**		
				Volume	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
Westbound									
Hawthorne Boulevard	to	I-405	4	5,492	19.9	C	7,016	25.4	C
I-405	to	Douglas Street	4	3,742	13.6	B	4,782	17.3	B
Douglas Street	to	Pacific Coast Highway	4	2,961	10.7	A	3,783	13.7	B
Eastbound									
Pacific Coast Highway	to	Douglas Street	4	3,586	13.0	B	3,566	12.9	B
Douglas Street	to	I-405	4	4,534	16.4	B	4,508	16.3	B
I-405	to	Hawthorne Boulevard	4	6,653	24.1	C	6,616	24.0	C

Opening Year 2022

Freeway analysis results for the Opening Year 2022 Without Project scenario are summarized on Table 14 for the I-405 segments, and on Table 15 for the I-105 segments. Results for the Opening Year 2022 With Project (Phase 1) scenario are summarized on Table 16 for the I-405 segments, and on Table 17 for the I-105 segments.

Review of these tables indicates that the freeway segments would continue operating at LOS D or better in each direction, and in both peak hours, with the exception of:

- I-405 southbound, between El Segundo Boulevard and Rosecrans Avenue, PM LOS E
- I-405 northbound, between Rosecrans Avenue and El Segundo Boulevard, AM LOS E

Opening Year 2023

Freeway analysis results for the Opening Year 2023 Without Project Conditions are summarized on Table 18 for the I-405 segments, and on Table 19 for the I-105 segments. Results for the With Project (Phase 1 and Phase 2) scenario are summarized on Table 20 for the I-405 segments, and on Table 21 for the I-105 segments. Review of these tables indicates that the freeway segments would continue operating at LOS D or better in each direction, and in both peak hours, with the exception of:

- I-405 southbound, between El Segundo Boulevard and Rosecrans Avenue, PM LOS E
- I-405 northbound, between Rosecrans Avenue and El Segundo Boulevard, AM LOS E

The addition of project traffic to the freeway mainline system would not cause a freeway segment to worsen from acceptable to unacceptable, and would not cause a freeway segment that is already operating at a deficient Level of Service to deteriorate to a worse Level of Service.

CONSTRUCTION TRAFFIC

Construction of the Continental Grand Campus Specific Plan Project would occur over two phases and would add construction-related trips to and from the site. These trips are associated with construction activities, including construction workers, grading, and construction of structures and site features. Large construction equipment such as bulldozers, loaders, scrapers, and pavers would be required during various construction phases. Large equipment is generally brought to the site at the start of the construction phase, and kept on site until its term of use ends. A staging area would be designated on-site to store construction equipment and supplies during construction.

Throughout construction, the size of the work crew reporting to the site each day would vary, depending on the construction phase and the different construction activities taking place at the time. Parking for workers would be provided on-site during all phases of construction. Construction workers would not be allowed to park on local streets. If needed during the peak construction periods, off-site parking will be provided, and workers will carpool or be shuttled to the worksite.

TABLE 14
SUMMARY OF I-405 FREEWAY MAINLINE OPERATION
OPENING YEAR 2022 WITHOUT PROJECT

Freeway: I-405								
Freeway Segment			**Lanes**	**AM Peak Hour**			**PM Peak Hour**		
				Volume	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
Southbound									
Century Blvd	to	I-105	7	8,455	17.5	B	14,403	29.8	D
I-105	to	El Segundo Blvd	5	6,544	19.0	C	11,148	32.3	D
El Segundo Blvd	to	Rosecrans Ave	5	8,089	23.4	C	13,779	39.9	E
Northbound									
Rosecrans Ave	to	El Segundo Blvd	5	12,817	37.2	E	10,535	30.5	D
El Segundo Blvd	to	I-105	5	10,370	30.1	D	8,523	24.7	C
I-105	to	Century Blvd	7	13,398	27.7	D	11,012	22.8	C

TABLE 15
SUMMARY OF I-105 FREEWAY MAINLINE OPERATION
OPENING YEAR 2022 WITHOUT PROJECT

Freeway: I-105								
Freeway Segment		Lanes	AM Peak Hour			PM Peak Hour		
			Volume	Density (pc/mi/ln)	LOS	Volume	Density (pc/mi/ln)	LOS
Westbound								
Hawthorne Boulevard	to I-405	4	6,166	22.3	C	7,877	28.5	D
I-405	to Douglas Street	4	4,177	15.1	B	5,336	19.3	C
Douglas Street	to Pacific Coast Highway	4	3,296	11.9	B	4,211	15.3	B
Eastbound								
Pacific Coast Highway	to Douglas Street	4	3,993	14.5	B	3,970	14.4	B
Douglas Street	to I-405	4	5,059	18.3	C	5,032	18.2	C
I-405	to Hawthorne Boulevard	4	7,469	27.1	D	7,428	26.9	D

TABLE 16
SUMMARY OF I-405 FREEWAY MAINLINE OPERATION
OPENING YEAR 2022 WITH PHASE 1

Freeway: I-405								
Freeway Segment			**Lanes**	**AM Peak Hour**			**PM Peak Hour**		
				Volume	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
Southbound									
Century Blvd	to	I-105	7	8,464	17.5	B	14,418	29.9	D
I-105	to	El Segundo Blvd	5	6,544	19.0	C	11,148	32.3	D
El Segundo Blvd	to	Rosecrans Ave	5	8,101	23.5	C	13,799	40.0	E
Northbound									
Rosecrans Ave	to	El Segundo Blvd	5	12,836	37.2	E	10,551	30.6	D
El Segundo Blvd	to	I-105	5	10,370	30.1	D	8,523	24.7	C
I-105	to	Century Blvd	7	13,413	27.8	D	11,024	22.8	C

TABLE 17
SUMMARY OF I-105 FREEWAY MAINLINE OPERATION
OPENING YEAR 2022 WITH PHASE 1

Freeway: I-105								
Freeway Segment		**Lanes**	**AM Peak Hour**			**PM Peak Hour**		
			Volume	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
Westbound								
Hawthorne Boulevard	to I-405	4	6,175	22.4	C	7,890	28.6	D
I-405	to Douglas Street	4	4,196	15.2	B	5,361	19.4	C
Douglas Street	to Pacific Coast Highway	4	3,316	12.0	B	4,236	15.4	B
Eastbound								
Pacific Coast Highway	to Douglas Street	4	4,016	14.6	B	3,994	14.5	B
Douglas Street	to I-405	4	5,084	18.4	C	5,055	18.3	C
I-405	to Hawthorne Boulevard	4	7,481	27.1	D	7,439	27.0	D

TABLE 18
SUMMARY OF I-405 FREEWAY MAINLINE OPERATION
OPENING YEAR 2023 WITHOUT PROJECT

Freeway: I-405								
Freeway Segment		**Lanes**	**AM Peak Hour**			**PM Peak Hour**		
			Volume	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
Southbound								
Century Blvd	to I-105	7	8,624	17.9	B	14,691	30.4	D
I-105	to El Segundo Blvd	5	6,675	19.3	C	11,371	33.0	D
El Segundo Blvd	to Rosecrans Ave	5	8,250	23.9	C	14,054	40.7	E
Northbound								
Rosecrans Ave	to El Segundo Blvd	5	13,074	37.9	E	10,746	31.1	D
El Segundo Blvd	to I-105	5	10,578	30.7	D	8,694	25.2	C
I-105	to Century Blvd	7	13,666	28.3	D	11,233	23.3	C

TABLE 19
SUMMARY OF I-105 FREEWAY MAINLINE OPERATION
OPENING YEAR 2023 WITHOUT PROJECT

Freeway: I-105								
Freeway Segment		**Lanes**	**AM Peak Hour**			**PM Peak Hour**		
			Volume	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
Westbound								
Hawthorne Boulevard	to I-405	4	6,289	22.8	C	8,035	29.1	D
I-405	to Douglas Street	4	4,260	15.4	B	5,443	19.7	C
Douglas Street	to Sepulveda Boulevard	4	3,362	12.2	B	4,295	15.6	B
Eastbound								
Sepulveda Boulevard	to Douglas Street	4	4,072	14.8	B	4,050	14.7	B
Douglas Street	to I-405	4	5,161	18.7	C	5,132	18.6	C
I-405	to Hawthorne Boulevard	4	7,618	27.6	D	7,576	27.5	D

TABLE 20
SUMMARY OF I-405 FREEWAY MAINLINE OPERATION
OPENING YEAR 2023 WITH PROJECT

Freeway: I-405								
Freeway Segment			**Lanes**	**AM Peak Hour**			**PM Peak Hour**		
				Volume	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
Southbound									
Century Blvd	to	I-105	7	8,640	17.9	B	14,717	30.5	D
I-105	to	El Segundo Blvd	5	6,675	19.3	C	11,371	33.0	D
El Segundo Blvd	to	Rosecrans Ave	5	8,271	24.0	C	14,089	40.8	E
Northbound									
Rosecrans Ave	to	El Segundo Blvd	5	13,107	38.0	E	10,773	31.2	D
El Segundo Blvd	to	I-105	5	10,578	30.7	D	8,694	25.2	C
I-105	to	Century Blvd	7	13,691	28.4	D	11,253	23.3	C

TABLE 21
SUMMARY OF I-105 FREEWAY MAINLINE OPERATION
OPENING YEAR 2023 WITH FULL PROJECT

Freeway: I-105								
Freeway Segment		**Lanes**	**AM Peak Hour**			**PM Peak Hour**		
			Volume	**Density (pc/mi/ln)**	**LOS**	**Volume**	**Density (pc/mi/ln)**	**LOS**
Westbound								
Hawthorne Boulevard	to I-405	4	6,306	22.9	C	8,057	29.2	D
I-405	to Douglas Street	4	4,294	15.6	B	5,486	19.9	C
Douglas Street	to Pacific Coast Highway	4	3,396	12.3	B	4,338	15.7	B
Eastbound								
Pacific Coast Highway	to Douglas Street	4	4,113	14.9	B	4,091	14.8	B
Douglas Street	to I-405	4	5,202	18.8	C	5,173	18.8	C
I-405	to Hawthorne Boulevard	4	7,639	27.7	D	7,596	27.5	D

Phase 1 will include the construction of the 455 Continental Boulevard building. Phase 1 would consist of three stages of construction activity: demolition, excavation, and construction. Demolition and excavation activities would require the removal of approximately 4,000 cubic yards of dirt over the course of three to five months. Assuming a capacity of 9 cubic yards per truckload, grading activities will require approximately 445 truckloads of material. In a conservative scenario in which excavation is completed in three months (65 working days), an average of 7 truckloads of material will need to be moved per day. This would equate to 7 inbound trucks and 7 outbound trucks per day.

Phase 2 would include the construction of the 1955 Grand Avenue building. Phase 2 would also consist of three stages of activity: demolition, excavation, and construction. Demolition and excavation activities would require the removal of approximately 23,200 cubic yards of dirt over the course of three to five months. Assuming a capacity of 9 cubic yards per truckload, grading activities will require approximately 2,578 truckloads of cut material. In a conservative scenario in which demolition and excavation is completed in five months (109 working days), an average of 24 truckloads of material will need to be moved per day. This would equate to 24 inbound trucks and 24 outbound trucks per day.

Heavy vehicles associated with construction would use the existing regional and local truck route network to approach the site, getting as close to the destination site as possible before turning off the designated truck route. The applicant will be required to identify planned travel patterns for haul vehicles, and obtain a haul route permit from the City. Designated truck routes serving the project area include Pacific Coast Highway and El Segundo Boulevard. Approach and departure routes for construction vehicles, therefore, would most likely be via Pacific Coast Highway or El Segundo Boulevard. Depending on the origin/destination (the nearest landfill, or the deposit site identified for cut material), trucks will either arrive and depart on Pacific Coast Highway via the I-105 Freeway, to the north of the site; or El Segundo Boulevard via the I-405 Freeway, to the east of the site.

Temporary delays in traffic may occasionally occur due to oversized vehicles traveling at lower speeds on local streets. Such delays would be occasional, and of short duration. These temporary delays would be considered less than significant. The project will be required to prepare a construction traffic management plan, which could include such things as requiring an encroachment permit for work in the public right-of-way, limiting heavy truck activity during peak hours, using flag men to manage short-term traffic control, requiring a formal traffic control plan for extended street and lane closures, limiting time and duration of closures, or requiring a minimum number of lanes be open for travel during peak hours.

SITE ACCESS

Access to the parcels making up the Continental Grand Specific Plan is currently provided by three driveways on Continental Boulevard, and three driveways on Grand Avenue. A detailed description of the existing site access for the three project parcels was provided in the Project Description section of this report.

The site driveways will remain in place, and will generally continue to serve the same functions they serve currently. The northernmost driveway on Continental Boulevard, which is a full-movement driveway, is currently gated under typical operating conditions. This driveway would be opened upon completion of the 455 Continental Boulevard portion of the project. The driveway would be extended to the west to connect to the entrance to the new parking structure, on the north end of the structure.

The analysis indicates that, upon completion of the project, each driveway would operate at Level of Service C or better in both peak hours as unsignalized intersections. Therefore, all project driveways will continue to be unsignalized driveways.

Pedestrian access to the site is facilitated by existing sidewalks on both sides of Grand Avenue and Continental Boulevard, and crosswalks on all four legs of the intersection. There are no bicycle routes in the project area. The project would not make any changes to reduce or inhibit pedestrian access to the site, and will not add bicycle routes.

Grand Avenue Median

As mentioned previously, the existing Grand Avenue driveway for 333 Continental Boulevard is located at the west edge of the parcel, and is a full-movement, joint access driveway that also serves the Doubletree Hotel. Left turns are allowed due to a break in the median on Grand Avenue, although the median does not currently provide a left-turn pocket for eastbound left-turning traffic. As a result, left-turning vehicles must turn from the Number 1 through lane (the left-most lane closest to the median). A left-turn pocket at this location would allow left-turning vehicles to wait for a gap in oncoming traffic from the refuge of the pocket, and would allow through vehicles in the lane closest to the median to proceed straight, without being delayed by turning vehicles.

The lack of a left-turn pocket at the median break on Grand Avenue and the Mattel driveway does not cause a deficient condition from a peak hour Level of Service standpoint. Currently, approximately 100 vehicles enter the driveway via a left turn from the Number 1 through lane on eastbound Grand Avenue during the AM peak hour. The intersection currently operates at LOS B. The addition of project traffic would increase the left-turn volume to approximately 200 AM peak hour vehicles. The intersection is forecasted to operate at LOS C in the future With Project condition, without an eastbound left-turn pocket.

Although the driveway intersection with Grand Avenue would not operate at a deficient Level of Service, the presence of a median break on a 6-lane roadway without a left-turn pocket is an unusual and potentially unsafe condition. This condition was further evaluated based on the industry standards and criteria for left-turn lanes at unsignalized intersections.

Two of the primary industry resources for roadway design policies are the American Association of State Highway and Transportation Officials (AASHTO): *A Policy on Geometric Design of Highways and Streets;* and the National Cooperative Highway Research Program (NCHRP) Report 279 – *Intersection Channelization Design Guide*. These resources provide "sliding scale" thresholds, based on the through and left-turn volumes at the intersection, to determine whether or not an unsignalized intersection warrants installation of a left-turn lane. Based on the policies and thresholds published in these two reference documents, the existing left-turn and through volumes on Grand Avenue at the Mattel driveway currently meet the warrant for a left-turn pocket. The existing volumes are well over the minimum thresholds, and with the addition of project traffic, future traffic volumes at this location would exceed the thresholds by an even greater margin.

Based on the industry standards for geometric design of streets and intersections, it is recommended that the City consider requiring an improvement to the median to provide a left-turn pocket as a condition of the project approval.

A prior traffic study for the project site (*Traffic Study for Mattel, Incorporated; Phase II of the Grand Way Project & 1955 East Grand Avenue,* Crain & Associates, August 15, 2003) identified the following median features that would require relocation, reconstruction, or replacement as a result of construction of a left-turn pocket:

> "Currently the island has streetlights, electrical boxes, electrical and sewer access manholes and landscaping with trees and grass. . . . improvements will be conducted so as to disturb the existing landscaping as little as possible. However, one to two trees may need to be removed. The two manholes in the island will need to be dropped to street grade level within the new pocket. In addition, street lights may need to be moved."

LOS ANGELES COUNTY CONGESTION MANAGEMENT PROGRAM

The Los Angeles County CMP was established to reduce traffic congestion and to provide a mechanism for coordinating land use and development decisions. Compliance with CMP requirements ensures a city's eligibility to compete for State gas tax funds for local transportation projects. The following intersections in the vicinity of the project site are listed as a CMP Arterial Monitoring Station:

- Pacific Coast Highway at El Segundo Boulevard
- Pacific Coast Highway at Rosecrans Avenue

Los Angeles County CMP determines the geographic area for study with the following criteria:

" . . . all CMP arterial monitoring intersections, including monitored freeway on- or off-ramp intersections, where the proposed project will add 50 or more trips during either the AM or PM weekday peak hours".

The project is forecasted to contribute 50 or more project trips to the two CMP intersections. Both intersections were included as study intersections. CMP significance thresholds are the same as the thresholds used by the City. The project's impacts were identified at these intersections, and where necessary, mitigation measures were identified, in compliance with Los Angeles County CMP requirements.

SUMMARY OF FINDINGS AND CONCLUSIONS

- The project site consists of three contiguous parcels at 333 Continental Boulevard, 455 Continental Boulevard, and 1955 East Grand Avenue.

- The 333 Continental Boulevard parcel is located on the south side of the project site and is currently occupied by a 14-story, 328,612-square-foot office building which houses the Mattel corporate headquarters offices.

- Development on the 455 Continental Boulevard parcel would consist of a new 14-story building on the landscaped area with the Mattel logo. The new building would provide 328,612 square feet of office, research, and development space.

- On the 1955 East Grand Avenue parcel, the existing two-story building will be demolished and a new six-story office building with 174,236 square feet will be constructed. The surface parking to the north of the building will remain.

- This traffic study includes documentation of existing conditions, analysis of cumulative traffic conditions, and identification of project-related impacts for the following analysis scenarios:

    - Existing Conditions
    - Existing Plus Project
    - Opening Year 2022 Without Project
    - Opening Year 2022 With Phase 1
    - Opening Year 2023 Without Project
    - Opening Year 2023 With Phase 1 and Phase 2

- The project will be constructed in two phases:

    - Phase 1 will include the construction of a 14-story, 328,612-square-foot building on the 455 Continental Boulevard parcel. The building will include 246,459 gross square feet of Corporate Headquarters use and 82,153 gross square feet of Research and Development use. Phase 1 Opening Year is anticipated to be 2022.

    - Phase 2 will include the demolition of the existing 1955 East Grand Avenue building and the construction of a six-story, 174,236-square-foot General Office Building. As discussed earlier, the existing 1955 East Grand Avenue building is not regularly used, therefore, no trip credits were taken for the existing use. Phase 2 Opening Year is anticipated to be 2023.

- The project is estimated to generate a total of 4,555 trips on a daily basis, with 746 trips in the morning peak hour, and 696 trips in the evening peak hour.

- Twenty study intersections in the project vicinity were evaluated for project traffic impacts.

- All study intersections currently operate at an acceptable Level of Service D during both peak hours, with the exception of the following:

    - #1 – Pacific Coast Highway at Imperial Highway (PM LOS E)
    - #16 – Aviation Boulevard at El Segundo Boulevard (PM LOS E)

- Project-related peak hour trips were added to the existing peak hour volumes to evaluate Existing Plus Project Conditions. With the addition of project traffic, all study intersections would continue to operate at an acceptable Level of Service D or better, with the following exceptions:

    - #1 – Pacific Coast Highway at Imperial Highway (ICU) – PM LOS F
    - #16 – Aviation Boulevard at El Segundo Boulevard (ICU) – PM LOS E

- Both intersections would experience a significant impact per the City's significance thresholds. The intersection of Pacific Coast Highway at Imperial Highway would deteriorate from LOS E to LOS F in the evening peak hour.

- In addition, two intersections would worsen from acceptable to unacceptable with the addition of project traffic, which would be considered a significant impact per the City's significance thresholds:

    - #15 – Douglas Street at El Segundo Boulevard (ICU) – PM LOS E
    - #18 – El Segundo Boulevard at I-405 SB Ramps (ICU) – PM LOS E

- Near-term future traffic forecasts have been developed to evaluate Cumulative Conditions for the anticipated project opening year. Phase 1 Opening Year is estimated to be Year 2022, and Phase 2 Opening Year is anticipated to be Year 2023. The future traffic forecasts include ambient growth as well as traffic from cumulative projects in the area.

- With the addition of ambient growth and cumulative project traffic, the Level of Service at the following intersections would deteriorate to an unacceptable Level of Service in one or both peak hours under Opening Year 2022 Without Project Conditions:

    - #1 – Pacific Coast Highway at Imperial Highway (ICU) – PM LOS F
    - #6 – Pacific Coast Highway at El Segundo Boulevard
        - (ICU) – AM LOS F, PM LOS F
        - (HCM) – AM and PM LOS E
    - #7 – Pacific Coast Highway at Rosecrans Boulevard (ICU) – AM LOS E, PM LOS F
    - #14 – Nash Street at El Segundo Boulevard (ICU) – PM LOS F
    - #15 – Douglas Street at El Segundo Boulevard (ICU) – AM LOS E, PM LOS F
    - #16 – Aviation Boulevard at El Segundo Boulevard (ICU) – AM LOS F, PM LOS F
    - #18 – El Segundo Boulevard at I-405 SB Ramps
        - (ICU) – PM LOS F
        - (HCM) – PM LOS E

- Phase 1 project traffic was added to the Opening Year 2022 Without Project traffic volumes to develop Opening Year 2022 With Phase 1 forecasts.

- In the Opening Year 2022 With Phase 1 scenario, the same intersections that were forecasted to operate at an unacceptable Level of Service in the Opening Year 2022 Without Project scenario will continue to do so with the addition of project traffic:

- The Phase 1 project would cause the ICU value at an already-deficient intersection to worsen by 0.02 V/C or more at the following intersections:

    - #14 – Nash Street at El Segundo Boulevard (ICU) – PM LOS F, Impact +0.024
    - #15 – Douglas Street at El Segundo Boulevard (ICU) – AM LOS F, Impact +0.027; PM LOS F, Impact +0.024
    - #16 – Aviation Boulevard at El Segundo Boulevard (ICU) – AM LOS F, Impact +0.027
    - #18 – El Segundo Boulevard at I-405 SB Ramps
        - (ICU) PM LOS F, Impact +0.049
        - (HCM) PM LOS E to LOS F, Impact + 9.4 seconds
    - #20 – El Segundo Boulevard at I-405 NB Ramps
        - (ICU) AM LOS E, Impact +0.036

- Phase 1 and Phase 2 project traffic was added to the Opening Year 2023 Without Project traffic volumes to develop Opening Year 2023 With Phase 1 and Phase 2 forecasts.

- In the Opening Year 2023 With Phase 1 and Phase 2 scenario, the same intersections that were forecasted to operate at an unacceptable Level of Service in the Opening Year 2023 Without Project scenario will continue to do so with the addition of project traffic.

- Based on the ICU Methodology, the following intersections would experience significant impacts per the City of El Segundo's significance criteria:

    - #1 – Pacific Coast Highway at Imperial Highway – (ICU) – PM LOS F, Impact +0.047
    - #5 – Pacific Coast Highway at Grand Avenue (ICU) – Project causes PM LOS E
    - #14 – Nash Street at El Segundo Boulevard (ICU) – PM LOS F, Impact +0.037
    - #15 – Douglas Street at El Segundo Boulevard (ICU) – AM LOS F, Impact +0.042; PM LOS F, Impact +0.037
    - #16 – Aviation Boulevard at El Segundo Boulevard (ICU) – AM LOS F, Impact +0.042; PM LOS F, Impact +0.028
    - #18 – El Segundo Boulevard at I-405 SB Ramps (ICU) – PM LOS F, Impact +0.075
    - #20 – El Segundo Boulevard at I-405 NB Ramps (ICU) – AM LOS E, Impact +0.056

- In addition, based on the HCM delay methodology, the project would cause two intersections already operating at a deficient Level of Service to worsen from LOS E to LOS F:

    - #6 – Pacific Coast Hway at El Segundo Boulevard (HCM) – PM LOS E worsens to LOS F.
    - #18 – El Segundo Boulevard at I-405 SB Ramps (HCM) – PM LOS E worsens to LOS F.

- Mitigation measures were identified to mitigate the project impacts. Mitigation measures at Intersections #15 and #16 are considered to be infeasible, due to right-of-way constraints and the impact that intersection widening would have on existing infrastructure and densely developed private property. Therefore, the project impact at these intersections would remain significant and unavoidable.

- While implementation of the remaining mitigation measures at Intersection #1, 5, 6, 18, and 20 would reduce impacts to a less-than-significant level, the intersections are under Caltrans jurisdiction. Since the implementation of these improvements are outside the City's jurisdiction and there is uncertainty regarding the ability to implement these improvements, the City determines that there is a potential for a significant and unavoidable impact to occur at Intersection #1, 5 6, 18, and 20 as a result of buildout of the Project.

- Heavy vehicles associated with construction would use the existing regional and local truck route network to approach the site. Designated truck routes serving the project area include Pacific Coast Highway and El Segundo Boulevard.

- Temporary delays in traffic may occasionally occur during construction due to oversized

vehicles traveling at lower speeds on local streets. Such delays would be occasional, and of short duration. These temporary delays would be considered less than significant. The project will be required to prepare a construction traffic management plan, to be reviewed and approved by the City.

- Upon completion of the project, each site driveway would operate at Level of Service C or better in both peak hours as unsignalized intersections. Therefore, all project driveways will continue to be unsignalized driveways.

- The existing Grand Avenue driveway for 333 Continental Boulevard is a full-movement, joint access driveway that also serves the Doubletree Hotel. Left turns are allowed due to a break in the median on Grand Avenue, although the median does not currently provide a left-turn pocket for eastbound left-turning traffic.

- The lack of a left-turn pocket at the median break on Grand Avenue at the Mattel driveway does not cause a deficient condition from a peak hour Level of Service standpoint.

- Although the driveway intersection with Grand Avenue would not operate at a deficient Level of Service, the presence of a median break on a 6-lane roadway without a left-turn pocket is an unusual and potentially unsafe condition.

- Based on the policies and thresholds published by the American Association of State Highway and Transportation Officials (AASHTO): *A Policy on Geometric Design of Highways and Streets;* and the National Cooperative Highway Research Program (NCHRP) Report 279 – *Intersection Channelization Design Guide,* the existing left-turn and through volumes on Grand Avenue at the Mattel driveway currently meet the warrant for a left-turn pocket. The existing volumes are well over the minimum thresholds, and with the addition of project traffic, future traffic volumes at this location would exceed the thresholds by an even greater margin.

- Based on the industry standards for geometric design of streets and intersections, it is recommended that the City consider requiring an improvement to the median to provide a left-turn pocket as a condition of the project approval.

- The project is forecasted to contribute 50 or more project trips to two CMP intersections: Pacific Coast Highway at Rosecrans Avenue and Pacific Coast Highway at El Segundo Boulevard. Both intersections were included as study intersections. The project's impacts were identified at these intersections, and where necessary, mitigation measures were identified, in compliance with Los Angeles County CMP requirements.

APPENDIX A

TRAFFIC DATA COLLECTION WORKSHEETS

ITM Peak Hour Summary

Prepared by:

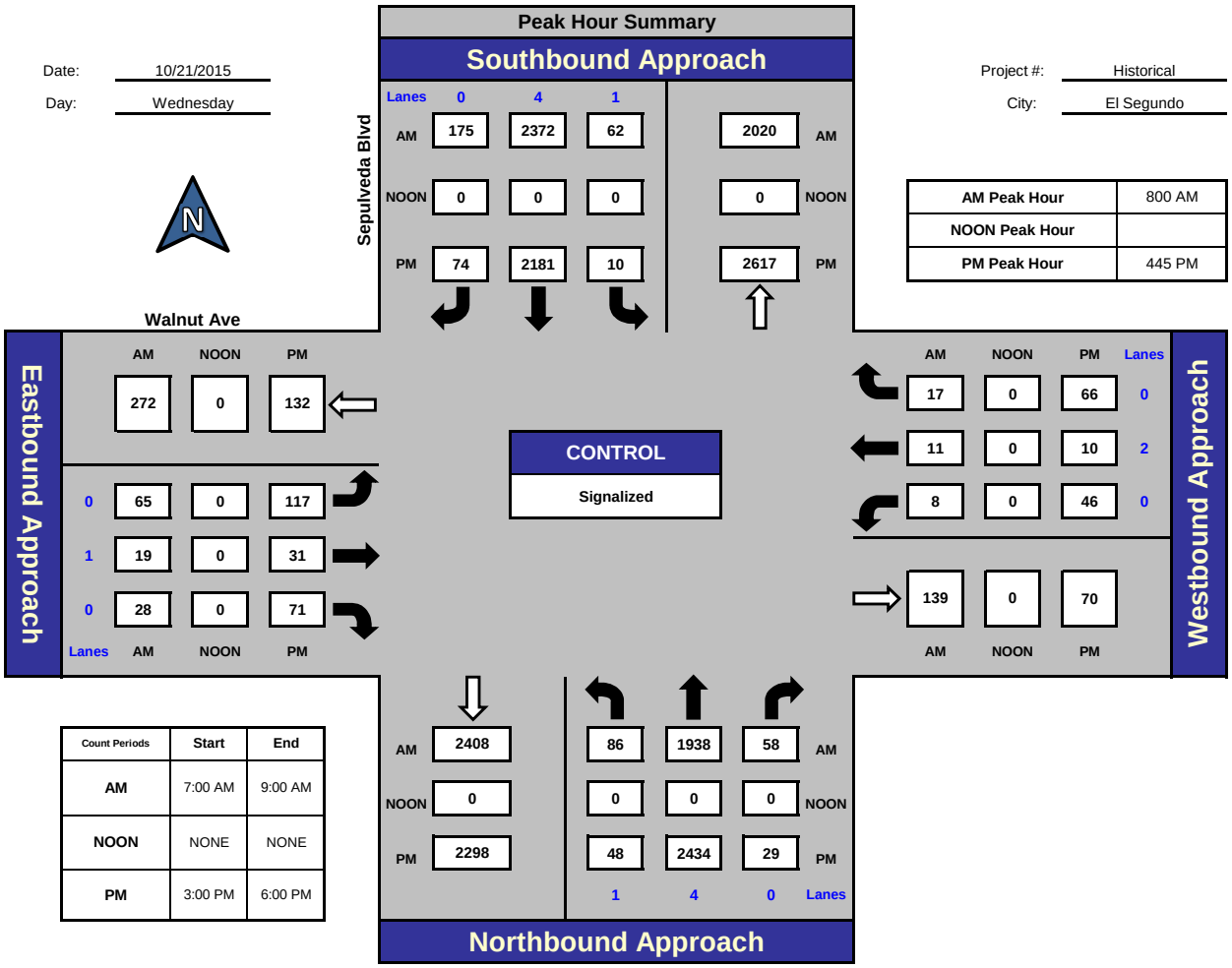
National Data & Surveying Services

Sepulveda Blvd and Walnut Ave , El Segundo

Date: 10/21/2015
Day: Wednesday

Project #: Historical
City: El Segundo

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	445 PM



Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs

North Leg		
2609	2020	AM
0	0	NOON
2265	2617	PM

West Leg			East Leg		
AM	NOON	PM			
272	0	132	36	0	122
112	0	219	139	0	70
			AM	NOON	PM

South Leg		
2408	2082	AM
0	0	NOON
2298	2511	PM

Total Volume Per Leg

North Leg	
4629	AM
0	NOON
4882	PM

West Leg			East Leg		
AM	NOON	PM			
384	0	351	175	0	192
			AM	NOON	PM

South Leg	
4490	AM
0	NOON
4809	PM

ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

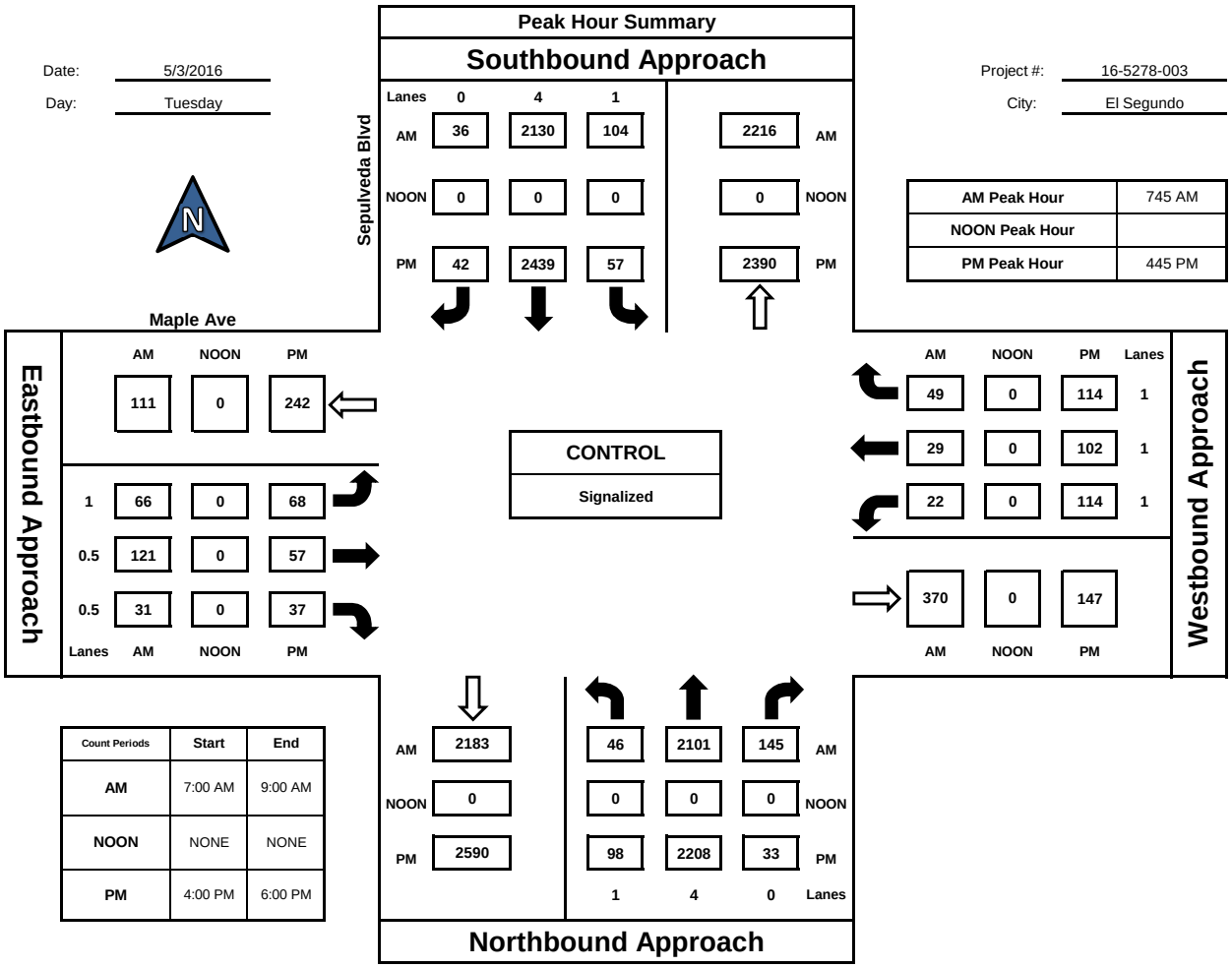
Sepulveda Blvd and Maple Ave , El Segundo

Date: 5/3/2016

Day: Tuesday

Project #: 16-5278-003

City: El Segundo



Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	445 PM

Total Ins & Outs

	North Leg	
	2270	2216 AM
	0	0 NOON
	2538	2390 PM

West Leg AM	West Leg NOON	West Leg PM	East Leg	East Leg	East Leg
111	0	242	100	0	330
218	0	162	370	0	147
			AM	NOON	PM

	South Leg	
AM	2183	2292
NOON	0	0
PM	2590	2339

Total Volume Per Leg

North Leg	
4486	AM
0	NOON
4928	PM

West Leg AM	West Leg NOON	West Leg PM	East Leg	East Leg	East Leg
329	0	404	470	0	477
			AM	NOON	PM

South Leg	
AM	4475
NOON	0
PM	4929

ITM Peak Hour Summary

Prepared by:

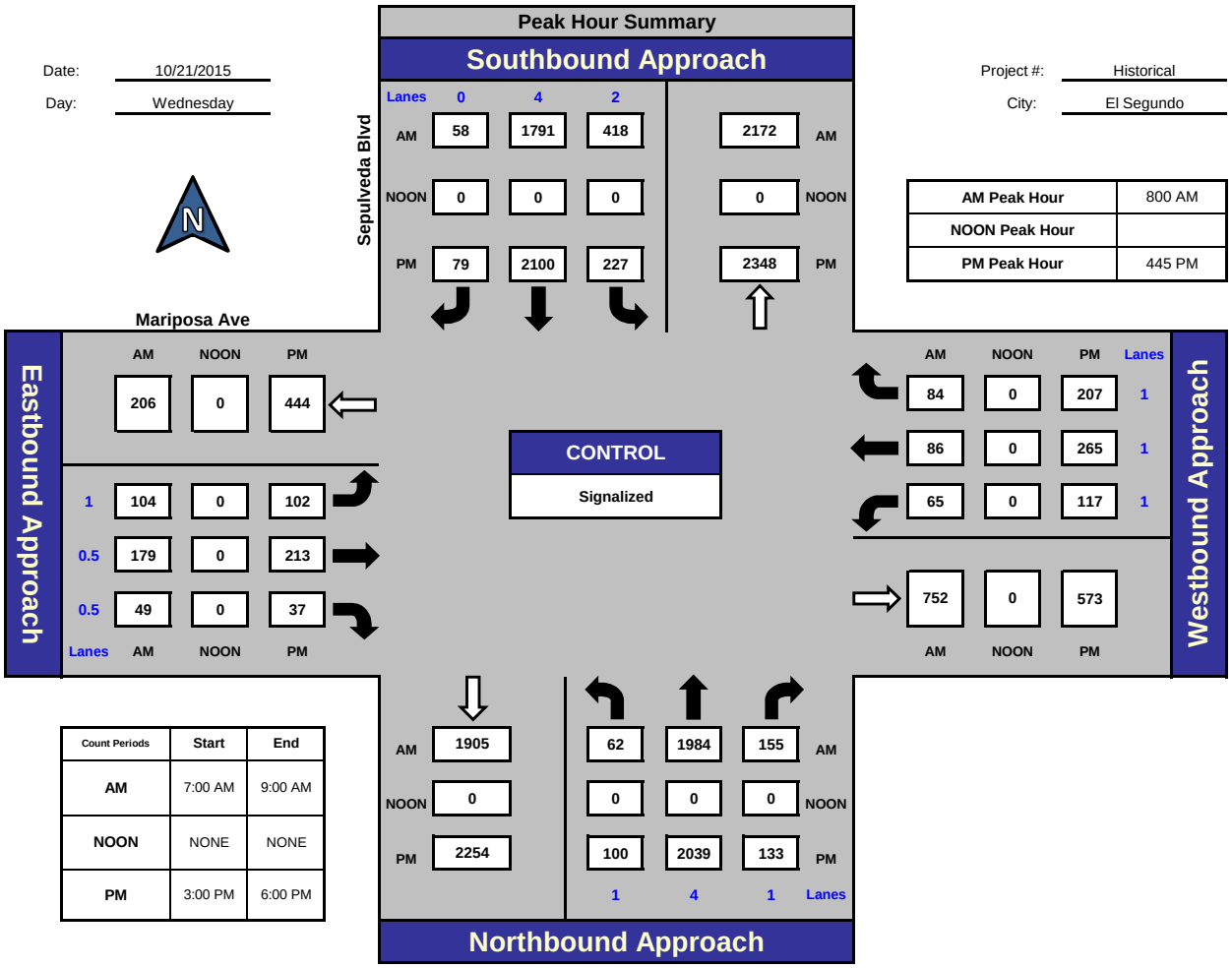
National Data & Surveying Services

Sepulveda Blvd and Mariposa Ave , El Segundo

Date: 10/21/2015
Day: Wednesday

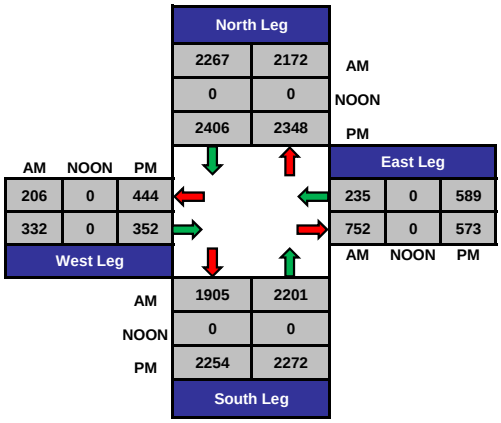
Project #: Historical
City: El Segundo

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	445 PM

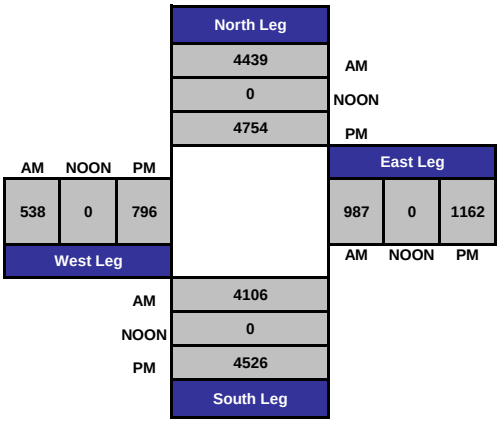


Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

Sepulveda Blvd and Grand Ave , El Segundo

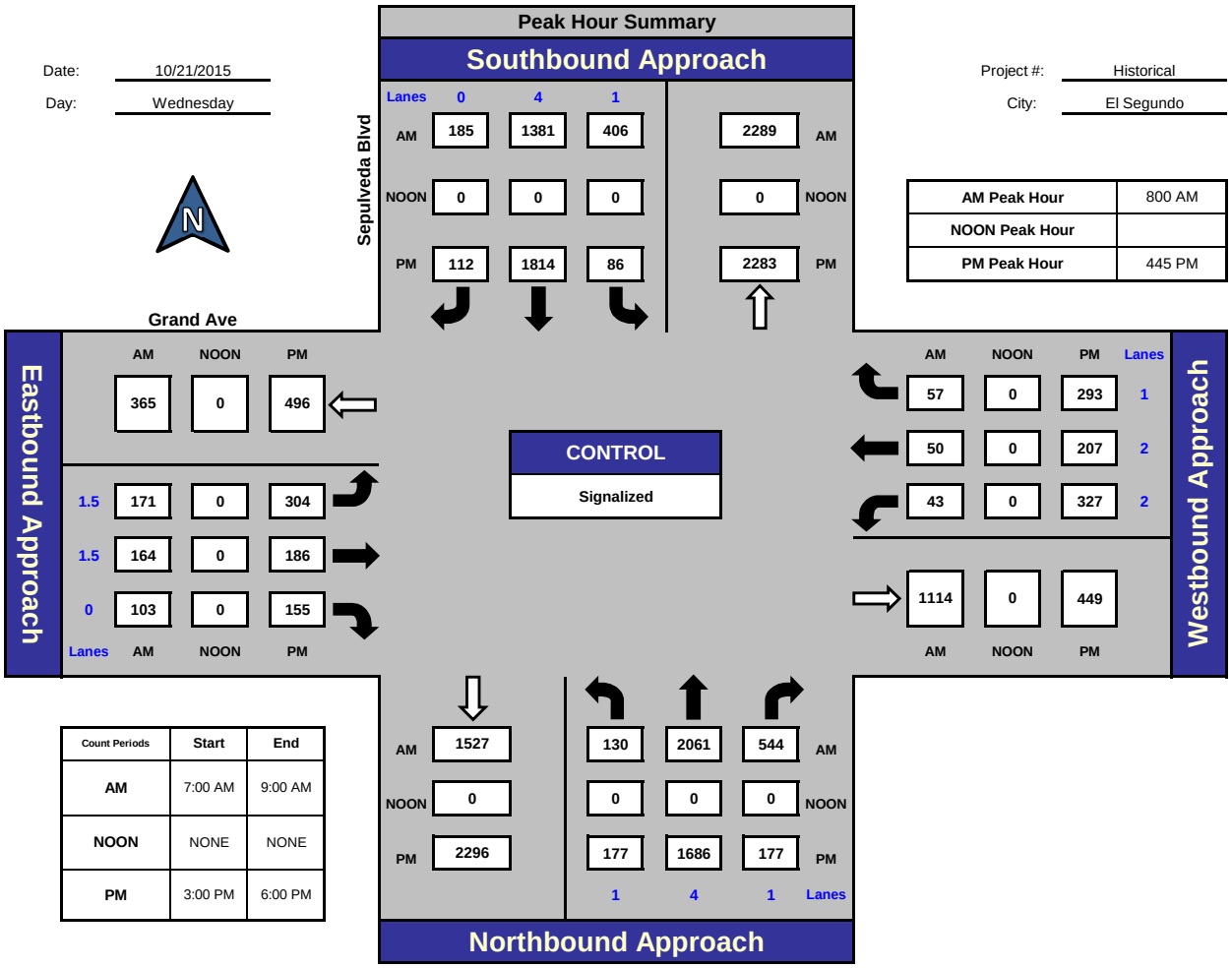
Date: 10/21/2015

Day: Wednesday

Project #: Historical

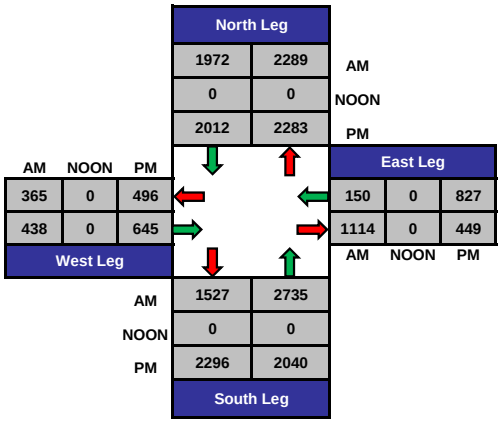
City: El Segundo

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	445 PM

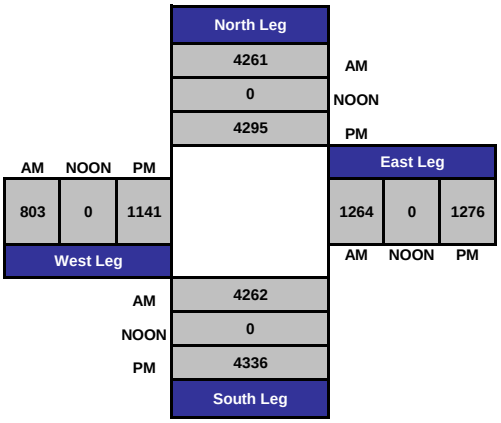


Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

Sepulveda Blvd and El Segundo Blvd , El Segundo

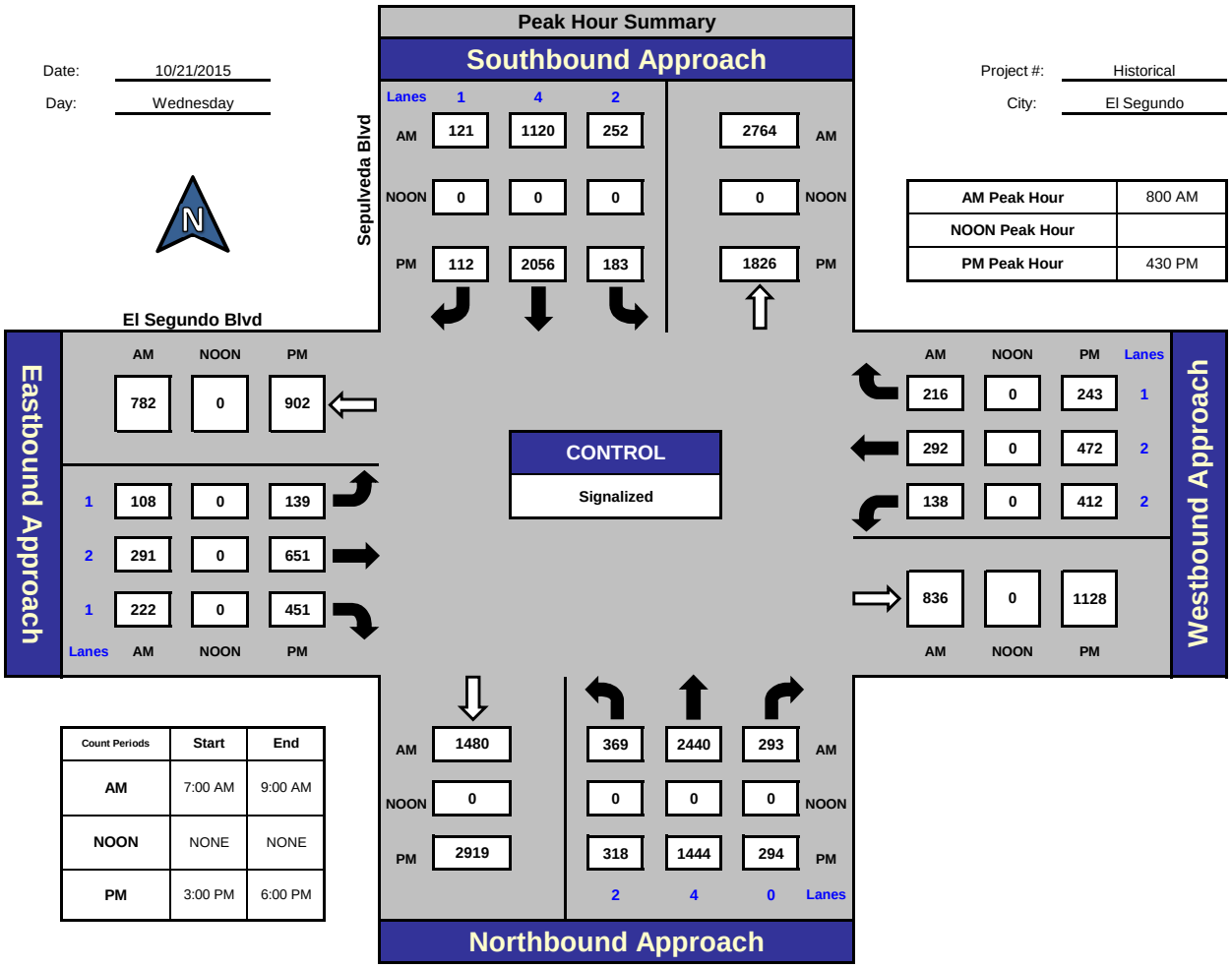
Date: 10/21/2015

Day: Wednesday

Project #: Historical

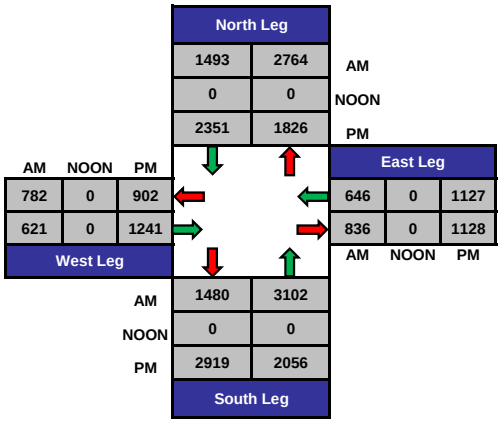
City: El Segundo

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	430 PM

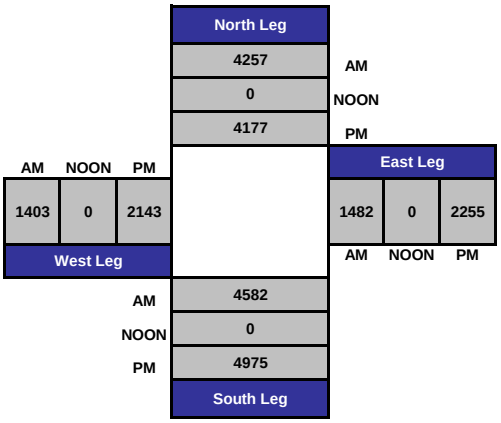


Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

Sepulveda Blvd and Rosecrans Blvd , El Segundo

Date: 5/3/2016

Day: Tuesday

Project #: 16-5278-007

City: El Segundo

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Peak Hour Summary

Southbound Approach

Sepulveda Blvd

Lanes	1	3	2		
AM	134	912	284	3567	AM
NOON	0	0	0	0	NOON
PM	519	2351	494	1914	PM

Rosecrans Blvd

Eastbound Approach

Lanes	AM	NOON	PM
	780	0	1409
2	280	0	195
3	692	0	483
1	169	0	162

CONTROL

Signalized

Westbound Approach

AM	NOON	PM	Lanes
481	0	462	1
365	0	580	2
241	0	376	2
1407	0	1279	

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	1322	281	2806	431	AM
NOON	0	0	0	0	NOON
PM	2889	310	1257	302	PM
		2	4	1	Lanes

Total Ins & Outs

North Leg		
1330	3567	AM
0	0	NOON
3364	1914	PM

West Leg		
AM	NOON	PM
780	0	1409
1141	0	840

East Leg		
1087	0	1418
1407	0	1279
AM	NOON	PM

South Leg		
AM	1322	3518
NOON	0	0
PM	2889	1869

Total Volume Per Leg

North Leg	
4897	AM
0	NOON
5278	PM

West Leg		
AM	NOON	PM
1921	0	2249

East Leg		
2494	0	2697
AM	NOON	PM

South Leg	
AM	4840
NOON	0
PM	4758

ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

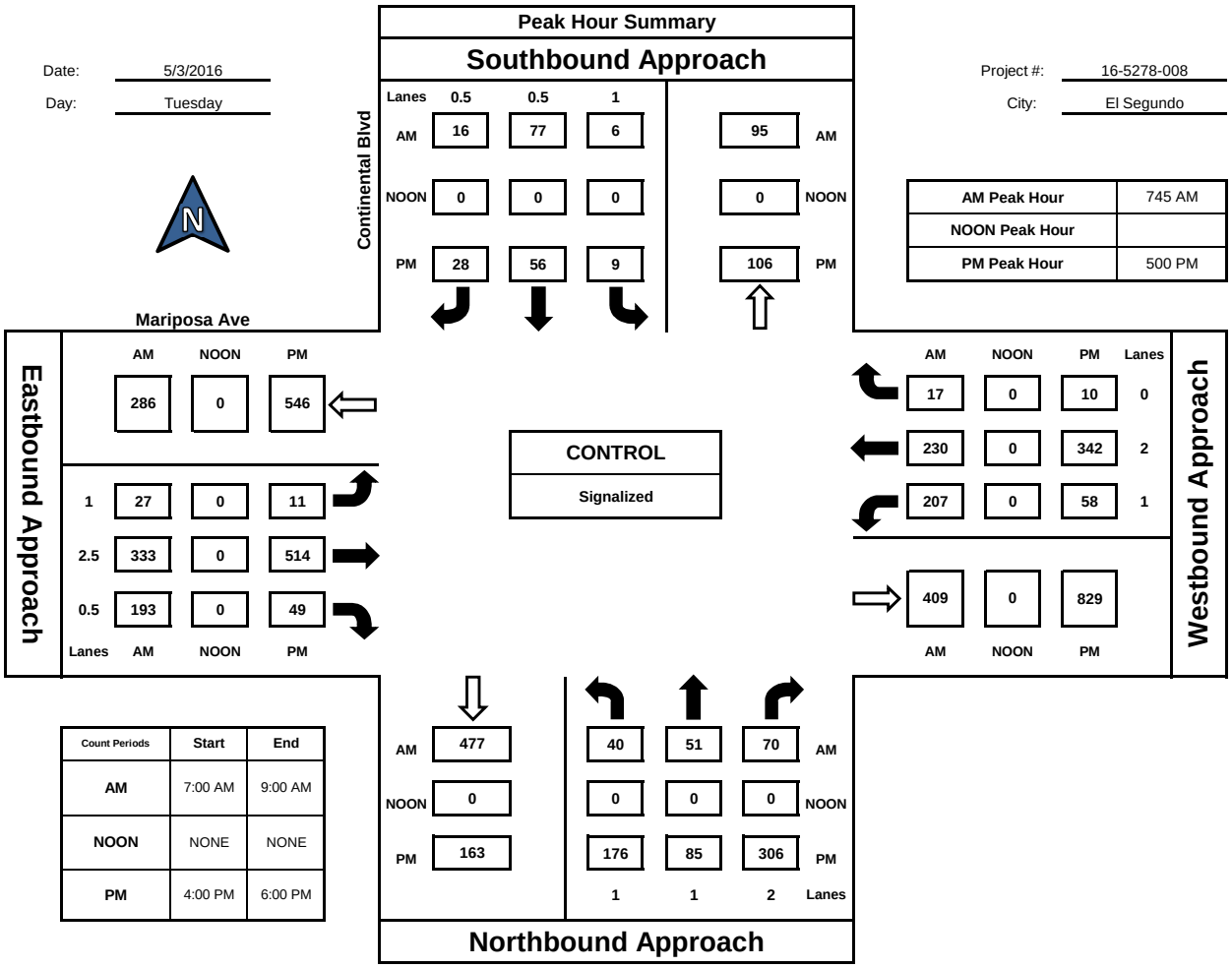
Continental Blvd and Mariposa Ave , El Segundo

Date: 5/3/2016

Day: Tuesday

Project #: 16-5278-008

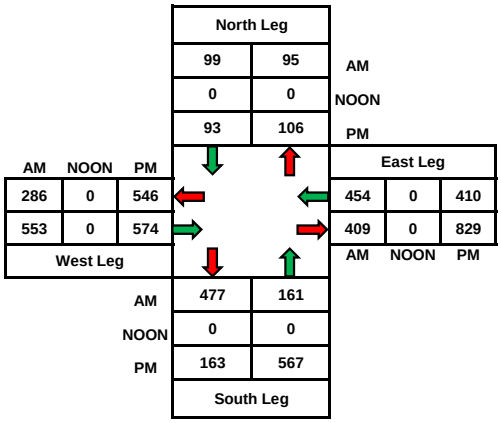
City: El Segundo



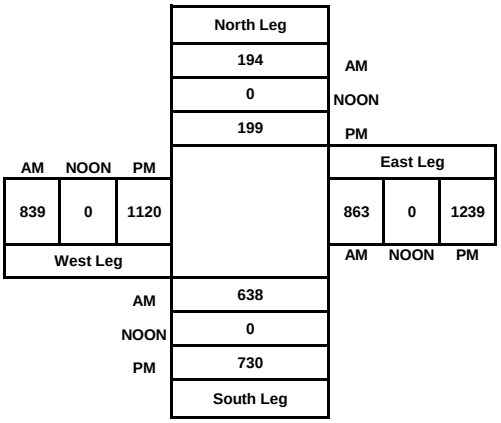
AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

Continental Blvd and Grand Ave , El Segundo

Date: 5/3/2016

Day: Tuesday

Project #: 16-5278-009

City: El Segundo

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Peak Hour Summary

Southbound Approach

Continental Blvd

Lanes	0.5	2.5	1		
AM	78	77	15	316	AM
NOON	0	0	0	0	NOON
PM	108	172	40	227	PM

Eastbound Approach

Grand Ave

	AM	NOON	PM
	516	0	406
1	85	0	58
3	230	0	592
0	87	0	142
Lanes	AM	NOON	PM

CONTROL

Signalized

Westbound Approach

	AM	NOON	PM	Lanes
	33	0	25	0
	292	0	245	3
	74	0	21	1
	270	0	742	
	AM	NOON	PM	

Northbound Approach

AM	238	146	198	25	AM
NOON	0	0	0	0	NOON
PM	335	53	144	110	PM
		0.5	2.5	0	Lanes

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

North Leg		
170	316	AM
0	0	NOON
320	227	PM

West Leg			East Leg		
AM	NOON	PM			
516	0	406	399	0	291
402	0	792	270	0	742
			AM	NOON	PM

South Leg	
238	369
0	0
335	307

Total Volume Per Leg

North Leg	
486	AM
0	NOON
547	PM

West Leg			East Leg		
AM	NOON	PM			
918	0	1198	669	0	1033
			AM	NOON	PM

South Leg	
AM	607
NOON	0
PM	642

ITM Peak Hour Summary

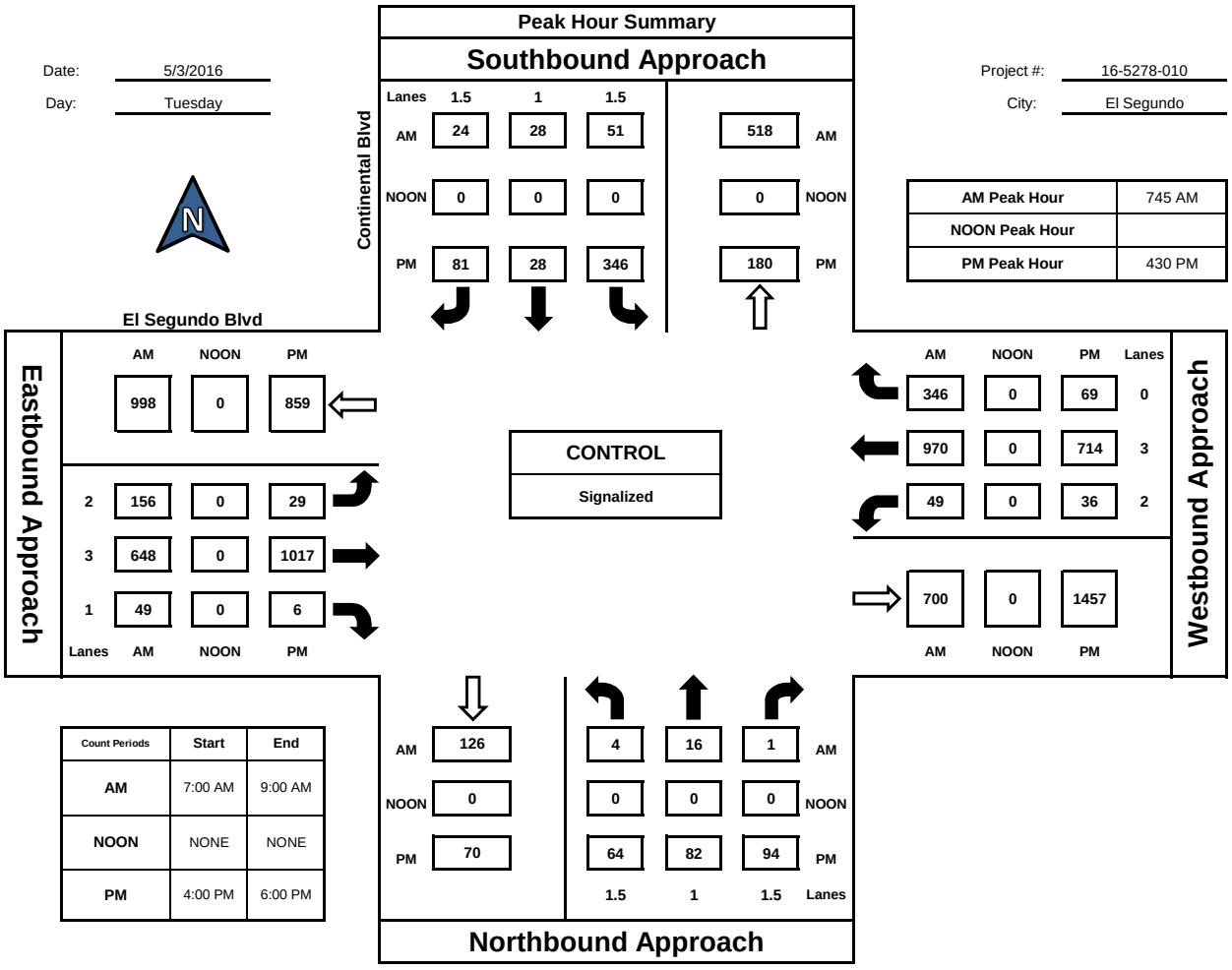
Prepared by:

National Data & Surveying Services

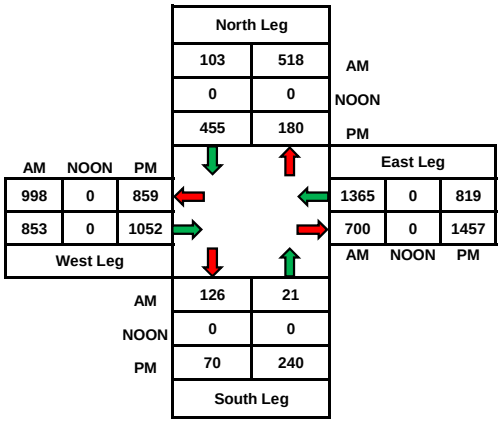
Continental Blvd and El Segundo Blvd , El Segundo

Date: 5/3/2016
Day: Tuesday
Project #: 16-5278-010
City: El Segundo

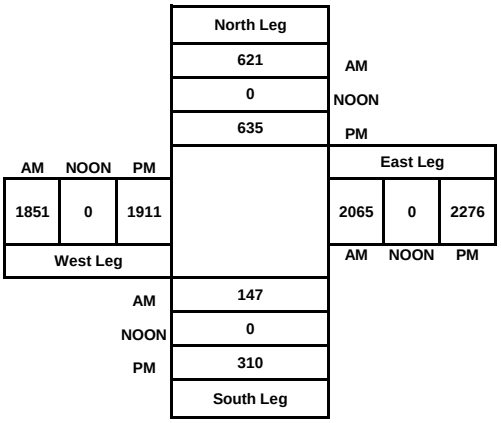
AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	430 PM



Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

Nash St and Imperial Hwy , El Segundo

Date: 5/3/2016

Day: Tuesday

Project #: 16-5278-011

City: El Segundo

AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Peak Hour Summary

Southbound Approach

Lanes	1.5	1	1.5		
AM	483	1060	425	0	AM
NOON	0	0	0	0	NOON
PM	173	198	151	0	PM

Nash St

Imperial Hwy

Eastbound Approach

	AM	NOON	PM	
	1478	0	1081	
0	0	0	0	
3	602	0	1187	
0	126	0	74	
Lanes	AM	NOON	PM	

Westbound Approach

	AM	NOON	PM	Lanes
	0	0	0	0
	949	0	804	3
	221	0	42	2
	1067	0	1549	
	AM	NOON	PM	

CONTROL

Signalized

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	1407	46	0	40	AM
NOON	0	0	0	0	NOON
PM	314	104	0	211	PM
		1	0	2	Lanes

Total Ins & Outs

North Leg		
1968	0	AM
0	0	NOON
522	0	PM

West Leg			East Leg		
AM	NOON	PM			
1478	0	1081	1170	0	846
728	0	1261	1067	0	1549
			AM	NOON	PM

South Leg		
1407	86	AM
0	0	NOON
314	315	PM

Total Volume Per Leg

North Leg	
1968	AM
0	NOON
522	PM

West Leg			East Leg		
AM	NOON	PM			
2206	0	2342	2237	0	2395
			AM	NOON	PM

South Leg	
1493	AM
0	NOON
629	PM

ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

Nash St and Mariposa Ave , El Segundo

Date: 5/3/2016

Day: Tuesday

Project #: 16-5278-012

City: El Segundo

AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Peak Hour Summary

Southbound Approach

Lanes	0	2	1		
AM	232	555	25	322	AM
NOON	0	0	0	0	NOON
PM	80	272	54	891	PM

Nash St

Eastbound Approach

Mariposa Ave

	AM	NOON	PM
	527	0	337
1	92	0	277
2	178	0	517
1	66	0	84
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	18	0	12	0
	262	0	208	2
	43	0	22	1
	225	0	701	
	AM	NOON	PM	

CONTROL

Signalized

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	664	33	212	22	AM
NOON	0	0	0	0	NOON
PM	378	49	602	130	PM
		1	2	0	Lanes

Total Ins & Outs

North Leg	
812	322
0	0
406	891

AM NOON PM

West Leg		
527	0	337
336	0	878

AM NOON PM

East Leg		
323	0	242
225	0	701

AM NOON PM

South Leg	
664	267
0	0
378	781

AM
NOON
PM

Total Volume Per Leg

North Leg	
1134	AM
0	NOON
1297	PM

West Leg		
863	0	1215

AM NOON PM

East Leg		
548	0	943

AM NOON PM

South Leg	
AM	931
NOON	0
PM	1159

ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

Nash St and Grand Ave , El Segundo

Date: 5/3/2016

Day: Tuesday

Project #: 16-5278-013

City: El Segundo

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Peak Hour Summary

Southbound Approach

Nash St

Lanes	0	2	1		
AM	368	192	43	284	AM
NOON	0	0	0	0	NOON
PM	151	203	50	701	PM

Eastbound Approach

Grand Ave

	AM	NOON	PM
	547	0	210
1	107	0	489
1	38	0	109
2	57	0	336
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	34	0	38	0
	25	0	35	1
	22	0	41	1
	116	0	189	
	AM	NOON	PM	

CONTROL

Signalized

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	271	154	143	35	AM
NOON	0	0	0	0	NOON
PM	580	24	174	30	PM
		1	2	0	Lanes

Total Ins & Outs

North Leg		
603	284	AM
0	0	NOON
404	701	PM

West Leg			East Leg		
AM	NOON	PM			
547	0	210	81	0	114
202	0	934	116	0	189
			AM	NOON	PM

South Leg		
271	332	AM
0	0	NOON
580	228	PM

Total Volume Per Leg

North Leg	
887	AM
0	NOON
1105	PM

West Leg			East Leg		
AM	NOON	PM			
749	0	1144	197	0	303
			AM	NOON	PM

South Leg	
603	AM
0	NOON
808	PM

ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

Nash St and El Segundo Blvd , El Segundo

Date: 5/3/2016

Day: Tuesday

Project #: 16-5278-014

City: El Segundo

AM Peak Hour	730 AM
NOON Peak Hour	
PM Peak Hour	430 PM

Peak Hour Summary

Southbound Approach

Lanes	1	1.5	1.5		
AM	59	103	111	341	AM
NOON	0	0	0	0	NOON
PM	59	24	446	183	PM

Nash St

El Segundo Blvd

Eastbound Approach

Lanes	AM	NOON	PM
	1409	0	788
2	45	0	59
3	617	0	1412
1	43	0	11

Westbound Approach

Lanes	AM	NOON	PM
0	279	0	87
3	1342	0	712
2	238	0	23
	734	0	1999

CONTROL

Signalized

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	384	8	17	6	AM
NOON	0	0	0	0	NOON
PM	58	17	37	141	PM
		2	0.5	1.5	Lanes

Total Ins & Outs

North Leg		
273	341	AM
0	0	NOON
529	183	PM

West Leg			East Leg		
AM	NOON	PM			
1409	0	788	1859	0	822
705	0	1482	734	0	1999
			AM	NOON	PM

South Leg		
384	31	AM
0	0	NOON
58	195	PM

Total Volume Per Leg

North Leg	
614	AM
0	NOON
712	PM

West Leg			East Leg		
AM	NOON	PM			
2114	0	2270	2593	0	2821
			AM	NOON	PM

South Leg	
415	AM
0	NOON
253	PM

ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

Douglas St and El Segundo Blvd , El Segundo

Date: 5/3/2016

Day: Tuesday

Project #: 16-5278-015

City: El Segundo

AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Peak Hour Summary

Southbound Approach

Douglas St

Lanes	1	2	2		
AM	36	269	128	1316	AM
NOON	0	0	0	0	NOON
PM	56	1097	484	598	PM

El Segundo Blvd

Eastbound Approach

	AM	NOON	PM	
	1911	0	784	
1	121	0	35	
3	496	0	1578	
0	143	0	334	
Lanes	AM	NOON	PM	

CONTROL

Signalized

Westbound Approach

AM	NOON	PM	Lanes
512	0	168	1
1457	0	580	3
191	0	138	2
716	0	2328	
AM	NOON	PM	

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	603	418	683	92	AM
NOON	0	0	0	0	NOON
PM	1569	148	395	266	PM
		2	1.5	1.5	Lanes

Total Ins & Outs

North Leg	
433	1316
0	0
1637	598

AM NOON PM

West Leg			East Leg		
1911	0	784	2160	0	886
760	0	1947	716	0	2328
AM	NOON	PM	AM	NOON	PM

South Leg	
603	1193
0	0
1569	809

AM NOON PM

Total Volume Per Leg

North Leg
1749
0
2235

AM NOON PM

West Leg			East Leg		
2671	0	2731	2876	0	3214
AM	NOON	PM	AM	NOON	PM

South Leg
1796
0
2378

AM NOON PM

ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

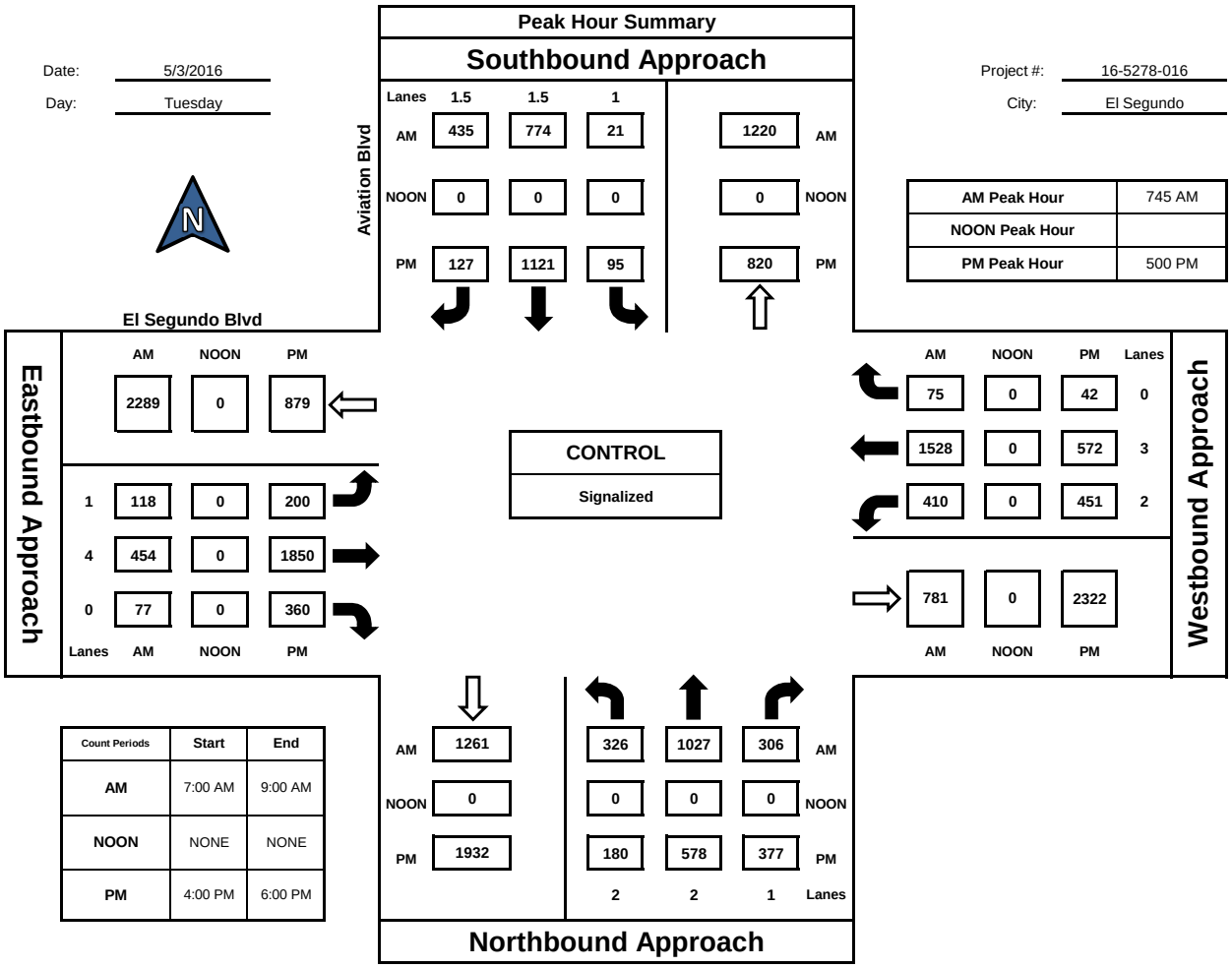
Aviation Blvd and El Segundo Blvd , El Segundo

Date: 5/3/2016

Day: Tuesday

Project #: 16-5278-016

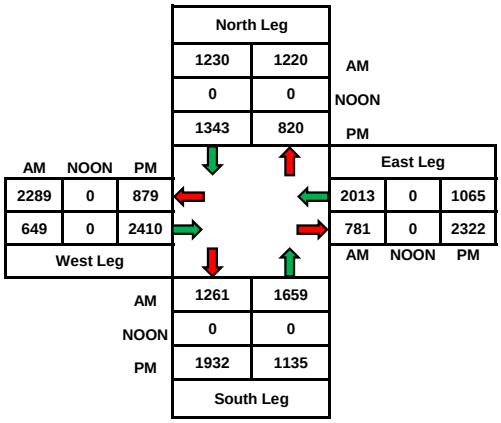
City: El Segundo



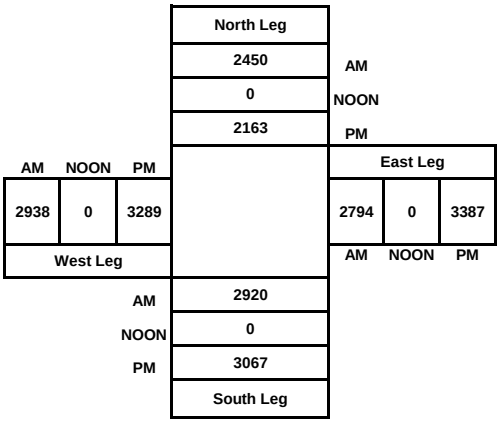
AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



Prepared by National Data & Surveying Services

Isis Ave & El Segundo Blvd

Peak Hour Turning Movement Count

ID: 18-05233-001
City: El Segundo

Day: Tuesday
Date: 04/10/2018

PEAK HOURS	
AM	07:45 AM - 08:45 AM
NOON	NONE
PM	04:45 PM - 05:45 PM

COUNT PERIODS	
AM	07:00 AM - 09:00 AM
NOON	NONE
PM	04:00 PM - 06:00 PM

Isis Ave — SOUTHBOUND

	L	T	R	U	Total	
AM	71	9	52	0	99	AM
NOON	0	0	0	0	0	NOON
PM	57	11	137	1	141	PM

El Segundo Blvd — EASTBOUND

	L	T	R	U	Total	
AM	6	722	20	0	748	AM
NOON	0	0	0	0	0	NOON
PM	17	2405	45	0	2467	PM

El Segundo Blvd — WESTBOUND

	L	T	R	U	Total	
AM	77	1099	56	33	1265	AM
NOON	0	0	0	0	0	NOON
PM	39	1736	15	5	1795	PM

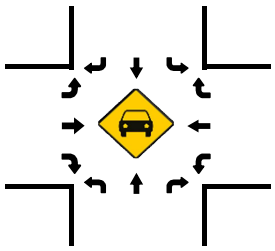
Isis Ave — NORTHBOUND

	L	T	R	U	Total	
AM	44	50	21	84	199	AM
NOON	0	0	0	0	0	NOON
PM	112	35	6	27	180	PM

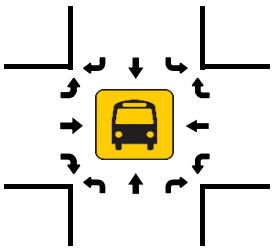
CONTROL	
	Signalized

		AM	NOON	PM
TEV		2869	0	4063
PHF		0.92		0.97

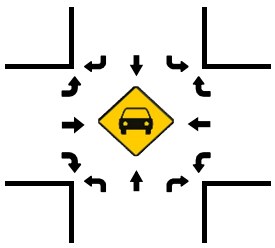
Total Vehicles (AM)



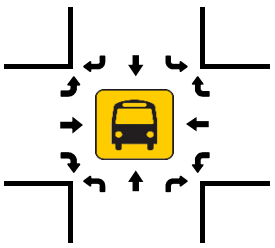
Total Vehicles (AM)



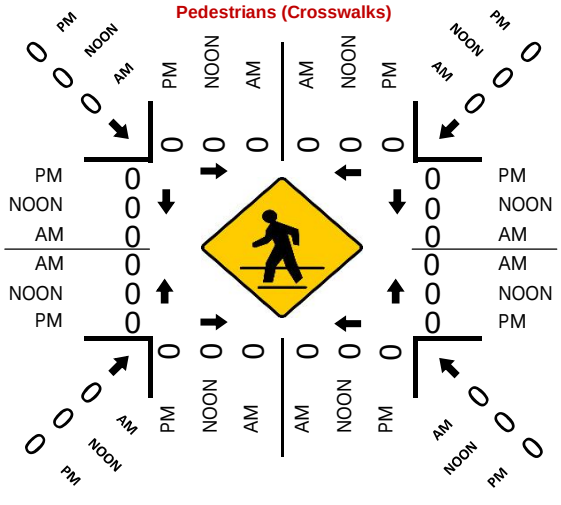
Total Vehicles (NOON)



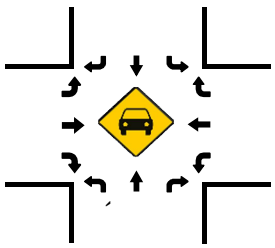
Total Vehicles (NOON)



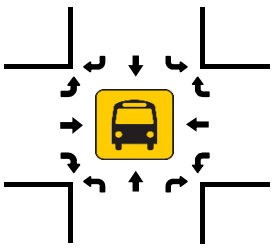
Pedestrians (Crosswalks)



Total Vehicles (PM)



Total Vehicles (PM)



Prepared by National Data & Surveying Services

I-405 SB Ramps & El Segundo Blvd

Peak Hour Turning Movement Count

ID: 18-05233-002
City: El Segundo

Day: Tuesday
Date: 04/10/2018

PEAK HOURS	COUNT PERIODS
07:45 AM - 08:45 AM	07:00 AM - 09:00 AM
NONE	NONE
05:00 PM - 06:00 PM	04:00 PM - 06:00 PM

I-405 SB Ramps — SOUTHBOUND

AM	0	0	0	0	0	AM
NOON	0	0	0	0	0	NOON
PM	0	0	0	0	0	PM

EASTBOUND — El Segundo Blvd

AM	NOON	PM	
1844	0	1303	⇦
0	0	2	↩ 0
0	0	0	↱ 0
608	0	1491	→ 3
270	0	1049	↴ 1
AM	NOON	PM	

WESTBOUND — El Segundo Blvd

PM	NOON	AM	
0	0	0	↩ 0
1062	0	1428	← 3
1	0	1	↰ 0
194	0	19	↰ 0
1954	0	769	⇨
PM	NOON	AM	

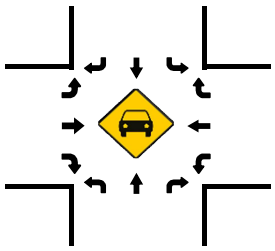
CONTROL: Signalized

TEV	2884 AM	0 NOON	4307 PM
PHF	0.90		0.97

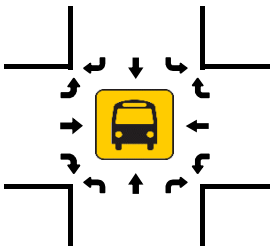
NORTHBOUND — I-405 SB Ramps

PM	1050	0	239	0	269	PM
NOON	0	0	0	0	0	NOON
AM	271	0	416	0	142	AM
		0 ↰	1 ↰	0.5 ↑	0.5 ↱	

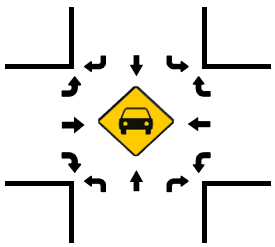
Total Vehicles (AM)



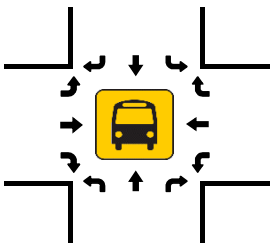
Total Vehicles (AM)



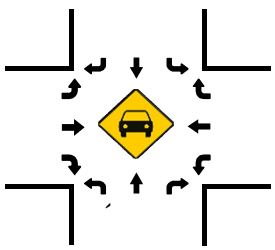
Total Vehicles (NOON)



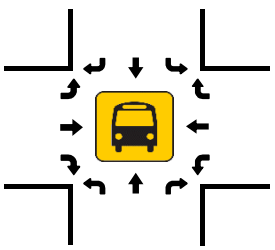
Total Vehicles (NOON)



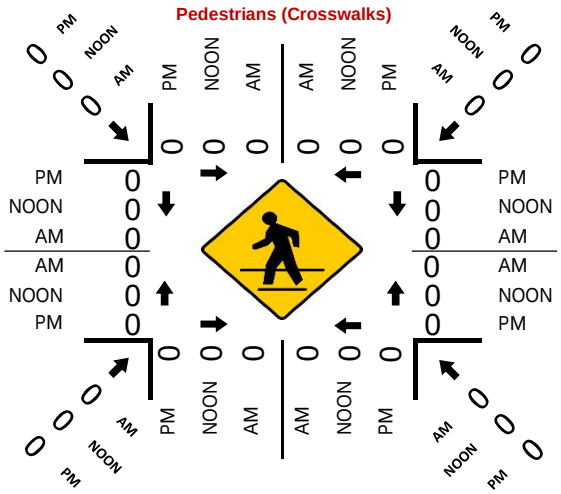
Total Vehicles (PM)



Total Vehicles (PM)



Pedestrians (Crosswalks)



Prepared by National Data & Surveying Services

La Cienega Blvd & El Segundo Blvd

Peak Hour Turning Movement Count

ID: 18-05233-003
City: El Segundo

Day: Tuesday
Date: 04/10/2018

PEAK HOURS

AM	07:15 AM - 08:15 AM
NOON	NONE
PM	05:00 PM - 06:00 PM

COUNT PERIODS

AM	07:00 AM - 09:00 AM
NOON	NONE
PM	04:00 PM - 06:00 PM

La Cienega Blvd — SOUTHBOUND

AM	322	0	248	1	553 AM
NOON	0	0	0	0	0 NOON
PM	653	0	661	4	311 PM

El Segundo Blvd — EASTBOUND

AM	NOON	PM	
1634	0	1267	⇦
0	0	0	0 ↶
75	0	101	1 ↱
539	0	1849	3 →
0	0	0	0 ↷

El Segundo Blvd — WESTBOUND

PM	NOON	AM	
206	0	477	0 ↶
614	0	1312	3 ←
0	0	0	0 ↰
0	0	0	0 ↷
2510	0	787	⇨

La Cienega Blvd — NORTHBOUND

PM	0	0	0	0	0 PM
NOON	0	0	0	0	0 NOON
AM	0	0	0	0	0 AM

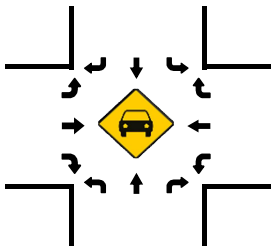
	2	0	2	0
	0	0	0	0

CONTROL

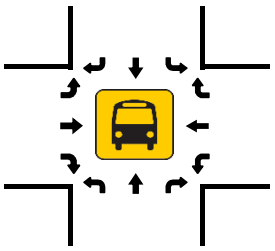
Signalized

TEV	2974 AM	0 NOON	4088 PM
PHF	0.98		0.98

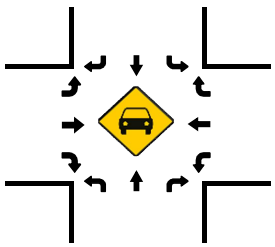
Total Vehicles (AM)



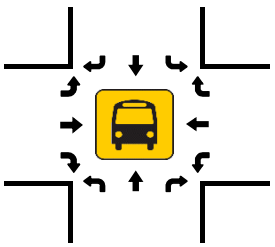
Total Vehicles (AM)



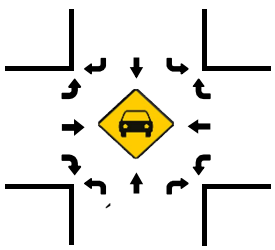
Total Vehicles (NOON)



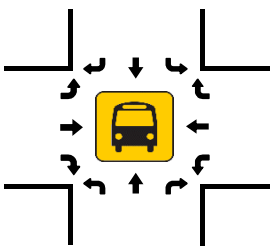
Total Vehicles (NOON)



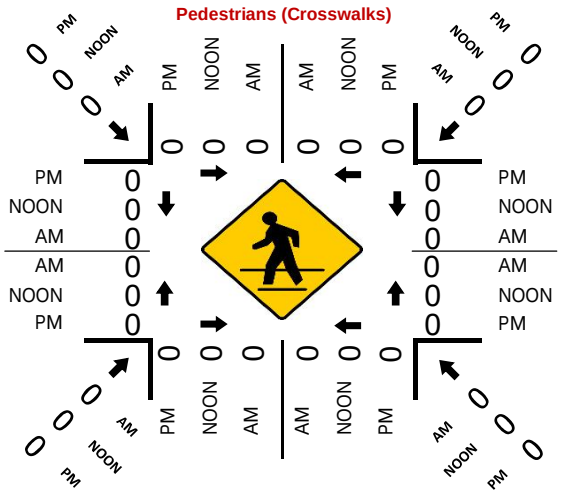
Total Vehicles (PM)



Total Vehicles (PM)



Pedestrians (Crosswalks)



Prepared by National Data & Surveying Services

I-405 NB Ramps & El Segundo Blvd

Peak Hour Turning Movement Count

ID: 18-05233-004
City: El Segundo

Day: Tuesday
Date: 04/10/2018

PEAK HOURS

AM: 07:15 AM - 08:15 AM
NOON: NONE
PM: 05:00 PM - 06:00 PM

COUNT PERIODS

AM: 07:00 AM - 09:00 AM
NOON: NONE
PM: 04:00 PM - 06:00 PM

I-405 NB Ramps — SOUTHBOUND

AM	0	0	0	0	615	AM
NOON	0	0	0	0	0	NOON
PM	0	0	0	0	414	PM

El Segundo Blvd — EASTBOUND

AM	NOON	PM		
1796	0	820	⇦	
0	0	0	↶	0
0	0	0	↱	0
625	0	2365	→	3
148	0	176	↴	1
AM	NOON	PM		

CONTROL

Signalized

TEV	3286 AM	0 NOON	3997 PM
PHF	0.97		0.97

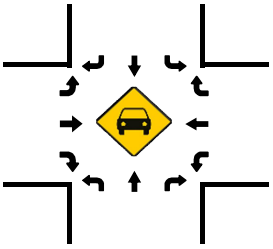
WESTBOUND — El Segundo Blvd

PM	NOON	AM		
410	0	610	↰	0
447	0	935	←	3
0	0	0	↰	0
0	0	0	↰	0
2587	0	727	⇨	
PM	NOON	AM		

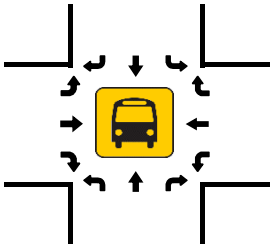
I-405 NB Ramps — NORTHBOUND

		0	2	0	1	
PM	176	0	373	4	222	PM
NOON	0	0	0	0	0	NOON
AM	148	0	861	5	102	AM

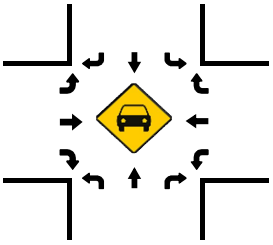
Total Vehicles (AM)



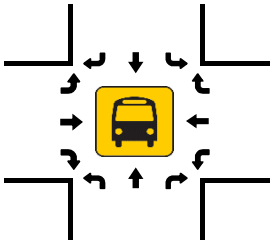
Total Vehicles (AM)



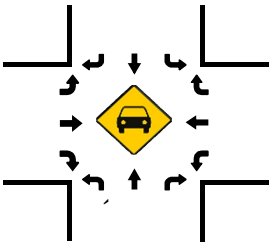
Total Vehicles (NOON)



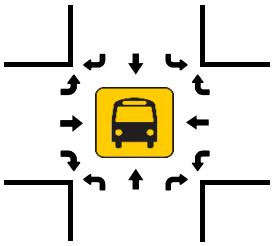
Total Vehicles (NOON)



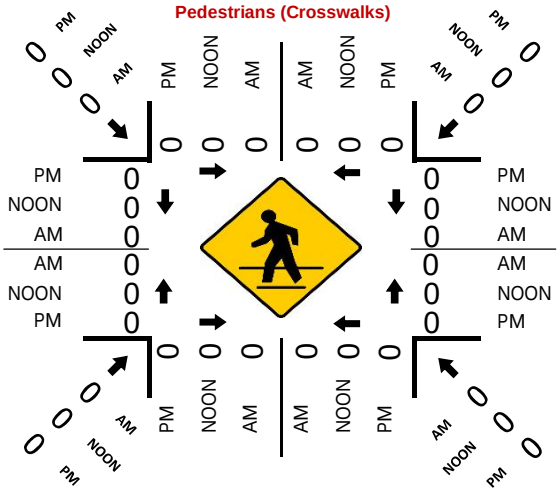
Total Vehicles (PM)



Total Vehicles (PM)



Pedestrians (Crosswalks)



ITM Peak Hour Summary

Prepared by:

National Data & Surveying Services

Sepulveda Blvd and Imperial Hwy , El Segundo

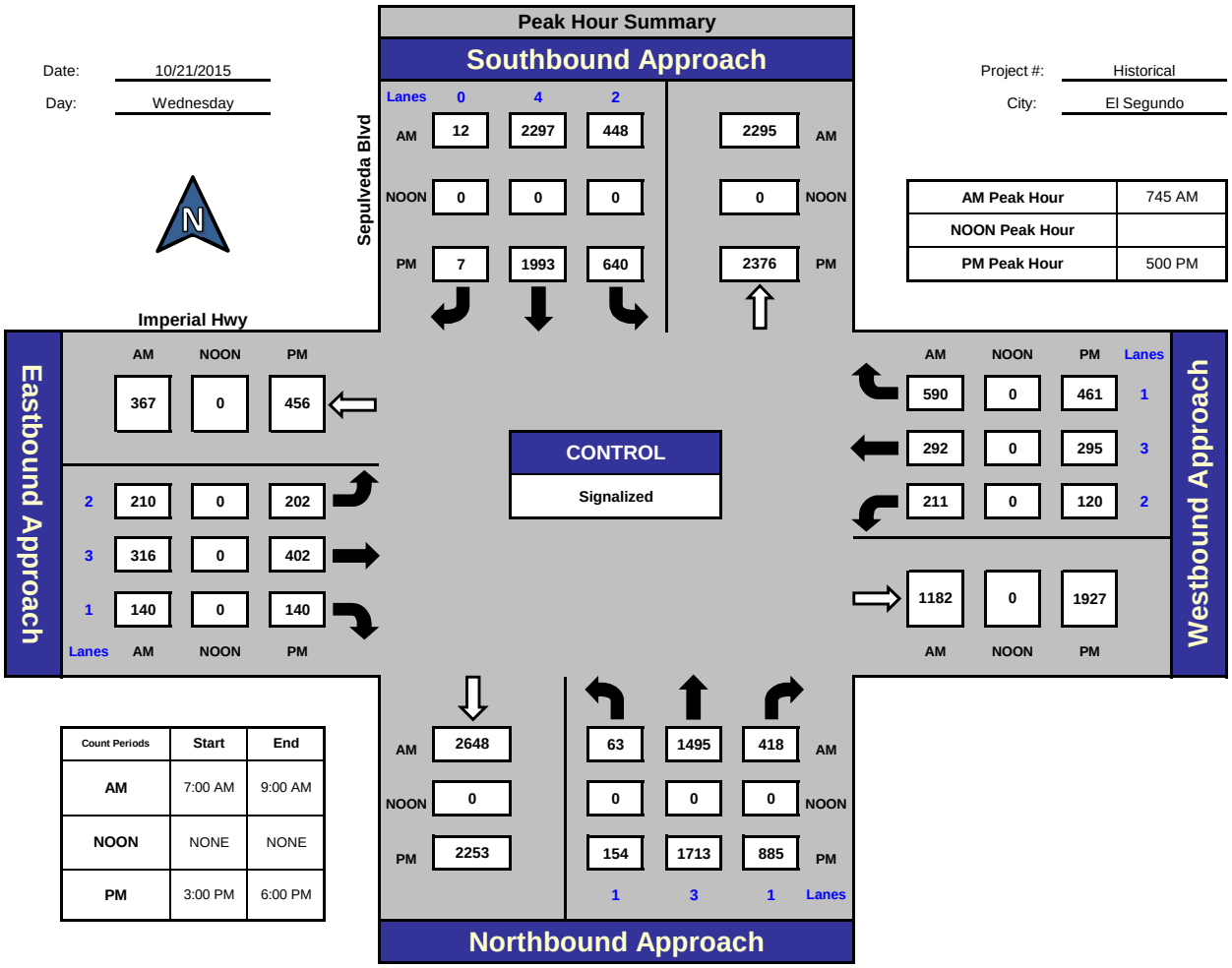
Date: 10/21/2015

Day: Wednesday

Project #: Historical

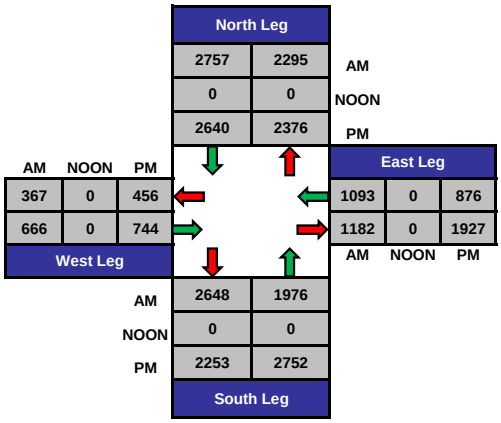
City: El Segundo

AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	500 PM

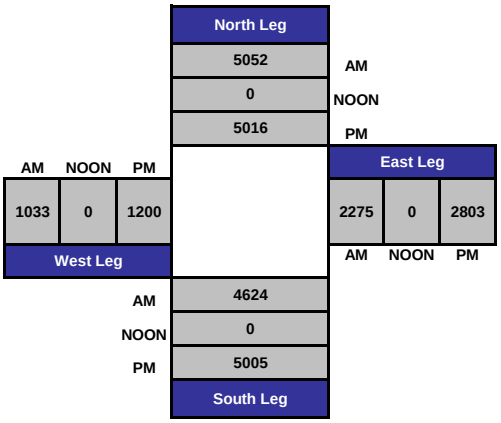


Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



APPENDIX B

INTERSECTION ANALYSIS WORKSHEETS – ICU METHODOLOGY

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Scenario Report

Scenario:	Existing AM
Command:	Ex AM
Volume:	Ex AM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	none
Trip Distribution:	none
Paths:	Project
Routes:	Default Route
Configuration:	Ex AM

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Base Del/ Veh	Base V/ C	Future LOS	Future Del/ Veh	Future V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	C	xxxxx	0.798	C	xxxxx	0.798	+ 0.000 V/C
# 2 Sepulveda Blvd at Walnut St	A	xxxxx	0.561	A	xxxxx	0.561	+ 0.000 V/C
# 3 Sepulveda Blvd at Maple Ave	A	xxxxx	0.575	A	xxxxx	0.575	+ 0.000 V/C
# 4 Sepulveda Blvd at Mariposa Ave	B	xxxxx	0.675	B	xxxxx	0.675	+ 0.000 V/C
# 5 Sepulveda Blvd at Grand Ave	C	xxxxx	0.737	C	xxxxx	0.737	+ 0.000 V/C
# 6 Sepulveda Blvd at El Segundo B	C	xxxxx	0.760	C	xxxxx	0.760	+ 0.000 V/C
# 7 Sepulveda Blvd at Rosecrans Bl	C	xxxxx	0.797	C	xxxxx	0.797	+ 0.000 V/C
# 8 Continental Boulevard at Marip	A	xxxxx	0.383	A	xxxxx	0.383	+ 0.000 V/C
# 9 Continental Boulevard at Grand	A	xxxxx	0.311	A	xxxxx	0.311	+ 0.000 V/C
# 10 Continental Boulevard at El Se	A	xxxxx	0.395	A	xxxxx	0.395	+ 0.000 V/C
# 11 Nash St and Imperial Hwy	B	xxxxx	0.631	B	xxxxx	0.631	+ 0.000 V/C
# 12 Nash St at Mariposa Ave	A	xxxxx	0.462	A	xxxxx	0.462	+ 0.000 V/C
# 13 Nash St at Grand Ave	A	xxxxx	0.480	A	xxxxx	0.480	+ 0.000 V/C
# 14 Nash St at El Segundo Blvd	A	xxxxx	0.457	A	xxxxx	0.457	+ 0.000 V/C
# 15 Douglas Street at El Segundo B	B	xxxxx	0.699	B	xxxxx	0.699	+ 0.000 V/C
# 16 Aviation Boulevard at El Segun	D	xxxxx	0.811	D	xxxxx	0.811	+ 0.000 V/C
# 17 El Segundo Boulevard and Isis	A	xxxxx	0.577	A	xxxxx	0.577	+ 0.000 V/C
# 18 El Segundo Blvd at I-405 SB Ra	A	xxxxx	0.522	A	xxxxx	0.522	+ 0.000 V/C
# 19 El Segundo Blvd at La Cienega	A	xxxxx	0.570	A	xxxxx	0.570	+ 0.000 V/C
# 20 El Segundo Blvd at I-405 NB Ra	C	xxxxx	0.700	C	xxxxx	0.700	+ 0.000 V/C

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.798
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	52	Level Of Service:	C

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	0 1	2	0 3	1 0	2	0 3	0 1	2	0 3	0 1
Volume Module:												
Base Vol:	63	1495	418	448	2297	12	210	316	140	211	292	590
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	63	1499	419	449	2303	12	211	317	140	212	293	592
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	63	1499	419	449	2303	12	211	317	140	212	293	592
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	63	1499	419	449	2303	12	211	317	140	212	293	592
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	63	1499	419	449	2303	12	211	317	140	212	293	592
OvlAdjVol:												367
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	1600	3200	6367	33	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.04	0.31	0.26	0.14	0.36	0.36	0.07	0.07	0.09	0.07	0.06	0.37
OvlAdjV/S:												0.23
Crit Moves:		****		****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.561
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	27	Level Of Service:	A

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	86	1938	58	62	2372	175	65	19	28	8	11	17
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	86	1943	58	62	2378	175	65	19	28	8	11	17
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	86	1943	58	62	2378	175	65	19	28	8	11	17
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	86	1943	58	62	2378	175	65	19	28	8	11	17
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	86	1943	58	62	2378	175	65	19	28	8	11	17
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.88	0.12	1.00	3.73	0.27	0.77	0.23	1.00	0.42	0.58	1.00
Final Sat.:	1600	6214	186	1600	5960	440	1238	362	1600	674	926	1600
Capacity Analysis Module:												
Vol/Sat:	0.05	0.31	0.31	0.04	0.40	0.40	0.04	0.05	0.02	0.01	0.01	0.01
Crit Moves:	****				****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.575
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	27	Level Of Service:	A

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1	0	1	0 3	1	0	0 1	0	1	0 1
Volume Module:												
Base Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	46	2101	145	104	2130	36	66	121	31	22	29	49
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	46	2101	145	104	2130	36	66	121	31	22	29	49
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	46	2101	145	104	2130	36	66	121	31	22	29	49
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.74	0.26	1.00	3.93	0.07	1.00	0.80	0.20	1.00	1.00	1.00
Final Sat.:	1600	5987	413	1600	6294	106	1600	1274	326	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.03	0.35	0.35	0.07	0.34	0.34	0.04	0.10	0.09	0.01	0.02	0.03
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.675
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	35	Level Of Service:	B

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	2	0 3	1 0	1	0	0 1	0	1	0 1
Volume Module:												
Base Vol:	62	1984	155	418	1791	58	104	179	49	65	86	84
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	62	1989	155	419	1796	58	104	179	49	65	86	84
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	62	1989	155	419	1796	58	104	179	49	65	86	84
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	62	1989	155	419	1796	58	104	179	49	65	86	84
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	62	1989	155	419	1796	58	104	179	49	65	86	84
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	2.00	3.87	0.13	1.00	0.79	0.21	1.00	1.00	1.00
Final Sat.:	1600	6400	1600	3200	6199	201	1600	1256	344	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.04	0.31	0.10	0.13	0.29	0.29	0.07	0.14	0.14	0.04	0.05	0.05
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.737
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	42	Level Of Service:	C

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	1	0 3	1 0	1	1 0	1 0	2	0 2	0 1
Volume Module:												
Base Vol:	130	2061	544	406	1381	185	171	164	103	43	50	57
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	130	2066	545	407	1385	185	171	164	103	43	50	57
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	130	2066	545	407	1385	185	171	164	103	43	50	57
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	130	2066	545	407	1385	185	171	164	103	43	50	57
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	130	2066	545	407	1385	185	171	164	103	43	50	57
OvlAdjVol:			488									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.53	0.47	1.17	1.12	0.71	2.00	2.00	1.00
Final Sat.:	1600	6400	1600	1600	5644	756	1872	1797	1132	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.08	0.32	0.34	0.25	0.25	0.25	0.09	0.09	0.09	0.01	0.02	0.04
OvlAdjV/S:			0.31									
Crit Moves:			****	****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.760
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	45	Level Of Service:	C

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	369	2440	293	252	1120	121	108	291	222	138	292	216
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	370	2446	294	253	1123	121	108	292	223	138	293	217
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	370	2446	294	253	1123	121	108	292	223	138	293	217
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	370	2446	294	253	1123	121	108	292	223	138	293	217
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	370	2446	294	253	1123	121	108	292	223	138	293	217
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	3.57	0.43	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	5714	686	3200	6400	1600	1600	3200	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.43	0.43	0.08	0.18	0.08	0.07	0.09	0.14	0.04	0.09	0.14
Crit Moves:		****		****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.797
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	51	Level Of Service:	C

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	281	2806	431	284	912	134	280	692	169	241	365	481
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	281	2806	431	284	912	134	280	692	169	241	365	481
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	281	2806	431	284	912	134	280	692	169	241	365	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	281	2806	431	284	912	134	280	692	169	241	365	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	281	2806	431	284	912	134	280	692	169	241	365	0
OvlAdjVol:			310									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	6400	1600	3200	4800	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.09	0.44	0.27	0.09	0.19	0.08	0.09	0.14	0.11	0.08	0.11	0.00
OvlAdjV/S:			0.19									
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.383
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	19	Level Of Service:	A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0	1 0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	40	51	70	6	77	16	27	333	193	207	230	17
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	40	51	70	6	77	16	27	333	193	207	230	17
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	40	51	70	6	77	16	27	333	193	207	230	17
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	40	51	70	6	77	16	27	333	193	207	230	17
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	40	51	70	6	77	16	27	333	193	207	230	17
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.00	2.00	1.00	0.83	0.17	1.00	2.00	1.00	1.00	1.86	0.14
Final Sat.:	1600	1600	3200	1600	1325	275	1600	3200	1600	1600	2980	220
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.02	0.00	0.06	0.06	0.02	0.10	0.12	0.13	0.08	0.08
Crit Moves:	****				****				****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.311
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 18 Level Of Service: A

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1	1	1	0	1	0	2	1	0	1	0	1	0	2	1	0
Volume Module:												
Base Vol:	146	198	25	15	77	78	85	230	87	74	292	33
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	146	198	25	15	77	78	85	230	87	74	292	33
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	146	198	25	15	77	78	85	230	87	74	292	33
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	146	198	25	15	77	78	85	230	87	74	292	33
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	146	198	25	15	77	78	85	230	87	74	292	33
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.80	0.20	1.00	2.00	1.00	1.00	2.18	0.82	1.00	2.70	0.30
Final Sat.:	1600	2875	325	1600	3200	1600	1600	3483	1317	1600	4313	487
Capacity Analysis Module:												
Vol/Sat:	0.09	0.07	0.08	0.01	0.02	0.05	0.05	0.07	0.07	0.05	0.07	0.07
Crit Moves:	****					****	****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.395
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 20 Level Of Service: A

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	1	1	0	1	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	4	16	1	51	28	24	156	648	49	49	970	346
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	4	16	1	51	28	24	156	648	49	49	970	346
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	4	16	1	51	28	24	156	648	49	49	970	346
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	4	16	1	51	28	24	156	648	49	49	970	346
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	4	16	1	51	28	24	156	648	49	49	970	346
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	2.00	1.00	1.99	1.01	1.00	2.00	3.00	1.00	2.00	2.21	0.79
Final Sat.:	1600	3200	1600	3183	1617	1600	3200	4800	1600	3200	3538	1262
Capacity Analysis Module:												
Vol/Sat:	0.00	0.01	0.00	0.02	0.02	0.02	0.05	0.14	0.03	0.02	0.27	0.27
Crit Moves:		****			****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.631
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	31	Level Of Service:	B

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0	1	1	0	0	2	1	2	0	3
Volume Module:												
Base Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	46	0	40	425	1060	483	0	602	126	221	949	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	46	0	40	425	1060	483	0	602	126	221	949	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	46	0	40	425	1060	483	0	602	126	221	949	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	2.00	1.00	2.00	1.00	0.00	2.48	0.52	2.00	3.00	0.00
Final Sat.:	1600	0	3200	1600	3200	1600	0	3969	831	3200	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.03	0.00	0.01	0.27	0.33	0.30	0.00	0.15	0.15	0.07	0.20	0.00
Crit Moves:	****			****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.462
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	22	Level Of Service:	A

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	0	1	1	0	2	0
Volume Module:												
Base Vol:	33	212	22	25	555	232	92	178	66	43	262	18
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	33	212	22	25	555	232	92	178	66	43	262	18
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	33	212	22	25	555	232	92	178	66	43	262	18
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	33	212	22	25	555	232	92	178	66	43	262	18
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	33	212	22	25	555	232	92	178	66	43	262	18
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.81	0.19	1.00	1.41	0.59	1.00	2.00	1.00	1.00	1.87	0.13
Final Sat.:	1600	2899	301	1600	2257	943	1600	3200	1600	1600	2994	206
Capacity Analysis Module:												
Vol/Sat:	0.02	0.07	0.07	0.02	0.25	0.25	0.06	0.06	0.04	0.03	0.09	0.09
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.480
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	23	Level Of Service:	A

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1	0	1	0 1	1	0	1	0 2	1	0 0 1 0
Volume Module:												
Base Vol:	154	143	35	43	192	368	107	38	57	22	25	34
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	154	143	35	43	192	368	107	38	57	22	25	34
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	154	143	35	43	192	368	107	38	57	22	25	34
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	154	143	35	43	192	368	107	38	57	22	25	34
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	154	143	35	43	192	368	107	38	57	22	25	34
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.61	0.39	1.00	1.00	1.00	1.00	1.00	2.00	1.00	0.42	0.58
Final Sat.:	1600	2571	629	1600	1600	1600	1600	1600	3200	1600	678	922
Capacity Analysis Module:												
Vol/Sat:	0.10	0.06	0.06	0.03	0.12	0.23	0.07	0.02	0.02	0.01	0.04	0.04
Crit Moves:	****					****	****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.457
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	22	Level Of Service:	A

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 0	1	1	1	1 0	1	2	0	3	0	1 2 0 1 0
Volume Module:												
Base Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	8	17	6	111	103	59	45	617	43	238	1342	279
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	8	17	6	111	103	59	45	617	43	238	1342	279
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	8	17	6	111	103	59	45	617	43	238	1342	279
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	1.00	1.00	1.56	1.44	1.00	2.00	3.00	1.00	2.00	2.48	0.52
Final Sat.:	3200	1600	1600	2490	2310	1600	3200	4800	1600	3200	3974	826
Capacity Analysis Module:												
Vol/Sat:	0.00	0.01	0.00	0.04	0.04	0.04	0.01	0.13	0.03	0.07	0.34	0.34
OvlAdjV/S:			0.00									
Crit Moves:		****			****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.699
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	37	Level Of Service:	B

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 1	1	2	0 2	0 1	1	0 2	1 0	2	0 3	0 1
Volume Module:												
Base Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	418	683	92	128	269	36	121	496	143	191	1457	512
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	418	683	92	128	269	36	121	496	143	191	1457	512
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	418	683	92	128	269	36	121	496	143	191	1457	512
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	1.00	2.33	0.67	2.00	3.00	1.00
Final Sat.:	3200	3200	1600	3200	3200	1600	1600	3726	1074	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.13	0.21	0.06	0.04	0.08	0.02	0.08	0.13	0.13	0.06	0.30	0.32
Crit Moves:		****		****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.811
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	54	Level Of Service:	D

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	326	1027	306	21	774	435	118	454	77	410	1528	75
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	326	1027	306	21	774	435	118	454	77	410	1528	75
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	326	1027	306	21	774	435	118	454	77	410	1528	75
OvlAdjVol:			101									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	1.00	1.92	1.08	1.00	3.42	0.58	2.00	2.86	0.14
Final Sat.:	3200	3200	1600	1600	3073	1727	1600	5472	928	3200	4575	225
Capacity Analysis Module:												
Vol/Sat:	0.10	0.32	0.19	0.01	0.25	0.25	0.07	0.08	0.08	0.13	0.33	0.33
OvlAdjV/S:			0.06									
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.577
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	28	Level Of Service:	A

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	1! 0	0	0	1! 0	0	1	0	4	0	1
Volume Module:												
Base Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	50	21	84	52	9	71	45	722	20	20	1736	39
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	50	21	84	52	9	71	45	722	20	20	1736	39
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	21	84	52	9	71	45	722	20	20	1736	39
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.32	0.14	0.54	0.39	0.07	0.54	1.00	4.00	1.00	1.00	2.93	0.07
Final Sat.:	516	217	867	630	109	861	1600	6400	1600	1600	4695	105
Capacity Analysis Module:												
Vol/Sat:	0.03	0.10	0.10	0.03	0.08	0.08	0.03	0.11	0.01	0.01	0.37	0.37
Crit Moves:		****		****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.522
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	25	Level Of Service:	A

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1! 0	0	0	0	0	0	3	0	1	0
Volume Module:												
Base Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	416	0	142	0	0	0	0	608	270	0	1428	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	416	0	142	0	0	0	0	608	270	0	1428	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	416	0	142	0	0	0	0	608	270	0	1428	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.49	0.00	0.51	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	2386	0	814	0	0	0	0	4800	1600	0	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.17	0.00	0.17	0.00	0.00	0.00	0.00	0.13	0.17	0.00	0.30	0.00
Crit Moves:	****						****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.570
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 27 Level Of Service: A

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0	2	0	0	1	0	3	0	2	1
Volume Module:												
Base Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	249	0	322	75	539	0	0	1312	477
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	249	0	322	75	539	0	0	1312	477
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	249	0	322	75	539	0	0	1312	477
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.20	0.80
Final Sat.:	0	0	0	3200	0	3200	1600	4800	0	0	3520	1280
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.08	0.00	0.10	0.05	0.11	0.00	0.00	0.37	0.37
Crit Moves:						****	****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 0.700
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 37 Level Of Service: C

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	2	1
Volume Module:												
Base Vol:	861	0	102	0	0	0	0	625	148	0	935	610
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	861	0	102	0	0	0	0	625	148	0	935	610
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	861	0	102	0	0	0	0	625	0	0	935	610
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	861	0	102	0	0	0	0	625	0	0	935	610
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	861	0	102	0	0	0	0	625	0	0	935	610
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3200	0	1600	0	0	0	0	4800	1600	0	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.27	0.00	0.06	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.29	0.38
Crit Moves:	****						****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Scenario Report

Scenario:	Existing PM
Command:	Ex PM
Volume:	Ex PM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	none
Trip Distribution:	none
Paths:	Project
Routes:	Default Route
Configuration:	Ex PM

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Base Del/ Veh	Base V/ C	Future LOS	Future Del/ Veh	Future V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	E	xxxxx	0.957	E	xxxxx	0.957	+ 0.000 V/C
# 2 Sepulveda Blvd at Walnut St	A	xxxxx	0.564	A	xxxxx	0.564	+ 0.000 V/C
# 3 Sepulveda Blvd at Maple Ave	B	xxxxx	0.629	B	xxxxx	0.629	+ 0.000 V/C
# 4 Sepulveda Blvd at Mariposa Ave	B	xxxxx	0.684	B	xxxxx	0.684	+ 0.000 V/C
# 5 Sepulveda Blvd at Grand Ave	C	xxxxx	0.781	C	xxxxx	0.781	+ 0.000 V/C
# 6 Sepulveda Blvd at El Segundo B	D	xxxxx	0.883	D	xxxxx	0.883	+ 0.000 V/C
# 7 Sepulveda Blvd at Rosecrans Bl	D	xxxxx	0.879	D	xxxxx	0.879	+ 0.000 V/C
# 8 Continental Boulevard at Marip	A	xxxxx	0.366	A	xxxxx	0.366	+ 0.000 V/C
# 9 Continental Boulevard at Grand	A	xxxxx	0.317	A	xxxxx	0.317	+ 0.000 V/C
# 10 Continental Boulevard at El Se	A	xxxxx	0.419	A	xxxxx	0.419	+ 0.000 V/C
# 11 Nash St and Imperial Hwy	A	xxxxx	0.474	A	xxxxx	0.474	+ 0.000 V/C
# 12 Nash St at Mariposa Ave	A	xxxxx	0.554	A	xxxxx	0.554	+ 0.000 V/C
# 13 Nash St at Grand Ave	A	xxxxx	0.527	A	xxxxx	0.527	+ 0.000 V/C
# 14 Nash St at El Segundo Blvd	A	xxxxx	0.546	A	xxxxx	0.546	+ 0.000 V/C
# 15 Douglas Street at El Segundo B	D	xxxxx	0.881	D	xxxxx	0.881	+ 0.000 V/C
# 16 Aviation Boulevard at El Segun	E	xxxxx	0.943	E	xxxxx	0.943	+ 0.000 V/C
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.632	B	xxxxx	0.632	+ 0.000 V/C
# 18 El Segundo Blvd at I-405 SB Ra	D	xxxxx	0.874	D	xxxxx	0.874	+ 0.000 V/C
# 19 El Segundo Blvd at La Cienega	B	xxxxx	0.643	B	xxxxx	0.643	+ 0.000 V/C
# 20 El Segundo Blvd at I-405 NB Ra	B	xxxxx	0.681	B	xxxxx	0.681	+ 0.000 V/C

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.957
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	139	Level Of Service:	E

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	0 1	2	0 3	1 0	2	0 3	0 1	2	0 3	0 1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	154	1717	887	642	1998	7	203	403	140	120	296	462
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	154	1717	887	642	1998	7	203	403	140	120	296	462
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	154	1717	887	642	1998	7	203	403	140	120	296	462
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	154	1717	887	642	1998	7	203	403	140	120	296	462
OvlAdjVol:												141
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	1.00	2.00	3.99	0.01	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	1600	3200	6378	22	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.36	0.55	0.20	0.31	0.31	0.06	0.08	0.09	0.04	0.06	0.29
OvlAdjV/S:												0.09
Crit Moves:			****	****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.564
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	27	Level Of Service:	A

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	48	2434	29	10	2181	74	117	31	71	46	10	66
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	48	2440	29	10	2187	74	117	31	71	46	10	66
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	48	2440	29	10	2187	74	117	31	71	46	10	66
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	48	2440	29	10	2187	74	117	31	71	46	10	66
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	48	2440	29	10	2187	74	117	31	71	46	10	66
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.95	0.05	1.00	3.87	0.13	0.79	0.21	1.00	0.82	0.18	1.00
Final Sat.:	1600	6325	75	1600	6190	210	1265	335	1600	1314	286	1600
Capacity Analysis Module:												
Vol/Sat:	0.03	0.39	0.39	0.01	0.35	0.35	0.07	0.09	0.04	0.03	0.04	0.04
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.629
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	31	Level Of Service:	B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	3	1 0	1 0	3	1 0	1 0	0	1 0	1 0	1 0	1
Volume Module:												
Base Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	98	2208	33	57	2439	42	68	57	37	114	102	114
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	98	2208	33	57	2439	42	68	57	37	114	102	114
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	98	2208	33	57	2439	42	68	57	37	114	102	114
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.94	0.06	1.00	3.93	0.07	1.00	0.61	0.39	1.00	1.00	1.00
Final Sat.:	1600	6306	94	1600	6292	108	1600	970	630	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.06	0.35	0.35	0.04	0.39	0.39	0.04	0.06	0.06	0.07	0.06	0.07
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.684
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	36	Level Of Service:	B

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	4	0 1	2 0	3	1 0	1 0	0	1 0	1 0	1 0	1
Volume Module:												
Base Vol:	100	2039	133	227	2100	79	102	213	37	117	265	207
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	100	2044	133	228	2105	79	102	214	37	117	266	208
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	100	2044	133	228	2105	79	102	214	37	117	266	208
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	100	2044	133	228	2105	79	102	214	37	117	266	208
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	100	2044	133	228	2105	79	102	214	37	117	266	208
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	2.00	3.85	0.15	1.00	0.85	0.15	1.00	1.00	1.00
Final Sat.:	1600	6400	1600	3200	6168	232	1600	1363	237	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.06	0.32	0.08	0.07	0.34	0.34	0.06	0.16	0.16	0.07	0.17	0.13
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.781
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	48	Level Of Service:	C

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	1	0 3	1 0	1	1 0	1 0	2	0 2	0 1
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	177	1690	177	86	1819	112	305	186	155	328	208	294
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	177	1690	177	86	1819	112	305	186	155	328	208	294
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	177	1690	177	86	1819	112	305	186	155	328	208	294
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	177	1690	177	86	1819	112	305	186	155	328	208	294
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.41	0.87	0.72	2.00	2.00	1.00
Final Sat.:	1600	6400	1600	1600	6028	372	2260	1384	1156	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.11	0.26	0.11	0.05	0.30	0.30	0.13	0.13	0.13	0.10	0.06	0.18
OvlAdjV/S:			0.00									
Crit Moves:	****			****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.883
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	78	Level Of Service:	D

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	319	1448	295	183	2061	112	139	653	452	413	473	244
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	319	1448	295	183	2061	112	139	653	452	413	473	244
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	319	1448	295	183	2061	112	139	653	452	413	473	244
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	319	1448	295	183	2061	112	139	653	452	413	473	244
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	3.32	0.68	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	5317	1083	3200	6400	1600	1600	3200	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.27	0.27	0.06	0.32	0.07	0.09	0.20	0.28	0.13	0.15	0.15
Crit Moves:	****			****					****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.879
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	76	Level Of Service:	D

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	4 0 1	2	0	3 0 1	2	0	3 0 1	2	0	2 0 1
Volume Module:												
Base Vol:	310	1257	302	494	2351	519	195	483	162	376	580	462
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	310	1257	302	494	2351	519	195	483	162	376	580	462
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	310	1257	302	494	2351	519	195	483	162	376	580	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	310	1257	302	494	2351	519	195	483	162	376	580	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	310	1257	302	494	2351	519	195	483	162	376	580	0
OvlAdjVol:			114									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	6400	1600	3200	4800	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.20	0.19	0.15	0.49	0.32	0.06	0.10	0.10	0.12	0.18	0.00
OvlAdjV/S:			0.07									
Crit Moves:	****			****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.366
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	19	Level Of Service:	A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1 0 2	1	0	0 1 0	1	0	2 1 0	1	0	1 1 0
Volume Module:												
Base Vol:	176	85	306	9	56	28	11	514	49	58	342	10
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	176	85	306	9	56	28	11	514	49	58	342	10
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	176	85	306	9	56	28	11	514	49	58	342	10
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	176	85	306	9	56	28	11	514	49	58	342	10
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	176	85	306	9	56	28	11	514	49	58	342	10
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.00	2.00	1.00	0.67	0.33	1.00	2.74	0.26	1.00	1.94	0.06
Final Sat.:	1600	1600	3200	1600	1067	533	1600	4382	418	1600	3109	91
Capacity Analysis Module:												
Vol/Sat:	0.11	0.05	0.10	0.01	0.05	0.05	0.01	0.12	0.12	0.04	0.11	0.11
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.317
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	18	Level Of Service:	A

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1	1	1	0	1	0	2	1	0	1	0
Volume Module:												
Base Vol:	53	144	110	40	172	108	58	592	142	21	245	25
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	53	144	110	40	172	108	58	592	142	21	245	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	53	144	110	40	172	108	58	592	142	21	245	25
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	53	144	110	40	172	108	58	592	142	21	245	25
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	53	144	110	40	172	108	58	592	142	21	245	25
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.52	1.48	1.00	1.00	2.00	1.00	1.00	2.42	0.58	1.00	2.72	0.28
Final Sat.:	829	2371	1600	1600	3200	1600	1600	3871	929	1600	4356	444
Capacity Analysis Module:												
Vol/Sat:	0.03	0.06	0.07	0.03	0.05	0.07	0.04	0.15	0.15	0.01	0.06	0.06
Crit Moves:	****					****		****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.419
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	21	Level Of Service:	A

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	1	1	0	1	1	2	0
Volume Module:												
Base Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	64	82	94	346	28	81	29	1017	6	36	714	69
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	64	82	94	346	28	81	29	1017	6	36	714	69
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	64	82	94	346	28	81	29	1017	6	36	714	69
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.06	1.36	1.58	2.00	0.51	1.49	2.00	3.00	1.00	2.00	2.74	0.26
Final Sat.:	1698	2183	2519	3200	822	2378	3200	4800	1600	3200	4377	423
Capacity Analysis Module:												
Vol/Sat:	0.04	0.04	0.04	0.11	0.03	0.03	0.01	0.21	0.00	0.01	0.16	0.16
Crit Moves:	****			****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.474
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	23	Level Of Service:	A

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0	1	1	0	0	2	1	2	0	3
Volume Module:												
Base Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	104	0	211	151	198	173	0	1187	74	42	804	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	104	0	211	151	198	173	0	1187	74	42	804	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	104	0	211	151	198	173	0	1187	74	42	804	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	2.00	1.15	1.52	1.33	0.00	2.82	0.18	2.00	3.00	0.00
Final Sat.:	1600	0	3200	1845	2427	2128	0	4518	282	3200	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.07	0.00	0.07	0.08	0.08	0.08	0.00	0.26	0.26	0.01	0.17	0.00
Crit Moves:			****	****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.554
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	26	Level Of Service:	A

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	0	1	1	0	2	0
Volume Module:												
Base Vol:	49	602	130	54	272	80	277	517	84	22	208	12
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	49	602	130	54	272	80	277	517	84	22	208	12
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	49	602	130	54	272	80	277	517	84	22	208	12
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	49	602	130	54	272	80	277	517	84	22	208	12
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	49	602	130	54	272	80	277	517	84	22	208	12
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.64	0.36	1.00	1.55	0.45	1.00	2.00	1.00	1.00	1.89	0.11
Final Sat.:	1600	2632	568	1600	2473	727	1600	3200	1600	1600	3025	175
Capacity Analysis Module:												
Vol/Sat:	0.03	0.23	0.23	0.03	0.11	0.11	0.17	0.16	0.05	0.01	0.07	0.07
Crit Moves:		****		****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.527
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	25	Level Of Service:	A

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1	0	1	0 1	1	0	1	0 2	1	0 0 1 0
Volume Module:												
Base Vol:	24	174	30	50	203	151	489	109	336	41	35	38
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	24	174	30	50	203	151	489	109	336	41	35	38
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	24	174	30	50	203	151	489	109	336	41	35	38
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	24	174	30	50	203	151	489	109	336	41	35	38
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	24	174	30	50	203	151	489	109	336	41	35	38
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.71	0.29	1.00	1.15	0.85	1.00	1.00	2.00	1.00	0.48	0.52
Final Sat.:	1600	2729	471	1600	1835	1365	1600	1600	3200	1600	767	833
Capacity Analysis Module:												
Vol/Sat:	0.02	0.06	0.06	0.03	0.11	0.11	0.31	0.07	0.11	0.03	0.05	0.05
Crit Moves:	****				****		****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.546
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	26	Level Of Service:	A

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 0	1 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	17	37	141	446	24	59	59	1412	11	23	712	87
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	17	37	141	446	24	59	59	1412	11	23	712	87
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	17	37	141	446	24	59	59	1412	11	23	712	87
OvlAdjVol:			123									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.42	1.58	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.67	0.33
Final Sat.:	3200	665	2535	3200	1600	1600	3200	4800	1600	3200	4277	523
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.14	0.02	0.04	0.02	0.29	0.01	0.01	0.17	0.17
OvlAdjV/S:			0.05									
Crit Moves:		****			****				****		****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.881
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	77	Level Of Service:	D

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 1	1	2	0 2	0 1	1	0 2	1 0	2	0 3	0 1
Volume Module:												
Base Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	148	395	266	484	1097	56	35	1578	334	138	580	168
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	148	395	266	484	1097	56	35	1578	334	138	580	168
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	148	395	266	484	1097	56	35	1578	334	138	580	168
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	1.79	1.21	2.00	2.00	1.00	1.00	2.48	0.52	2.00	3.00	1.00
Final Sat.:	3200	2868	1932	3200	3200	1600	1600	3962	838	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.05	0.14	0.14	0.15	0.34	0.04	0.02	0.40	0.40	0.04	0.12	0.11
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.943
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	121	Level Of Service:	E

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	180	578	377	95	1121	127	200	1850	360	451	572	42
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	180	578	377	95	1121	127	200	1850	360	451	572	42
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	180	578	377	95	1121	127	200	1850	360	451	572	42
OvlAdjVol:			152									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	3.35	0.65	2.00	2.79	0.21
Final Sat.:	3200	3200	1600	1600	3200	1600	1600	5357	1043	3200	4472	328
Capacity Analysis Module:												
Vol/Sat:	0.06	0.18	0.24	0.06	0.35	0.08	0.13	0.35	0.35	0.14	0.13	0.13
OvlAdjV/S:			0.09									
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.632
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 31 Level Of Service: B

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	1! 0	0	0	1! 0	0	1	0	4	0	1
Volume Module:												
Base Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	35	6	27	138	11	57	74	2405	45	89	1099	77
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	35	6	27	138	11	57	74	2405	45	89	1099	77
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	35	6	27	138	11	57	74	2405	45	89	1099	77
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.51	0.09	0.40	0.67	0.05	0.28	1.00	4.00	1.00	1.00	2.80	0.20
Final Sat.:	824	141	635	1072	85	443	1600	6400	1600	1600	4486	314
Capacity Analysis Module:												
Vol/Sat:	0.02	0.04	0.04	0.09	0.13	0.13	0.05	0.38	0.03	0.06	0.24	0.25
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 0.874
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 74 Level Of Service: D

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1! 0	0	0	0	0	0	3	0	1	0	0	3	0	0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	239	0	269	0	0	0	0	1491	1049	0	1062	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	1600	0	1600	0	0	0	0	4800	1600	0	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.17	0.00	0.00	0.00	0.00	0.31	0.66	0.00	0.22	0.00
Crit Moves:			****						****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.643
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	32	Level Of Service:	B

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0	2	0	0	1	0	3	0	2	1
Volume Module:												
Base Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	665	0	653	101	1849	0	0	614	206
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	665	0	653	101	1849	0	0	614	206
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	665	0	653	101	1849	0	0	614	206
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.25	0.75
Final Sat.:	0	0	0	3200	0	3200	1600	4800	0	0	3594	1206
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.20	0.06	0.39	0.00	0.00	0.17	0.17
Crit Moves:				****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Base Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.681
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	35	Level Of Service:	B

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	2	1
Volume Module:												
Base Vol:	373	0	222	0	0	0	0	2365	176	0	447	410
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	373	0	222	0	0	0	0	2365	176	0	447	410
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	373	0	222	0	0	0	0	2365	0	0	447	410
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	373	0	222	0	0	0	0	2365	0	0	447	410
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	373	0	222	0	0	0	0	2365	0	0	447	410
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3200	0	1600	0	0	0	0	4800	1600	0	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.00	0.14	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.14	0.26
Crit Moves:			****					****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Scenario Report

Scenario:	Ex With Proj AM
Command:	Ex With Proj AM
Volume:	Ex AM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Proj AM
Trip Distribution:	Project
Paths:	Project
Routes:	Default Route
Configuration:	Ex With Proj AM

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Trip Generation Report

Forecast for Proj AM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
714	400 Duley -	1.00	Office	0.00	0.00	0	0	0	0.0
714	400 Duley -	1.00	Industrial	0.00	0.00	0	0	0	0.0
1002	Laker Facili	1.00	General Office	0.00	0.00	0	0	0	0.0
1004	1955 E Grand	1.00	Mattel	239.00	33.00	239	33	272	18.2
	Zone 1004 Subtotal					239	33	272	18.2
1005	Mattel	1.00	Mattel	431.00	43.00	431	43	474	31.8
	Zone 1005 Subtotal					431	43	474	31.8
1007	Mattel Proje	1.00	project	670.00	76.00	670	76	746	50.0
	Zone 1007 Subtotal					670	76	746	50.0
TOTAL						1340	152	1492	100.0

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Trip Distribution Report

Percent Of Trips Project

Zone	To Gates 1	2	3	4	5	7	8	9	10	11	12
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
710	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
714	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
717	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
718	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
719	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Zone	To Gates 14	15	17	18	20
306	0.0	0.0	0.0	0.0	0.0
307	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0
313	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	0.0
710	0.0	0.0	0.0	0.0	0.0
714	0.0	0.0	0.0	0.0	0.0
717	0.0	0.0	0.0	0.0	0.0
718	0.0	0.0	0.0	0.0	0.0
719	0.0	0.0	0.0	0.0	0.0
1002	5.0	5.0	0.0	0.0	0.0
1004	5.0	0.0	0.0	0.0	0.0
1005	5.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Del/ Veh	V/ C	Future LOS	Del/ Veh	V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	C	xxxxx	0.798	C	xxxxx	0.799	+ 0.001 V/C
# 2 Sepulveda Blvd at Walnut St	A	xxxxx	0.561	A	xxxxx	0.571	+ 0.010 V/C
# 3 Sepulveda Blvd at Maple Ave	A	xxxxx	0.575	A	xxxxx	0.578	+ 0.003 V/C
# 4 Sepulveda Blvd at Mariposa Ave	B	xxxxx	0.675	C	xxxxx	0.713	+ 0.038 V/C
# 5 Sepulveda Blvd at Grand Ave	C	xxxxx	0.737	D	xxxxx	0.820	+ 0.083 V/C
# 6 Sepulveda Blvd at El Segundo B	C	xxxxx	0.760	C	xxxxx	0.779	+ 0.019 V/C
# 7 Sepulveda Blvd at Rosecrans Bl	C	xxxxx	0.797	D	xxxxx	0.812	+ 0.016 V/C
# 8 Continental Boulevard at Marip	A	xxxxx	0.383	A	xxxxx	0.516	+ 0.133 V/C
# 9 Continental Boulevard at Grand	A	xxxxx	0.311	A	xxxxx	0.498	+ 0.187 V/C
# 10 Continental Boulevard at El Se	A	xxxxx	0.395	A	xxxxx	0.466	+ 0.070 V/C
# 11 Nash St and Imperial Hwy	B	xxxxx	0.631	C	xxxxx	0.705	+ 0.074 V/C
# 12 Nash St at Mariposa Ave	A	xxxxx	0.462	A	xxxxx	0.544	+ 0.082 V/C
# 13 Nash St at Grand Ave	A	xxxxx	0.480	A	xxxxx	0.546	+ 0.066 V/C
# 14 Nash St at El Segundo Blvd	A	xxxxx	0.457	A	xxxxx	0.499	+ 0.042 V/C
# 15 Douglas Street at El Segundo B	B	xxxxx	0.699	C	xxxxx	0.724	+ 0.025 V/C
# 16 Aviation Boulevard at El Segun	D	xxxxx	0.811	D	xxxxx	0.853	+ 0.042 V/C
# 17 El Segundo Boulevard and Isis	A	xxxxx	0.577	B	xxxxx	0.619	+ 0.042 V/C
# 18 El Segundo Blvd at I-405 SB Ra	A	xxxxx	0.522	A	xxxxx	0.564	+ 0.042 V/C
# 19 El Segundo Blvd at La Cienega	A	xxxxx	0.570	B	xxxxx	0.612	+ 0.042 V/C
# 20 El Segundo Blvd at I-405 NB Ra	C	xxxxx	0.700	C	xxxxx	0.742	+ 0.042 V/C

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.799
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	52	Level Of Service:	C

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	0 1	2	0 3	1 0	2	0 3	0 1	2	0 3	0 1
Volume Module:												
Base Vol:	63	1495	418	448	2297	12	210	316	140	211	292	590
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	63	1499	419	449	2303	12	211	317	140	212	293	592
Added Vol:	4	4	12	0	34	0	0	0	34	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	67	1503	431	449	2337	12	211	317	174	212	293	592
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	67	1503	431	449	2337	12	211	317	174	212	293	592
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	67	1503	431	449	2337	12	211	317	174	212	293	592
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	67	1503	431	449	2337	12	211	317	174	212	293	592
OvlAdjVol:												367
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	1600	3200	6367	33	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.04	0.31	0.27	0.14	0.37	0.37	0.07	0.07	0.11	0.07	0.06	0.37
OvlAdjV/S:												0.23
Crit Moves:		****			****			****				****

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.571
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	27	Level Of Service:	A

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	86	1938	58	62	2372	175	65	19	28	8	11	17
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	86	1943	58	62	2378	175	65	19	28	8	11	17
Added Vol:	0	19	0	0	67	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	86	1962	58	62	2445	175	65	19	28	8	11	17
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	86	1962	58	62	2445	175	65	19	28	8	11	17
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	86	1962	58	62	2445	175	65	19	28	8	11	17
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	86	1962	58	62	2445	175	65	19	28	8	11	17
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.88	0.12	1.00	3.73	0.27	0.77	0.23	1.00	0.42	0.58	1.00
Final Sat.:	1600	6216	184	1600	5972	428	1238	362	1600	674	926	1600
Capacity Analysis Module:												
Vol/Sat:	0.05	0.32	0.32	0.04	0.41	0.41	0.04	0.05	0.02	0.01	0.01	0.01
Crit Moves:	****				****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.578
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	28	Level Of Service:	A

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	46	2101	145	104	2130	36	66	121	31	22	29	49
Added Vol:	0	19	0	0	67	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	46	2120	145	104	2197	36	66	121	31	22	29	49
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	46	2120	145	104	2197	36	66	121	31	22	29	49
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	46	2120	145	104	2197	36	66	121	31	22	29	49
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	46	2120	145	104	2197	36	66	121	31	22	29	49
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.74	0.26	1.00	3.94	0.06	1.00	0.80	0.20	1.00	1.00	1.00
Final Sat.:	1600	5990	410	1600	6297	103	1600	1274	326	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.03	0.35	0.35	0.07	0.35	0.35	0.04	0.10	0.09	0.01	0.02	0.03
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.713
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	39	Level Of Service:	C

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	2	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	62	1984	155	418	1791	58	104	179	49	65	86	84
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	62	1989	155	419	1796	58	104	179	49	65	86	84
Added Vol:	2	17	0	45	22	0	0	34	0	0	2	2
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	64	2006	155	464	1818	58	104	213	49	65	88	86
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	64	2006	155	464	1818	58	104	213	49	65	88	86
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	64	2006	155	464	1818	58	104	213	49	65	88	86
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	64	2006	155	464	1818	58	104	213	49	65	88	86
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	2.00	3.88	0.12	1.00	0.81	0.19	1.00	1.00	1.00
Final Sat.:	1600	6400	1600	3200	6202	198	1600	1301	299	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.04	0.31	0.10	0.15	0.29	0.29	0.07	0.16	0.16	0.04	0.06	0.05
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.820
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	57	Level Of Service:	D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	1	0 3	1 0	1	1 0	1 0	2	0 2	0 1
Volume Module:												
Base Vol:	130	2061	544	406	1381	185	171	164	103	43	50	57
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	130	2066	545	407	1385	185	171	164	103	43	50	57
Added Vol:	0	0	100	22	0	0	0	34	0	21	4	19
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	130	2066	645	429	1385	185	171	198	103	64	54	76
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	130	2066	645	429	1385	185	171	198	103	64	54	76
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	130	2066	645	429	1385	185	171	198	103	64	54	76
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	130	2066	645	429	1385	185	171	198	103	64	54	76
OvlAdjVol:			569									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.53	0.47	1.08	1.26	0.66	2.00	2.00	1.00
Final Sat.:	1600	6400	1600	1600	5644	756	1735	2012	1053	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.08	0.32	0.40	0.27	0.25	0.25	0.10	0.10	0.10	0.02	0.02	0.05
OvlAdjV/S:			0.36									
Crit Moves:			****	****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.779
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	48	Level Of Service:	C

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	369	2440	293	252	1120	121	108	291	222	138	292	216
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	370	2446	294	253	1123	121	108	292	223	138	293	217
Added Vol:	0	100	0	10	11	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	370	2546	294	263	1134	121	108	292	223	138	293	217
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	370	2546	294	263	1134	121	108	292	223	138	293	217
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	370	2546	294	263	1134	121	108	292	223	138	293	217
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	370	2546	294	263	1134	121	108	292	223	138	293	217
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	3.59	0.41	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	5738	662	3200	6400	1600	1600	3200	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.44	0.44	0.08	0.18	0.08	0.07	0.09	0.14	0.04	0.09	0.14
Crit Moves:		****		****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.812
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	55	Level Of Service:	D

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	281	2806	431	284	912	134	280	692	169	241	365	481
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	281	2806	431	284	912	134	280	692	169	241	365	481
Added Vol:	0	100	0	0	11	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	281	2906	431	284	923	134	280	692	169	241	365	481
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	281	2906	431	284	923	134	280	692	169	241	365	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	281	2906	431	284	923	134	280	692	169	241	365	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	281	2906	431	284	923	134	280	692	169	241	365	0
OvlAdjVol:			310									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	6400	1600	3200	4800	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.09	0.45	0.27	0.09	0.19	0.08	0.09	0.14	0.11	0.08	0.11	0.00
OvlAdjV/S:			0.19									
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.516
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	24	Level Of Service:	A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0	1 0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	40	51	70	6	77	16	27	333	193	207	230	17
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	40	51	70	6	77	16	27	333	193	207	230	17
Added Vol:	4	0	15	0	0	0	0	0	79	129	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	44	51	85	6	77	16	27	333	272	336	230	17
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	44	51	85	6	77	16	27	333	272	336	230	17
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	44	51	85	6	77	16	27	333	272	336	230	17
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	44	51	85	6	77	16	27	333	272	336	230	17
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.00	2.00	1.00	0.83	0.17	1.00	2.00	1.00	1.00	1.86	0.14
Final Sat.:	1600	1600	3200	1600	1325	275	1600	3200	1600	1600	2980	220
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.00	0.06	0.06	0.02	0.10	0.17	0.21	0.08	0.08
Crit Moves:	****				****				****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.498
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	24	Level Of Service:	A

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1	1	1	0	1	0	2	1	0	1	0	2	1	0	1	0	2	1	0
Volume Module:												
Base Vol:	146	198	25	15	77	78	85	230	87	74	292	33
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	146	198	25	15	77	78	85	230	87	74	292	33
Added Vol:	158	43	0	0	4	38	69	0	9	0	105	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	304	241	25	15	81	116	154	230	96	74	397	33
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	304	241	25	15	81	116	154	230	96	74	397	33
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	304	241	25	15	81	116	154	230	96	74	397	33
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	304	241	25	15	81	116	154	230	96	74	397	33
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.87	0.13	1.00	2.00	1.00	1.00	2.12	0.88	1.00	2.77	0.23
Final Sat.:	1600	2989	211	1600	3200	1600	1600	3387	1413	1600	4432	368
Capacity Analysis Module:												
Vol/Sat:	0.19	0.08	0.12	0.01	0.03	0.07	0.10	0.07	0.07	0.05	0.09	0.09
Crit Moves:	****					****	****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.466
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	22	Level Of Service:	A

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	1	1	0	1	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	4	16	1	51	28	24	156	648	49	49	970	346
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	4	16	1	51	28	24	156	648	49	49	970	346
Added Vol:	0	0	0	13	0	0	0	10	0	0	0	201
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	4	16	1	64	28	24	156	658	49	49	970	547
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	4	16	1	64	28	24	156	658	49	49	970	547
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	4	16	1	64	28	24	156	658	49	49	970	547
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	4	16	1	64	28	24	156	658	49	49	970	547
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	2.00	1.00	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	1600	3200	1600	3200	1600	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.00	0.01	0.00	0.02	0.02	0.02	0.05	0.14	0.03	0.02	0.30	0.34
Crit Moves:		****		****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.705
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	38	Level Of Service:	C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0	1	1	0	0	2	1	2	0	3
Volume Module:												
Base Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	46	0	40	425	1060	483	0	602	126	221	949	0
Added Vol:	0	0	2	0	201	0	0	2	0	34	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	46	0	42	425	1261	483	0	604	126	255	949	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	46	0	42	425	1261	483	0	604	126	255	949	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	46	0	42	425	1261	483	0	604	126	255	949	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	46	0	42	425	1261	483	0	604	126	255	949	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	2.00	1.00	2.00	1.00	0.00	2.48	0.52	2.00	3.00	0.00
Final Sat.:	1600	0	3200	1600	3200	1600	0	3972	828	3200	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.03	0.00	0.01	0.27	0.39	0.30	0.00	0.15	0.15	0.08	0.20	0.00
Crit Moves:	****				****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.544
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	26	Level Of Service:	A

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	0	1	1	0	1	0
Volume Module:												
Base Vol:	33	212	22	25	555	232	92	178	66	43	262	18
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	33	212	22	25	555	232	92	178	66	43	262	18
Added Vol:	0	0	0	0	105	129	15	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	33	212	22	25	660	361	107	178	66	43	262	18
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	33	212	22	25	660	361	107	178	66	43	262	18
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	33	212	22	25	660	361	107	178	66	43	262	18
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	33	212	22	25	660	361	107	178	66	43	262	18
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.81	0.19	1.00	1.29	0.71	1.00	2.00	1.00	1.00	1.87	0.13
Final Sat.:	1600	2899	301	1600	2069	1131	1600	3200	1600	1600	2994	206
Capacity Analysis Module:												
Vol/Sat:	0.02	0.07	0.07	0.02	0.32	0.32	0.07	0.06	0.04	0.03	0.09	0.09
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.546
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	26	Level Of Service:	A

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1	0	1	0 1	1	0	1 0 2	1	0	0 1 0
Volume Module:												
Base Vol:	154	143	35	43	192	368	107	38	57	22	25	34
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	154	143	35	43	192	368	107	38	57	22	25	34
Added Vol:	0	0	0	0	0	105	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	154	143	35	43	192	473	107	38	57	22	25	34
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	154	143	35	43	192	473	107	38	57	22	25	34
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	154	143	35	43	192	473	107	38	57	22	25	34
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	154	143	35	43	192	473	107	38	57	22	25	34
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.61	0.39	1.00	1.00	1.00	1.00	1.00	2.00	1.00	0.42	0.58
Final Sat.:	1600	2571	629	1600	1600	1600	1600	1600	3200	1600	678	922
Capacity Analysis Module:												
Vol/Sat:	0.10	0.06	0.06	0.03	0.12	0.30	0.07	0.02	0.02	0.01	0.04	0.04
Crit Moves:	****					****	****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.499
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	24	Level Of Service:	A

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 0	1 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	8	17	6	111	103	59	45	617	43	238	1342	279
Added Vol:	0	0	0	0	0	0	0	23	0	0	201	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	8	17	6	111	103	59	45	640	43	238	1543	279
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	8	17	6	111	103	59	45	640	43	238	1543	279
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	8	17	6	111	103	59	45	640	43	238	1543	279
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	8	17	6	111	103	59	45	640	43	238	1543	279
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	1.00	1.00	1.56	1.44	1.00	2.00	3.00	1.00	2.00	2.54	0.46
Final Sat.:	3200	1600	1600	2490	2310	1600	3200	4800	1600	3200	4065	735
Capacity Analysis Module:												
Vol/Sat:	0.00	0.01	0.00	0.04	0.04	0.04	0.01	0.13	0.03	0.07	0.38	0.38
OvlAdjV/S:			0.00									
Crit Moves:		****			****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.724
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	40	Level Of Service:	C

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 1	1	2	0 2	0 1	1	0 2	1 0	2	0 3	0 1
Volume Module:												
Base Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	418	683	92	128	269	36	121	496	143	191	1457	512
Added Vol:	0	0	0	0	0	0	0	23	0	0	201	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	418	683	92	128	269	36	121	519	143	191	1658	512
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	418	683	92	128	269	36	121	519	143	191	1658	512
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	418	683	92	128	269	36	121	519	143	191	1658	512
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	418	683	92	128	269	36	121	519	143	191	1658	512
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	1.00	2.35	0.65	2.00	3.00	1.00
Final Sat.:	3200	3200	1600	3200	3200	1600	1600	3763	1037	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.13	0.21	0.06	0.04	0.08	0.02	0.08	0.14	0.14	0.06	0.35	0.32
Crit Moves:		****		****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.853
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	66	Level Of Service:	D

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	326	1027	306	21	774	435	118	454	77	410	1528	75
Added Vol:	0	0	0	0	0	0	0	23	0	0	201	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	326	1027	306	21	774	435	118	477	77	410	1729	75
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	326	1027	306	21	774	435	118	477	77	410	1729	75
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	326	1027	306	21	774	435	118	477	77	410	1729	75
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	326	1027	306	21	774	435	118	477	77	410	1729	75
OvlAdjVol:			101									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	1.00	1.92	1.08	1.00	3.44	0.56	2.00	2.88	0.12
Final Sat.:	3200	3200	1600	1600	3073	1727	1600	5510	890	3200	4600	200
Capacity Analysis Module:												
Vol/Sat:	0.10	0.32	0.19	0.01	0.25	0.25	0.07	0.09	0.09	0.13	0.38	0.38
OvlAdjV/S:			0.06									
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.619
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	30	Level Of Service:	B

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	1! 0	0	0	1! 0	0	1	0	1	0	2 1 0
Volume Module:												
Base Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	50	21	84	52	9	71	45	722	20	20	1736	39
Added Vol:	0	0	0	0	0	0	0	23	0	0	201	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	50	21	84	52	9	71	45	745	20	20	1937	39
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	50	21	84	52	9	71	45	745	20	20	1937	39
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	21	84	52	9	71	45	745	20	20	1937	39
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	21	84	52	9	71	45	745	20	20	1937	39
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.32	0.14	0.54	0.39	0.07	0.54	1.00	4.00	1.00	1.00	2.94	0.06
Final Sat.:	516	217	867	630	109	861	1600	6400	1600	1600	4705	95
Capacity Analysis Module:												
Vol/Sat:	0.03	0.10	0.10	0.03	0.08	0.08	0.03	0.12	0.01	0.01	0.41	0.41
Crit Moves:		****		****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.564
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	27	Level Of Service:	A

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1! 0	0	0	0 0 0	0	0	3	0	1	0 0 3 0 0
Volume Module:												
Base Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	416	0	142	0	0	0	0	608	270	0	1428	0
Added Vol:	0	0	0	0	0	0	0	8	15	0	201	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	416	0	142	0	0	0	0	616	285	0	1629	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	416	0	142	0	0	0	0	616	285	0	1629	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	416	0	142	0	0	0	0	616	285	0	1629	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	416	0	142	0	0	0	0	616	285	0	1629	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.49	0.00	0.51	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	2386	0	814	0	0	0	0	4800	1600	0	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.17	0.00	0.17	0.00	0.00	0.00	0.00	0.13	0.18	0.00	0.34	0.00
Crit Moves:	****						****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.612
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	30	Level Of Service:	B

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0	2	0	0	1	0	3	0	0	0
Volume Module:												
Base Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	249	0	322	75	539	0	0	1312	477
Added Vol:	0	0	0	0	0	0	0	8	0	0	201	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	0	249	0	322	75	547	0	0	1513	477
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	249	0	322	75	547	0	0	1513	477
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	249	0	322	75	547	0	0	1513	477
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	249	0	322	75	547	0	0	1513	477
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.28	0.72
Final Sat.:	0	0	0	3200	0	3200	1600	4800	0	0	3649	1151
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.08	0.00	0.10	0.05	0.11	0.00	0.00	0.41	0.41
Crit Moves:						****	****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.742
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	42	Level Of Service:	C

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	861	0	102	0	0	0	0	625	148	0	935	610
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	861	0	102	0	0	0	0	625	148	0	935	610
Added Vol:	134	0	0	0	0	0	0	8	0	0	67	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	995	0	102	0	0	0	0	633	148	0	1002	610
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	995	0	102	0	0	0	0	633	0	0	1002	610
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	995	0	102	0	0	0	0	633	0	0	1002	610
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	995	0	102	0	0	0	0	633	0	0	1002	610
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3200	0	1600	0	0	0	0	4800	1600	0	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.31	0.00	0.06	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.31	0.38
Crit Moves:	****						****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Scenario Report

Scenario:	Ex With Proj PM
Command:	Ex With Proj PM
Volume:	Ex PM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Proj PM
Trip Distribution:	Project
Paths:	Project
Routes:	Default Route
Configuration:	Ex With Proj PM

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Trip Generation Report

Forecast for Proj PM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
714	400 Duley -	1.00	Office	0.00	0.00	0	0	0	0.0
714	400 Duley -	1.00	Industrial	0.00	0.00	0	0	0	0.0
1002	Laker Facili	1.00	General Office	0.00	0.00	0	0	0	0.0
1004	1955 E Grand	1.00	Mattel	44.00	216.00	44	216	260	18.7
	Zone 1004 Subtotal					44	216	260	18.7
1005	Mattel	1.00	Mattel	48.00	388.00	48	388	436	31.3
	Zone 1005 Subtotal					48	388	436	31.3
1007	Mattel Proje	1.00	project	92.00	604.00	92	604	696	50.0
	Zone 1007 Subtotal					92	604	696	50.0
TOTAL						184	1208	1392	100.0

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Trip Distribution Report

Percent Of Trips Project

Zone	To Gates 1	2	3	4	5	7	8	9	10	11	12
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
710	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
714	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
717	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
718	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
719	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Zone	To Gates 14	15	17	18	20
306	0.0	0.0	0.0	0.0	0.0
307	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0
313	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	0.0
710	0.0	0.0	0.0	0.0	0.0
714	0.0	0.0	0.0	0.0	0.0
717	0.0	0.0	0.0	0.0	0.0
718	0.0	0.0	0.0	0.0	0.0
719	0.0	0.0	0.0	0.0	0.0
1002	5.0	5.0	0.0	0.0	0.0
1004	5.0	0.0	0.0	0.0	0.0
1005	5.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Del/ Veh	V/ C	Future LOS	Del/ Veh	V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	E	xxxxx	0.957	F	xxxxx	1.004	+ 0.047 V/C
# 2 Sepulveda Blvd at Walnut St	A	xxxxx	0.564	A	xxxxx	0.585	+ 0.021 V/C
# 3 Sepulveda Blvd at Maple Ave	B	xxxxx	0.629	B	xxxxx	0.630	+ 0.001 V/C
# 4 Sepulveda Blvd at Mariposa Ave	B	xxxxx	0.684	C	xxxxx	0.703	+ 0.019 V/C
# 5 Sepulveda Blvd at Grand Ave	C	xxxxx	0.781	D	xxxxx	0.862	+ 0.080 V/C
# 6 Sepulveda Blvd at El Segundo B	D	xxxxx	0.883	D	xxxxx	0.898	+ 0.014 V/C
# 7 Sepulveda Blvd at Rosecrans Bl	D	xxxxx	0.879	D	xxxxx	0.898	+ 0.019 V/C
# 8 Continental Boulevard at Marip	A	xxxxx	0.366	A	xxxxx	0.401	+ 0.035 V/C
# 9 Continental Boulevard at Grand	A	xxxxx	0.317	A	xxxxx	0.364	+ 0.047 V/C
# 10 Continental Boulevard at El Se	A	xxxxx	0.419	A	xxxxx	0.469	+ 0.050 V/C
# 11 Nash St and Imperial Hwy	A	xxxxx	0.474	A	xxxxx	0.488	+ 0.014 V/C
# 12 Nash St at Mariposa Ave	A	xxxxx	0.554	B	xxxxx	0.639	+ 0.085 V/C
# 13 Nash St at Grand Ave	A	xxxxx	0.527	A	xxxxx	0.533	+ 0.006 V/C
# 14 Nash St at El Segundo Blvd	A	xxxxx	0.546	A	xxxxx	0.584	+ 0.038 V/C
# 15 Douglas Street at El Segundo B	D	xxxxx	0.881	E	xxxxx	0.918	+ 0.038 V/C
# 16 Aviation Boulevard at El Segun	E	xxxxx	0.943	E	xxxxx	0.971	+ 0.028 V/C
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.632	B	xxxxx	0.660	+ 0.028 V/C
# 18 El Segundo Blvd at I-405 SB Ra	D	xxxxx	0.874	E	xxxxx	0.949	+ 0.076 V/C
# 19 El Segundo Blvd at La Cienega	B	xxxxx	0.643	B	xxxxx	0.656	+ 0.012 V/C
# 20 El Segundo Blvd at I-405 NB Ra	B	xxxxx	0.681	B	xxxxx	0.694	+ 0.013 V/C

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	1.004
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	0	1	2	0	3	1	0	2	0	3	0	1	2	0	3	0	1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	154	1717	887	642	1998	7	203	403	140	120	296	462
Added Vol:	30	30	76	0	5	0	0	0	5	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	184	1747	963	642	2003	7	203	403	145	120	296	462
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	184	1747	963	642	2003	7	203	403	145	120	296	462
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	184	1747	963	642	2003	7	203	403	145	120	296	462
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	184	1747	963	642	2003	7	203	403	145	120	296	462
OvlAdjVol:												141
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	1.00	2.00	3.99	0.01	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	1600	3200	6378	22	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.36	0.60	0.20	0.31	0.31	0.06	0.08	0.09	0.04	0.06	0.29
OvlAdjV/S:												0.09
Crit Moves:			****	****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.585
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	28	Level Of Service:	A

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	1	0	3	1	0	0	1	0	0	1	0	1	0	0	1
Volume Module:												
Base Vol:	48	2434	29	10	2181	74	117	31	71	46	10	66
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	48	2440	29	10	2187	74	117	31	71	46	10	66
Added Vol:	0	136	0	0	9	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	48	2576	29	10	2196	74	117	31	71	46	10	66
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	48	2576	29	10	2196	74	117	31	71	46	10	66
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	48	2576	29	10	2196	74	117	31	71	46	10	66
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	48	2576	29	10	2196	74	117	31	71	46	10	66
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.96	0.04	1.00	3.87	0.13	0.79	0.21	1.00	0.82	0.18	1.00
Final Sat.:	1600	6329	71	1600	6191	209	1265	335	1600	1314	286	1600
Capacity Analysis Module:												
Vol/Sat:	0.03	0.41	0.41	0.01	0.35	0.35	0.07	0.09	0.04	0.03	0.04	0.04
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.630
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	31	Level Of Service:	B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	1	0	3	1	0	1	0	0	1	0	1	0	1
Volume Module:												
Base Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	98	2208	33	57	2439	42	68	57	37	114	102	114
Added Vol:	0	136	0	0	9	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	98	2344	33	57	2448	42	68	57	37	114	102	114
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	98	2344	33	57	2448	42	68	57	37	114	102	114
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	98	2344	33	57	2448	42	68	57	37	114	102	114
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	98	2344	33	57	2448	42	68	57	37	114	102	114
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.94	0.06	1.00	3.93	0.07	1.00	0.61	0.39	1.00	1.00	1.00
Final Sat.:	1600	6311	89	1600	6292	108	1600	970	630	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.06	0.37	0.37	0.04	0.39	0.39	0.04	0.06	0.06	0.07	0.06	0.07
Crit Moves:	****				****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.703
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	37	Level Of Service:	C

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	2	0	3	1	0	1	0	0	1	0	1	0	1
Volume Module:												
Base Vol:	100	2039	133	227	2100	79	102	213	37	117	265	207
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	100	2044	133	228	2105	79	102	214	37	117	266	208
Added Vol:	11	117	0	7	2	0	0	5	0	0	19	19
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	111	2161	133	235	2107	79	102	219	37	117	285	227
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	111	2161	133	235	2107	79	102	219	37	117	285	227
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	111	2161	133	235	2107	79	102	219	37	117	285	227
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	111	2161	133	235	2107	79	102	219	37	117	285	227
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	2.00	3.86	0.14	1.00	0.85	0.15	1.00	1.00	1.00
Final Sat.:	1600	6400	1600	3200	6168	232	1600	1368	232	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.07	0.34	0.08	0.07	0.34	0.34	0.06	0.16	0.16	0.07	0.18	0.14
Crit Moves:	****				****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.862
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	69	Level Of Service:	D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	1	0 3	1 0	1	1 0	1 0	2	0 2	0 1
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	177	1690	177	86	1819	112	305	186	155	328	208	294
Added Vol:	0	0	14	2	0	0	0	5	0	155	30	127
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	177	1690	191	88	1819	112	305	191	155	483	238	421
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	177	1690	191	88	1819	112	305	191	155	483	238	421
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	177	1690	191	88	1819	112	305	191	155	483	238	421
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	177	1690	191	88	1819	112	305	191	155	483	238	421
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.40	0.88	0.72	2.00	2.00	1.00
Final Sat.:	1600	6400	1600	1600	6028	372	2242	1410	1148	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.11	0.26	0.12	0.06	0.30	0.30	0.14	0.14	0.14	0.15	0.07	0.26
OvlAdjV/S:			0.00									
Crit Moves:	****			****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.898
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	85	Level Of Service:	D

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	319	1448	295	183	2061	112	139	653	452	413	473	244
Added Vol:	0	14	0	65	91	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	319	1462	295	248	2152	112	139	653	452	413	473	244
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	319	1462	295	248	2152	112	139	653	452	413	473	244
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	319	1462	295	248	2152	112	139	653	452	413	473	244
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	319	1462	295	248	2152	112	139	653	452	413	473	244
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	3.33	0.67	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	5326	1074	3200	6400	1600	1600	3200	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.27	0.27	0.08	0.34	0.07	0.09	0.20	0.28	0.13	0.15	0.15
Crit Moves:	****				****				****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.898
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 85 Level Of Service: D

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	4 0 1	2	0	3 0 1	2	0	3 0 1	2	0	2 0 1
Volume Module:												
Base Vol:	310	1257	302	494	2351	519	195	483	162	376	580	462
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	310	1257	302	494	2351	519	195	483	162	376	580	462
Added Vol:	0	14	0	0	91	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	310	1271	302	494	2442	519	195	483	162	376	580	462
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	310	1271	302	494	2442	519	195	483	162	376	580	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	310	1271	302	494	2442	519	195	483	162	376	580	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	310	1271	302	494	2442	519	195	483	162	376	580	0
OvlAdjVol:			114									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	6400	1600	3200	4800	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.20	0.19	0.15	0.51	0.32	0.06	0.10	0.10	0.12	0.18	0.00
OvlAdjV/S:			0.07									
Crit Moves:	****			****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.401
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 20 Level Of Service: A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1 0 2	1	0	0 1 0	1	0	2 1 0	1	0	1 1 0
Volume Module:												
Base Vol:	176	85	306	9	56	28	11	514	49	58	342	10
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	176	85	306	9	56	28	11	514	49	58	342	10
Added Vol:	39	0	136	0	0	0	0	0	11	14	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	215	85	442	9	56	28	11	514	60	72	342	10
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	215	85	442	9	56	28	11	514	60	72	342	10
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	215	85	442	9	56	28	11	514	60	72	342	10
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	215	85	442	9	56	28	11	514	60	72	342	10
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.00	2.00	1.00	0.67	0.33	1.00	2.69	0.31	1.00	1.94	0.06
Final Sat.:	1600	1600	3200	1600	1067	533	1600	4298	502	1600	3109	91
Capacity Analysis Module:												
Vol/Sat:	0.13	0.05	0.14	0.01	0.05	0.05	0.01	0.12	0.12	0.05	0.11	0.11
Crit Moves:	****				****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.364
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 19 Level Of Service: A

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1	1	1	0	1	0	2	1	0	1	0	2	1	0	1	0	2	1	0
Volume Module:												
Base Vol:	53	144	110	40	172	108	58	592	142	21	245	25
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	53	144	110	40	172	108	58	592	142	21	245	25
Added Vol:	23	5	0	0	39	26	11	0	78	0	18	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	76	149	110	40	211	134	69	592	220	21	263	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	76	149	110	40	211	134	69	592	220	21	263	25
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	76	149	110	40	211	134	69	592	220	21	263	25
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	76	149	110	40	211	134	69	592	220	21	263	25
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.68	1.33	0.99	1.00	2.00	1.00	1.00	2.19	0.81	1.00	2.74	0.26
Final Sat.:	1089	2135	1576	1600	3200	1600	1600	3500	1300	1600	4383	417
Capacity Analysis Module:												
Vol/Sat:	0.05	0.07	0.07	0.03	0.07	0.08	0.04	0.17	0.17	0.01	0.06	0.06
Crit Moves:	****					****		****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.469
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 22 Level Of Service: A

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	1	1	0	1	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	64	82	94	346	28	81	29	1017	6	36	714	69
Added Vol:	0	0	0	116	0	0	0	65	0	0	0	28
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	64	82	94	462	28	81	29	1082	6	36	714	97
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	64	82	94	462	28	81	29	1082	6	36	714	97
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	64	82	94	462	28	81	29	1082	6	36	714	97
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	64	82	94	462	28	81	29	1082	6	36	714	97
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.06	1.36	1.58	2.00	0.51	1.49	2.00	3.00	1.00	2.00	2.64	0.36
Final Sat.:	1698	2183	2519	3200	822	2378	3200	4800	1600	3200	4226	574
Capacity Analysis Module:												
Vol/Sat:	0.04	0.04	0.04	0.14	0.03	0.03	0.01	0.23	0.00	0.01	0.17	0.17
Crit Moves:	****			****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.488
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	23	Level Of Service:	A

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0	1	1	0	0	2	1	2	0	3
Volume Module:												
Base Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	104	0	211	151	198	173	0	1187	74	42	804	0
Added Vol:	0	0	19	0	28	0	0	11	0	5	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	104	0	230	151	226	173	0	1198	74	47	804	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	104	0	230	151	226	173	0	1198	74	47	804	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	104	0	230	151	226	173	0	1198	74	47	804	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	104	0	230	151	226	173	0	1198	74	47	804	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	2.00	1.10	1.64	1.26	0.00	2.83	0.17	2.00	3.00	0.00
Final Sat.:	1600	0	3200	1755	2630	2015	0	4521	279	3200	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.07	0.00	0.07	0.09	0.09	0.09	0.00	0.26	0.27	0.01	0.17	0.00
Crit Moves:			****	****					****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.639
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	32	Level Of Service:	B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	0	1	1	0	1	0
Volume Module:												
Base Vol:	49	602	130	54	272	80	277	517	84	22	208	12
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	49	602	130	54	272	80	277	517	84	22	208	12
Added Vol:	0	0	0	0	18	14	136	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	49	602	130	54	290	94	413	517	84	22	208	12
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	49	602	130	54	290	94	413	517	84	22	208	12
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	49	602	130	54	290	94	413	517	84	22	208	12
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	49	602	130	54	290	94	413	517	84	22	208	12
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.64	0.36	1.00	1.51	0.49	1.00	2.00	1.00	1.00	1.89	0.11
Final Sat.:	1600	2632	568	1600	2417	783	1600	3200	1600	1600	3025	175
Capacity Analysis Module:												
Vol/Sat:	0.03	0.23	0.23	0.03	0.12	0.12	0.26	0.16	0.05	0.01	0.07	0.07
Crit Moves:		****		****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.533
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	25	Level Of Service:	A

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1	0	1	0 1	1	0	1	0 2	1	0 0 1 0
Volume Module:												
Base Vol:	24	174	30	50	203	151	489	109	336	41	35	38
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	24	174	30	50	203	151	489	109	336	41	35	38
Added Vol:	0	0	0	0	0	18	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	24	174	30	50	203	169	489	109	336	41	35	38
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	24	174	30	50	203	169	489	109	336	41	35	38
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	24	174	30	50	203	169	489	109	336	41	35	38
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	24	174	30	50	203	169	489	109	336	41	35	38
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.71	0.29	1.00	1.09	0.91	1.00	1.00	2.00	1.00	0.48	0.52
Final Sat.:	1600	2729	471	1600	1746	1454	1600	1600	3200	1600	767	833
Capacity Analysis Module:												
Vol/Sat:	0.02	0.06	0.06	0.03	0.12	0.12	0.31	0.07	0.11	0.03	0.05	0.05
Crit Moves:	****				****		****					****

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.584
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	28	Level Of Service:	A

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 0	1	1	1	1 0	1	2	0	3	0	1 2 0 1 0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	17	37	141	446	24	59	59	1412	11	23	712	87
Added Vol:	0	0	0	0	0	0	0	181	0	0	28	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	17	37	141	446	24	59	59	1593	11	23	740	87
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	17	37	141	446	24	59	59	1593	11	23	740	87
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	17	37	141	446	24	59	59	1593	11	23	740	87
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	17	37	141	446	24	59	59	1593	11	23	740	87
OvlAdjVol:			123									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.42	1.58	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.68	0.32
Final Sat.:	3200	665	2535	3200	1600	1600	3200	4800	1600	3200	4295	505
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.14	0.02	0.04	0.02	0.33	0.01	0.01	0.17	0.17
OvlAdjV/S:			0.05									
Crit Moves:		****			****				****		****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.918
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	99	Level Of Service:	E

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1	1	1	2	0	2	0	1	1	0	2	0	3	0	1
Volume Module:												
Base Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	148	395	266	484	1097	56	35	1578	334	138	580	168
Added Vol:	0	0	0	0	0	0	0	181	0	0	28	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	148	395	266	484	1097	56	35	1759	334	138	608	168
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	148	395	266	484	1097	56	35	1759	334	138	608	168
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	148	395	266	484	1097	56	35	1759	334	138	608	168
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	148	395	266	484	1097	56	35	1759	334	138	608	168
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	1.79	1.21	2.00	2.00	1.00	1.00	2.52	0.48	2.00	3.00	1.00
Final Sat.:	3200	2868	1932	3200	3200	1600	1600	4034	766	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.05	0.14	0.14	0.15	0.34	0.04	0.02	0.44	0.44	0.04	0.13	0.11
Crit Moves:	****				****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.971
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	165	Level Of Service:	E

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	2	0	1	1	0	1	1	1	0	3	1	0	2	0	2	1	0
Volume Module:												
Base Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	180	578	377	95	1121	127	200	1850	360	451	572	42
Added Vol:	0	0	0	0	0	0	0	181	0	0	28	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	180	578	377	95	1121	127	200	2031	360	451	600	42
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	180	578	377	95	1121	127	200	2031	360	451	600	42
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	180	578	377	95	1121	127	200	2031	360	451	600	42
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	180	578	377	95	1121	127	200	2031	360	451	600	42
OvlAdjVol:			152									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	3.40	0.60	2.00	2.80	0.20
Final Sat.:	3200	3200	1600	1600	3200	1600	1600	5436	964	3200	4486	314
Capacity Analysis Module:												
Vol/Sat:	0.06	0.18	0.24	0.06	0.35	0.08	0.13	0.37	0.37	0.14	0.13	0.13
OvlAdjV/S:			0.09									
Crit Moves:	****				****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.660
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	33	Level Of Service:	B

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	1! 0	0	0	1! 0	0	1	0	4	0	1	1	0	2	1	0
Volume Module:												
Base Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	35	6	27	138	11	57	74	2405	45	89	1099	77
Added Vol:	0	0	0	0	0	0	0	181	0	0	28	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	35	6	27	138	11	57	74	2586	45	89	1127	77
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	35	6	27	138	11	57	74	2586	45	89	1127	77
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	35	6	27	138	11	57	74	2586	45	89	1127	77
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	35	6	27	138	11	57	74	2586	45	89	1127	77
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.51	0.09	0.40	0.67	0.05	0.28	1.00	4.00	1.00	1.00	2.81	0.19
Final Sat.:	824	141	635	1072	85	443	1600	6400	1600	1600	4493	307
Capacity Analysis Module:												
Vol/Sat:	0.02	0.04	0.04	0.09	0.13	0.13	0.05	0.40	0.03	0.06	0.25	0.25
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.949
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	129	Level Of Service:	E

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1! 0	0	0	0	0	0	3	0	1	0	0	3	0	0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Added Vol:	0	0	0	0	0	0	0	60	121	0	28	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	239	0	269	0	0	0	0	1551	1170	0	1090	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	239	0	269	0	0	0	0	1551	1170	0	1090	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	239	0	269	0	0	0	0	1551	1170	0	1090	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	239	0	269	0	0	0	0	1551	1170	0	1090	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	1600	0	1600	0	0	0	0	4800	1600	0	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.17	0.00	0.00	0.00	0.00	0.32	0.73	0.00	0.23	0.00
Crit Moves:			****						****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.656
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	33	Level Of Service:	B

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0	2	0	0	1	0	3	0	2	1
Volume Module:												
Base Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	665	0	653	101	1849	0	0	614	206
Added Vol:	0	0	0	0	0	0	0	60	0	0	28	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	0	665	0	653	101	1909	0	0	642	206
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	665	0	653	101	1909	0	0	642	206
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	665	0	653	101	1909	0	0	642	206
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	665	0	653	101	1909	0	0	642	206
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.27	0.73
Final Sat.:	0	0	0	3200	0	3200	1600	4800	0	0	3634	1166
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.20	0.06	0.40	0.00	0.00	0.18	0.18
Crit Moves:				****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Existing With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.694
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	37	Level Of Service:	B

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	2	1
Volume Module:												
Base Vol:	373	0	222	0	0	0	0	2365	176	0	447	410
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	373	0	222	0	0	0	0	2365	176	0	447	410
Added Vol:	18	0	0	0	0	0	0	60	0	0	9	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	391	0	222	0	0	0	0	2425	176	0	456	410
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	391	0	222	0	0	0	0	2425	0	0	456	410
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	391	0	222	0	0	0	0	2425	0	0	456	410
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	391	0	222	0	0	0	0	2425	0	0	456	410
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3200	0	1600	0	0	0	0	4800	1600	0	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.00	0.14	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.14	0.26
Crit Moves:			****					****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Scenario Report

Scenario:	Phase 1 Op Yr W/o Proj AM
Command:	Phase 1 Op Yr W/o Proj AM
Volume:	OY AM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum AM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 1 Op Yr W/o Proj AM

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Trip Generation Report

Forecast for Cum AM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-6.00	-3.00	-6	-3	-9	-0.6
	Zone 306 Subtotal					-6	-3	-9	-0.6
307	540 Imperial	1.00	Residential	23.00	44.00	23	44	67	4.7
	Zone 307 Subtotal					23	44	67	4.7
311	199 Continen	1.00	Business Hotel	48.00	33.00	48	33	81	5.7
	Zone 311 Subtotal					48	33	81	5.7
313	445 N. Dougl	1.00	Equinix Data C	8.00	8.00	8	8	16	1.1
	Zone 313 Subtotal					8	8	16	1.1
314	123 Lomita a	1.00	Office	17.00	3.00	17	3	20	1.4
	Zone 314 Subtotal					17	3	20	1.4
704	2355 Utah Av	1.00	Office	150.00	76.00	150	76	226	15.9
	Zone 704 Subtotal					150	76	226	15.9
706	888 Sepulved	1.00	hotel	57.00	36.00	57	36	93	6.5
	Zone 706 Subtotal					57	36	93	6.5
710	201 North Do	1.00	High School	160.00	111.00	160	111	271	19.1
710	201 North Do	1.00	District Offic	20.00	2.00	20	2	22	1.5
	Zone 710 Subtotal					180	113	293	20.6
714	400 Duley -	1.00	Office	95.00	13.00	95	13	108	7.6
	Zone 714 Subtotal					95	13	108	7.6
717	1700 Imperia	1.00	Townhome Resid	133.00	18.00	133	18	151	10.6
	Zone 717 Subtotal					133	18	151	10.6
718	123 Nevada S	1.00	Office	18.00	3.00	18	3	21	1.5
718	123 Nevada S	0.00	123 Nevada	18.00	3.00	0	0	0	0.0
	Zone 718 Subtotal					18	3	21	1.5
719	2125 Campus	1.00	Office Retail	160.00	46.00	160	46	206	14.5
	Zone 719 Subtotal					160	46	206	14.5
1002	Laker Facili	1.00	General Office	136.00	13.00	136	13	149	10.5
	Zone 1002 Subtotal					136	13	149	10.5

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
TOTAL						1019	403	1422	100.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Trip Distribution Report

Percent Of Trips Cum + Project

	To Gates										
Zone	1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	To Gates						
Zone	13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Impact Analysis Report
Level Of Service

Intersection	Base Del/ LOS	Base V/ Veh	Base C	Future Del/ LOS	Future V/ Veh	Future C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	D	xxxxx	0.808	D	xxxxx	0.868	+ 0.060 V/C
# 2 Sepulveda Blvd at Walnut St	A	xxxxx	0.568	C	xxxxx	0.727	+ 0.160 V/C
# 3 Sepulveda Blvd at Maple Ave	A	xxxxx	0.582	C	xxxxx	0.725	+ 0.143 V/C
# 4 Sepulveda Blvd at Mariposa Ave	B	xxxxx	0.684	C	xxxxx	0.764	+ 0.080 V/C
# 5 Sepulveda Blvd at Grand Ave	C	xxxxx	0.764	D	xxxxx	0.852	+ 0.087 V/C
# 6 Sepulveda Blvd at El Segundo B	C	xxxxx	0.770	F	xxxxx	1.069	+ 0.299 V/C
# 7 Sepulveda Blvd at Rosecrans Bl	D	xxxxx	0.807	E	xxxxx	0.924	+ 0.117 V/C
# 8 Continental Boulevard at Marip	A	xxxxx	0.388	A	xxxxx	0.390	+ 0.002 V/C
# 9 Continental Boulevard at Grand	A	xxxxx	0.314	A	xxxxx	0.329	+ 0.014 V/C
# 10 Continental Boulevard at El Se	A	xxxxx	0.400	A	xxxxx	0.547	+ 0.147 V/C
# 11 Nash St and Imperial Hwy	B	xxxxx	0.639	C	xxxxx	0.773	+ 0.134 V/C
# 12 Nash St at Mariposa Ave	A	xxxxx	0.467	B	xxxxx	0.605	+ 0.138 V/C
# 13 Nash St at Grand Ave	A	xxxxx	0.486	A	xxxxx	0.547	+ 0.061 V/C
# 14 Nash St at El Segundo Blvd	A	xxxxx	0.463	C	xxxxx	0.729	+ 0.266 V/C
# 15 Douglas Street at El Segundo B	C	xxxxx	0.708	E	xxxxx	0.988	+ 0.279 V/C
# 16 Aviation Boulevard at El Segun	D	xxxxx	0.822	F	xxxxx	1.165	+ 0.343 V/C
# 17 El Segundo Boulevard and Isis	A	xxxxx	0.585	D	xxxxx	0.826	+ 0.242 V/C
# 18 El Segundo Blvd at I-405 SB Ra	A	xxxxx	0.528	C	xxxxx	0.771	+ 0.243 V/C
# 19 El Segundo Blvd at La Cienega	A	xxxxx	0.577	D	xxxxx	0.847	+ 0.269 V/C
# 20 El Segundo Blvd at I-405 NB Ra	C	xxxxx	0.709	D	xxxxx	0.880	+ 0.170 V/C

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.868
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 71 Level Of Service: D

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	3 0	1	2 0	3 1	0	2 0	3 0	1	2 0	3 0	1
Volume Module:												
Base Vol:	63	1495	418	448	2297	12	210	316	140	211	292	590
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	64	1520	425	455	2335	12	213	321	142	215	297	600
Added Vol:	17	48	13	23	185	2	4	31	56	15	3	12
Related Pro:	9	130	38	-85	615	0	-5	25	30	6	5	-90
Initial Fut:	90	1698	476	393	3135	14	212	377	228	236	305	522
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	90	1698	476	393	3135	14	212	377	228	236	305	522
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	90	1698	476	393	3135	14	212	377	228	236	305	522
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	90	1698	476	393	3135	14	212	377	228	236	305	522
OvlAdjVol:												325
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	1600	3200	6371	29	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.06	0.35	0.30	0.12	0.49	0.49	0.07	0.08	0.14	0.07	0.06	0.33
OvlAdjV/S:												0.20
Crit Moves:	****				****		****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec): 100 Critical Vol./Cap.(X): 0.727
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 40 Level Of Service: C

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	86	1938	58	62	2372	175	65	19	28	8	11	17
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	87	1970	59	63	2411	178	66	19	28	8	11	17
Added Vol:	11	60	11	6	149	100	14	0	0	7	0	4
Related Pro:	7	163	0	0	650	0	0	0	28	0	0	0
Initial Fut:	105	2193	70	69	3210	278	80	19	56	15	11	21
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	105	2193	70	69	3210	278	80	19	56	15	11	21
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	105	2193	70	69	3210	278	80	19	56	15	11	21
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	105	2193	70	69	3210	278	80	19	56	15	11	21
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.88	0.12	1.00	3.68	0.32	0.81	0.19	1.00	0.58	0.42	1.00
Final Sat.:	1600	6202	198	1600	5890	510	1289	311	1600	920	680	1600
Capacity Analysis Module:												
Vol/Sat:	0.07	0.35	0.35	0.04	0.55	0.55	0.05	0.06	0.04	0.01	0.02	0.01
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.725
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 40 Level Of Service: C

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	47	2130	147	105	2160	37	67	123	31	22	29	50
Added Vol:	6	81	0	66	90	0	0	18	15	0	3	14
Related Pro:	25	199	20	16	684	0	0	5	30	4	0	0
Initial Fut:	78	2410	167	187	2934	37	67	146	76	26	32	64
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	78	2410	167	187	2934	37	67	146	76	26	32	64
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	78	2410	167	187	2934	37	67	146	76	26	32	64
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	78	2410	167	187	2934	37	67	146	76	26	32	64
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.74	0.26	1.00	3.95	0.05	1.00	0.66	0.34	1.00	1.00	1.00
Final Sat.:	1600	5985	415	1600	6321	79	1600	1049	551	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.05	0.40	0.40	0.12	0.46	0.46	0.04	0.14	0.14	0.02	0.02	0.04
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.764
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	46	Level Of Service:	C

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	2	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	62	1984	155	418	1791	58	104	179	49	65	86	84
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	63	2017	158	425	1821	59	106	182	50	66	87	85
Added Vol:	1	80	33	13	93	-1	0	35	9	8	7	7
Related Pro:	6	186	-25	17	651	14	14	-10	30	-25	0	-8
Initial Fut:	70	2283	166	455	2565	72	120	207	89	49	94	84
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	70	2283	166	455	2565	72	120	207	89	49	94	84
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	70	2283	166	455	2565	72	120	207	89	49	94	84
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	70	2283	166	455	2565	72	120	207	89	49	94	84
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	2.00	3.89	0.11	1.00	0.70	0.30	1.00	1.00	1.00
Final Sat.:	1600	6400	1600	3200	6225	175	1600	1120	480	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.04	0.36	0.10	0.14	0.41	0.41	0.07	0.18	0.18	0.03	0.06	0.05
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.852
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	66	Level Of Service:	D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	1	0 3	1 0	1	1 0	1 0	2	0 2	0 1
Volume Module:												
Base Vol:	130	2061	544	406	1381	185	171	164	103	43	50	57
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	132	2095	553	413	1404	188	174	167	105	44	51	58
Added Vol:	1	84	19	31	74	4	10	2	2	2	0	20
Related Pro:	0	142	-15	5	662	10	10	0	27	0	0	10
Initial Fut:	133	2321	557	449	2140	202	194	169	134	46	51	88
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	133	2321	557	449	2140	202	194	169	134	46	51	88
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	133	2321	557	449	2140	202	194	169	134	46	51	88
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	133	2321	557	449	2140	202	194	169	134	46	51	88
OvlAdjVol:			469									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.65	0.35	1.17	1.02	0.81	2.00	2.00	1.00
Final Sat.:	1600	6400	1600	1600	5848	552	1877	1633	1291	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.08	0.36	0.35	0.28	0.37	0.37	0.10	0.10	0.10	0.01	0.02	0.05
OvlAdjV/S:			0.29									
Crit Moves:		****		****					****			****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.069
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	369	2440	293	252	1120	121	108	291	222	138	292	216
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	375	2481	298	256	1139	123	110	296	226	140	297	220
Added Vol:	4	69	32	36	23	19	16	25	1	15	22	20
Related Pro:	1	27	169	527	178	3	3	4	6	27	13	83
Initial Fut:	380	2577	499	819	1340	145	129	325	233	182	332	323
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	380	2577	499	819	1340	145	129	325	233	182	332	323
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	380	2577	499	819	1340	145	129	325	233	182	332	323
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	380	2577	499	819	1340	145	129	325	233	182	332	323
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	3.35	0.65	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	5362	1038	3200	6400	1600	1600	3200	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.48	0.48	0.26	0.21	0.09	0.08	0.10	0.15	0.06	0.10	0.20
Crit Moves:		****		****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.924
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	103	Level Of Service:	E

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	281	2806	431	284	912	134	280	692	169	241	365	481
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	285	2845	437	288	925	136	284	702	171	244	370	488
Added Vol:	0	104	0	0	39	0	0	0	0	0	0	0
Related Pro:	2	0	0	6	56	1	0	471	0	1	0	4
Initial Fut:	287	2949	437	294	1020	137	284	1173	171	245	370	492
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	287	2949	437	294	1020	137	284	1173	171	245	370	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	287	2949	437	294	1020	137	284	1173	171	245	370	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	287	2949	437	294	1020	137	284	1173	171	245	370	0
OvlAdjVol:			314									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	6400	1600	3200	4800	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.09	0.46	0.27	0.09	0.21	0.09	0.09	0.24	0.11	0.08	0.12	0.00
OvlAdjV/S:			0.20									
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.390
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 20 Level Of Service: A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0	1 0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	40	51	70	6	77	16	27	333	193	207	230	17
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	41	52	71	6	78	16	27	338	196	210	233	17
Added Vol:	0	0	2	10	0	0	0	79	0	2	22	1
Related Pro:	0	0	0	0	0	0	0	-20	0	0	-40	0
Initial Fut:	41	52	73	16	78	16	27	397	196	212	215	18
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	41	52	73	16	78	16	27	397	196	212	215	18
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	41	52	73	16	78	16	27	397	196	212	215	18
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	41	52	73	16	78	16	27	397	196	212	215	18
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.00	2.00	1.00	0.83	0.17	1.00	2.01	0.99	1.00	1.84	0.16
Final Sat.:	1600	1600	3200	1600	1325	275	1600	3214	1586	1600	2950	250
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.02	0.01	0.06	0.06	0.02	0.12	0.12	0.13	0.07	0.07
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.329
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 18 Level Of Service: A

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1 1	1 0	1	0 2	1 0	1	0 2	1 0	1	0 2	1 0
Volume Module:												
Base Vol:	146	198	25	15	77	78	85	230	87	74	292	33
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	148	201	25	15	78	79	86	233	88	75	296	33
Added Vol:	20	2	2	0	2	0	0	22	31	2	3	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	5	0
Initial Fut:	168	203	27	15	80	79	86	240	119	77	304	33
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	168	203	27	15	80	79	86	240	119	77	304	33
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	168	203	27	15	80	79	86	240	119	77	304	33
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	168	203	27	15	80	79	86	240	119	77	304	33
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.79	0.21	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.70	0.30
Final Sat.:	1600	2870	330	1600	3200	1600	1600	3208	1592	1600	4324	476
Capacity Analysis Module:												
Vol/Sat:	0.11	0.07	0.08	0.01	0.03	0.05	0.05	0.07	0.07	0.05	0.07	0.07
Crit Moves:	****						****	****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.547
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	26	Level Of Service:	A

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	4	16	1	51	28	24	156	648	49	49	970	346
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	4	16	1	52	28	24	158	657	50	50	984	351
Added Vol:	0	0	0	17	0	3	5	88	0	0	53	32
Related Pro:	67	0	73	0	0	0	0	273	421	451	26	0
Initial Fut:	71	16	74	69	28	27	163	1018	471	501	1063	383
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	71	16	74	69	28	27	163	1018	471	501	1063	383
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	71	16	74	69	28	27	163	1018	471	501	1063	383
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	71	16	74	69	28	27	163	1018	471	501	1063	383
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.76	0.40	1.84	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.21	0.79
Final Sat.:	2814	644	2942	3200	1600	1600	3200	4800	1600	3200	3529	1271
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.02	0.02	0.02	0.05	0.21	0.29	0.16	0.30	0.30
Crit Moves:	****			****					****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.773
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	47	Level Of Service:	C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0 0 2	1	1	0 1	1	0	2 1 0	2	0	3 0 0
Volume Module:												
Base Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	47	0	41	431	1075	490	0	610	128	224	962	0
Added Vol:	1	0	6	0	75	0	0	37	5	18	35	0
Related Pro:	-25	0	-20	40	331	-40	0	10	-10	25	-25	0
Initial Fut:	23	0	27	471	1481	450	0	657	123	267	972	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	23	0	27	471	1481	450	0	657	123	267	972	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	23	0	27	471	1481	450	0	657	123	267	972	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	23	0	27	471	1481	450	0	657	123	267	972	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	2.00	1.00	2.00	1.00	0.00	2.53	0.47	2.00	3.00	0.00
Final Sat.:	1600	0	3200	1600	3200	1600	0	4045	755	3200	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.01	0.00	0.01	0.29	0.46	0.28	0.00	0.16	0.16	0.08	0.20	0.00
Crit Moves:	****				****			****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.605
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	29	Level Of Service:	B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1	0	1	0 1	1	0	1	0 2	0 1	
Volume Module:												
Base Vol:	33	212	22	25	555	232	92	178	66	43	262	18
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	33	215	22	25	563	235	93	180	67	44	266	18
Added Vol:	0	40	14	31	12	11	34	57	0	4	14	4
PasserByVol:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	33	302	36	56	908	246	127	237	67	48	280	22
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	33	302	36	56	908	246	127	237	67	48	280	22
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	33	302	36	56	908	246	127	237	67	48	280	22
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	33	302	36	56	908	246	127	237	67	48	280	22
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.79	0.21	1.00	1.57	0.43	1.00	2.00	1.00	1.00	1.85	0.15
Final Sat.:	1600	2857	343	1600	2517	683	1600	3200	1600	1600	2964	236
Capacity Analysis Module:												
Vol/Sat:	0.02	0.11	0.11	0.04	0.36	0.36	0.08	0.07	0.04	0.03	0.09	0.09
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.547
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	26	Level Of Service:	A

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1	0	1	0 1	1	0	2	1	0	1 0
Volume Module:												
Base Vol:	154	143	35	43	192	368	107	38	57	22	25	34
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	156	145	35	44	195	373	108	39	58	22	25	34
Added Vol:	0	42	4	0	12	4	11	12	0	1	1	0
Related Pro:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	156	234	39	44	540	377	119	51	58	23	26	34
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	156	234	39	44	540	377	119	51	58	23	26	34
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	156	234	39	44	540	377	119	51	58	23	26	34
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	156	234	39	44	540	377	119	51	58	23	26	34
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.71	0.29	1.00	1.18	0.82	1.00	1.00	2.00	1.00	0.43	0.57
Final Sat.:	1600	2738	462	1600	1884	1316	1600	1600	3200	1600	693	907
Capacity Analysis Module:												
Vol/Sat:	0.10	0.09	0.09	0.03	0.29	0.29	0.07	0.03	0.02	0.01	0.04	0.04
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.729
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	41	Level Of Service:	C

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0 1	1	1	1 0	1	2	0 3	0 1	2	0 2 1 0
Volume Module:												
Base Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	8	17	6	113	104	60	46	626	44	241	1361	283
Added Vol:	0	0	0	12	0	1	7	99	0	0	84	40
Related Pro:	38	33	129	5	232	95	19	60	261	801	344	-15
Initial Fut:	46	50	135	130	336	156	72	785	305	1042	1789	308
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	46	50	135	130	336	156	72	785	305	1042	1789	308
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	46	50	135	130	336	156	72	785	305	1042	1789	308
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	46	50	135	130	336	156	72	785	305	1042	1789	308
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.54	1.46	1.00	2.00	1.00	2.00	3.00	1.00	2.00	2.56	0.44
Final Sat.:	3200	867	2333	1600	3200	1600	3200	4800	1600	3200	4095	705
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.08	0.11	0.10	0.02	0.16	0.19	0.33	0.44	0.44
OvlAdjV/S:			0.00									
Crit Moves:		****			****				****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.988
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	E

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	1	2	0 2	0 1	1	0 2	1 0	2	0 3 0 1
Volume Module:												
Base Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	424	693	93	130	273	37	123	503	145	194	1477	519
Added Vol:	34	34	26	75	34	7	15	27	68	51	82	189
Related Pro:	13	6	-4	0	9	0	5	179	5	-6	1107	-10
Initial Fut:	471	733	115	205	316	44	143	709	218	239	2666	698
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	471	733	115	205	316	44	143	709	218	239	2666	698
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	471	733	115	205	316	44	143	709	218	239	2666	698
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	471	733	115	205	316	44	143	709	218	239	2666	698
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	1.00	2.29	0.71	2.00	3.00	1.00
Final Sat.:	3200	3200	1600	3200	3200	1600	1600	3671	1129	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.15	0.23	0.07	0.06	0.10	0.03	0.09	0.19	0.19	0.07	0.56	0.44
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.165
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	331	1041	310	21	785	441	120	460	78	416	1549	76
Added Vol:	33	0	0	2	0	10	5	109	14	0	280	1
Related Pro:	167	36	-28	0	49	48	22	94	35	2	887	-10
Initial Fut:	531	1077	282	23	834	499	147	663	127	418	2716	67
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	531	1077	282	23	834	499	147	663	127	418	2716	67
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	531	1077	282	23	834	499	147	663	127	418	2716	67
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	531	1077	282	23	834	499	147	663	127	418	2716	67
OvlAdjVol:			73									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	1.00	1.88	1.12	1.00	3.36	0.64	2.00	2.93	0.07
Final Sat.:	3200	3200	1600	1600	3003	1797	1600	5371	1029	3200	4684	116
Capacity Analysis Module:												
Vol/Sat:	0.17	0.34	0.18	0.01	0.28	0.28	0.09	0.12	0.12	0.13	0.58	0.58
OvlAdjV/S:			0.05									
Crit Moves:	****			****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.826
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 58 Level Of Service: D

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1! 0	0	0	0 1! 0	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	51	21	85	53	9	72	46	732	20	20	1760	40
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	0	0	177	0	0	1160	0
Initial Fut:	51	21	85	53	9	72	46	909	20	20	2920	40
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	51	21	85	53	9	72	46	909	20	20	2920	40
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	51	21	85	53	9	72	46	909	20	20	2920	40
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	51	21	85	53	9	72	46	909	20	20	2920	40
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.32	0.14	0.54	0.39	0.07	0.54	1.00	4.00	1.00	1.00	2.96	0.04
Final Sat.:	516	217	867	630	109	861	1600	6400	1600	1600	4736	64
Capacity Analysis Module:												
Vol/Sat:	0.03	0.10	0.10	0.03	0.08	0.08	0.03	0.14	0.01	0.01	0.62	0.62
Crit Moves:		****			****			****				****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 0.771
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 47 Level Of Service: C

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1!	0	0	0 0	0 0	0	0 3	0 1	0	0 3	0 0
Volume Module:												
Base Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	422	0	144	0	0	0	0	617	274	0	1448	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	9	0	0	0	0	0	0	103	74	0	1151	0
Initial Fut:	431	0	144	0	0	0	0	720	348	0	2599	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	431	0	144	0	0	0	0	720	348	0	2599	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	431	0	144	0	0	0	0	720	348	0	2599	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	431	0	144	0	0	0	0	720	348	0	2599	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.50	0.00	0.50	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	2398	0	802	0	0	0	0	4800	1600	0	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.18	0.00	0.18	0.00	0.00	0.00	0.00	0.15	0.22	0.00	0.54	0.00
Crit Moves:	****						****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.847
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 64 Level Of Service: D

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 0	0	2	0 0	0 2	1	0 3	0 0	0	0 2	1 0
Volume Module:												
Base Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	0	0	0	252	0	327	76	547	0	0	1330	484
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	305	0	100	0	0	834	0
Initial Fut:	0	0	0	252	0	632	76	647	0	0	2164	484
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	252	0	632	76	647	0	0	2164	484
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	252	0	632	76	647	0	0	2164	484
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	252	0	632	76	647	0	0	2164	484
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.45	0.55
Final Sat.:	0	0	0	3200	0	3200	1600	4800	0	0	3923	877
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.08	0.00	0.20	0.05	0.13	0.00	0.00	0.55	0.55
Crit Moves:						****	****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.880
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	76	Level Of Service:	D

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2 0	0	0 1	0	0	0 0	0	0	2 1	1	0	2 1 0
Volume Module:												
Base Vol:	861	0	102	0	0	0	0	625	148	0	935	610
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	873	0	103	0	0	0	0	634	150	0	948	619
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	534	0	0	0	0	0	0	59	44	0	306	0
Initial Fut:	1407	0	103	0	0	0	0	693	194	0	1254	619
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	1407	0	103	0	0	0	0	693	0	0	1254	619
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	1407	0	103	0	0	0	0	693	0	0	1254	619
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	1407	0	103	0	0	0	0	693	0	0	1254	619
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.01	0.99
Final Sat.:	3200	0	1600	0	0	0	0	4800	1600	0	3215	1585
Capacity Analysis Module:												
Vol/Sat:	0.44	0.00	0.06	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.39	0.39
Crit Moves:	****						****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Scenario Report

Scenario:	Phase 1 Op Yr W/o Proj PM
Command:	Phase 1 Op Yr W/o Proj PM
Volume:	OY PM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum PM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 1 Op Yr W/o Proj PM

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Trip Generation Report

Forecast for Cum PM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-4.00	-6.00	-4	-6	-10	-0.9
	Zone 306 Subtotal					-4	-6	-10	-0.9
307	540 Imperial	1.00	Residential	50.00	32.00	50	32	82	7.4
	Zone 307 Subtotal					50	32	82	7.4
311	199 Continen	1.00	Business Hotel	46.00	45.00	46	45	91	8.3
	Zone 311 Subtotal					46	45	91	8.3
313	445 N. Dougl	1.00	Equinix Data C	3.00	13.00	3	13	16	1.5
	Zone 313 Subtotal					3	13	16	1.5
314	123 Lomita a	1.00	Office	2.00	16.00	2	16	18	1.6
	Zone 314 Subtotal					2	16	18	1.6
704	2355 Utah Av	1.00	Office	95.00	109.00	95	109	204	18.5
	Zone 704 Subtotal					95	109	204	18.5
706	888 Sepulved	1.00	hotel	60.00	41.00	60	41	101	9.2
	Zone 706 Subtotal					60	41	101	9.2
710	201 North Do	1.00	High School	-15.00	-74.00	-15	-74	-89	-8.1
710	201 North Do	1.00	District Offic	3.00	18.00	3	18	21	1.9
	Zone 710 Subtotal					-12	-56	-68	-6.2
714	400 Duley -	1.00	Office	18.00	87.00	18	87	105	9.5
	Zone 714 Subtotal					18	87	105	9.5
717	1700 Imperia	1.00	Townhome Resid	25.00	120.00	25	120	145	13.2
	Zone 717 Subtotal					25	120	145	13.2
718	123 Nevada S	1.00	Office	4.00	16.00	4	16	20	1.8
718	123 Nevada S	0.00	123 Nevada	4.00	16.00	0	0	0	0.0
	Zone 718 Subtotal					4	16	20	1.8
719	2125 Campus	1.00	Office Retail	64.00	146.00	64	146	210	19.1
	Zone 719 Subtotal					64	146	210	19.1
1002	Laker Facili	1.00	General Office	103.00	85.00	103	85	188	17.1
	Zone 1002 Subtotal					103	85	188	17.1

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
TOTAL						454	648	1102	100.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Trip Distribution Report

Percent Of Trips Cum + Project

	To Gates										
Zone	1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	To Gates						
Zone	13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Impact Analysis Report
Level Of Service

Intersection	Base Del/ LOS	Base V/ Veh	Base C	Future Del/ LOS	Future V/ Veh	Future C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	E	xxxxx	0.969	F	xxxxx	1.036	+ 0.067 V/C
# 2 Sepulveda Blvd at Walnut St	A	xxxxx	0.571	C	xxxxx	0.754	+ 0.183 V/C
# 3 Sepulveda Blvd at Maple Ave	B	xxxxx	0.637	C	xxxxx	0.756	+ 0.119 V/C
# 4 Sepulveda Blvd at Mariposa Ave	B	xxxxx	0.693	D	xxxxx	0.830	+ 0.138 V/C
# 5 Sepulveda Blvd at Grand Ave	C	xxxxx	0.791	D	xxxxx	0.886	+ 0.094 V/C
# 6 Sepulveda Blvd at El Segundo B	D	xxxxx	0.895	F	xxxxx	1.080	+ 0.185 V/C
# 7 Sepulveda Blvd at Rosecrans Bl	D	xxxxx	0.890	F	xxxxx	1.003	+ 0.112 V/C
# 8 Continental Boulevard at Marip	A	xxxxx	0.370	A	xxxxx	0.370	-0.000 V/C
# 9 Continental Boulevard at Grand	A	xxxxx	0.320	A	xxxxx	0.344	+ 0.024 V/C
# 10 Continental Boulevard at El Se	A	xxxxx	0.424	B	xxxxx	0.640	+ 0.215 V/C
# 11 Nash St and Imperial Hwy	A	xxxxx	0.480	A	xxxxx	0.521	+ 0.041 V/C
# 12 Nash St at Mariposa Ave	A	xxxxx	0.561	B	xxxxx	0.698	+ 0.136 V/C
# 13 Nash St at Grand Ave	A	xxxxx	0.534	B	xxxxx	0.612	+ 0.078 V/C
# 14 Nash St at El Segundo Blvd	A	xxxxx	0.553	F	xxxxx	1.038	+ 0.484 V/C
# 15 Douglas Street at El Segundo B	D	xxxxx	0.892	F	xxxxx	1.179	+ 0.287 V/C
# 16 Aviation Boulevard at El Segun	E	xxxxx	0.955	F	xxxxx	1.159	+ 0.204 V/C
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.640	C	xxxxx	0.785	+ 0.145 V/C
# 18 El Segundo Blvd at I-405 SB Ra	D	xxxxx	0.885	F	xxxxx	1.187	+ 0.302 V/C
# 19 El Segundo Blvd at La Cienega	B	xxxxx	0.651	C	xxxxx	0.753	+ 0.102 V/C
# 20 El Segundo Blvd at I-405 NB Ra	B	xxxxx	0.690	C	xxxxx	0.730	+ 0.039 V/C

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 1.036
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	3 0	1	2 0	3 1	0	2 0	3 0	1	2 0	3 0	1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	157	1741	900	651	2026	7	205	409	142	122	300	469
Added Vol:	35	103	73	14	78	5	3	23	17	9	9	17
Related Pro:	30	569	63	-165	159	0	-15	15	11	40	-20	-40
Initial Fut:	222	2413	1036	500	2263	12	193	447	170	171	289	446
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	222	2413	1036	500	2263	12	193	447	170	171	289	446
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	222	2413	1036	500	2263	12	193	447	170	171	289	446
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	222	2413	1036	500	2263	12	193	447	170	171	289	446
OvlAdjVol:												196
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	1600	3200	6366	34	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.14	0.50	0.65	0.16	0.36	0.36	0.06	0.09	0.11	0.05	0.06	0.28
OvlAdjV/S:												0.12
Crit Moves:			****	****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec): 100 Critical Vol./Cap.(X): 0.754
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 44 Level Of Service: C

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	48	2434	29	10	2181	74	117	31	71	46	10	66
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	49	2474	29	10	2217	75	119	32	72	47	10	67
Added Vol:	12	117	12	6	80	19	90	0	0	8	0	4
Related Pro:	28	627	0	0	210	0	0	0	9	0	0	0
Initial Fut:	89	3218	41	16	2507	94	209	32	81	55	10	71
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	89	3218	41	16	2507	94	209	32	81	55	10	71
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	89	3218	41	16	2507	94	209	32	81	55	10	71
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	89	3218	41	16	2507	94	209	32	81	55	10	71
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.95	0.05	1.00	3.86	0.14	0.87	0.13	1.00	0.84	0.16	1.00
Final Sat.:	1600	6319	81	1600	6168	232	1390	210	1600	1349	251	1600
Capacity Analysis Module:												
Vol/Sat:	0.06	0.51	0.51	0.01	0.41	0.41	0.13	0.15	0.05	0.03	0.04	0.04
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.756
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 44 Level Of Service: C

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	99	2239	33	58	2473	43	69	58	38	116	103	116
Added Vol:	13	92	0	37	92	0	0	8	8	0	12	44
Related Pro:	56	687	30	25	226	0	0	8	13	5	0	0
Initial Fut:	168	3018	63	120	2791	43	69	74	59	121	115	160
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	168	3018	63	120	2791	43	69	74	59	121	115	160
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	168	3018	63	120	2791	43	69	74	59	121	115	160
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	168	3018	63	120	2791	43	69	74	59	121	115	160
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.92	0.08	1.00	3.94	0.06	1.00	0.56	0.44	1.00	1.00	1.00
Final Sat.:	1600	6268	132	1600	6304	96	1600	892	708	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.11	0.48	0.48	0.07	0.44	0.44	0.04	0.08	0.08	0.08	0.07	0.10
Crit Moves:	****				****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.830
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	59	Level Of Service:	D

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	4 0	1	2 0	3 1	0	1 0	0 1	0	1 0	1 0	1
Volume Module:												
Base Vol:	100	2039	133	227	2100	79	102	213	37	117	265	207
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	102	2073	135	231	2135	80	104	217	38	119	269	210
Added Vol:	6	94	17	18	83	-1	-1	15	3	28	24	11
Related Pro:	32	688	-15	-23	232	11	10	-5	13	-5	5	0
Initial Fut:	140	2855	137	226	2450	90	113	227	54	142	298	221
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	140	2855	137	226	2450	90	113	227	54	142	298	221
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	140	2855	137	226	2450	90	113	227	54	142	298	221
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	140	2855	137	226	2450	90	113	227	54	142	298	221
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	2.00	3.86	0.14	1.00	0.81	0.19	1.00	1.00	1.00
Final Sat.:	1600	6400	1600	3200	6172	228	1600	1294	306	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.09	0.45	0.09	0.07	0.40	0.40	0.07	0.18	0.18	0.09	0.19	0.14
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.886
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	79	Level Of Service:	D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	4 0	1	1 0	3 1	0	1 1	0 1	0	2 0	2 0	1
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	180	1714	180	87	1844	114	309	189	158	332	210	298
Added Vol:	-1	79	9	28	80	6	9	2	0	16	2	28
Related Pro:	17	656	-5	2	197	7	11	-5	8	5	5	26
Initial Fut:	196	2449	184	117	2121	127	329	186	166	353	217	352
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	196	2449	184	117	2121	127	329	186	166	353	217	352
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	196	2449	184	117	2121	127	329	186	166	353	217	352
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	196	2449	184	117	2121	127	329	186	166	353	217	352
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.45	0.82	0.73	2.00	2.00	1.00
Final Sat.:	1600	6400	1600	1600	6039	361	2321	1312	1167	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.38	0.11	0.07	0.35	0.35	0.14	0.14	0.14	0.11	0.07	0.22
OvlAdjV/S:			0.00									
Crit Moves:	****				****				****			****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.080
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	323	1468	299	186	2090	114	141	662	459	419	480	247
Added Vol:	1	38	22	21	62	13	22	19	3	22	11	27
Related Pro:	6	192	52	125	73	5	4	9	2	145	14	485
Initial Fut:	330	1698	373	332	2225	132	167	690	464	586	505	759
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	330	1698	373	332	2225	132	167	690	464	586	505	759
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	330	1698	373	332	2225	132	167	690	464	586	505	759
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	330	1698	373	332	2225	132	167	690	464	586	505	759
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	3.28	0.72	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	5248	1152	3200	6400	1600	1600	3200	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.32	0.32	0.10	0.35	0.08	0.10	0.22	0.29	0.18	0.16	0.47
Crit Moves:	****				****		****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.003
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	310	1257	302	494	2351	519	195	483	162	376	580	462
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	314	1275	306	501	2384	526	198	490	164	381	588	468
Added Vol:	0	61	0	0	87	0	0	0	0	0	0	0
Related Pro:	0	112	5	19	447	4	3	0	0	4	0	16
Initial Fut:	314	1448	311	520	2918	530	201	490	164	385	588	484
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	314	1448	311	520	2918	530	201	490	164	385	588	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	314	1448	311	520	2918	530	201	490	164	385	588	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	314	1448	311	520	2918	530	201	490	164	385	588	0
OvlAdjVol:			119									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	6400	1600	3200	4800	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.23	0.19	0.16	0.61	0.33	0.06	0.10	0.10	0.12	0.18	0.00
OvlAdjV/S:			0.07									
Crit Moves:	****				****		****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.370
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 19 Level Of Service: A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0	1 0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	176	85	306	9	56	28	11	514	49	58	342	10
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	178	86	310	9	57	28	11	521	50	59	347	10
Added Vol:	0	0	2	3	0	0	0	37	0	2	63	6
Related Pro:	0	0	0	0	0	0	0	-45	0	0	-10	0
Initial Fut:	178	86	312	12	57	28	11	513	50	61	400	16
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	178	86	312	12	57	28	11	513	50	61	400	16
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	178	86	312	12	57	28	11	513	50	61	400	16
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	178	86	312	12	57	28	11	513	50	61	400	16
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.00	2.00	1.00	0.67	0.33	1.00	2.74	0.26	1.00	1.92	0.08
Final Sat.:	1600	1600	3200	1600	1067	533	1600	4376	424	1600	3076	124
Capacity Analysis Module:												
Vol/Sat:	0.11	0.05	0.10	0.01	0.05	0.05	0.01	0.12	0.12	0.04	0.13	0.13
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.344
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 18 Level Of Service: A

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1 1	1 0	1	0 2	1 0	1	0 2	1 0	1	0 2	1 0
Volume Module:												
Base Vol:	53	144	110	40	172	108	58	592	142	21	245	25
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	54	146	112	41	174	110	59	600	144	21	248	25
Added Vol:	28	2	2	0	2	0	0	11	28	2	18	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	30	0
Initial Fut:	82	148	114	41	176	110	59	596	172	23	296	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	82	148	114	41	176	110	59	596	172	23	296	25
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	82	148	114	41	176	110	59	596	172	23	296	25
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	82	148	114	41	176	110	59	596	172	23	296	25
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.71	1.30	0.99	1.00	2.00	1.00	1.00	2.33	0.67	1.00	2.76	0.24
Final Sat.:	1143	2070	1588	1600	3200	1600	1600	3725	1075	1600	4422	378
Capacity Analysis Module:												
Vol/Sat:	0.05	0.07	0.07	0.03	0.06	0.07	0.04	0.16	0.16	0.01	0.07	0.07
Crit Moves:	****					****		****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.640
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 32 Level Of Service: B

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	65	83	95	351	28	82	29	1031	6	37	724	70
Added Vol:	0	0	0	18	0	5	5	57	0	0	55	22
Related Pro:	417	0	459	0	0	0	0	78	121	142	223	0
Initial Fut:	482	83	554	369	28	87	34	1166	127	179	1002	92
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	482	83	554	369	28	87	34	1166	127	179	1002	92
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	482	83	554	369	28	87	34	1166	127	179	1002	92
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	482	83	554	369	28	87	34	1166	127	179	1002	92
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.71	0.30	1.99	2.00	0.49	1.51	2.00	3.00	1.00	2.00	2.75	0.25
Final Sat.:	2745	474	3181	3200	786	2414	3200	4800	1600	3200	4396	404
Capacity Analysis Module:												
Vol/Sat:	0.18	0.18	0.17	0.12	0.04	0.04	0.01	0.24	0.08	0.06	0.23	0.23
Crit Moves:	****			****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.521
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 25 Level Of Service: A

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0 0 2	1	1	0 1 1	0	0	2 1 0	2	0	3 0 0
Volume Module:												
Base Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	105	0	214	153	201	175	0	1204	75	43	815	0
Added Vol:	5	0	17	0	25	0	0	35	4	9	38	0
Related Pro:	-45	0	15	15	45	-5	0	-65	-10	75	15	0
Initial Fut:	65	0	246	168	271	170	0	1174	69	127	868	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	65	0	246	168	271	170	0	1174	69	127	868	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	65	0	246	168	271	170	0	1174	69	127	868	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	65	0	246	168	271	170	0	1174	69	127	868	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	2.00	1.11	1.78	1.11	0.00	2.83	0.17	2.00	3.00	0.00
Final Sat.:	1600	0	3200	1773	2844	1783	0	4533	267	3200	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.04	0.00	0.08	0.09	0.10	0.10	0.00	0.26	0.26	0.04	0.18	0.00
Crit Moves:			****			****			****			

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.698
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	37	Level Of Service:	B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 2	0 1	1	0 1	1 0
Volume Module:												
Base Vol:	49	602	130	54	272	80	277	517	84	22	208	12
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	50	610	132	55	276	81	281	524	85	22	211	12
Added Vol:	0	16	9	12	37	31	15	28	0	13	41	18
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	50	924	141	67	371	112	296	552	85	35	252	30
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	50	924	141	67	371	112	296	552	85	35	252	30
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	924	141	67	371	112	296	552	85	35	252	30
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	924	141	67	371	112	296	552	85	35	252	30
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.74	0.26	1.00	1.54	0.46	1.00	2.00	1.00	1.00	1.79	0.21
Final Sat.:	1600	2777	423	1600	2457	743	1600	3200	1600	1600	2858	342
Capacity Analysis Module:												
Vol/Sat:	0.03	0.33	0.33	0.04	0.15	0.15	0.18	0.17	0.05	0.02	0.09	0.09
Crit Moves:		****		****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.612
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	30	Level Of Service:	B

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 1	0 2	1	0 0	1 0
Volume Module:												
Base Vol:	24	174	30	50	203	151	489	109	336	41	35	38
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	24	176	30	51	206	153	496	111	341	42	35	39
Added Vol:	0	18	1	0	39	11	7	6	0	4	9	0
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	24	492	31	51	303	164	503	117	341	46	44	39
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	24	492	31	51	303	164	503	117	341	46	44	39
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	24	492	31	51	303	164	503	117	341	46	44	39
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	24	492	31	51	303	164	503	117	341	46	44	39
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.88	0.12	1.00	1.30	0.70	1.00	1.00	2.00	1.00	0.54	0.46
Final Sat.:	1600	3008	192	1600	2075	1125	1600	1600	3200	1600	857	743
Capacity Analysis Module:												
Vol/Sat:	0.02	0.16	0.16	0.03	0.15	0.15	0.31	0.07	0.11	0.03	0.05	0.05
Crit Moves:		****		****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.038
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0 1	1	1	1 0	1	2	0 3	0 1	2	0 2 1 0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	17	38	143	452	24	60	60	1432	11	23	722	88
Added Vol:	0	0	0	37	0	6	3	73	0	0	71	16
Related Pro:	251	212	803	-20	44	20	93	335	64	246	93	-5
Initial Fut:	268	250	946	469	68	86	156	1840	75	269	886	99
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	268	250	946	469	68	86	156	1840	75	269	886	99
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	268	250	946	469	68	86	156	1840	75	269	886	99
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	268	250	946	469	68	86	156	1840	75	269	886	99
OvlAdjVol:			733									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.42	1.58	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.70	0.30
Final Sat.:	3200	668	2532	3200	1600	1600	3200	4800	1600	3200	4317	483
Capacity Analysis Module:												
Vol/Sat:	0.08	0.37	0.37	0.15	0.04	0.05	0.05	0.38	0.05	0.08	0.21	0.21
OvlAdjV/S:			0.29									
Crit Moves:		****			****				****		****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	1.179
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	1	2	0 2	0 1	1	0 2	1 0	2	0 3 0 1
Volume Module:												
Base Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	150	401	270	491	1112	57	35	1600	339	140	588	170
Added Vol:	49	22	37	38	9	-3	4	63	43	32	40	42
Related Pro:	31	8	8	0	12	-10	-10	1049	12	7	261	5
Initial Fut:	230	431	315	529	1133	44	29	2712	394	179	889	217
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	230	431	315	529	1133	44	29	2712	394	179	889	217
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	230	431	315	529	1133	44	29	2712	394	179	889	217
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	230	431	315	529	1133	44	29	2712	394	179	889	217
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	1.73	1.27	2.00	2.00	1.00	1.00	2.62	0.38	2.00	3.00	1.00
Final Sat.:	3200	2773	2027	3200	3200	1600	1600	4192	608	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.07	0.16	0.16	0.17	0.35	0.03	0.02	0.65	0.65	0.06	0.19	0.14
Crit Moves:	****				****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	1.159
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	183	586	382	96	1137	129	203	1876	365	457	580	43
Added Vol:	7	0	0	2	0	6	7	124	6	0	102	3
Related Pro:	55	46	0	-20	45	88	20	819	168	-13	205	-5
Initial Fut:	245	632	382	78	1182	223	230	2819	539	444	887	41
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	245	632	382	78	1182	223	230	2819	539	444	887	41
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	245	632	382	78	1182	223	230	2819	539	444	887	41
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	245	632	382	78	1182	223	230	2819	539	444	887	41
OvlAdjVol:			160									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	3.36	0.64	2.00	2.87	0.13
Final Sat.:	3200	3200	1600	1600	3200	1600	1600	5373	1027	3200	4590	210
Capacity Analysis Module:												
Vol/Sat:	0.08	0.20	0.24	0.05	0.37	0.14	0.14	0.52	0.52	0.14	0.19	0.19
OvlAdjV/S:			0.10									
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.785
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	49	Level Of Service:	C

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1! 0	0	0	0 1! 0	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	35	6	27	140	11	58	75	2439	46	90	1114	78
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	0	0	925	0	0	292	0
Initial Fut:	35	6	27	140	11	58	75	3364	46	90	1406	78
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	35	6	27	140	11	58	75	3364	46	90	1406	78
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	35	6	27	140	11	58	75	3364	46	90	1406	78
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	35	6	27	140	11	58	75	3364	46	90	1406	78
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.51	0.09	0.40	0.67	0.05	0.28	1.00	4.00	1.00	1.00	2.84	0.16
Final Sat.:	824	141	635	1072	85	443	1600	6400	1600	1600	4548	252
Capacity Analysis Module:												
Vol/Sat:	0.02	0.04	0.04	0.09	0.13	0.13	0.05	0.53	0.03	0.06	0.31	0.31
Crit Moves:	****				****			****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 1.187
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1! 0	0	0	0 0	0	0	3 0	1	0	0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	242	0	273	0	0	0	0	1512	1064	0	1077	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	2	0	0	0	0	0	0	442	483	0	290	0
Initial Fut:	244	0	273	0	0	0	0	1954	1547	0	1367	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	244	0	273	0	0	0	0	1954	1547	0	1367	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	244	0	273	0	0	0	0	1954	1547	0	1367	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	244	0	273	0	0	0	0	1954	1547	0	1367	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	1600	0	1600	0	0	0	0	4800	1600	0	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.17	0.00	0.00	0.00	0.00	0.41	0.97	0.00	0.28	0.00
Crit Moves:			****						****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.753
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 44 Level Of Service: C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0 0	2	0	0 0	1	0	3 0	0	0	2 1
Volume Module:												
Base Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	0	0	0	674	0	662	102	1875	0	0	623	209
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	55	0	424	0	0	233	0
Initial Fut:	0	0	0	674	0	717	102	2299	0	0	856	209
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	674	0	717	102	2299	0	0	856	209
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	674	0	717	102	2299	0	0	856	209
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	674	0	717	102	2299	0	0	856	209
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.41	0.59
Final Sat.:	0	0	0	3200	0	3200	1600	4800	0	0	3858	942
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.22	0.06	0.48	0.00	0.00	0.22	0.22
Crit Moves:						****		****		****		

```
--------------------------------------------------------------------------------
                    Continental Grand Campus Specific Plan
                              City of El Segundo
        Phase 1 Opening Year (2022) Without Project PM Peak Hour (ICU)
--------------------------------------------------------------------------------
                      Level Of Service Computation Report
       ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)
********************************************************************************
Intersection #20 El Segundo Blvd at I-405 NB Ramps
********************************************************************************
Cycle (sec):         100                Critical Vol./Cap.(X):         0.730
Loss Time (sec):       5                Average Delay (sec/veh):      xxxxxx
Optimal Cycle:        41                Level Of Service:                  C
********************************************************************************
Street Name:          I-405 NB Ramps                   El Segundo Blvd
Approach:      North Bound      South Bound       East Bound       West Bound
Movement:     L  -  T  -  R    L  -  T  -  R    L  -  T  -  R    L  -  T  -  R
------------|---------------||---------------||---------------||---------------|
Control:        Protected        Protected        Protected        Protected
Rights:           Include          Include          Ignore           Include
Min. Green:     0    0     0     0    0     0     0    0     0     0    0     0
Y+R:          4.0  4.0   4.0   4.0  4.0   4.0   4.0  4.0   4.0   4.0  4.0   4.0
Lanes:        2  0  0  0  1    0  0  0  0  0    0  0  2  1  1    0  0  2  1  0
------------|---------------||---------------||---------------||---------------|
Volume Module:
Base Vol:     373    0   222     0    0     0     0 2365   176     0  447   410
Growth Adj:  1.01 1.01  1.01  1.01 1.01  1.01  1.01 1.01  1.01  1.01 1.01  1.01
Initial Bse:  378    0   225     0    0     0     0 2398   178     0  453   416
Added Vol:      0    0     0     0    0     0     0    0     0     0    0     0
Related Pro:   96    0     0     0    0     0     0  153   289     0  138     0
Initial Fut:  474    0   225     0    0     0     0 2551   467     0  591   416
User Adj:    1.00 1.00  1.00  1.00 1.00  1.00  1.00 1.00  0.00  1.00 1.00  1.00
PHF Adj:     1.00 1.00  1.00  1.00 1.00  1.00  1.00 1.00  0.00  1.00 1.00  1.00
PHF Volume:   474    0   225     0    0     0     0 2551     0     0  591   416
Reduct Vol:     0    0     0     0    0     0     0    0     0     0    0     0
Reduced Vol:  474    0   225     0    0     0     0 2551     0     0  591   416
PCE Adj:     1.00 1.00  1.00  1.00 1.00  1.00  1.00 1.00  0.00  1.00 1.00  1.00
MLF Adj:     1.00 1.00  1.00  1.00 1.00  1.00  1.00 1.00  0.00  1.00 1.00  1.00
FinalVolume:  474    0   225     0    0     0     0 2551     0     0  591   416
------------|---------------||---------------||---------------||---------------|
Saturation Flow Module:
Sat/Lane:    1600 1600  1600  1600 1600  1600  1600 1600  1600  1600 1600  1600
Adjustment:  1.00 1.00  1.00  1.00 1.00  1.00  1.00 1.00  1.00  1.00 1.00  1.00
Lanes:       2.00 0.00  1.00  0.00 0.00  0.00  0.00 3.00  1.00  0.00 2.00  1.00
Final Sat.:  3200    0  1600     0    0     0     0 4800  1600     0 3200  1600
------------|---------------||---------------||---------------||---------------|
Capacity Analysis Module:
Vol/Sat:     0.15 0.00  0.14  0.00 0.00  0.00  0.00 0.53  0.00  0.00 0.18  0.26
Crit Moves:  ****                                     ****        ****
********************************************************************************
```

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Scenario Report

Scenario:	Phase 1 Op Yr With Proj AM
Command:	Phase 1 Op Yr With Proj AM
Volume:	OY AM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum + Phase 1 AM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 1 Op Yr With Proj AM

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Trip Generation Report

Forecast for Cum + Phase 1 AM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-6.00	-3.00	-6	-3	-9	-0.4
	Zone 306 Subtotal					-6	-3	-9	-0.4
307	540 Imperial	1.00	Residential	23.00	44.00	23	44	67	2.8
	Zone 307 Subtotal					23	44	67	2.8
311	199 Continen	1.00	Business Hotel	48.00	33.00	48	33	81	3.4
	Zone 311 Subtotal					48	33	81	3.4
313	445 N. Dougl	1.00	Equinix Data C	8.00	8.00	8	8	16	0.7
	Zone 313 Subtotal					8	8	16	0.7
314	123 Lomita a	1.00	Office	17.00	3.00	17	3	20	0.8
	Zone 314 Subtotal					17	3	20	0.8
704	2355 Utah Av	1.00	Office	150.00	76.00	150	76	226	9.5
	Zone 704 Subtotal					150	76	226	9.5
706	888 Sepulved	1.00	hotel	57.00	36.00	57	36	93	3.9
	Zone 706 Subtotal					57	36	93	3.9
710	201 North Do	1.00	High School	160.00	111.00	160	111	271	11.4
710	201 North Do	1.00	District Offic	20.00	2.00	20	2	22	0.9
	Zone 710 Subtotal					180	113	293	12.4
714	400 Duley -	1.00	Office	95.00	13.00	95	13	108	4.6
714	400 Duley -	1.00	Industrial	0.00	0.00	0	0	0	0.0
	Zone 714 Subtotal					95	13	108	4.6
717	1700 Imperia	1.00	Townhome Resid	133.00	18.00	133	18	151	6.4
	Zone 717 Subtotal					133	18	151	6.4
718	123 Nevada S	1.00	Office	18.00	3.00	18	3	21	0.9
718	123 Nevada S	0.00	123 Nevada	18.00	3.00	0	0	0	0.0
	Zone 718 Subtotal					18	3	21	0.9
719	2125 Campus	1.00	Office Retail	160.00	46.00	160	46	206	8.7
	Zone 719 Subtotal					160	46	206	8.7
1002	Laker Facili	1.00	General Office	136.00	13.00	136	13	149	6.3
	Zone 1002 Subtotal					136	13	149	6.3
1005	Mattel	1.00	Mattel	431.00	43.00	431	43	474	20.0

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
	Zone 1005 Subtotal					431	43	474	20.0
1007	Mattel Proje	1.00	project	431.00	43.00	431	43	474	20.0
	Zone 1007 Subtotal					431	43	474	20.0
TOTAL						1881	489	2370	100.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Trip Distribution Report

Percent Of Trips Cum + Project

Zone	To Gates 1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Zone	To Gates 13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Base Del/ Veh	Base V/ C	Future LOS	Future Del/ Veh	Future V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	D	xxxxx	0.808	D	xxxxx	0.872	+ 0.064 V/C
# 2 Sepulveda Blvd at Walnut St	A	xxxxx	0.568	C	xxxxx	0.734	+ 0.167 V/C
# 3 Sepulveda Blvd at Maple Ave	A	xxxxx	0.582	C	xxxxx	0.726	+ 0.144 V/C
# 4 Sepulveda Blvd at Mariposa Ave	B	xxxxx	0.684	C	xxxxx	0.785	+ 0.101 V/C
# 5 Sepulveda Blvd at Grand Ave	C	xxxxx	0.764	D	xxxxx	0.841	+ 0.077 V/C
# 6 Sepulveda Blvd at El Segundo B	C	xxxxx	0.770	F	xxxxx	1.079	+ 0.309 V/C
# 7 Sepulveda Blvd at Rosecrans Bl	D	xxxxx	0.807	E	xxxxx	0.934	+ 0.127 V/C
# 8 Continental Boulevard at Marip	A	xxxxx	0.388	A	xxxxx	0.500	+ 0.112 V/C
# 9 Continental Boulevard at Grand	A	xxxxx	0.314	A	xxxxx	0.402	+ 0.088 V/C
# 10 Continental Boulevard at El Se	A	xxxxx	0.400	A	xxxxx	0.551	+ 0.151 V/C
# 11 Nash St and Imperial Hwy	B	xxxxx	0.639	D	xxxxx	0.820	+ 0.182 V/C
# 12 Nash St at Mariposa Ave	A	xxxxx	0.467	B	xxxxx	0.662	+ 0.195 V/C
# 13 Nash St at Grand Ave	A	xxxxx	0.486	A	xxxxx	0.553	+ 0.067 V/C
# 14 Nash St at El Segundo Blvd	A	xxxxx	0.463	C	xxxxx	0.729	+ 0.266 V/C
# 15 Douglas Street at El Segundo B	C	xxxxx	0.708	F	xxxxx	1.015	+ 0.307 V/C
# 16 Aviation Boulevard at El Segun	D	xxxxx	0.822	F	xxxxx	1.192	+ 0.370 V/C
# 17 El Segundo Boulevard and Isis	A	xxxxx	0.585	D	xxxxx	0.853	+ 0.269 V/C
# 18 El Segundo Blvd at I-405 SB Ra	A	xxxxx	0.528	C	xxxxx	0.798	+ 0.269 V/C
# 19 El Segundo Blvd at La Cienega	A	xxxxx	0.577	D	xxxxx	0.873	+ 0.296 V/C
# 20 El Segundo Blvd at I-405 NB Ra	C	xxxxx	0.709	E	xxxxx	0.916	+ 0.206 V/C

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.872
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 73 Level Of Service: D

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	3 0	1	2 0	3 1	0	2 0	3 0	1	2 0	3 0	1
Volume Module:												
Base Vol:	63	1495	418	448	2297	12	210	316	140	211	292	590
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	64	1520	425	455	2335	12	213	321	142	215	297	600
Added Vol:	19	50	13	23	206	2	4	31	77	15	3	12
Related Pro:	9	130	38	-85	615	0	-5	25	30	6	5	-90
Initial Fut:	92	1700	476	393	3156	14	212	377	249	236	305	522
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	92	1700	476	393	3156	14	212	377	249	236	305	522
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	92	1700	476	393	3156	14	212	377	249	236	305	522
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	92	1700	476	393	3156	14	212	377	249	236	305	522
OvlAdjVol:												325
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	1600	3200	6371	29	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.06	0.35	0.30	0.12	0.50	0.50	0.07	0.08	0.16	0.07	0.06	0.33
OvlAdjV/S:												0.20
Crit Moves:	****				****		****					****

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.734
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	41	Level Of Service:	C

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	3	1 0	1 0	3	1 0	0 1	0	0 1	0 1	0	0 1
Volume Module:												
Base Vol:	86	1938	58	62	2372	175	65	19	28	8	11	17
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	87	1970	59	63	2411	178	66	19	28	8	11	17
Added Vol:	11	65	11	6	193	100	14	0	0	7	0	4
Related Pro:	7	163	0	0	650	0	0	0	28	0	0	0
Initial Fut:	105	2198	70	69	3254	278	80	19	56	15	11	21
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	105	2198	70	69	3254	278	80	19	56	15	11	21
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	105	2198	70	69	3254	278	80	19	56	15	11	21
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	105	2198	70	69	3254	278	80	19	56	15	11	21
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.88	0.12	1.00	3.69	0.31	0.81	0.19	1.00	0.58	0.42	1.00
Final Sat.:	1600	6203	197	1600	5896	504	1289	311	1600	920	680	1600
Capacity Analysis Module:												
Vol/Sat:	0.07	0.35	0.35	0.04	0.55	0.55	0.05	0.06	0.04	0.01	0.02	0.01
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.726
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	40	Level Of Service:	C

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	3	1 0	1 0	3	1 0	1 0	0	1 0	1 0	1	0 1
Volume Module:												
Base Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	47	2130	147	105	2160	37	67	123	31	22	29	50
Added Vol:	6	85	0	66	133	0	0	18	15	0	3	14
Related Pro:	25	199	20	16	684	0	0	5	30	4	0	0
Initial Fut:	78	2414	167	187	2977	37	67	146	76	26	32	64
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	78	2414	167	187	2977	37	67	146	76	26	32	64
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	78	2414	167	187	2977	37	67	146	76	26	32	64
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	78	2414	167	187	2977	37	67	146	76	26	32	64
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.74	0.26	1.00	3.95	0.05	1.00	0.66	0.34	1.00	1.00	1.00
Final Sat.:	1600	5986	414	1600	6322	78	1600	1049	551	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.05	0.40	0.40	0.12	0.47	0.47	0.04	0.14	0.14	0.02	0.02	0.04
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.785
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	49	Level Of Service:	C

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	2	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	62	1984	155	418	1791	58	104	179	49	65	86	84
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	63	2017	158	425	1821	59	106	182	50	66	87	85
Added Vol:	1	82	33	35	115	-1	0	57	9	8	9	9
Related Pro:	6	186	-25	17	651	14	14	-10	30	-25	0	-8
Initial Fut:	70	2285	166	477	2587	72	120	229	89	49	96	86
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	70	2285	166	477	2587	72	120	229	89	49	96	86
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	70	2285	166	477	2587	72	120	229	89	49	96	86
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	70	2285	166	477	2587	72	120	229	89	49	96	86
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	2.00	3.89	0.11	1.00	0.72	0.28	1.00	1.00	1.00
Final Sat.:	1600	6400	1600	3200	6227	173	1600	1153	447	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.04	0.36	0.10	0.15	0.42	0.42	0.07	0.20	0.20	0.03	0.06	0.05
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.841
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	62	Level Of Service:	D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	1	0 3	1 0	1	1 0	1 0	2	0 2	0 1
Volume Module:												
Base Vol:	130	2061	544	406	1381	185	171	164	103	43	50	57
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	132	2095	553	413	1404	188	174	167	105	44	51	58
Added Vol:	1	84	84	53	74	4	10	24	2	9	2	22
Related Pro:	0	142	-15	5	662	10	10	0	27	0	0	10
Initial Fut:	133	2321	622	471	2140	202	194	191	134	53	53	90
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	133	2321	622	471	2140	202	194	191	134	53	53	90
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	133	2321	622	471	2140	202	194	191	134	53	53	90
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	133	2321	622	471	2140	202	194	191	134	53	53	90
OvlAdjVol:			532									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.65	0.35	1.12	1.10	0.78	2.00	2.00	1.00
Final Sat.:	1600	6400	1600	1600	5848	552	1791	1765	1245	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.08	0.36	0.39	0.29	0.37	0.37	0.11	0.11	0.11	0.02	0.02	0.06
OvlAdjV/S:			0.33									
Crit Moves:			****	****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.079
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	369	2440	293	252	1120	121	108	291	222	138	292	216
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	375	2481	298	256	1139	123	110	296	226	140	297	220
Added Vol:	4	134	32	36	30	19	16	25	1	15	22	20
Related Pro:	1	27	169	527	178	3	3	4	6	27	13	83
Initial Fut:	380	2642	499	819	1347	145	129	325	233	182	332	323
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	380	2642	499	819	1347	145	129	325	233	182	332	323
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	380	2642	499	819	1347	145	129	325	233	182	332	323
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	380	2642	499	819	1347	145	129	325	233	182	332	323
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	3.36	0.64	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	5383	1017	3200	6400	1600	1600	3200	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.49	0.49	0.26	0.21	0.09	0.08	0.10	0.15	0.06	0.10	0.20
Crit Moves:		****		****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.934
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	112	Level Of Service:	E

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	281	2806	431	284	912	134	280	692	169	241	365	481
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	285	2845	437	288	925	136	284	702	171	244	370	488
Added Vol:	0	169	0	0	45	0	0	0	0	0	0	0
Related Pro:	2	0	0	6	56	1	0	471	0	1	0	4
Initial Fut:	287	3014	437	294	1026	137	284	1173	171	245	370	492
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	287	3014	437	294	1026	137	284	1173	171	245	370	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	287	3014	437	294	1026	137	284	1173	171	245	370	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	287	3014	437	294	1026	137	284	1173	171	245	370	0
OvlAdjVol:			314									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	6400	1600	3200	4800	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.09	0.47	0.27	0.09	0.21	0.09	0.09	0.24	0.11	0.08	0.12	0.00
OvlAdjV/S:			0.20									
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.500
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 24 Level Of Service: A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0	1 0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	40	51	70	6	77	16	27	333	193	207	230	17
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	41	52	71	6	78	16	27	338	196	210	233	17
Added Vol:	4	0	17	10	0	0	0	79	43	132	22	1
Related Pro:	0	0	0	0	0	0	0	-20	0	0	-40	0
Initial Fut:	45	52	88	16	78	16	27	397	239	342	215	18
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	45	52	88	16	78	16	27	397	239	342	215	18
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	45	52	88	16	78	16	27	397	239	342	215	18
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	45	52	88	16	78	16	27	397	239	342	215	18
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.00	2.00	1.00	0.83	0.17	1.00	2.00	1.00	1.00	1.84	0.16
Final Sat.:	1600	1600	3200	1600	1325	275	1600	3200	1600	1600	2950	250
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.01	0.06	0.06	0.02	0.12	0.15	0.21	0.07	0.07
Crit Moves:	****				****				****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.402
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 20 Level Of Service: A

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1 1	1 0	1	0 2	1 0	1	0 2	1 0	1	0 2	1 0
Volume Module:												
Base Vol:	146	198	25	15	77	78	85	230	87	74	292	33
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	148	201	25	15	78	79	86	233	88	75	296	33
Added Vol:	107	45	2	0	7	2	22	22	40	2	24	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	5	0
Initial Fut:	255	246	27	15	85	81	108	240	128	77	325	33
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	255	246	27	15	85	81	108	240	128	77	325	33
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	255	246	27	15	85	81	108	240	128	77	325	33
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	255	246	27	15	85	81	108	240	128	77	325	33
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.84	0.16	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.72	0.28
Final Sat.:	1600	2951	249	1600	3200	1600	1600	3200	1600	1600	4352	448
Capacity Analysis Module:												
Vol/Sat:	0.16	0.08	0.11	0.01	0.03	0.05	0.07	0.08	0.08	0.05	0.07	0.07
Crit Moves:	****					****	****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.551
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 26 Level Of Service: A

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	4	16	1	51	28	24	156	648	49	49	970	346
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	4	16	1	52	28	24	158	657	50	50	984	351
Added Vol:	0	0	0	30	0	3	5	88	0	0	53	161
Related Pro:	67	0	73	0	0	0	0	273	421	451	26	0
Initial Fut:	71	16	74	82	28	27	163	1018	471	501	1063	512
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	71	16	74	82	28	27	163	1018	471	501	1063	512
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	71	16	74	82	28	27	163	1018	471	501	1063	512
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	71	16	74	82	28	27	163	1018	471	501	1063	512
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.76	0.40	1.84	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.02	0.98
Final Sat.:	2814	644	2942	3200	1600	1600	3200	4800	1600	3200	3240	1560
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.03	0.02	0.02	0.05	0.21	0.29	0.16	0.33	0.33
Crit Moves:	****			****					****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.820
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 57 Level Of Service: D

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0 0 2	1	1	0 1 1	0	0	2 1 0	2	0	3 0 0
Volume Module:												
Base Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	47	0	41	431	1075	490	0	610	128	224	962	0
Added Vol:	1	0	8	0	205	0	0	37	5	40	35	0
Related Pro:	-25	0	-20	40	331	-40	0	10	-10	25	-25	0
Initial Fut:	23	0	29	471	1611	450	0	657	123	289	972	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	23	0	29	471	1611	450	0	657	123	289	972	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	23	0	29	471	1611	450	0	657	123	289	972	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	23	0	29	471	1611	450	0	657	123	289	972	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	2.00	1.00	2.00	1.00	0.00	2.53	0.47	2.00	3.00	0.00
Final Sat.:	1600	0	3200	1600	3200	1600	0	4045	755	3200	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.01	0.00	0.01	0.29	0.50	0.28	0.00	0.16	0.16	0.09	0.20	0.00
Crit Moves:	****			****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.662
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	34	Level Of Service:	B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	1	1 0	1 0	1	1 0	1 0	2	0 1	1 0	1	1 0
Volume Module:												
Base Vol:	33	212	22	25	555	232	92	178	66	43	262	18
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	33	215	22	25	563	235	93	180	67	44	266	18
Added Vol:	0	40	14	31	33	141	49	57	0	4	14	4
PasserByVol:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	33	302	36	56	929	376	142	237	67	48	280	22
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	33	302	36	56	929	376	142	237	67	48	280	22
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	33	302	36	56	929	376	142	237	67	48	280	22
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	33	302	36	56	929	376	142	237	67	48	280	22
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.79	0.21	1.00	1.42	0.58	1.00	2.00	1.00	1.00	1.85	0.15
Final Sat.:	1600	2857	343	1600	2277	923	1600	3200	1600	1600	2964	236
Capacity Analysis Module:												
Vol/Sat:	0.02	0.11	0.11	0.04	0.41	0.41	0.09	0.07	0.04	0.03	0.09	0.09
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.553
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	26	Level Of Service:	A

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	1	1 0	1 0	1	1 0	1 0	1	0 2	1 0	0	1 0
Volume Module:												
Base Vol:	154	143	35	43	192	368	107	38	57	22	25	34
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	156	145	35	44	195	373	108	39	58	22	25	34
Added Vol:	0	42	4	0	12	25	11	12	0	1	1	0
Related Pro:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	156	234	39	44	540	398	119	51	58	23	26	34
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	156	234	39	44	540	398	119	51	58	23	26	34
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	156	234	39	44	540	398	119	51	58	23	26	34
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	156	234	39	44	540	398	119	51	58	23	26	34
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.71	0.29	1.00	1.15	0.85	1.00	1.00	2.00	1.00	0.43	0.57
Final Sat.:	1600	2738	462	1600	1841	1359	1600	1600	3200	1600	693	907
Capacity Analysis Module:												
Vol/Sat:	0.10	0.09	0.09	0.03	0.29	0.29	0.07	0.03	0.02	0.01	0.04	0.04
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.729
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	41	Level Of Service:	C

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0 1	1	1	1 0	1	2	0 3	0 1	2	0 2 1 0
Volume Module:												
Base Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	8	17	6	113	104	60	46	626	44	241	1361	283
Added Vol:	0	0	0	12	0	1	7	112	0	0	213	40
Related Pro:	38	33	129	5	232	95	19	60	261	801	344	-15
Initial Fut:	46	50	135	130	336	156	72	798	305	1042	1918	308
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	46	50	135	130	336	156	72	798	305	1042	1918	308
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	46	50	135	130	336	156	72	798	305	1042	1918	308
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	46	50	135	130	336	156	72	798	305	1042	1918	308
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.54	1.46	1.00	2.00	1.00	2.00	3.00	1.00	2.00	2.58	0.42
Final Sat.:	3200	867	2333	1600	3200	1600	3200	4800	1600	3200	4136	664
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.08	0.11	0.10	0.02	0.17	0.19	0.33	0.46	0.46
OvlAdjV/S:			0.00									
Crit Moves:		****			****				****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	1.015
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	1	2	0 2	0 1	1	0 2	1 0	2	0 3 0 1
Volume Module:												
Base Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	424	693	93	130	273	37	123	503	145	194	1477	519
Added Vol:	34	34	26	75	34	7	15	40	68	51	212	189
Related Pro:	13	6	-4	0	9	0	5	179	5	-6	1107	-10
Initial Fut:	471	733	115	205	316	44	143	722	218	239	2796	698
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	471	733	115	205	316	44	143	722	218	239	2796	698
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	471	733	115	205	316	44	143	722	218	239	2796	698
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	471	733	115	205	316	44	143	722	218	239	2796	698
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	1.00	2.30	0.70	2.00	3.00	1.00
Final Sat.:	3200	3200	1600	3200	3200	1600	1600	3687	1113	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.15	0.23	0.07	0.06	0.10	0.03	0.09	0.20	0.20	0.07	0.58	0.44
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	1.192
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	331	1041	310	21	785	441	120	460	78	416	1549	76
Added Vol:	33	0	0	2	0	10	5	122	14	0	409	1
Related Pro:	167	36	-28	0	49	48	22	94	35	2	887	-10
Initial Fut:	531	1077	282	23	834	499	147	676	127	418	2845	67
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	531	1077	282	23	834	499	147	676	127	418	2845	67
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	531	1077	282	23	834	499	147	676	127	418	2845	67
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	531	1077	282	23	834	499	147	676	127	418	2845	67
OvlAdjVol:			73									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	1.00	1.88	1.12	1.00	3.37	0.63	2.00	2.93	0.07
Final Sat.:	3200	3200	1600	1600	3003	1797	1600	5388	1012	3200	4689	111
Capacity Analysis Module:												
Vol/Sat:	0.17	0.34	0.18	0.01	0.28	0.28	0.09	0.13	0.13	0.13	0.61	0.61
OvlAdjV/S:			0.05									
Crit Moves:	****			****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.853
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	66	Level Of Service:	D

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1! 0	0	0	0 1! 0	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	51	21	85	53	9	72	46	732	20	20	1760	40
Added Vol:	0	0	0	0	0	0	0	13	0	0	129	0
Related Pro:	0	0	0	0	0	0	0	177	0	0	1160	0
Initial Fut:	51	21	85	53	9	72	46	922	20	20	3049	40
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	51	21	85	53	9	72	46	922	20	20	3049	40
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	51	21	85	53	9	72	46	922	20	20	3049	40
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	51	21	85	53	9	72	46	922	20	20	3049	40
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.32	0.14	0.54	0.39	0.07	0.54	1.00	4.00	1.00	1.00	2.96	0.04
Final Sat.:	516	217	867	630	109	861	1600	6400	1600	1600	4739	61
Capacity Analysis Module:												
Vol/Sat:	0.03	0.10	0.10	0.03	0.08	0.08	0.03	0.14	0.01	0.01	0.64	0.64
Crit Moves:		****			****			****				****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 0.798
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 52 Level Of Service: C

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1! 0	0	0	0 0	0	0	3 0	1	0	0
Volume Module:												
Base Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	422	0	144	0	0	0	0	617	274	0	1448	0
Added Vol:	0	0	0	0	0	0	0	4	9	0	129	0
Related Pro:	9	0	0	0	0	0	0	103	74	0	1151	0
Initial Fut:	431	0	144	0	0	0	0	724	357	0	2728	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	431	0	144	0	0	0	0	724	357	0	2728	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	431	0	144	0	0	0	0	724	357	0	2728	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	431	0	144	0	0	0	0	724	357	0	2728	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.50	0.00	0.50	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	2398	0	802	0	0	0	0	4800	1600	0	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.18	0.00	0.18	0.00	0.00	0.00	0.00	0.15	0.22	0.00	0.57	0.00
Crit Moves:	****						****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.873
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 74 Level Of Service: D

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0 0	2	0	0 0	1	0	3 0	0	0	2 1
Volume Module:												
Base Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	0	0	0	252	0	327	76	547	0	0	1330	484
Added Vol:	0	0	0	0	0	0	0	4	0	0	129	0
Related Pro:	0	0	0	0	0	305	0	100	0	0	834	0
Initial Fut:	0	0	0	252	0	632	76	651	0	0	2293	484
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	252	0	632	76	651	0	0	2293	484
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	252	0	632	76	651	0	0	2293	484
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	252	0	632	76	651	0	0	2293	484
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.48	0.52
Final Sat.:	0	0	0	3200	0	3200	1600	4800	0	0	3964	836
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.08	0.00	0.20	0.05	0.14	0.00	0.00	0.58	0.58
Crit Moves:						****	****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.916
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	97	Level Of Service:	E

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2 0	0	0 1	0	0	0 0	0	0	2 1	1	0	2 1 0
Volume Module:												
Base Vol:	861	0	102	0	0	0	0	625	148	0	935	610
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	873	0	103	0	0	0	0	634	150	0	948	619
Added Vol:	86	0	0	0	0	0	0	4	0	0	43	0
Related Pro:	534	0	0	0	0	0	0	59	44	0	306	0
Initial Fut:	1493	0	103	0	0	0	0	697	194	0	1297	619
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	1493	0	103	0	0	0	0	697	0	0	1297	619
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	1493	0	103	0	0	0	0	697	0	0	1297	619
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	1493	0	103	0	0	0	0	697	0	0	1297	619
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.03	0.97
Final Sat.:	3200	0	1600	0	0	0	0	4800	1600	0	3250	1550
Capacity Analysis Module:												
Vol/Sat:	0.47	0.00	0.06	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.40	0.40
Crit Moves:	****						****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Scenario Report

Scenario:	Phase 1 Op Yr With Proj PM
Command:	Phase 1 Op Yr With Proj PM
Volume:	OY PM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum + Phase 1 PM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 1 Op Yr With Proj PM

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Trip Generation Report

Forecast for Cum + Phase 1 PM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-4.00	-6.00	-4	-6	-10	-0.5
	Zone 306 Subtotal					-4	-6	-10	-0.5
307	540 Imperial	1.00	Residential	50.00	32.00	50	32	82	4.2
	Zone 307 Subtotal					50	32	82	4.2
311	199 Continen	1.00	Business Hotel	46.00	45.00	46	45	91	4.6
	Zone 311 Subtotal					46	45	91	4.6
313	445 N. Dougl	1.00	Equinix Data C	3.00	13.00	3	13	16	0.8
	Zone 313 Subtotal					3	13	16	0.8
314	123 Lomita a	1.00	Office	2.00	16.00	2	16	18	0.9
	Zone 314 Subtotal					2	16	18	0.9
704	2355 Utah Av	1.00	Office	95.00	109.00	95	109	204	10.3
	Zone 704 Subtotal					95	109	204	10.3
706	888 Sepulved	1.00	hotel	60.00	41.00	60	41	101	5.1
	Zone 706 Subtotal					60	41	101	5.1
710	201 North Do	1.00	High School	-15.00	-74.00	-15	-74	-89	-4.5
710	201 North Do	1.00	District Offic	3.00	18.00	3	18	21	1.1
	Zone 710 Subtotal					-12	-56	-68	-3.4
714	400 Duley -	1.00	Office	18.00	87.00	18	87	105	5.3
714	400 Duley -	1.00	Industrial	0.00	0.00	0	0	0	0.0
	Zone 714 Subtotal					18	87	105	5.3
717	1700 Imperia	1.00	Townhome Resid	25.00	120.00	25	120	145	7.3
	Zone 717 Subtotal					25	120	145	7.3
718	123 Nevada S	1.00	Office	4.00	16.00	4	16	20	1.0
718	123 Nevada S	0.00	123 Nevada	4.00	16.00	0	0	0	0.0
	Zone 718 Subtotal					4	16	20	1.0
719	2125 Campus	1.00	Office Retail	64.00	146.00	64	146	210	10.6
	Zone 719 Subtotal					64	146	210	10.6
1002	Laker Facili	1.00	General Office	103.00	85.00	103	85	188	9.5
	Zone 1002 Subtotal					103	85	188	9.5
1005	Mattel	1.00	Mattel	48.00	388.00	48	388	436	22.1

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
	Zone 1005 Subtotal					48	388	436	22.1
1007	Mattel Proje	1.00	project	48.00	388.00	48	388	436	22.1
	Zone 1007 Subtotal					48	388	436	22.1
TOTAL						550	1424	1974	100.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Trip Distribution Report

Percent Of Trips Cum + Project

Zone	To Gates 1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Zone	To Gates 13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Base Del/Veh	Base V/C	Future LOS	Future Del/Veh	Future V/C	Change in V/C
# 1 Sepulveda Blvd at Imperial Hwy	E	xxxxx	0.969	F	xxxxx	1.036	+ 0.067
# 2 Sepulveda Blvd at Walnut St	A	xxxxx	0.571	C	xxxxx	0.760	+ 0.189
# 3 Sepulveda Blvd at Maple Ave	B	xxxxx	0.637	C	xxxxx	0.771	+ 0.133
# 4 Sepulveda Blvd at Mariposa Ave	B	xxxxx	0.693	D	xxxxx	0.835	+ 0.143
# 5 Sepulveda Blvd at Grand Ave	C	xxxxx	0.791	D	xxxxx	0.898	+ 0.106
# 6 Sepulveda Blvd at El Segundo B	D	xxxxx	0.895	F	xxxxx	1.089	+ 0.194
# 7 Sepulveda Blvd at Rosecrans Bl	D	xxxxx	0.890	F	xxxxx	1.015	+ 0.124
# 8 Continental Boulevard at Marip	A	xxxxx	0.370	A	xxxxx	0.405	+ 0.034
# 9 Continental Boulevard at Grand	A	xxxxx	0.320	A	xxxxx	0.378	+ 0.058
# 10 Continental Boulevard at El Se	A	xxxxx	0.424	B	xxxxx	0.676	+ 0.252
# 11 Nash St and Imperial Hwy	A	xxxxx	0.480	A	xxxxx	0.530	+ 0.050
# 12 Nash St at Mariposa Ave	A	xxxxx	0.561	C	xxxxx	0.783	+ 0.221
# 13 Nash St at Grand Ave	A	xxxxx	0.534	B	xxxxx	0.612	+ 0.078
# 14 Nash St at El Segundo Blvd	A	xxxxx	0.553	F	xxxxx	1.062	+ 0.509
# 15 Douglas Street at El Segundo B	D	xxxxx	0.892	F	xxxxx	1.203	+ 0.311
# 16 Aviation Boulevard at El Segun	E	xxxxx	0.955	F	xxxxx	1.177	+ 0.222
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.640	D	xxxxx	0.803	+ 0.163
# 18 El Segundo Blvd at I-405 SB Ra	D	xxxxx	0.885	F	xxxxx	1.236	+ 0.351
# 19 El Segundo Blvd at La Cienega	B	xxxxx	0.651	C	xxxxx	0.761	+ 0.110
# 20 El Segundo Blvd at I-405 NB Ra	B	xxxxx	0.690	C	xxxxx	0.741	+ 0.051

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 1.036
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	3 0	1	2 0	3 1	0	2 0	3 0	1	2 0	3 0	1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	157	1741	900	651	2026	7	205	409	142	122	300	469
Added Vol:	55	122	73	14	81	5	3	23	20	9	9	17
Related Pro:	30	569	63	-165	159	0	-15	15	11	40	-20	-40
Initial Fut:	242	2432	1036	500	2266	12	193	447	173	171	289	446
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	242	2432	1036	500	2266	12	193	447	173	171	289	446
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	242	2432	1036	500	2266	12	193	447	173	171	289	446
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	242	2432	1036	500	2266	12	193	447	173	171	289	446
OvlAdjVol:												196
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	1600	3200	6366	34	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.15	0.51	0.65	0.16	0.36	0.36	0.06	0.09	0.11	0.05	0.06	0.28
OvlAdjV/S:												0.12
Crit Moves:			****	****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec): 100 Critical Vol./Cap.(X): 0.760
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 45 Level Of Service: C

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	48	2434	29	10	2181	74	117	31	71	46	10	66
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	49	2474	29	10	2217	75	119	32	72	47	10	67
Added Vol:	12	156	12	6	85	19	90	0	0	8	0	4
Related Pro:	28	627	0	0	210	0	0	0	9	0	0	0
Initial Fut:	89	3257	41	16	2512	94	209	32	81	55	10	71
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	89	3257	41	16	2512	94	209	32	81	55	10	71
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	89	3257	41	16	2512	94	209	32	81	55	10	71
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	89	3257	41	16	2512	94	209	32	81	55	10	71
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.95	0.05	1.00	3.86	0.14	0.87	0.13	1.00	0.84	0.16	1.00
Final Sat.:	1600	6320	80	1600	6169	231	1390	210	1600	1349	251	1600
Capacity Analysis Module:												
Vol/Sat:	0.06	0.52	0.52	0.01	0.41	0.41	0.13	0.15	0.05	0.03	0.04	0.04
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.771
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 47 Level Of Service: C

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	99	2239	33	58	2473	43	69	58	38	116	103	116
Added Vol:	13	131	0	37	97	0	0	8	8	0	12	44
Related Pro:	56	687	30	25	226	0	0	8	13	5	0	0
Initial Fut:	168	3057	63	120	2796	43	69	74	59	121	115	160
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	168	3057	63	120	2796	43	69	74	59	121	115	160
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	168	3057	63	120	2796	43	69	74	59	121	115	160
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	168	3057	63	120	2796	43	69	74	59	121	115	160
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.92	0.08	1.00	3.94	0.06	1.00	0.56	0.44	1.00	1.00	1.00
Final Sat.:	1600	6270	130	1600	6304	96	1600	892	708	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.11	0.49	0.49	0.07	0.44	0.44	0.04	0.08	0.08	0.08	0.07	0.10
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.835
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 61 Level Of Service: D

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	2	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	100	2039	133	227	2100	79	102	213	37	117	265	207
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	102	2073	135	231	2135	80	104	217	38	119	269	210
Added Vol:	6	114	17	20	86	-1	-1	17	3	28	43	31
Related Pro:	32	688	-15	-23	232	11	10	-5	13	-5	5	0
Initial Fut:	140	2875	137	228	2453	90	113	229	54	142	317	241
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	140	2875	137	228	2453	90	113	229	54	142	317	241
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	140	2875	137	228	2453	90	113	229	54	142	317	241
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	140	2875	137	228	2453	90	113	229	54	142	317	241
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	2.00	3.86	0.14	1.00	0.81	0.19	1.00	1.00	1.00
Final Sat.:	1600	6400	1600	3200	6173	227	1600	1296	304	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.09	0.45	0.09	0.07	0.40	0.40	0.07	0.18	0.18	0.09	0.20	0.15
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.898
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 85 Level Of Service: D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	1	0 3	1 0	1	1 0	1 0	2	0 2	0 1
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	180	1714	180	87	1844	114	309	189	158	332	210	298
Added Vol:	-1	79	16	30	80	6	9	4	0	74	22	47
Related Pro:	17	656	-5	2	197	7	11	-5	8	5	5	26
Initial Fut:	196	2449	191	119	2121	127	329	188	166	411	237	371
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	196	2449	191	119	2121	127	329	188	166	411	237	371
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	196	2449	191	119	2121	127	329	188	166	411	237	371
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	196	2449	191	119	2121	127	329	188	166	411	237	371
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.44	0.83	0.73	2.00	2.00	1.00
Final Sat.:	1600	6400	1600	1600	6039	361	2314	1322	1164	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.38	0.12	0.07	0.35	0.35	0.14	0.14	0.14	0.13	0.07	0.23
OvlAdjV/S:			0.00									
Crit Moves:	****				****				****			****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.089
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	323	1468	299	186	2090	114	141	662	459	419	480	247
Added Vol:	1	45	22	21	120	13	22	19	3	22	11	27
Related Pro:	6	192	52	125	73	5	4	9	2	145	14	485
Initial Fut:	330	1705	373	332	2283	132	167	690	464	586	505	759
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	330	1705	373	332	2283	132	167	690	464	586	505	759
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	330	1705	373	332	2283	132	167	690	464	586	505	759
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	330	1705	373	332	2283	132	167	690	464	586	505	759
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	3.28	0.72	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	5251	1149	3200	6400	1600	1600	3200	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.32	0.32	0.10	0.36	0.08	0.10	0.22	0.29	0.18	0.16	0.47
Crit Moves:	****				****		****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.015
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	310	1257	302	494	2351	519	195	483	162	376	580	462
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	314	1275	306	501	2384	526	198	490	164	381	588	468
Added Vol:	0	68	0	0	145	0	0	0	0	0	0	0
Related Pro:	0	112	5	19	447	4	3	0	0	4	0	16
Initial Fut:	314	1455	311	520	2976	530	201	490	164	385	588	484
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	314	1455	311	520	2976	530	201	490	164	385	588	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	314	1455	311	520	2976	530	201	490	164	385	588	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	314	1455	311	520	2976	530	201	490	164	385	588	0
OvlAdjVol:			119									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	6400	1600	3200	4800	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.23	0.19	0.16	0.62	0.33	0.06	0.10	0.10	0.12	0.18	0.00
OvlAdjV/S:			0.07									
Crit Moves:	****				****		****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.405
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 20 Level Of Service: A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0	1 0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	176	85	306	9	56	28	11	514	49	58	342	10
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	178	86	310	9	57	28	11	521	50	59	347	10
Added Vol:	39	0	138	3	0	0	0	37	5	17	63	6
Related Pro:	0	0	0	0	0	0	0	-45	0	0	-10	0
Initial Fut:	217	86	448	12	57	28	11	513	55	76	400	16
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	217	86	448	12	57	28	11	513	55	76	400	16
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	217	86	448	12	57	28	11	513	55	76	400	16
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	217	86	448	12	57	28	11	513	55	76	400	16
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.00	2.00	1.00	0.67	0.33	1.00	2.71	0.29	1.00	1.92	0.08
Final Sat.:	1600	1600	3200	1600	1067	533	1600	4338	462	1600	3076	124
Capacity Analysis Module:												
Vol/Sat:	0.14	0.05	0.14	0.01	0.05	0.05	0.01	0.12	0.12	0.05	0.13	0.13
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.378
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 19 Level Of Service: A

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1 1	1 0	1	0 2	1 0	1	0 2	1 0	1	0 2	1 0
Volume Module:												
Base Vol:	53	144	110	40	172	108	58	592	142	21	245	25
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	54	146	112	41	174	110	59	600	144	21	248	25
Added Vol:	38	7	2	0	41	19	2	11	105	2	20	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	30	0
Initial Fut:	92	153	114	41	215	129	61	596	249	23	298	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	92	153	114	41	215	129	61	596	249	23	298	25
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	92	153	114	41	215	129	61	596	249	23	298	25
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	92	153	114	41	215	129	61	596	249	23	298	25
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.77	1.28	0.95	1.00	2.00	1.00	1.00	2.12	0.88	1.00	2.77	0.23
Final Sat.:	1229	2050	1521	1600	3200	1600	1600	3386	1414	1600	4424	376
Capacity Analysis Module:												
Vol/Sat:	0.06	0.07	0.07	0.03	0.07	0.08	0.04	0.18	0.18	0.01	0.07	0.07
Crit Moves:	****					****		****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.676
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	35	Level Of Service:	B

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1 0	1	1	1 0	1 1	2	0 3	0 1	2	0 2	1 0
Volume Module:												
Base Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	65	83	95	351	28	82	29	1031	6	37	724	70
Added Vol:	0	0	0	135	0	5	5	57	0	0	55	36
Related Pro:	417	0	459	0	0	0	0	78	121	142	223	0
Initial Fut:	482	83	554	486	28	87	34	1166	127	179	1002	106
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	482	83	554	486	28	87	34	1166	127	179	1002	106
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	482	83	554	486	28	87	34	1166	127	179	1002	106
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	482	83	554	486	28	87	34	1166	127	179	1002	106
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.71	0.30	1.99	2.00	0.49	1.51	2.00	3.00	1.00	2.00	2.71	0.29
Final Sat.:	2745	474	3181	3200	786	2414	3200	4800	1600	3200	4341	459
Capacity Analysis Module:												
Vol/Sat:	0.18	0.18	0.17	0.15	0.04	0.04	0.01	0.24	0.08	0.06	0.23	0.23
Crit Moves:	****			****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.530
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	25	Level Of Service:	A

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 0	0 2	1	1 0	1 1	0	0 2	1 0	2	0 3	0 0
Volume Module:												
Base Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	105	0	214	153	201	175	0	1204	75	43	815	0
Added Vol:	5	0	36	0	39	0	0	35	4	11	38	0
Related Pro:	-45	0	15	15	45	-5	0	-65	-10	75	15	0
Initial Fut:	65	0	265	168	285	170	0	1174	69	129	868	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	65	0	265	168	285	170	0	1174	69	129	868	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	65	0	265	168	285	170	0	1174	69	129	868	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	65	0	265	168	285	170	0	1174	69	129	868	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	2.00	1.08	1.83	1.09	0.00	2.83	0.17	2.00	3.00	0.00
Final Sat.:	1600	0	3200	1733	2924	1743	0	4533	267	3200	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.04	0.00	0.08	0.10	0.10	0.10	0.00	0.26	0.26	0.04	0.18	0.00
Crit Moves:			****			****		****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.783
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 49 Level Of Service: C

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	1	1 0	1 0	1	1 0	1 0	2	0 1	1 0	1	1 0
Volume Module:												
Base Vol:	49	602	130	54	272	80	277	517	84	22	208	12
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	50	610	132	55	276	81	281	524	85	22	211	12
Added Vol:	0	16	9	12	39	46	151	28	0	13	41	18
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	50	924	141	67	373	127	432	552	85	35	252	30
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	50	924	141	67	373	127	432	552	85	35	252	30
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	924	141	67	373	127	432	552	85	35	252	30
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	924	141	67	373	127	432	552	85	35	252	30
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.74	0.26	1.00	1.49	0.51	1.00	2.00	1.00	1.00	1.79	0.21
Final Sat.:	1600	2777	423	1600	2386	814	1600	3200	1600	1600	2858	342
Capacity Analysis Module:												
Vol/Sat:	0.03	0.33	0.33	0.04	0.16	0.16	0.27	0.17	0.05	0.02	0.09	0.09
Crit Moves:		****		****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.612
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 30 Level Of Service: B

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	1	1 0	1 0	1	1 0	1 0	1	0 2	1 0	0	1 0
Volume Module:												
Base Vol:	24	174	30	50	203	151	489	109	336	41	35	38
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	24	176	30	51	206	153	496	111	341	42	35	39
Added Vol:	0	18	1	0	39	13	7	6	0	4	9	0
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	24	492	31	51	303	166	503	117	341	46	44	39
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	24	492	31	51	303	166	503	117	341	46	44	39
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	24	492	31	51	303	166	503	117	341	46	44	39
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	24	492	31	51	303	166	503	117	341	46	44	39
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.88	0.12	1.00	1.29	0.71	1.00	1.00	2.00	1.00	0.54	0.46
Final Sat.:	1600	3008	192	1600	2066	1134	1600	1600	3200	1600	857	743
Capacity Analysis Module:												
Vol/Sat:	0.02	0.16	0.16	0.03	0.15	0.15	0.31	0.07	0.11	0.03	0.05	0.05
Crit Moves:		****		****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.062
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0 1	1	1	1 0	1	2	0 3	0 1	2	0 2 1 0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	17	38	143	452	24	60	60	1432	11	23	722	88
Added Vol:	0	0	0	37	0	6	3	189	0	0	85	16
Related Pro:	251	212	803	-20	44	20	93	335	64	246	93	-5
Initial Fut:	268	250	946	469	68	86	156	1956	75	269	900	99
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	268	250	946	469	68	86	156	1956	75	269	900	99
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	268	250	946	469	68	86	156	1956	75	269	900	99
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	268	250	946	469	68	86	156	1956	75	269	900	99
OvlAdjVol:			733									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.42	1.58	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.70	0.30
Final Sat.:	3200	668	2532	3200	1600	1600	3200	4800	1600	3200	4323	477
Capacity Analysis Module:												
Vol/Sat:	0.08	0.37	0.37	0.15	0.04	0.05	0.05	0.41	0.05	0.08	0.21	0.21
OvlAdjV/S:			0.29									
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.203
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	1	2	0 2	0 1	1	0 2	1 0	2	0 3 0 1
Volume Module:												
Base Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	150	401	270	491	1112	57	35	1600	339	140	588	170
Added Vol:	49	22	37	38	9	-3	4	179	43	32	55	42
Related Pro:	31	8	8	0	12	-10	-10	1049	12	7	261	5
Initial Fut:	230	431	315	529	1133	44	29	2828	394	179	904	217
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	230	431	315	529	1133	44	29	2828	394	179	904	217
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	230	431	315	529	1133	44	29	2828	394	179	904	217
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	230	431	315	529	1133	44	29	2828	394	179	904	217
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	1.73	1.27	2.00	2.00	1.00	1.00	2.63	0.37	2.00	3.00	1.00
Final Sat.:	3200	2773	2027	3200	3200	1600	1600	4213	587	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.07	0.16	0.16	0.17	0.35	0.03	0.02	0.67	0.67	0.06	0.19	0.14
Crit Moves:	****				****			****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	1.177
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	183	586	382	96	1137	129	203	1876	365	457	580	43
Added Vol:	7	0	0	2	0	6	7	241	6	0	116	3
Related Pro:	55	46	0	-20	45	88	20	819	168	-13	205	-5
Initial Fut:	245	632	382	78	1182	223	230	2936	539	444	901	41
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	245	632	382	78	1182	223	230	2936	539	444	901	41
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	245	632	382	78	1182	223	230	2936	539	444	901	41
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	245	632	382	78	1182	223	230	2936	539	444	901	41
OvlAdjVol:			160									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	3.38	0.62	2.00	2.87	0.13
Final Sat.:	3200	3200	1600	1600	3200	1600	1600	5407	993	3200	4593	207
Capacity Analysis Module:												
Vol/Sat:	0.08	0.20	0.24	0.05	0.37	0.14	0.14	0.54	0.54	0.14	0.20	0.20
OvlAdjV/S:			0.10									
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.803
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	53	Level Of Service:	D

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1! 0	0	0	0 1! 0	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	35	6	27	140	11	58	75	2439	46	90	1114	78
Added Vol:	0	0	0	0	0	0	0	116	0	0	14	0
Related Pro:	0	0	0	0	0	0	0	925	0	0	292	0
Initial Fut:	35	6	27	140	11	58	75	3480	46	90	1420	78
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	35	6	27	140	11	58	75	3480	46	90	1420	78
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	35	6	27	140	11	58	75	3480	46	90	1420	78
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	35	6	27	140	11	58	75	3480	46	90	1420	78
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.51	0.09	0.40	0.67	0.05	0.28	1.00	4.00	1.00	1.00	2.84	0.16
Final Sat.:	824	141	635	1072	85	443	1600	6400	1600	1600	4550	250
Capacity Analysis Module:												
Vol/Sat:	0.02	0.04	0.04	0.09	0.13	0.13	0.05	0.54	0.03	0.06	0.31	0.31
Crit Moves:	****				****			****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 1.236
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1! 0	0	0	0 0	0	0	3 0	1	0	0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	242	0	273	0	0	0	0	1512	1064	0	1077	0
Added Vol:	0	0	0	0	0	0	0	39	78	0	14	0
Related Pro:	2	0	0	0	0	0	0	442	483	0	290	0
Initial Fut:	244	0	273	0	0	0	0	1993	1625	0	1381	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	244	0	273	0	0	0	0	1993	1625	0	1381	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	244	0	273	0	0	0	0	1993	1625	0	1381	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	244	0	273	0	0	0	0	1993	1625	0	1381	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	1600	0	1600	0	0	0	0	4800	1600	0	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.17	0.00	0.00	0.00	0.00	0.42	1.02	0.00	0.29	0.00
Crit Moves:			****						****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.761
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 45 Level Of Service: C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0 0	2	0	0 0	1	0	3 0	0	0	2 1
Volume Module:												
Base Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	0	0	0	674	0	662	102	1875	0	0	623	209
Added Vol:	0	0	0	0	0	0	0	39	0	0	14	0
Related Pro:	0	0	0	0	0	55	0	424	0	0	233	0
Initial Fut:	0	0	0	674	0	717	102	2338	0	0	870	209
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	674	0	717	102	2338	0	0	870	209
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	674	0	717	102	2338	0	0	870	209
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	674	0	717	102	2338	0	0	870	209
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.42	0.58
Final Sat.:	0	0	0	3200	0	3200	1600	4800	0	0	3870	930
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.22	0.06	0.49	0.00	0.00	0.22	0.22
Crit Moves:						****		****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 1 Opening Year(2022) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.741
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	42	Level Of Service:	C

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	0	0
Volume Module:												
Base Vol:	373	0	222	0	0	0	0	2365	176	0	447	410
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	378	0	225	0	0	0	0	2398	178	0	453	416
Added Vol:	10	0	0	0	0	0	0	39	0	0	5	0
Related Pro:	96	0	0	0	0	0	0	153	289	0	138	0
Initial Fut:	484	0	225	0	0	0	0	2590	467	0	596	416
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	484	0	225	0	0	0	0	2590	0	0	596	416
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	484	0	225	0	0	0	0	2590	0	0	596	416
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	484	0	225	0	0	0	0	2590	0	0	596	416
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3200	0	1600	0	0	0	0	4800	1600	0	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.14	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.19	0.26
Crit Moves:	****							****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Scenario Report

Scenario:	Phase 2 Op Yr W/o Proj AM
Command:	Phase 2 Op Yr W/o Proj AM
Volume:	OY AM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum AM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 2 Op Yr W/o Proj AM

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Trip Generation Report

Forecast for Cum AM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-6.00	-3.00	-6	-3	-9	-0.6
	Zone 306 Subtotal					-6	-3	-9	-0.6
307	540 Imperial	1.00	Residential	23.00	44.00	23	44	67	4.7
	Zone 307 Subtotal					23	44	67	4.7
311	199 Continen	1.00	Business Hotel	48.00	33.00	48	33	81	5.7
	Zone 311 Subtotal					48	33	81	5.7
313	445 N. Dougl	1.00	Equinix Data C	8.00	8.00	8	8	16	1.1
	Zone 313 Subtotal					8	8	16	1.1
314	123 Lomita a	1.00	Office	17.00	3.00	17	3	20	1.4
	Zone 314 Subtotal					17	3	20	1.4
704	2355 Utah Av	1.00	Office	150.00	76.00	150	76	226	15.9
	Zone 704 Subtotal					150	76	226	15.9
706	888 Sepulved	1.00	hotel	57.00	36.00	57	36	93	6.5
	Zone 706 Subtotal					57	36	93	6.5
710	201 North Do	1.00	High School	160.00	111.00	160	111	271	19.1
710	201 North Do	1.00	District Offic	20.00	2.00	20	2	22	1.5
	Zone 710 Subtotal					180	113	293	20.6
714	400 Duley -	1.00	Office	95.00	13.00	95	13	108	7.6
	Zone 714 Subtotal					95	13	108	7.6
717	1700 Imperia	1.00	Townhome Resid	133.00	18.00	133	18	151	10.6
	Zone 717 Subtotal					133	18	151	10.6
718	123 Nevada S	1.00	Office	18.00	3.00	18	3	21	1.5
718	123 Nevada S	0.00	123 Nevada	18.00	3.00	0	0	0	0.0
	Zone 718 Subtotal					18	3	21	1.5
719	2125 Campus	1.00	Office Retail	160.00	46.00	160	46	206	14.5
	Zone 719 Subtotal					160	46	206	14.5
1002	Laker Facili	1.00	General Office	136.00	13.00	136	13	149	10.5
	Zone 1002 Subtotal					136	13	149	10.5

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
TOTAL						1019	403	1422	100.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Trip Distribution Report

Percent Of Trips Cum + Project

	To Gates										
Zone	1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	To Gates						
Zone	13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Impact Analysis Report
Level Of Service

Intersection	Base Del/ LOS	Base V/ Veh	Base C	Future Del/ LOS	Future V/ Veh	Future C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	D	xxxxx	0.810	D	xxxxx	0.869	+ 0.060 V/C
# 2 Sepulveda Blvd at Walnut St	A	xxxxx	0.569	C	xxxxx	0.728	+ 0.160 V/C
# 3 Sepulveda Blvd at Maple Ave	A	xxxxx	0.583	C	xxxxx	0.726	+ 0.143 V/C
# 4 Sepulveda Blvd at Mariposa Ave	B	xxxxx	0.685	C	xxxxx	0.766	+ 0.080 V/C
# 5 Sepulveda Blvd at Grand Ave	C	xxxxx	0.766	D	xxxxx	0.853	+ 0.087 V/C
# 6 Sepulveda Blvd at El Segundo B	C	xxxxx	0.771	F	xxxxx	1.070	+ 0.299 V/C
# 7 Sepulveda Blvd at Rosecrans Bl	D	xxxxx	0.808	E	xxxxx	0.925	+ 0.117 V/C
# 8 Continental Boulevard at Marip	A	xxxxx	0.388	A	xxxxx	0.391	+ 0.002 V/C
# 9 Continental Boulevard at Grand	A	xxxxx	0.315	A	xxxxx	0.328	+ 0.013 V/C
# 10 Continental Boulevard at El Se	A	xxxxx	0.401	A	xxxxx	0.547	+ 0.147 V/C
# 11 Nash St and Imperial Hwy	B	xxxxx	0.640	C	xxxxx	0.774	+ 0.134 V/C
# 12 Nash St at Mariposa Ave	A	xxxxx	0.468	B	xxxxx	0.606	+ 0.138 V/C
# 13 Nash St at Grand Ave	A	xxxxx	0.487	A	xxxxx	0.547	+ 0.061 V/C
# 14 Nash St at El Segundo Blvd	A	xxxxx	0.463	C	xxxxx	0.729	+ 0.266 V/C
# 15 Douglas Street at El Segundo B	C	xxxxx	0.709	E	xxxxx	0.989	+ 0.279 V/C
# 16 Aviation Boulevard at El Segun	D	xxxxx	0.823	F	xxxxx	1.166	+ 0.343 V/C
# 17 El Segundo Boulevard and Isis	A	xxxxx	0.586	D	xxxxx	0.827	+ 0.242 V/C
# 18 El Segundo Blvd at I-405 SB Ra	A	xxxxx	0.529	C	xxxxx	0.772	+ 0.243 V/C
# 19 El Segundo Blvd at La Cienega	A	xxxxx	0.578	D	xxxxx	0.847	+ 0.269 V/C
# 20 El Segundo Blvd at I-405 NB Ra	C	xxxxx	0.711	D	xxxxx	0.881	+ 0.170 V/C

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.869
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 72 Level Of Service: D

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	3 0	1	2 0	3 1	0	2 0	3 0	1	2 0	3 0	1
Volume Module:												
Base Vol:	63	1495	418	448	2297	12	210	316	140	211	292	590
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	64	1523	426	456	2339	12	214	322	143	215	297	601
Added Vol:	17	48	13	23	185	2	4	31	56	15	3	12
Related Pro:	9	130	38	-85	615	0	-5	25	30	6	5	-90
Initial Fut:	90	1701	477	394	3139	14	213	378	229	236	305	523
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	90	1701	477	394	3139	14	213	378	229	236	305	523
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	90	1701	477	394	3139	14	213	378	229	236	305	523
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	90	1701	477	394	3139	14	213	378	229	236	305	523
OvlAdjVol:												326
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	1600	3200	6371	29	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.06	0.35	0.30	0.12	0.49	0.49	0.07	0.08	0.14	0.07	0.06	0.33
OvlAdjV/S:												0.20
Crit Moves:	****				****		****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.728
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	40	Level Of Service:	C

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	86	1938	58	62	2372	175	65	19	28	8	11	17
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	88	1974	59	63	2416	178	66	19	29	8	11	17
Added Vol:	11	60	11	6	149	100	14	0	0	7	0	4
Related Pro:	7	163	0	0	650	0	0	0	28	0	0	0
Initial Fut:	106	2197	70	69	3215	278	80	19	57	15	11	21
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	106	2197	70	69	3215	278	80	19	57	15	11	21
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	106	2197	70	69	3215	278	80	19	57	15	11	21
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	106	2197	70	69	3215	278	80	19	57	15	11	21
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.88	0.12	1.00	3.68	0.32	0.81	0.19	1.00	0.57	0.43	1.00
Final Sat.:	1600	6202	198	1600	5890	510	1289	311	1600	920	680	1600
Capacity Analysis Module:												
Vol/Sat:	0.07	0.35	0.35	0.04	0.55	0.55	0.05	0.06	0.04	0.01	0.02	0.01
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.726
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	40	Level Of Service:	C

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	47	2134	147	106	2164	37	67	123	31	22	29	50
Added Vol:	6	81	0	66	90	0	0	18	15	0	3	14
Related Pro:	25	199	20	16	684	0	0	5	30	4	0	0
Initial Fut:	78	2414	167	188	2938	37	67	146	76	26	32	64
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	78	2414	167	188	2938	37	67	146	76	26	32	64
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	78	2414	167	188	2938	37	67	146	76	26	32	64
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	78	2414	167	188	2938	37	67	146	76	26	32	64
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.74	0.26	1.00	3.95	0.05	1.00	0.66	0.34	1.00	1.00	1.00
Final Sat.:	1600	5985	415	1600	6321	79	1600	1050	550	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.05	0.40	0.40	0.12	0.46	0.46	0.04	0.14	0.14	0.02	0.02	0.04
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.766
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	46	Level Of Service:	C

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	2	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	62	1984	155	418	1791	58	104	179	49	65	86	84
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	63	2021	158	426	1824	59	106	182	50	66	88	86
Added Vol:	1	80	33	13	93	-1	0	35	9	8	7	7
Related Pro:	6	186	-25	17	651	14	14	-10	30	-25	0	-8
Initial Fut:	70	2287	166	456	2568	72	120	207	89	49	95	85
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	70	2287	166	456	2568	72	120	207	89	49	95	85
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	70	2287	166	456	2568	72	120	207	89	49	95	85
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	70	2287	166	456	2568	72	120	207	89	49	95	85
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	2.00	3.89	0.11	1.00	0.70	0.30	1.00	1.00	1.00
Final Sat.:	1600	6400	1600	3200	6225	175	1600	1120	480	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.04	0.36	0.10	0.14	0.41	0.41	0.07	0.19	0.19	0.03	0.06	0.05
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.853
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	66	Level Of Service:	D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	1	0 3	1 0	1	1 0	1 0	2	0 2	0 1
Volume Module:												
Base Vol:	130	2061	544	406	1381	185	171	164	103	43	50	57
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	132	2099	554	413	1406	188	174	167	105	44	51	58
Added Vol:	1	84	19	31	74	4	10	2	2	2	0	20
Related Pro:	0	142	-15	5	662	10	10	0	27	0	0	10
Initial Fut:	133	2325	558	449	2142	202	194	169	134	46	51	88
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	133	2325	558	449	2142	202	194	169	134	46	51	88
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	133	2325	558	449	2142	202	194	169	134	46	51	88
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	133	2325	558	449	2142	202	194	169	134	46	51	88
OvlAdjVol:			470									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.65	0.35	1.17	1.02	0.81	2.00	2.00	1.00
Final Sat.:	1600	6400	1600	1600	5848	552	1877	1633	1290	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.08	0.36	0.35	0.28	0.37	0.37	0.10	0.10	0.10	0.01	0.02	0.06
OvlAdjV/S:			0.29									
Crit Moves:		****		****					****			****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.070
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	369	2440	293	252	1120	121	108	291	222	138	292	216
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	376	2485	298	257	1141	123	110	296	226	141	297	220
Added Vol:	4	69	32	36	23	19	16	25	1	15	22	20
Related Pro:	1	27	169	527	178	3	3	4	6	27	13	83
Initial Fut:	381	2581	499	820	1342	145	129	325	233	183	332	323
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	381	2581	499	820	1342	145	129	325	233	183	332	323
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	381	2581	499	820	1342	145	129	325	233	183	332	323
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	381	2581	499	820	1342	145	129	325	233	183	332	323
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	3.35	0.65	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	5362	1038	3200	6400	1600	1600	3200	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.48	0.48	0.26	0.21	0.09	0.08	0.10	0.15	0.06	0.10	0.20
Crit Moves:		****		****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.925
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 104 Level Of Service: E

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	281	2806	431	284	912	134	280	692	169	241	365	481
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	285	2850	438	288	926	136	284	703	172	245	371	489
Added Vol:	0	104	0	0	39	0	0	0	0	0	0	0
Related Pro:	2	0	0	6	56	1	0	471	0	1	0	4
Initial Fut:	287	2954	438	294	1021	137	284	1174	172	246	371	493
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	287	2954	438	294	1021	137	284	1174	172	246	371	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	287	2954	438	294	1021	137	284	1174	172	246	371	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	287	2954	438	294	1021	137	284	1174	172	246	371	0
OvlAdjVol:			315									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	6400	1600	3200	4800	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.09	0.46	0.27	0.09	0.21	0.09	0.09	0.24	0.11	0.08	0.12	0.00
OvlAdjV/S:			0.20									
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.391
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 20 Level Of Service: A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0	1 0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	40	51	70	6	77	16	27	333	193	207	230	17
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	41	52	71	6	78	16	27	338	196	210	234	17
Added Vol:	0	0	2	10	0	0	0	79	0	2	22	1
Related Pro:	0	0	0	0	0	0	0	-20	0	0	-40	0
Initial Fut:	41	52	73	16	78	16	27	397	196	212	216	18
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	41	52	73	16	78	16	27	397	196	212	216	18
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	41	52	73	16	78	16	27	397	196	212	216	18
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	41	52	73	16	78	16	27	397	196	212	216	18
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.00	2.00	1.00	0.83	0.17	1.00	2.01	0.99	1.00	1.84	0.16
Final Sat.:	1600	1600	3200	1600	1325	275	1600	3214	1586	1600	2950	250
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.02	0.01	0.06	0.06	0.02	0.12	0.12	0.13	0.07	0.07
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.328
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 18 Level Of Service: A

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1 1	1 0	1	0 2	1 0	1	0 2	1 0	1	0 2	1 0
Volume Module:												
Base Vol:	146	198	25	15	77	78	85	230	87	74	292	33
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	148	201	25	15	78	79	86	234	88	75	297	34
Added Vol:	20	2	2	0	2	0	0	22	31	2	3	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	5	0
Initial Fut:	168	203	27	15	80	79	86	241	119	77	305	34
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	168	203	27	15	80	79	86	241	119	77	305	34
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	168	203	27	15	80	79	86	241	119	77	305	34
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	168	203	27	15	80	79	86	241	119	77	305	34
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.79	0.21	1.00	2.00	1.00	1.00	2.01	0.99	1.00	2.70	0.30
Final Sat.:	1600	2870	330	1600	3200	1600	1600	3208	1592	1600	4324	476
Capacity Analysis Module:												
Vol/Sat:	0.11	0.07	0.08	0.01	0.03	0.05	0.05	0.08	0.08	0.05	0.07	0.07
Crit Moves:	****					****		****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.547
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 26 Level Of Service: A

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	4	16	1	51	28	24	156	648	49	49	970	346
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	4	16	1	52	28	24	158	658	50	50	985	351
Added Vol:	0	0	0	17	0	3	5	88	0	0	53	32
Related Pro:	67	0	73	0	0	0	0	273	421	451	26	0
Initial Fut:	71	16	74	69	28	27	163	1019	471	501	1064	383
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	71	16	74	69	28	27	163	1019	471	501	1064	383
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	71	16	74	69	28	27	163	1019	471	501	1064	383
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	71	16	74	69	28	27	163	1019	471	501	1064	383
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.76	0.40	1.84	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.21	0.79
Final Sat.:	2814	645	2942	3200	1600	1600	3200	4800	1600	3200	3529	1271
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.02	0.02	0.02	0.05	0.21	0.29	0.16	0.30	0.30
Crit Moves:	****			****					****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.774
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 47 Level Of Service: C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0 0 2	1	1	0 1 1	0	0	2 1 0	2	0	3 0 0
Volume Module:												
Base Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	47	0	41	432	1077	491	0	612	128	224	964	0
Added Vol:	1	0	6	0	75	0	0	37	5	18	35	0
Related Pro:	-25	0	-20	40	331	-40	0	10	-10	25	-25	0
Initial Fut:	23	0	27	472	1483	451	0	659	123	267	974	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	23	0	27	472	1483	451	0	659	123	267	974	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	23	0	27	472	1483	451	0	659	123	267	974	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	23	0	27	472	1483	451	0	659	123	267	974	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	2.00	1.00	2.00	1.00	0.00	2.53	0.47	2.00	3.00	0.00
Final Sat.:	1600	0	3200	1600	3200	1600	0	4045	755	3200	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.01	0.00	0.01	0.29	0.46	0.28	0.00	0.16	0.16	0.08	0.20	0.00
Crit Moves:	****				****			****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.606
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	29	Level Of Service:	B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1	0	1	0 1	1	0	1	0 1	1	0
Volume Module:												
Base Vol:	33	212	22	25	555	232	92	178	66	43	262	18
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	34	215	22	25	564	236	93	181	67	44	266	18
Added Vol:	0	40	14	31	12	11	34	57	0	4	14	4
PasserByVol:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	34	302	36	56	909	247	127	238	67	48	280	22
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	34	302	36	56	909	247	127	238	67	48	280	22
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	34	302	36	56	909	247	127	238	67	48	280	22
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	34	302	36	56	909	247	127	238	67	48	280	22
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.79	0.21	1.00	1.57	0.43	1.00	2.00	1.00	1.00	1.85	0.15
Final Sat.:	1600	2857	343	1600	2517	683	1600	3200	1600	1600	2964	236
Capacity Analysis Module:												
Vol/Sat:	0.02	0.11	0.11	0.04	0.36	0.36	0.08	0.07	0.04	0.03	0.09	0.09
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.547
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	26	Level Of Service:	A

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1	0	1	0 1	1	0	2	1	0	1 0
Volume Module:												
Base Vol:	154	143	35	43	192	368	107	38	57	22	25	34
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	156	145	36	44	195	374	109	39	58	22	25	35
Added Vol:	0	42	4	0	12	4	11	12	0	1	1	0
Related Pro:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	156	234	40	44	540	378	120	51	58	23	26	35
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	156	234	40	44	540	378	120	51	58	23	26	35
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	156	234	40	44	540	378	120	51	58	23	26	35
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	156	234	40	44	540	378	120	51	58	23	26	35
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.71	0.29	1.00	1.18	0.82	1.00	1.00	2.00	1.00	0.43	0.57
Final Sat.:	1600	2738	462	1600	1883	1317	1600	1600	3200	1600	693	907
Capacity Analysis Module:												
Vol/Sat:	0.10	0.09	0.09	0.03	0.29	0.29	0.07	0.03	0.02	0.01	0.04	0.04
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.729
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	41	Level Of Service:	C

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0 1	1	1	1 0	1	2	0 3	0 1	2	0 2 1 0
Volume Module:												
Base Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	8	17	6	113	105	60	46	627	44	242	1363	283
Added Vol:	0	0	0	12	0	1	7	99	0	0	84	40
Related Pro:	38	33	129	5	232	95	19	60	261	801	344	-15
Initial Fut:	46	50	135	130	337	156	72	786	305	1043	1791	308
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	46	50	135	130	337	156	72	786	305	1043	1791	308
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	46	50	135	130	337	156	72	786	305	1043	1791	308
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	46	50	135	130	337	156	72	786	305	1043	1791	308
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.54	1.46	1.00	2.00	1.00	2.00	3.00	1.00	2.00	2.56	0.44
Final Sat.:	3200	868	2332	1600	3200	1600	3200	4800	1600	3200	4095	705
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.08	0.11	0.10	0.02	0.16	0.19	0.33	0.44	0.44
OvlAdjV/S:			0.00									
Crit Moves:		****			****				****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.989
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	E

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	1	2	0 2	0 1	1	0 2	1 0	2	0 3 0 1
Volume Module:												
Base Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	425	694	93	130	273	37	123	504	145	194	1480	520
Added Vol:	34	34	26	75	34	7	15	27	68	51	82	189
Related Pro:	13	6	-4	0	9	0	5	179	5	-6	1107	-10
Initial Fut:	472	734	115	205	316	44	143	710	218	239	2669	699
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	472	734	115	205	316	44	143	710	218	239	2669	699
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	472	734	115	205	316	44	143	710	218	239	2669	699
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	472	734	115	205	316	44	143	710	218	239	2669	699
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	1.00	2.29	0.71	2.00	3.00	1.00
Final Sat.:	3200	3200	1600	3200	3200	1600	1600	3671	1129	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.15	0.23	0.07	0.06	0.10	0.03	0.09	0.19	0.19	0.07	0.56	0.44
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.166
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	331	1043	311	21	786	442	120	461	78	416	1552	76
Added Vol:	33	0	0	2	0	10	5	109	14	0	280	1
Related Pro:	167	36	-28	0	49	48	22	94	35	2	887	-10
Initial Fut:	531	1079	283	23	835	500	147	664	127	418	2719	67
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	531	1079	283	23	835	500	147	664	127	418	2719	67
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	531	1079	283	23	835	500	147	664	127	418	2719	67
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	531	1079	283	23	835	500	147	664	127	418	2719	67
OvlAdjVol:			74									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	1.00	1.88	1.12	1.00	3.36	0.64	2.00	2.93	0.07
Final Sat.:	3200	3200	1600	1600	3003	1797	1600	5371	1029	3200	4684	116
Capacity Analysis Module:												
Vol/Sat:	0.17	0.34	0.18	0.01	0.28	0.28	0.09	0.12	0.12	0.13	0.58	0.58
OvlAdjV/S:			0.05									
Crit Moves:	****			****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.827
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 58 Level Of Service: D

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1! 0	0	0	0 1! 0	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	51	21	85	53	9	72	46	733	20	20	1763	40
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	0	0	177	0	0	1160	0
Initial Fut:	51	21	85	53	9	72	46	910	20	20	2923	40
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	51	21	85	53	9	72	46	910	20	20	2923	40
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	51	21	85	53	9	72	46	910	20	20	2923	40
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	51	21	85	53	9	72	46	910	20	20	2923	40
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.32	0.14	0.54	0.39	0.07	0.54	1.00	4.00	1.00	1.00	2.96	0.04
Final Sat.:	516	217	867	630	109	861	1600	6400	1600	1600	4736	64
Capacity Analysis Module:												
Vol/Sat:	0.03	0.10	0.10	0.03	0.08	0.08	0.03	0.14	0.01	0.01	0.62	0.62
Crit Moves:		****			****			****				****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec): 100 | Critical Vol./Cap.(X): 0.772
Loss Time (sec): 5 | Average Delay (sec/veh): xxxxxx
Optimal Cycle: 47 | Level Of Service: C

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1! 0	0	0	0 0	0	0	3 0	1	0	0
Volume Module:												
Base Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	423	0	144	0	0	0	0	618	274	0	1451	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	9	0	0	0	0	0	0	103	74	0	1151	0
Initial Fut:	432	0	144	0	0	0	0	721	348	0	2602	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	432	0	144	0	0	0	0	721	348	0	2602	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	432	0	144	0	0	0	0	721	348	0	2602	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	432	0	144	0	0	0	0	721	348	0	2602	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.50	0.00	0.50	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	2398	0	802	0	0	0	0	4800	1600	0	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.18	0.00	0.18	0.00	0.00	0.00	0.00	0.15	0.22	0.00	0.54	0.00
Crit Moves:	****						****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 | Critical Vol./Cap.(X): 0.847
Loss Time (sec): 5 | Average Delay (sec/veh): xxxxxx
Optimal Cycle: 64 | Level Of Service: D

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0 0	2	0	0 0	1	0	3 0	0	0	2 1
Volume Module:												
Base Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	0	0	0	253	0	327	76	548	0	0	1333	485
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	305	0	100	0	0	834	0
Initial Fut:	0	0	0	253	0	632	76	648	0	0	2167	485
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	253	0	632	76	648	0	0	2167	485
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	253	0	632	76	648	0	0	2167	485
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	253	0	632	76	648	0	0	2167	485
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.45	0.55
Final Sat.:	0	0	0	3200	0	3200	1600	4800	0	0	3923	877
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.08	0.00	0.20	0.05	0.13	0.00	0.00	0.55	0.55
Crit Moves:						****	****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.881
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	77	Level Of Service:	D

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2 0	0	0 1	0 0	0	0 0	0 0	2 1	1	0 0	2 1	0
Volume Module:												
Base Vol:	861	0	102	0	0	0	0	625	148	0	935	610
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	875	0	104	0	0	0	0	635	150	0	950	620
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	534	0	0	0	0	0	0	59	44	0	306	0
Initial Fut:	1409	0	104	0	0	0	0	694	194	0	1256	620
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	1409	0	104	0	0	0	0	694	0	0	1256	620
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	1409	0	104	0	0	0	0	694	0	0	1256	620
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	1409	0	104	0	0	0	0	694	0	0	1256	620
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.01	0.99
Final Sat.:	3200	0	1600	0	0	0	0	4800	1600	0	3214	1586
Capacity Analysis Module:												
Vol/Sat:	0.44	0.00	0.06	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.39	0.39
Crit Moves:	****						****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Scenario Report

Scenario:	Phase 2 Op Yr W/o Proj PM
Command:	Phase 2 Op Yr W/o Proj PM
Volume:	OY PM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum PM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 2 Op Yr W/o Proj PM

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Trip Generation Report

Forecast for Cum PM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-4.00	-6.00	-4	-6	-10	-0.9
	Zone 306 Subtotal					-4	-6	-10	-0.9
307	540 Imperial	1.00	Residential	50.00	32.00	50	32	82	7.4
	Zone 307 Subtotal					50	32	82	7.4
311	199 Continen	1.00	Business Hotel	46.00	45.00	46	45	91	8.3
	Zone 311 Subtotal					46	45	91	8.3
313	445 N. Dougl	1.00	Equinix Data C	3.00	13.00	3	13	16	1.5
	Zone 313 Subtotal					3	13	16	1.5
314	123 Lomita a	1.00	Office	2.00	16.00	2	16	18	1.6
	Zone 314 Subtotal					2	16	18	1.6
704	2355 Utah Av	1.00	Office	95.00	109.00	95	109	204	18.5
	Zone 704 Subtotal					95	109	204	18.5
706	888 Sepulved	1.00	hotel	60.00	41.00	60	41	101	9.2
	Zone 706 Subtotal					60	41	101	9.2
710	201 North Do	1.00	High School	-15.00	-74.00	-15	-74	-89	-8.1
710	201 North Do	1.00	District Offic	3.00	18.00	3	18	21	1.9
	Zone 710 Subtotal					-12	-56	-68	-6.2
714	400 Duley -	1.00	Office	18.00	87.00	18	87	105	9.5
	Zone 714 Subtotal					18	87	105	9.5
717	1700 Imperia	1.00	Townhome Resid	25.00	120.00	25	120	145	13.2
	Zone 717 Subtotal					25	120	145	13.2
718	123 Nevada S	1.00	Office	4.00	16.00	4	16	20	1.8
718	123 Nevada S	0.00	123 Nevada	4.00	16.00	0	0	0	0.0
	Zone 718 Subtotal					4	16	20	1.8
719	2125 Campus	1.00	Office Retail	64.00	146.00	64	146	210	19.1
	Zone 719 Subtotal					64	146	210	19.1
1002	Laker Facili	1.00	General Office	103.00	85.00	103	85	188	17.1
	Zone 1002 Subtotal					103	85	188	17.1

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
TOTAL						454	648	1102	100.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Trip Distribution Report

Percent Of Trips Cum + Project

	To Gates										
Zone	1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	To Gates						
Zone	13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Impact Analysis Report
Level Of Service

Intersection	Base Del/ LOS	Base V/ Veh	Base C	Future Del/ LOS	Future V/ Veh	Future C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	E	xxxxx	0.971	F	xxxxx	1.038	+ 0.067 V/C
# 2 Sepulveda Blvd at Walnut St	A	xxxxx	0.572	C	xxxxx	0.755	+ 0.183 V/C
# 3 Sepulveda Blvd at Maple Ave	B	xxxxx	0.638	C	xxxxx	0.757	+ 0.119 V/C
# 4 Sepulveda Blvd at Mariposa Ave	B	xxxxx	0.694	D	xxxxx	0.832	+ 0.138 V/C
# 5 Sepulveda Blvd at Grand Ave	C	xxxxx	0.793	D	xxxxx	0.887	+ 0.094 V/C
# 6 Sepulveda Blvd at El Segundo B	D	xxxxx	0.897	F	xxxxx	1.081	+ 0.184 V/C
# 7 Sepulveda Blvd at Rosecrans Bl	D	xxxxx	0.892	F	xxxxx	1.004	+ 0.112 V/C
# 8 Continental Boulevard at Marip	A	xxxxx	0.371	A	xxxxx	0.371	-0.000 V/C
# 9 Continental Boulevard at Grand	A	xxxxx	0.321	A	xxxxx	0.345	+ 0.024 V/C
# 10 Continental Boulevard at El Se	A	xxxxx	0.425	B	xxxxx	0.640	+ 0.215 V/C
# 11 Nash St and Imperial Hwy	A	xxxxx	0.480	A	xxxxx	0.522	+ 0.041 V/C
# 12 Nash St at Mariposa Ave	A	xxxxx	0.562	B	xxxxx	0.699	+ 0.136 V/C
# 13 Nash St at Grand Ave	A	xxxxx	0.534	B	xxxxx	0.612	+ 0.078 V/C
# 14 Nash St at El Segundo Blvd	A	xxxxx	0.554	F	xxxxx	1.039	+ 0.484 V/C
# 15 Douglas Street at El Segundo B	D	xxxxx	0.894	F	xxxxx	1.181	+ 0.287 V/C
# 16 Aviation Boulevard at El Segun	E	xxxxx	0.957	F	xxxxx	1.161	+ 0.204 V/C
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.641	C	xxxxx	0.786	+ 0.145 V/C
# 18 El Segundo Blvd at I-405 SB Ra	D	xxxxx	0.887	F	xxxxx	1.189	+ 0.302 V/C
# 19 El Segundo Blvd at La Cienega	B	xxxxx	0.652	C	xxxxx	0.754	+ 0.102 V/C
# 20 El Segundo Blvd at I-405 NB Ra	B	xxxxx	0.691	C	xxxxx	0.731	+ 0.039 V/C

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 1.038
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	3 0	1	2 0	3 1	0	2 0	3 0	1	2 0	3 0	1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	157	1745	901	652	2030	7	206	409	143	122	300	470
Added Vol:	35	103	73	14	78	5	3	23	17	9	9	17
Related Pro:	30	569	63	-165	159	0	-15	15	11	40	-20	-40
Initial Fut:	222	2417	1037	501	2267	12	194	447	171	171	289	447
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	222	2417	1037	501	2267	12	194	447	171	171	289	447
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	222	2417	1037	501	2267	12	194	447	171	171	289	447
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	222	2417	1037	501	2267	12	194	447	171	171	289	447
OvlAdjVol:												196
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	1600	3200	6366	34	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.14	0.50	0.65	0.16	0.36	0.36	0.06	0.09	0.11	0.05	0.06	0.28
OvlAdjV/S:												0.12
Crit Moves:			****	****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.755
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	44	Level Of Service:	C

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	48	2434	29	10	2181	74	117	31	71	46	10	66
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	49	2479	30	10	2221	75	119	32	72	47	10	67
Added Vol:	12	117	12	6	80	19	90	0	0	8	0	4
Related Pro:	28	627	0	0	210	0	0	0	9	0	0	0
Initial Fut:	89	3223	42	16	2511	94	209	32	81	55	10	71
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	89	3223	42	16	2511	94	209	32	81	55	10	71
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	89	3223	42	16	2511	94	209	32	81	55	10	71
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	89	3223	42	16	2511	94	209	32	81	55	10	71
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.95	0.05	1.00	3.86	0.14	0.87	0.13	1.00	0.84	0.16	1.00
Final Sat.:	1600	6319	81	1600	6168	232	1390	210	1600	1349	251	1600
Capacity Analysis Module:												
Vol/Sat:	0.06	0.51	0.51	0.01	0.41	0.41	0.13	0.15	0.05	0.03	0.04	0.04
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.757
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	44	Level Of Service:	C

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	100	2243	34	58	2478	43	69	58	38	116	104	116
Added Vol:	13	92	0	37	92	0	0	8	8	0	12	44
Related Pro:	56	687	30	25	226	0	0	8	13	5	0	0
Initial Fut:	169	3022	64	120	2796	43	69	74	59	121	116	160
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	169	3022	64	120	2796	43	69	74	59	121	116	160
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	169	3022	64	120	2796	43	69	74	59	121	116	160
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	169	3022	64	120	2796	43	69	74	59	121	116	160
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.92	0.08	1.00	3.94	0.06	1.00	0.56	0.44	1.00	1.00	1.00
Final Sat.:	1600	6268	132	1600	6304	96	1600	892	708	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.11	0.48	0.48	0.07	0.44	0.44	0.04	0.08	0.08	0.08	0.07	0.10
Crit Moves:	****				****			****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.832
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	60	Level Of Service:	D

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	4 0	1	2 0	3 1	0	1 0	0 1	0	1 0	1 0	1
Volume Module:												
Base Vol:	100	2039	133	227	2100	79	102	213	37	117	265	207
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	102	2077	135	231	2139	80	104	217	38	119	270	211
Added Vol:	6	94	17	18	83	-1	-1	15	3	28	24	11
Related Pro:	32	688	-15	-23	232	11	10	-5	13	-5	5	0
Initial Fut:	140	2859	137	226	2454	90	113	227	54	142	299	222
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	140	2859	137	226	2454	90	113	227	54	142	299	222
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	140	2859	137	226	2454	90	113	227	54	142	299	222
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	140	2859	137	226	2454	90	113	227	54	142	299	222
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	2.00	3.86	0.14	1.00	0.81	0.19	1.00	1.00	1.00
Final Sat.:	1600	6400	1600	3200	6172	228	1600	1294	306	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.09	0.45	0.09	0.07	0.40	0.40	0.07	0.18	0.18	0.09	0.19	0.14
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.887
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	80	Level Of Service:	D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	4 0	1	1 0	3 1	0	1 1	0 1	0	2 0	2 0	1
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	180	1717	180	88	1847	114	310	189	158	333	211	298
Added Vol:	-1	79	9	28	80	6	9	2	0	16	2	28
Related Pro:	17	656	-5	2	197	7	11	-5	8	5	5	26
Initial Fut:	196	2452	184	118	2124	127	330	186	166	354	218	352
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	196	2452	184	118	2124	127	330	186	166	354	218	352
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	196	2452	184	118	2124	127	330	186	166	354	218	352
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	196	2452	184	118	2124	127	330	186	166	354	218	352
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.45	0.82	0.73	2.00	2.00	1.00
Final Sat.:	1600	6400	1600	1600	6039	361	2321	1312	1167	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.38	0.12	0.07	0.35	0.35	0.14	0.14	0.14	0.11	0.07	0.22
OvlAdjV/S:			0.00									
Crit Moves:	****			****					****			****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.081
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	324	1471	299	186	2094	114	142	663	459	420	481	247
Added Vol:	1	38	22	21	62	13	22	19	3	22	11	27
Related Pro:	6	192	52	125	73	5	4	9	2	145	14	485
Initial Fut:	331	1701	373	332	2229	132	168	691	464	587	506	759
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	331	1701	373	332	2229	132	168	691	464	587	506	759
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	331	1701	373	332	2229	132	168	691	464	587	506	759
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	331	1701	373	332	2229	132	168	691	464	587	506	759
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	3.28	0.72	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	5248	1152	3200	6400	1600	1600	3200	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.32	0.32	0.10	0.35	0.08	0.10	0.22	0.29	0.18	0.16	0.47
Crit Moves:	****				****		****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.004
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	310	1257	302	494	2351	519	195	483	162	376	580	462
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	315	1277	307	502	2388	527	198	491	165	382	589	469
Added Vol:	0	61	0	0	87	0	0	0	0	0	0	0
Related Pro:	0	112	5	19	447	4	3	0	0	4	0	16
Initial Fut:	315	1450	312	521	2922	531	201	491	165	386	589	485
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	315	1450	312	521	2922	531	201	491	165	386	589	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	315	1450	312	521	2922	531	201	491	165	386	589	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	315	1450	312	521	2922	531	201	491	165	386	589	0
OvlAdjVol:			119									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	6400	1600	3200	4800	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.23	0.19	0.16	0.61	0.33	0.06	0.10	0.10	0.12	0.18	0.00
OvlAdjV/S:			0.07									
Crit Moves:	****				****		****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.371
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 19 Level Of Service: A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0	1 0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	176	85	306	9	56	28	11	514	49	58	342	10
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	179	86	311	9	57	28	11	522	50	59	347	10
Added Vol:	0	0	2	3	0	0	0	37	0	2	63	6
Related Pro:	0	0	0	0	0	0	0	-45	0	0	-10	0
Initial Fut:	179	86	313	12	57	28	11	514	50	61	400	16
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	179	86	313	12	57	28	11	514	50	61	400	16
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	179	86	313	12	57	28	11	514	50	61	400	16
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	179	86	313	12	57	28	11	514	50	61	400	16
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.00	2.00	1.00	0.67	0.33	1.00	2.74	0.26	1.00	1.92	0.08
Final Sat.:	1600	1600	3200	1600	1067	533	1600	4376	424	1600	3076	124
Capacity Analysis Module:												
Vol/Sat:	0.11	0.05	0.10	0.01	0.05	0.05	0.01	0.12	0.12	0.04	0.13	0.13
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.345
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 18 Level Of Service: A

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1 1	1 0	1	0 2	1 0	1	0 2	1 0	1	0 2	1 0
Volume Module:												
Base Vol:	53	144	110	40	172	108	58	592	142	21	245	25
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	54	146	112	41	175	110	59	601	144	21	249	25
Added Vol:	28	2	2	0	2	0	0	11	28	2	18	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	30	0
Initial Fut:	82	148	114	41	177	110	59	597	172	23	297	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	82	148	114	41	177	110	59	597	172	23	297	25
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	82	148	114	41	177	110	59	597	172	23	297	25
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	82	148	114	41	177	110	59	597	172	23	297	25
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.71	1.30	0.99	1.00	2.00	1.00	1.00	2.33	0.67	1.00	2.76	0.24
Final Sat.:	1142	2070	1588	1600	3200	1600	1600	3726	1074	1600	4422	378
Capacity Analysis Module:												
Vol/Sat:	0.05	0.07	0.07	0.03	0.06	0.07	0.04	0.16	0.16	0.01	0.07	0.07
Crit Moves:	****					****		****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.640
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	32	Level Of Service:	B

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	65	83	95	351	28	82	29	1033	6	37	725	70
Added Vol:	0	0	0	18	0	5	5	57	0	0	55	22
Related Pro:	417	0	459	0	0	0	0	78	121	142	223	0
Initial Fut:	482	83	554	369	28	87	34	1168	127	179	1003	92
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	482	83	554	369	28	87	34	1168	127	179	1003	92
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	482	83	554	369	28	87	34	1168	127	179	1003	92
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	482	83	554	369	28	87	34	1168	127	179	1003	92
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.71	0.30	1.99	2.00	0.49	1.51	2.00	3.00	1.00	2.00	2.75	0.25
Final Sat.:	2745	474	3181	3200	787	2413	3200	4800	1600	3200	4396	404
Capacity Analysis Module:												
Vol/Sat:	0.18	0.18	0.17	0.12	0.04	0.04	0.01	0.24	0.08	0.06	0.23	0.23
Crit Moves:	****			****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.522
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	25	Level Of Service:	A

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0 0 2	1	1	0 1	1	0	2 1 0	2	0	3 0 0
Volume Module:												
Base Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	106	0	214	153	201	176	0	1206	75	43	817	0
Added Vol:	5	0	17	0	25	0	0	35	4	9	38	0
Related Pro:	-45	0	15	15	45	-5	0	-65	-10	75	15	0
Initial Fut:	66	0	246	168	271	171	0	1176	69	127	870	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	66	0	246	168	271	171	0	1176	69	127	870	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	66	0	246	168	271	171	0	1176	69	127	870	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	66	0	246	168	271	171	0	1176	69	127	870	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	2.00	1.11	1.78	1.11	0.00	2.83	0.17	2.00	3.00	0.00
Final Sat.:	1600	0	3200	1773	2844	1784	0	4533	267	3200	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.04	0.00	0.08	0.09	0.10	0.10	0.00	0.26	0.26	0.04	0.18	0.00
Crit Moves:			****			****			****			****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.699
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	37	Level Of Service:	B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 2	0 1	1	0 1	1 0
Volume Module:												
Base Vol:	49	602	130	54	272	80	277	517	84	22	208	12
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	50	612	132	55	276	81	281	525	85	22	211	12
Added Vol:	0	16	9	12	37	31	15	28	0	13	41	18
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	50	926	141	67	371	112	296	553	85	35	252	30
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	50	926	141	67	371	112	296	553	85	35	252	30
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	926	141	67	371	112	296	553	85	35	252	30
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	926	141	67	371	112	296	553	85	35	252	30
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.74	0.26	1.00	1.54	0.46	1.00	2.00	1.00	1.00	1.79	0.21
Final Sat.:	1600	2777	423	1600	2457	743	1600	3200	1600	1600	2858	342
Capacity Analysis Module:												
Vol/Sat:	0.03	0.33	0.33	0.04	0.15	0.15	0.19	0.17	0.05	0.02	0.09	0.09
Crit Moves:		****		****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.612
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	30	Level Of Service:	B

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 1	0 2	1	0 0	1 0
Volume Module:												
Base Vol:	24	174	30	50	203	151	489	109	336	41	35	38
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	24	177	30	51	206	153	497	111	341	42	36	39
Added Vol:	0	18	1	0	39	11	7	6	0	4	9	0
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	24	493	31	51	303	164	504	117	341	46	45	39
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	24	493	31	51	303	164	504	117	341	46	45	39
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	24	493	31	51	303	164	504	117	341	46	45	39
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	24	493	31	51	303	164	504	117	341	46	45	39
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.88	0.12	1.00	1.30	0.70	1.00	1.00	2.00	1.00	0.54	0.46
Final Sat.:	1600	3008	192	1600	2075	1125	1600	1600	3200	1600	857	743
Capacity Analysis Module:												
Vol/Sat:	0.02	0.16	0.16	0.03	0.15	0.15	0.31	0.07	0.11	0.03	0.05	0.05
Crit Moves:		****		****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.039
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0 1	1	1	1 0	1	2	0 3	0 1	2	0 2 1 0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	17	38	143	453	24	60	60	1434	11	23	723	88
Added Vol:	0	0	0	37	0	6	3	73	0	0	71	16
Related Pro:	251	212	803	-20	44	20	93	335	64	246	93	-5
Initial Fut:	268	250	946	470	68	86	156	1842	75	269	887	99
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	268	250	946	470	68	86	156	1842	75	269	887	99
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	268	250	946	470	68	86	156	1842	75	269	887	99
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	268	250	946	470	68	86	156	1842	75	269	887	99
OvlAdjVol:			733									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.42	1.58	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.70	0.30
Final Sat.:	3200	668	2532	3200	1600	1600	3200	4800	1600	3200	4317	483
Capacity Analysis Module:												
Vol/Sat:	0.08	0.37	0.37	0.15	0.04	0.05	0.05	0.38	0.05	0.08	0.21	0.21
OvlAdjV/S:			0.29									
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.181
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	1	2	0 2	0 1	1	0 2	1 0	2	0 3 0 1
Volume Module:												
Base Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	150	401	270	492	1114	57	36	1603	339	140	589	171
Added Vol:	49	22	37	38	9	-3	4	63	43	32	40	42
Related Pro:	31	8	8	0	12	-10	-10	1049	12	7	261	5
Initial Fut:	230	431	315	530	1135	44	30	2715	394	179	890	218
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	230	431	315	530	1135	44	30	2715	394	179	890	218
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	230	431	315	530	1135	44	30	2715	394	179	890	218
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	230	431	315	530	1135	44	30	2715	394	179	890	218
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	1.73	1.27	2.00	2.00	1.00	1.00	2.62	0.38	2.00	3.00	1.00
Final Sat.:	3200	2773	2027	3200	3200	1600	1600	4191	609	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.07	0.16	0.16	0.17	0.35	0.03	0.02	0.65	0.65	0.06	0.19	0.14
Crit Moves:	****				****			****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	1.161
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	183	587	383	97	1139	129	203	1879	366	458	581	43
Added Vol:	7	0	0	2	0	6	7	124	6	0	102	3
Related Pro:	55	46	0	-20	45	88	20	819	168	-13	205	-5
Initial Fut:	245	633	383	79	1184	223	230	2822	540	445	888	41
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	245	633	383	79	1184	223	230	2822	540	445	888	41
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	245	633	383	79	1184	223	230	2822	540	445	888	41
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	245	633	383	79	1184	223	230	2822	540	445	888	41
OvlAdjVol:			160									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	3.36	0.64	2.00	2.87	0.13
Final Sat.:	3200	3200	1600	1600	3200	1600	1600	5373	1027	3200	4590	210
Capacity Analysis Module:												
Vol/Sat:	0.08	0.20	0.24	0.05	0.37	0.14	0.14	0.53	0.53	0.14	0.19	0.19
OvlAdjV/S:			0.10									
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.786
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	49	Level Of Service:	C

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1! 0	0	0	0 1! 0	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	36	6	27	140	11	58	75	2443	46	90	1116	78
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	0	0	925	0	0	292	0
Initial Fut:	36	6	27	140	11	58	75	3368	46	90	1408	78
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	36	6	27	140	11	58	75	3368	46	90	1408	78
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	36	6	27	140	11	58	75	3368	46	90	1408	78
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	36	6	27	140	11	58	75	3368	46	90	1408	78
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.51	0.09	0.40	0.67	0.05	0.28	1.00	4.00	1.00	1.00	2.84	0.16
Final Sat.:	824	141	635	1072	85	443	1600	6400	1600	1600	4547	253
Capacity Analysis Module:												
Vol/Sat:	0.02	0.04	0.04	0.09	0.13	0.13	0.05	0.53	0.03	0.06	0.31	0.31
Crit Moves:	****				****			****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	1.189
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1! 0	0	0	0 0	0	0	3 0	1	0	0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	243	0	273	0	0	0	0	1515	1066	0	1079	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	2	0	0	0	0	0	0	442	483	0	290	0
Initial Fut:	245	0	273	0	0	0	0	1957	1549	0	1369	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	245	0	273	0	0	0	0	1957	1549	0	1369	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	245	0	273	0	0	0	0	1957	1549	0	1369	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	245	0	273	0	0	0	0	1957	1549	0	1369	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	1600	0	1600	0	0	0	0	4800	1600	0	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.17	0.00	0.00	0.00	0.00	0.41	0.97	0.00	0.29	0.00
Crit Moves:			****						****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.754
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	44	Level Of Service:	C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0 0	0	2	0 0	1	0	3 0	0	0	2 1
Volume Module:												
Base Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	0	0	0	676	0	663	103	1878	0	0	624	209
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	55	0	424	0	0	233	0
Initial Fut:	0	0	0	676	0	718	103	2302	0	0	857	209
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	676	0	718	103	2302	0	0	857	209
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	676	0	718	103	2302	0	0	857	209
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	676	0	718	103	2302	0	0	857	209
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.41	0.59
Final Sat.:	0	0	0	3200	0	3200	1600	4800	0	0	3858	942
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.22	0.06	0.48	0.00	0.00	0.22	0.22
Crit Moves:						****		****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) Without Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.731
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	41	Level Of Service:	C

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	0	0	0	2	1	0	0	2	1	0
Volume Module:												
Base Vol:	373	0	222	0	0	0	0	2365	176	0	447	410
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	379	0	226	0	0	0	0	2402	179	0	454	416
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	96	0	0	0	0	0	0	153	289	0	138	0
Initial Fut:	475	0	226	0	0	0	0	2555	468	0	592	416
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	475	0	226	0	0	0	0	2555	0	0	592	416
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	475	0	226	0	0	0	0	2555	0	0	592	416
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	475	0	226	0	0	0	0	2555	0	0	592	416
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3200	0	1600	0	0	0	0	4800	1600	0	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.14	0.00	0.00	0.00	0.00	0.53	0.00	0.00	0.19	0.26
Crit Moves:	****							****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Scenario Report

Scenario:	Phase 2 Op Yr With Proj AM
Command:	Phase 2 Op Yr With Proj AM
Volume:	OY AM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum + Phase 2 AM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 2 Op Yr With Proj AM

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Trip Generation Report

Forecast for Cum + Phase 2 AM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-6.00	-3.00	-6	-3	-9	-0.3
	Zone 306 Subtotal					-6	-3	-9	-0.3
307	540 Imperial	1.00	Residential	23.00	44.00	23	44	67	2.3
	Zone 307 Subtotal					23	44	67	2.3
311	199 Continen	1.00	Business Hotel	48.00	33.00	48	33	81	2.8
	Zone 311 Subtotal					48	33	81	2.8
313	445 N. Dougl	1.00	Equinix Data C	8.00	8.00	8	8	16	0.5
	Zone 313 Subtotal					8	8	16	0.5
314	123 Lomita a	1.00	Office	17.00	3.00	17	3	20	0.7
	Zone 314 Subtotal					17	3	20	0.7
704	2355 Utah Av	1.00	Office	150.00	76.00	150	76	226	7.8
	Zone 704 Subtotal					150	76	226	7.8
706	888 Sepulved	1.00	hotel	57.00	36.00	57	36	93	3.2
	Zone 706 Subtotal					57	36	93	3.2
710	201 North Do	1.00	High School	160.00	111.00	160	111	271	9.3
710	201 North Do	1.00	District Offic	20.00	2.00	20	2	22	0.8
	Zone 710 Subtotal					180	113	293	10.1
714	400 Duley -	1.00	Office	95.00	13.00	95	13	108	3.7
	Zone 714 Subtotal					95	13	108	3.7
717	1700 Imperia	1.00	Townhome Resid	133.00	18.00	133	18	151	5.2
	Zone 717 Subtotal					133	18	151	5.2
718	123 Nevada S	1.00	Office	18.00	3.00	18	3	21	0.7
	Zone 718 Subtotal					18	3	21	0.7
719	2125 Campus	1.00	Office Retail	160.00	46.00	160	46	206	7.1
	Zone 719 Subtotal					160	46	206	7.1
1002	Laker Facili	1.00	General Office	136.00	13.00	136	13	149	5.1
	Zone 1002 Subtotal					136	13	149	5.1
1004	1955 E Grand	1.00	Mattel	239.00	33.00	239	33	272	9.3
	Zone 1004 Subtotal					239	33	272	9.3

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
1005	Mattel	1.00	Mattel	431.00	43.00	431	43	474	16.3
	Zone 1005 Subtotal					431	43	474	16.3
1007	Mattel Proje	1.00	project	670.00	76.00	670	76	746	25.6
	Zone 1007 Subtotal					670	76	746	25.6
TOTAL						2359	555	2914	100.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Trip Distribution Report

Percent Of Trips Cum + Project

	To Gates										
Zone	1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	To Gates						
Zone	13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Base Del/Veh	Base V/C	Future LOS	Future Del/Veh	Future V/C	Change in V/C
# 1 Sepulveda Blvd at Imperial Hwy	D	xxxxx	0.810	D	xxxxx	0.877	+ 0.067
# 2 Sepulveda Blvd at Walnut St	A	xxxxx	0.569	C	xxxxx	0.739	+ 0.170
# 3 Sepulveda Blvd at Maple Ave	A	xxxxx	0.583	C	xxxxx	0.729	+ 0.146
# 4 Sepulveda Blvd at Mariposa Ave	B	xxxxx	0.685	D	xxxxx	0.803	+ 0.118
# 5 Sepulveda Blvd at Grand Ave	C	xxxxx	0.766	D	xxxxx	0.867	+ 0.102
# 6 Sepulveda Blvd at El Segundo B	C	xxxxx	0.771	F	xxxxx	1.089	+ 0.318
# 7 Sepulveda Blvd at Rosecrans Bl	D	xxxxx	0.808	E	xxxxx	0.941	+ 0.132
# 8 Continental Boulevard at Marip	A	xxxxx	0.388	A	xxxxx	0.523	+ 0.134
# 9 Continental Boulevard at Grand	A	xxxxx	0.315	A	xxxxx	0.517	+ 0.202
# 10 Continental Boulevard at El Se	A	xxxxx	0.401	A	xxxxx	0.552	+ 0.151
# 11 Nash St and Imperial Hwy	B	xxxxx	0.640	D	xxxxx	0.848	+ 0.208
# 12 Nash St at Mariposa Ave	A	xxxxx	0.468	B	xxxxx	0.689	+ 0.221
# 13 Nash St at Grand Ave	A	xxxxx	0.487	A	xxxxx	0.580	+ 0.094
# 14 Nash St at El Segundo Blvd	A	xxxxx	0.463	C	xxxxx	0.729	+ 0.266
# 15 Douglas Street at El Segundo B	C	xxxxx	0.709	F	xxxxx	1.031	+ 0.321
# 16 Aviation Boulevard at El Segun	D	xxxxx	0.823	F	xxxxx	1.208	+ 0.385
# 17 El Segundo Boulevard and Isis	A	xxxxx	0.586	D	xxxxx	0.869	+ 0.284
# 18 El Segundo Blvd at I-405 SB Ra	A	xxxxx	0.529	D	xxxxx	0.814	+ 0.284
# 19 El Segundo Blvd at La Cienega	A	xxxxx	0.578	D	xxxxx	0.889	+ 0.311
# 20 El Segundo Blvd at I-405 NB Ra	C	xxxxx	0.711	E	xxxxx	0.937	+ 0.226

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.877
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 75 Level Of Service: D

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	3 0	1	2 0	3 1	0	2 0	3 0	1	2 0	3 0	1
Volume Module:												
Base Vol:	63	1495	418	448	2297	12	210	316	140	211	292	590
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	64	1523	426	456	2339	12	214	322	143	215	297	601
Added Vol:	21	52	24	23	218	2	4	31	89	15	3	12
Related Pro:	9	130	38	-85	615	0	-5	25	30	6	5	-90
Initial Fut:	94	1705	488	394	3172	14	213	378	262	236	305	523
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	94	1705	488	394	3172	14	213	378	262	236	305	523
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	94	1705	488	394	3172	14	213	378	262	236	305	523
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	94	1705	488	394	3172	14	213	378	262	236	305	523
OvlAdjVol:												326
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	1600	3200	6371	29	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.06	0.36	0.30	0.12	0.50	0.50	0.07	0.08	0.16	0.07	0.06	0.33
OvlAdjV/S:												0.20
Crit Moves:	****			****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.739
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	42	Level Of Service:	C

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	86	1938	58	62	2372	175	65	19	28	8	11	17
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	88	1974	59	63	2416	178	66	19	29	8	11	17
Added Vol:	11	80	11	6	216	100	14	0	0	7	0	4
Related Pro:	7	163	0	0	650	0	0	0	28	0	0	0
Initial Fut:	106	2217	70	69	3282	278	80	19	57	15	11	21
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	106	2217	70	69	3282	278	80	19	57	15	11	21
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	106	2217	70	69	3282	278	80	19	57	15	11	21
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	106	2217	70	69	3282	278	80	19	57	15	11	21
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.88	0.12	1.00	3.69	0.31	0.81	0.19	1.00	0.57	0.43	1.00
Final Sat.:	1600	6204	196	1600	5900	500	1289	311	1600	920	680	1600
Capacity Analysis Module:												
Vol/Sat:	0.07	0.36	0.36	0.04	0.56	0.56	0.05	0.06	0.04	0.01	0.02	0.01
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.729
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	41	Level Of Service:	C

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	47	2134	147	106	2164	37	67	123	31	22	29	50
Added Vol:	6	100	0	66	157	0	0	18	15	0	3	14
Related Pro:	25	199	20	16	684	0	0	5	30	4	0	0
Initial Fut:	78	2433	167	188	3005	37	67	146	76	26	32	64
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	78	2433	167	188	3005	37	67	146	76	26	32	64
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	78	2433	167	188	3005	37	67	146	76	26	32	64
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	78	2433	167	188	3005	37	67	146	76	26	32	64
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.74	0.26	1.00	3.95	0.05	1.00	0.66	0.34	1.00	1.00	1.00
Final Sat.:	1600	5988	412	1600	6323	77	1600	1050	550	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.05	0.41	0.41	0.12	0.48	0.48	0.04	0.14	0.14	0.02	0.02	0.04
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.803
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	53	Level Of Service:	D

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	2	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	62	1984	155	418	1791	58	104	179	49	65	86	84
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	63	2021	158	426	1824	59	106	182	50	66	88	86
Added Vol:	3	97	33	59	115	-1	0	68	9	8	9	9
Related Pro:	6	186	-25	17	651	14	14	-10	30	-25	0	-8
Initial Fut:	72	2304	166	502	2590	72	120	240	89	49	97	87
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	72	2304	166	502	2590	72	120	240	89	49	97	87
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	72	2304	166	502	2590	72	120	240	89	49	97	87
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	72	2304	166	502	2590	72	120	240	89	49	97	87
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	2.00	3.89	0.11	1.00	0.73	0.27	1.00	1.00	1.00
Final Sat.:	1600	6400	1600	3200	6227	173	1600	1168	432	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.05	0.36	0.10	0.16	0.42	0.42	0.07	0.21	0.21	0.03	0.06	0.05
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.867
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	71	Level Of Service:	D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	1	0 3	1 0	1	1 0	1 0	2	0 2	0 1
Volume Module:												
Base Vol:	130	2061	544	406	1381	185	171	164	103	43	50	57
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	132	2099	554	413	1406	188	174	167	105	44	51	58
Added Vol:	1	84	120	53	74	4	10	36	2	24	4	39
Related Pro:	0	142	-15	5	662	10	10	0	27	0	0	10
Initial Fut:	133	2325	659	471	2142	202	194	203	134	68	55	107
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	133	2325	659	471	2142	202	194	203	134	68	55	107
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	133	2325	659	471	2142	202	194	203	134	68	55	107
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	133	2325	659	471	2142	202	194	203	134	68	55	107
OvlAdjVol:			552									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.65	0.35	1.09	1.15	0.76	2.00	2.00	1.00
Final Sat.:	1600	6400	1600	1600	5848	552	1752	1834	1214	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.08	0.36	0.41	0.29	0.37	0.37	0.11	0.11	0.11	0.02	0.02	0.07
OvlAdjV/S:			0.34									
Crit Moves:			****	****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.089
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	369	2440	293	252	1120	121	108	291	222	138	292	216
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	376	2485	298	257	1141	123	110	296	226	141	297	220
Added Vol:	4	170	32	46	35	19	16	25	1	15	22	20
Related Pro:	1	27	169	527	178	3	3	4	6	27	13	83
Initial Fut:	381	2682	499	830	1354	145	129	325	233	183	332	323
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	381	2682	499	830	1354	145	129	325	233	183	332	323
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	381	2682	499	830	1354	145	129	325	233	183	332	323
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	381	2682	499	830	1354	145	129	325	233	183	332	323
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	3.37	0.63	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	5395	1005	3200	6400	1600	1600	3200	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.50	0.50	0.26	0.21	0.09	0.08	0.10	0.15	0.06	0.10	0.20
Crit Moves:		****		****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.941
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	119	Level Of Service:	E

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	281	2806	431	284	912	134	280	692	169	241	365	481
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	285	2850	438	288	926	136	284	703	172	245	371	489
Added Vol:	0	205	0	0	50	0	0	0	0	0	0	0
Related Pro:	2	0	0	6	56	1	0	471	0	1	0	4
Initial Fut:	287	3055	438	294	1032	137	284	1174	172	246	371	493
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	287	3055	438	294	1032	137	284	1174	172	246	371	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	287	3055	438	294	1032	137	284	1174	172	246	371	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	287	3055	438	294	1032	137	284	1174	172	246	371	0
OvlAdjVol:			315									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	6400	1600	3200	4800	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.09	0.48	0.27	0.09	0.22	0.09	0.09	0.24	0.11	0.08	0.12	0.00
OvlAdjV/S:			0.20									
Crit Moves:		****			****				****		****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.523
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 25 Level Of Service: A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0	1 0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	40	51	70	6	77	16	27	333	193	207	230	17
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	41	52	71	6	78	16	27	338	196	210	234	17
Added Vol:	4	0	17	10	0	0	0	79	79	132	22	1
Related Pro:	0	0	0	0	0	0	0	-20	0	0	-40	0
Initial Fut:	45	52	88	16	78	16	27	397	275	342	216	18
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	45	52	88	16	78	16	27	397	275	342	216	18
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	45	52	88	16	78	16	27	397	275	342	216	18
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	45	52	88	16	78	16	27	397	275	342	216	18
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.00	2.00	1.00	0.83	0.17	1.00	2.00	1.00	1.00	1.84	0.16
Final Sat.:	1600	1600	3200	1600	1325	275	1600	3200	1600	1600	2950	250
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.01	0.06	0.06	0.02	0.12	0.17	0.21	0.07	0.07
Crit Moves:	****				****				****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.517
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 24 Level Of Service: A

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1 1	1 0	1	0 2	1 0	1	0 2	1 0	1	0 2	1 0
Volume Module:												
Base Vol:	146	198	25	15	77	78	85	230	87	74	292	33
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	148	201	25	15	78	79	86	234	88	75	297	34
Added Vol:	178	45	2	0	7	38	69	22	40	2	108	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	5	0
Initial Fut:	326	246	27	15	85	117	155	241	128	77	410	34
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	326	246	27	15	85	117	155	241	128	77	410	34
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	326	246	27	15	85	117	155	241	128	77	410	34
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	326	246	27	15	85	117	155	241	128	77	410	34
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.86	0.14	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.77	0.23
Final Sat.:	1600	2981	219	1600	3200	1600	1600	3200	1600	1600	4437	363
Capacity Analysis Module:												
Vol/Sat:	0.20	0.08	0.12	0.01	0.03	0.07	0.10	0.08	0.08	0.05	0.09	0.09
Crit Moves:	****					****	****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.552
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	26	Level Of Service:	A

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	4	16	1	51	28	24	156	648	49	49	970	346
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	4	16	1	52	28	24	158	658	50	50	985	351
Added Vol:	0	0	0	30	0	3	5	98	0	0	53	233
Related Pro:	67	0	73	0	0	0	0	273	421	451	26	0
Initial Fut:	71	16	74	82	28	27	163	1029	471	501	1064	584
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	71	16	74	82	28	27	163	1029	471	501	1064	584
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	71	16	74	82	28	27	163	1029	471	501	1064	584
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	71	16	74	82	28	27	163	1029	471	501	1064	584
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.76	0.40	1.84	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	2814	645	2942	3200	1600	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.03	0.02	0.02	0.05	0.21	0.29	0.16	0.33	0.37
Crit Moves:	****			****					****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.848
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	64	Level Of Service:	D

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0 0 2	1	1	0 1	1	0	2 1 0	2	0	3 0 0
Volume Module:												
Base Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	47	0	41	432	1077	491	0	612	128	224	964	0
Added Vol:	1	0	8	0	276	0	0	39	5	52	35	0
Related Pro:	-25	0	-20	40	331	-40	0	10	-10	25	-25	0
Initial Fut:	23	0	29	472	1684	451	0	661	123	301	974	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	23	0	29	472	1684	451	0	661	123	301	974	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	23	0	29	472	1684	451	0	661	123	301	974	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	23	0	29	472	1684	451	0	661	123	301	974	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	2.00	1.00	2.00	1.00	0.00	2.53	0.47	2.00	3.00	0.00
Final Sat.:	1600	0	3200	1600	3200	1600	0	4047	753	3200	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.01	0.00	0.01	0.29	0.53	0.28	0.00	0.16	0.16	0.09	0.20	0.00
Crit Moves:	****			****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.689
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 36 Level Of Service: B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 2	0 1	1	0 1	1 0
Volume Module:												
Base Vol:	33	212	22	25	555	232	92	178	66	43	262	18
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	34	215	22	25	564	236	93	181	67	44	266	18
Added Vol:	0	40	14	31	117	141	49	57	0	4	14	4
PasserByVol:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	34	302	36	56	1014	377	142	238	67	48	280	22
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	34	302	36	56	1014	377	142	238	67	48	280	22
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	34	302	36	56	1014	377	142	238	67	48	280	22
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	34	302	36	56	1014	377	142	238	67	48	280	22
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.79	0.21	1.00	1.46	0.54	1.00	2.00	1.00	1.00	1.85	0.15
Final Sat.:	1600	2857	343	1600	2333	867	1600	3200	1600	1600	2964	236
Capacity Analysis Module:												
Vol/Sat:	0.02	0.11	0.11	0.04	0.43	0.43	0.09	0.07	0.04	0.03	0.09	0.09
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.580
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 28 Level Of Service: A

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 1	0 2	1	0 0	1 0
Volume Module:												
Base Vol:	154	143	35	43	192	368	107	38	57	22	25	34
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	156	145	36	44	195	374	109	39	58	22	25	35
Added Vol:	0	42	4	0	12	109	11	12	0	1	1	0
Related Pro:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	156	234	40	44	540	483	120	51	58	23	26	35
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	156	234	40	44	540	483	120	51	58	23	26	35
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	156	234	40	44	540	483	120	51	58	23	26	35
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	156	234	40	44	540	483	120	51	58	23	26	35
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.71	0.29	1.00	1.06	0.94	1.00	1.00	2.00	1.00	0.43	0.57
Final Sat.:	1600	2738	462	1600	1690	1510	1600	1600	3200	1600	693	907
Capacity Analysis Module:												
Vol/Sat:	0.10	0.09	0.09	0.03	0.32	0.32	0.07	0.03	0.02	0.01	0.04	0.04
Crit Moves:	****				****		****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.729
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	41	Level Of Service:	C

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0 1	1	1	1 0	1	2	0 3	0 1	2	0 2 1 0
Volume Module:												
Base Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	8	17	6	113	105	60	46	627	44	242	1363	283
Added Vol:	0	0	0	12	0	1	7	122	0	0	285	40
Related Pro:	38	33	129	5	232	95	19	60	261	801	344	-15
Initial Fut:	46	50	135	130	337	156	72	809	305	1043	1992	308
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	46	50	135	130	337	156	72	809	305	1043	1992	308
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	46	50	135	130	337	156	72	809	305	1043	1992	308
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	46	50	135	130	337	156	72	809	305	1043	1992	308
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.54	1.46	1.00	2.00	1.00	2.00	3.00	1.00	2.00	2.60	0.40
Final Sat.:	3200	868	2332	1600	3200	1600	3200	4800	1600	3200	4157	643
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.08	0.11	0.10	0.02	0.17	0.19	0.33	0.48	0.48
OvlAdjV/S:			0.00									
Crit Moves:		****			****				****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	1.031
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	1	2	0 2	0 1	1	0 2	1 0	2	0 3 0 1
Volume Module:												
Base Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	425	694	93	130	273	37	123	504	145	194	1480	520
Added Vol:	34	34	26	75	34	7	15	50	68	51	283	189
Related Pro:	13	6	-4	0	9	0	5	179	5	-6	1107	-10
Initial Fut:	472	734	115	205	316	44	143	733	218	239	2870	699
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	472	734	115	205	316	44	143	733	218	239	2870	699
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	472	734	115	205	316	44	143	733	218	239	2870	699
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	472	734	115	205	316	44	143	733	218	239	2870	699
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	1.00	2.31	0.69	2.00	3.00	1.00
Final Sat.:	3200	3200	1600	3200	3200	1600	1600	3698	1102	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.15	0.23	0.07	0.06	0.10	0.03	0.09	0.20	0.20	0.07	0.60	0.44
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.208
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	331	1043	311	21	786	442	120	461	78	416	1552	76
Added Vol:	33	0	0	2	0	10	5	132	14	0	481	1
Related Pro:	167	36	-28	0	49	48	22	94	35	2	887	-10
Initial Fut:	531	1079	283	23	835	500	147	687	127	418	2920	67
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	531	1079	283	23	835	500	147	687	127	418	2920	67
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	531	1079	283	23	835	500	147	687	127	418	2920	67
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	531	1079	283	23	835	500	147	687	127	418	2920	67
OvlAdjVol:			74									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	1.00	1.88	1.12	1.00	3.38	0.62	2.00	2.93	0.07
Final Sat.:	3200	3200	1600	1600	3003	1797	1600	5400	1000	3200	4692	108
Capacity Analysis Module:												
Vol/Sat:	0.17	0.34	0.18	0.01	0.28	0.28	0.09	0.13	0.13	0.13	0.62	0.62
OvlAdjV/S:			0.05									
Crit Moves:	****			****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.869
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 72 Level Of Service: D

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1! 0	0	0	0 1! 0	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	51	21	85	53	9	72	46	733	20	20	1763	40
Added Vol:	0	0	0	0	0	0	0	23	0	0	201	0
Related Pro:	0	0	0	0	0	0	0	177	0	0	1160	0
Initial Fut:	51	21	85	53	9	72	46	933	20	20	3124	40
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	51	21	85	53	9	72	46	933	20	20	3124	40
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	51	21	85	53	9	72	46	933	20	20	3124	40
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	51	21	85	53	9	72	46	933	20	20	3124	40
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.32	0.14	0.54	0.39	0.07	0.54	1.00	4.00	1.00	1.00	2.96	0.04
Final Sat.:	516	217	867	630	109	861	1600	6400	1600	1600	4740	60
Capacity Analysis Module:												
Vol/Sat:	0.03	0.10	0.10	0.03	0.08	0.08	0.03	0.15	0.01	0.01	0.66	0.66
Crit Moves:		****			****			****				****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.814
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	55	Level Of Service:	D

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1!	0	0	0 0	0 0	0	0 3	0 1	0	0 3	0 0
Volume Module:												
Base Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	423	0	144	0	0	0	0	618	274	0	1451	0
Added Vol:	0	0	0	0	0	0	0	8	15	0	201	0
Related Pro:	9	0	0	0	0	0	0	103	74	0	1151	0
Initial Fut:	432	0	144	0	0	0	0	729	363	0	2803	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	432	0	144	0	0	0	0	729	363	0	2803	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	432	0	144	0	0	0	0	729	363	0	2803	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	432	0	144	0	0	0	0	729	363	0	2803	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.50	0.00	0.50	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	2398	0	802	0	0	0	0	4800	1600	0	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.18	0.00	0.18	0.00	0.00	0.00	0.00	0.15	0.23	0.00	0.58	0.00
Crit Moves:	****						****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.889
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	81	Level Of Service:	D

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 0	0	2	0 0	0 2	1	0 3	0 0	0	0 2	1 0
Volume Module:												
Base Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	0	0	0	253	0	327	76	548	0	0	1333	485
Added Vol:	0	0	0	0	0	0	0	8	0	0	201	0
Related Pro:	0	0	0	0	0	305	0	100	0	0	834	0
Initial Fut:	0	0	0	253	0	632	76	656	0	0	2368	485
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	253	0	632	76	656	0	0	2368	485
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	253	0	632	76	656	0	0	2368	485
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	253	0	632	76	656	0	0	2368	485
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.49	0.51
Final Sat.:	0	0	0	3200	0	3200	1600	4800	0	0	3985	815
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.08	0.00	0.20	0.05	0.14	0.00	0.00	0.59	0.59
Crit Moves:						****	****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.937
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	115	Level Of Service:	E

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2 0	0	0 1	0	0	0 0	0	0	2 1	1	0	2 1 0
Volume Module:												
Base Vol:	861	0	102	0	0	0	0	625	148	0	935	610
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	875	0	104	0	0	0	0	635	150	0	950	620
Added Vol:	134	0	0	0	0	0	0	8	0	0	67	0
Related Pro:	534	0	0	0	0	0	0	59	44	0	306	0
Initial Fut:	1543	0	104	0	0	0	0	702	194	0	1323	620
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	1543	0	104	0	0	0	0	702	0	0	1323	620
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	1543	0	104	0	0	0	0	702	0	0	1323	620
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	1543	0	104	0	0	0	0	702	0	0	1323	620
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.04	0.96
Final Sat.:	3200	0	1600	0	0	0	0	4800	1600	0	3269	1531
Capacity Analysis Module:												
Vol/Sat:	0.48	0.00	0.06	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.40	0.40
Crit Moves:	****						****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Scenario Report

Scenario:	Phase 2 Op Yr With Proj PM
Command:	Phase 2 Op Yr With Proj PM
Volume:	OY PM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum + Phase 2 PM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 2 Op Yr With Proj PM

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Trip Generation Report

Forecast for Cum + Phase 2 PM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-4.00	-6.00	-4	-6	-10	-0.4
	Zone 306 Subtotal					-4	-6	-10	-0.4
307	540 Imperial	1.00	Residential	50.00	32.00	50	32	82	3.3
	Zone 307 Subtotal					50	32	82	3.3
311	199 Continen	1.00	Business Hotel	46.00	45.00	46	45	91	3.6
	Zone 311 Subtotal					46	45	91	3.6
313	445 N. Dougl	1.00	Equinix Data C	3.00	13.00	3	13	16	0.6
	Zone 313 Subtotal					3	13	16	0.6
314	123 Lomita a	1.00	Office	2.00	16.00	2	16	18	0.7
	Zone 314 Subtotal					2	16	18	0.7
704	2355 Utah Av	1.00	Office	95.00	109.00	95	109	204	8.2
	Zone 704 Subtotal					95	109	204	8.2
706	888 Sepulved	1.00	hotel	60.00	41.00	60	41	101	4.0
	Zone 706 Subtotal					60	41	101	4.0
710	201 North Do	1.00	High School	-15.00	-74.00	-15	-74	-89	-3.6
710	201 North Do	1.00	District Offic	3.00	18.00	3	18	21	0.8
	Zone 710 Subtotal					-12	-56	-68	-2.7
714	400 Duley -	1.00	Office	18.00	87.00	18	87	105	4.2
	Zone 714 Subtotal					18	87	105	4.2
717	1700 Imperia	1.00	Townhome Resid	25.00	120.00	25	120	145	5.8
	Zone 717 Subtotal					25	120	145	5.8
718	123 Nevada S	1.00	Office	4.00	16.00	4	16	20	0.8
	Zone 718 Subtotal					4	16	20	0.8
719	2125 Campus	1.00	Office Retail	64.00	146.00	64	146	210	8.4
	Zone 719 Subtotal					64	146	210	8.4
1002	Laker Facili	1.00	General Office	103.00	85.00	103	85	188	7.5
	Zone 1002 Subtotal					103	85	188	7.5
1004	1955 E Grand	1.00	Mattel	44.00	216.00	44	216	260	10.4
	Zone 1004 Subtotal					44	216	260	10.4

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
1005	Mattel	1.00	Mattel	48.00	388.00	48	388	436	17.5
	Zone 1005 Subtotal					48	388	436	17.5
1007	Mattel Proje	1.00	project	92.00	604.00	92	604	696	27.9
	Zone 1007 Subtotal					92	604	696	27.9
TOTAL						638	1856	2494	100.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Trip Distribution Report

Percent Of Trips Cum + Project

	To Gates										
Zone	1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	To Gates						
Zone	13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Base Del/Veh	Base V/C	Future LOS	Future Del/Veh	Future V/C	Change in V/C
# 1 Sepulveda Blvd at Imperial Hwy	E	xxxxx	0.971	F	xxxxx	1.085	+ 0.114
# 2 Sepulveda Blvd at Walnut St	A	xxxxx	0.572	C	xxxxx	0.776	+ 0.204
# 3 Sepulveda Blvd at Maple Ave	B	xxxxx	0.638	C	xxxxx	0.787	+ 0.149
# 4 Sepulveda Blvd at Mariposa Ave	B	xxxxx	0.694	D	xxxxx	0.855	+ 0.161
# 5 Sepulveda Blvd at Grand Ave	C	xxxxx	0.793	E	xxxxx	0.967	+ 0.174
# 6 Sepulveda Blvd at El Segundo B	D	xxxxx	0.897	F	xxxxx	1.095	+ 0.199
# 7 Sepulveda Blvd at Rosecrans Bl	D	xxxxx	0.892	F	xxxxx	1.023	+ 0.131
# 8 Continental Boulevard at Marip	A	xxxxx	0.371	A	xxxxx	0.407	+ 0.036
# 9 Continental Boulevard at Grand	A	xxxxx	0.321	A	xxxxx	0.391	+ 0.070
# 10 Continental Boulevard at El Se	A	xxxxx	0.425	B	xxxxx	0.690	+ 0.266
# 11 Nash St and Imperial Hwy	A	xxxxx	0.480	A	xxxxx	0.535	+ 0.055
# 12 Nash St at Mariposa Ave	A	xxxxx	0.562	C	xxxxx	0.784	+ 0.221
# 13 Nash St at Grand Ave	A	xxxxx	0.534	B	xxxxx	0.612	+ 0.078
# 14 Nash St at El Segundo Blvd	A	xxxxx	0.554	F	xxxxx	1.076	+ 0.522
# 15 Douglas Street at El Segundo B	D	xxxxx	0.894	F	xxxxx	1.218	+ 0.325
# 16 Aviation Boulevard at El Segun	E	xxxxx	0.957	F	xxxxx	1.189	+ 0.232
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.641	D	xxxxx	0.814	+ 0.173
# 18 El Segundo Blvd at I-405 SB Ra	D	xxxxx	0.887	F	xxxxx	1.264	+ 0.377
# 19 El Segundo Blvd at La Cienega	B	xxxxx	0.652	C	xxxxx	0.767	+ 0.114
# 20 El Segundo Blvd at I-405 NB Ra	B	xxxxx	0.691	C	xxxxx	0.749	+ 0.057

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 1.085
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	3 0	1	2 0	3 1	0	2 0	3 0	1	2 0	3 0	1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	157	1745	901	652	2030	7	206	409	143	122	300	470
Added Vol:	66	133	148	14	83	5	3	23	22	9	9	17
Related Pro:	30	569	63	-165	159	0	-15	15	11	40	-20	-40
Initial Fut:	253	2447	1112	501	2272	12	194	447	176	171	289	447
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	253	2447	1112	501	2272	12	194	447	176	171	289	447
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	253	2447	1112	501	2272	12	194	447	176	171	289	447
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	253	2447	1112	501	2272	12	194	447	176	171	289	447
OvlAdjVol:												196
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	1600	3200	6366	34	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.16	0.51	0.70	0.16	0.36	0.36	0.06	0.09	0.11	0.05	0.06	0.28
OvlAdjV/S:												0.12
Crit Moves:			****	****			****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec): 100 Critical Vol./Cap.(X): 0.776
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 47 Level Of Service: C

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	48	2434	29	10	2181	74	117	31	71	46	10	66
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	49	2479	30	10	2221	75	119	32	72	47	10	67
Added Vol:	12	253	12	6	89	19	90	0	0	8	0	4
Related Pro:	28	627	0	0	210	0	0	0	9	0	0	0
Initial Fut:	89	3359	42	16	2520	94	209	32	81	55	10	71
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	89	3359	42	16	2520	94	209	32	81	55	10	71
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	89	3359	42	16	2520	94	209	32	81	55	10	71
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	89	3359	42	16	2520	94	209	32	81	55	10	71
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.95	0.05	1.00	3.86	0.14	0.87	0.13	1.00	0.84	0.16	1.00
Final Sat.:	1600	6322	78	1600	6169	231	1390	210	1600	1349	251	1600
Capacity Analysis Module:												
Vol/Sat:	0.06	0.53	0.53	0.01	0.41	0.41	0.13	0.15	0.05	0.03	0.04	0.04
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.787
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 49 Level Of Service: C

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	100	2243	34	58	2478	43	69	58	38	116	104	116
Added Vol:	13	228	0	37	102	0	0	8	8	0	12	44
Related Pro:	56	687	30	25	226	0	0	8	13	5	0	0
Initial Fut:	169	3158	64	120	2806	43	69	74	59	121	116	160
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	169	3158	64	120	2806	43	69	74	59	121	116	160
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	169	3158	64	120	2806	43	69	74	59	121	116	160
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	169	3158	64	120	2806	43	69	74	59	121	116	160
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.92	0.08	1.00	3.94	0.06	1.00	0.56	0.44	1.00	1.00	1.00
Final Sat.:	1600	6274	126	1600	6304	96	1600	892	708	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.11	0.50	0.50	0.07	0.45	0.45	0.04	0.08	0.08	0.08	0.07	0.10
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.855
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	67	Level Of Service:	D

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	4 0	1	2 0	3 1	0	1 0	0 1	0	1 0	1 0	1
Volume Module:												
Base Vol:	100	2039	133	227	2100	79	102	213	37	117	265	207
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	102	2077	135	231	2139	80	104	217	38	119	270	211
Added Vol:	16	211	17	24	86	-1	-1	20	3	28	43	31
Related Pro:	32	688	-15	-23	232	11	10	-5	13	-5	5	0
Initial Fut:	150	2976	137	232	2457	90	113	232	54	142	318	242
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	150	2976	137	232	2457	90	113	232	54	142	318	242
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	150	2976	137	232	2457	90	113	232	54	142	318	242
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	150	2976	137	232	2457	90	113	232	54	142	318	242
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	2.00	3.86	0.14	1.00	0.81	0.19	1.00	1.00	1.00
Final Sat.:	1600	6400	1600	3200	6173	227	1600	1299	301	1600	1600	1600
Capacity Analysis Module:												
Vol/Sat:	0.09	0.46	0.09	0.07	0.40	0.40	0.07	0.18	0.18	0.09	0.20	0.15
Crit Moves:		****		****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.967
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	157	Level Of Service:	E

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	4 0	1	1 0	3 1	0	1 1	0 1	0	2 0	2 0	1
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	180	1717	180	88	1847	114	310	189	158	333	211	298
Added Vol:	-1	79	23	30	80	6	9	6	0	171	32	155
Related Pro:	17	656	-5	2	197	7	11	-5	8	5	5	26
Initial Fut:	196	2452	198	120	2124	127	330	190	166	509	248	479
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	196	2452	198	120	2124	127	330	190	166	509	248	479
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	196	2452	198	120	2124	127	330	190	166	509	248	479
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	196	2452	198	120	2124	127	330	190	166	509	248	479
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.44	0.83	0.73	2.00	2.00	1.00
Final Sat.:	1600	6400	1600	1600	6039	361	2307	1333	1160	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.12	0.38	0.12	0.07	0.35	0.35	0.14	0.14	0.14	0.16	0.08	0.30
OvlAdjV/S:			0.00									
Crit Moves:	****				****				****			****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.095
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	324	1471	299	186	2094	114	142	663	459	420	481	247
Added Vol:	1	52	22	86	152	13	22	19	3	22	11	27
Related Pro:	6	192	52	125	73	5	4	9	2	145	14	485
Initial Fut:	331	1715	373	397	2319	132	168	691	464	587	506	759
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	331	1715	373	397	2319	132	168	691	464	587	506	759
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	331	1715	373	397	2319	132	168	691	464	587	506	759
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	331	1715	373	397	2319	132	168	691	464	587	506	759
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	3.28	0.72	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	5255	1145	3200	6400	1600	1600	3200	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.33	0.33	0.12	0.36	0.08	0.10	0.22	0.29	0.18	0.16	0.47
Crit Moves:	****				****		****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.023
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	310	1257	302	494	2351	519	195	483	162	376	580	462
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	315	1277	307	502	2388	527	198	491	165	382	589	469
Added Vol:	0	75	0	0	177	0	0	0	0	0	0	0
Related Pro:	0	112	5	19	447	4	3	0	0	4	0	16
Initial Fut:	315	1464	312	521	3012	531	201	491	165	386	589	485
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Volume:	315	1464	312	521	3012	531	201	491	165	386	589	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	315	1464	312	521	3012	531	201	491	165	386	589	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	315	1464	312	521	3012	531	201	491	165	386	589	0
OvlAdjVol:			119									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3200	6400	1600	3200	4800	1600	3200	4800	1600	3200	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.10	0.23	0.19	0.16	0.63	0.33	0.06	0.10	0.10	0.12	0.18	0.00
OvlAdjV/S:			0.07									
Crit Moves:	****				****		****					****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.407
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	20	Level Of Service:	A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0	1 0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	176	85	306	9	56	28	11	514	49	58	342	10
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	179	86	311	9	57	28	11	522	50	59	347	10
Added Vol:	39	0	138	3	0	0	0	37	11	17	63	6
Related Pro:	0	0	0	0	0	0	0	-45	0	0	-10	0
Initial Fut:	218	86	449	12	57	28	11	514	61	76	400	16
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	218	86	449	12	57	28	11	514	61	76	400	16
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	218	86	449	12	57	28	11	514	61	76	400	16
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	218	86	449	12	57	28	11	514	61	76	400	16
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.00	2.00	1.00	0.67	0.33	1.00	2.68	0.32	1.00	1.92	0.08
Final Sat.:	1600	1600	3200	1600	1067	533	1600	4293	507	1600	3076	124
Capacity Analysis Module:												
Vol/Sat:	0.14	0.05	0.14	0.01	0.05	0.05	0.01	0.12	0.12	0.05	0.13	0.13
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.391
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	20	Level Of Service:	A

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1 1	1 0	1	0 2	1 0	1	0 2	1 0	1	0 2	1 0
Volume Module:												
Base Vol:	53	144	110	40	172	108	58	592	142	21	245	25
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	54	146	112	41	175	110	59	601	144	21	249	25
Added Vol:	51	7	2	0	41	26	11	11	105	2	35	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	30	0
Initial Fut:	105	153	114	41	216	136	70	597	249	23	314	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	105	153	114	41	216	136	70	597	249	23	314	25
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	105	153	114	41	216	136	70	597	249	23	314	25
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	105	153	114	41	216	136	70	597	249	23	314	25
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.84	1.24	0.92	1.00	2.00	1.00	1.00	2.12	0.88	1.00	2.78	0.22
Final Sat.:	1353	1979	1468	1600	3200	1600	1600	3387	1413	1600	4441	359
Capacity Analysis Module:												
Vol/Sat:	0.07	0.08	0.08	0.03	0.07	0.08	0.04	0.18	0.18	0.01	0.07	0.07
Crit Moves:	****					****		****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.690
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	36	Level Of Service:	B

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	65	83	95	351	28	82	29	1033	6	37	725	70
Added Vol:	0	0	0	135	0	5	5	122	0	0	55	49
Related Pro:	417	0	459	0	0	0	0	78	121	142	223	0
Initial Fut:	482	83	554	486	28	87	34	1233	127	179	1003	119
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	482	83	554	486	28	87	34	1233	127	179	1003	119
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	482	83	554	486	28	87	34	1233	127	179	1003	119
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	482	83	554	486	28	87	34	1233	127	179	1003	119
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.71	0.30	1.99	2.00	0.49	1.51	2.00	3.00	1.00	2.00	2.68	0.32
Final Sat.:	2745	474	3181	3200	787	2413	3200	4800	1600	3200	4291	509
Capacity Analysis Module:												
Vol/Sat:	0.18	0.18	0.17	0.15	0.04	0.04	0.01	0.26	0.08	0.06	0.23	0.23
Crit Moves:	****			****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.535
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	25	Level Of Service:	A

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0 0 2	1	1	0 1	1	0	2 1 0	2	0	3 0 0
Volume Module:												
Base Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	106	0	214	153	201	176	0	1206	75	43	817	0
Added Vol:	5	0	36	0	53	0	0	45	4	13	38	0
Related Pro:	-45	0	15	15	45	-5	0	-65	-10	75	15	0
Initial Fut:	66	0	265	168	299	171	0	1186	69	131	870	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	66	0	265	168	299	171	0	1186	69	131	870	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	66	0	265	168	299	171	0	1186	69	131	870	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	66	0	265	168	299	171	0	1186	69	131	870	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	2.00	1.06	1.87	1.07	0.00	2.83	0.17	2.00	3.00	0.00
Final Sat.:	1600	0	3200	1695	3000	1706	0	4535	265	3200	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.04	0.00	0.08	0.10	0.10	0.10	0.00	0.26	0.26	0.04	0.18	0.00
Crit Moves:			****			****		****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.784
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	49	Level Of Service:	C

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1	0	1	0 1	1	0	1	0 2	0 1	
Volume Module:												
Base Vol:	49	602	130	54	272	80	277	517	84	22	208	12
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	50	612	132	55	276	81	281	525	85	22	211	12
Added Vol:	0	16	9	12	54	46	151	28	0	13	41	18
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	50	926	141	67	388	127	432	553	85	35	252	30
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	50	926	141	67	388	127	432	553	85	35	252	30
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	926	141	67	388	127	432	553	85	35	252	30
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	926	141	67	388	127	432	553	85	35	252	30
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.74	0.26	1.00	1.51	0.49	1.00	2.00	1.00	1.00	1.79	0.21
Final Sat.:	1600	2777	423	1600	2410	790	1600	3200	1600	1600	2858	342
Capacity Analysis Module:												
Vol/Sat:	0.03	0.33	0.33	0.04	0.16	0.16	0.27	0.17	0.05	0.02	0.09	0.09
Crit Moves:		****		****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.612
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	30	Level Of Service:	B

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1	0	1	0 1	1	0	2	1	0 0	1 0
Volume Module:												
Base Vol:	24	174	30	50	203	151	489	109	336	41	35	38
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	24	177	30	51	206	153	497	111	341	42	36	39
Added Vol:	0	18	1	0	39	29	7	6	0	4	9	0
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	24	493	31	51	303	182	504	117	341	46	45	39
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	24	493	31	51	303	182	504	117	341	46	45	39
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	24	493	31	51	303	182	504	117	341	46	45	39
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	24	493	31	51	303	182	504	117	341	46	45	39
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	1.88	0.12	1.00	1.25	0.75	1.00	1.00	2.00	1.00	0.54	0.46
Final Sat.:	1600	3008	192	1600	1998	1202	1600	1600	3200	1600	857	743
Capacity Analysis Module:												
Vol/Sat:	0.02	0.16	0.16	0.03	0.15	0.15	0.31	0.07	0.11	0.03	0.05	0.05
Crit Moves:		****		****			****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.076
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0 1	1	1	1 0	1	2	0 3	0 1	2	0 2 1 0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	17	38	143	453	24	60	60	1434	11	23	723	88
Added Vol:	0	0	0	37	0	6	3	254	0	0	98	16
Related Pro:	251	212	803	-20	44	20	93	335	64	246	93	-5
Initial Fut:	268	250	946	470	68	86	156	2023	75	269	914	99
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	268	250	946	470	68	86	156	2023	75	269	914	99
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	268	250	946	470	68	86	156	2023	75	269	914	99
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	268	250	946	470	68	86	156	2023	75	269	914	99
OvlAdjVol:			733									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.42	1.58	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.71	0.29
Final Sat.:	3200	668	2532	3200	1600	1600	3200	4800	1600	3200	4329	471
Capacity Analysis Module:												
Vol/Sat:	0.08	0.37	0.37	0.15	0.04	0.05	0.05	0.42	0.05	0.08	0.21	0.21
OvlAdjV/S:			0.29									
Crit Moves:		****			****				****		****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.218
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	1	2	0 2	0 1	1	0 2	1 0	2	0 3 0 1
Volume Module:												
Base Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	150	401	270	492	1114	57	36	1603	339	140	589	171
Added Vol:	49	22	37	38	9	-3	4	244	43	32	68	42
Related Pro:	31	8	8	0	12	-10	-10	1049	12	7	261	5
Initial Fut:	230	431	315	530	1135	44	30	2896	394	179	918	218
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	230	431	315	530	1135	44	30	2896	394	179	918	218
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	230	431	315	530	1135	44	30	2896	394	179	918	218
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	230	431	315	530	1135	44	30	2896	394	179	918	218
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	1.73	1.27	2.00	2.00	1.00	1.00	2.64	0.36	2.00	3.00	1.00
Final Sat.:	3200	2773	2027	3200	3200	1600	1600	4225	575	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.07	0.16	0.16	0.17	0.35	0.03	0.02	0.69	0.69	0.06	0.19	0.14
Crit Moves:	****				****			****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.189
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	183	587	383	97	1139	129	203	1879	366	458	581	43
Added Vol:	7	0	0	2	0	6	7	306	6	0	129	3
Related Pro:	55	46	0	-20	45	88	20	819	168	-13	205	-5
Initial Fut:	245	633	383	79	1184	223	230	3004	540	445	915	41
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	245	633	383	79	1184	223	230	3004	540	445	915	41
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	245	633	383	79	1184	223	230	3004	540	445	915	41
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	245	633	383	79	1184	223	230	3004	540	445	915	41
OvlAdjVol:			160									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	3.39	0.61	2.00	2.87	0.13
Final Sat.:	3200	3200	1600	1600	3200	1600	1600	5425	975	3200	4596	204
Capacity Analysis Module:												
Vol/Sat:	0.08	0.20	0.24	0.05	0.37	0.14	0.14	0.55	0.55	0.14	0.20	0.20
OvlAdjV/S:			0.10									
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.814
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 55 Level Of Service: D

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1! 0	0	0	0 1! 0	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	36	6	27	140	11	58	75	2443	46	90	1116	78
Added Vol:	0	0	0	0	0	0	0	181	0	0	28	0
Related Pro:	0	0	0	0	0	0	0	925	0	0	292	0
Initial Fut:	36	6	27	140	11	58	75	3549	46	90	1436	78
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	36	6	27	140	11	58	75	3549	46	90	1436	78
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	36	6	27	140	11	58	75	3549	46	90	1436	78
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	36	6	27	140	11	58	75	3549	46	90	1436	78
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.51	0.09	0.40	0.67	0.05	0.28	1.00	4.00	1.00	1.00	2.85	0.15
Final Sat.:	824	141	635	1072	85	443	1600	6400	1600	1600	4552	248
Capacity Analysis Module:												
Vol/Sat:	0.02	0.04	0.04	0.09	0.13	0.13	0.05	0.55	0.03	0.06	0.32	0.32
Crit Moves:	****				****			****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 1.264
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 180 Level Of Service: F

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1! 0	0	0	0 0	0	0	3 0	1	0	0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	243	0	273	0	0	0	0	1515	1066	0	1079	0
Added Vol:	0	0	0	0	0	0	0	60	121	0	28	0
Related Pro:	2	0	0	0	0	0	0	442	483	0	290	0
Initial Fut:	245	0	273	0	0	0	0	2017	1670	0	1397	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	245	0	273	0	0	0	0	2017	1670	0	1397	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	245	0	273	0	0	0	0	2017	1670	0	1397	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	245	0	273	0	0	0	0	2017	1670	0	1397	0
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	1600	0	1600	0	0	0	0	4800	1600	0	4800	0
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.17	0.00	0.00	0.00	0.00	0.42	1.04	0.00	0.29	0.00
Crit Moves:			****						****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.767
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 46 Level Of Service: C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0 0	2	0	0 0	1	0	3 0	0	0	2 1
Volume Module:												
Base Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	0	0	0	676	0	663	103	1878	0	0	624	209
Added Vol:	0	0	0	0	0	0	0	60	0	0	28	0
Related Pro:	0	0	0	0	0	55	0	424	0	0	233	0
Initial Fut:	0	0	0	676	0	718	103	2362	0	0	885	209
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	0	0	0	676	0	718	103	2362	0	0	885	209
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	676	0	718	103	2362	0	0	885	209
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	676	0	718	103	2362	0	0	885	209
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.43	0.57
Final Sat.:	0	0	0	3200	0	3200	1600	4800	0	0	3882	918
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.22	0.06	0.49	0.00	0.00	0.23	0.23
Crit Moves:						****		****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.749
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	43	Level Of Service:	C

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2 0	0	0 1	0	0	0 0	0	0	2 1	1	0	2 1 0
Volume Module:												
Base Vol:	373	0	222	0	0	0	0	2365	176	0	447	410
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	379	0	226	0	0	0	0	2402	179	0	454	416
Added Vol:	18	0	0	0	0	0	0	60	0	0	9	0
Related Pro:	96	0	0	0	0	0	0	153	289	0	138	0
Initial Fut:	493	0	226	0	0	0	0	2615	468	0	601	416
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	493	0	226	0	0	0	0	2615	0	0	601	416
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	493	0	226	0	0	0	0	2615	0	0	601	416
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	493	0	226	0	0	0	0	2615	0	0	601	416
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3200	0	1600	0	0	0	0	4800	1600	0	3200	1600
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.14	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.19	0.26
Crit Moves:	****							****		****		

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.009
Loss Time (sec):	5	Average Delay (sec/veh):	55.3
Optimal Cycle:	180	Level Of Service:	E

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2 0	3 1	0	2 0	4 0	1	1 0	2 0	1	2 0	1 1	1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	324	1471	299	186	2094	114	142	663	459	420	481	247
Added Vol:	0	52	23	86	152	12	18	7	0	39	9	31
Related Pro:	6	192	52	125	73	5	4	9	2	145	14	485
Initial Fut:	330	1715	374	397	2319	131	164	679	461	604	504	763
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	359	1864	407	432	2521	142	178	738	501	656	548	830
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	359	1864	407	432	2521	142	178	738	501	656	548	830
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	359	1864	407	432	2521	142	178	738	501	656	548	830
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.86	0.86
Lanes:	2.00	3.28	0.72	2.00	4.00	1.00	1.00	2.00	1.00	2.00	1.19	1.81
Final Sat.:	3502	5523	1206	3502	6916	1615	1805	3610	1615	3502	1959	2969
Capacity Analysis Module:												
Vol/Sat:	0.10	0.34	0.34	0.12	0.36	0.09	0.10	0.20	0.31	0.19	0.28	0.28
Crit Moves:		****		****					****	****		
Green/Cycle:	0.10	0.33	0.33	0.12	0.36	0.36	0.13	0.31	0.31	0.19	0.36	0.36
Volume/Cap:	1.02	1.01	1.01	1.01	1.02	0.25	0.77	0.66	1.01	1.01	0.77	0.77
Delay/Veh:	98.9	54.5	54.5	89.7	56.2	22.9	56.3	31.7	77.3	78.3	30.0	30.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	98.9	54.5	54.5	89.7	56.2	22.9	56.3	31.7	77.3	78.3	30.0	30.0
LOS by Move:	F	D	D	F	E	C	E	C	E	E	C	C
HCM2kAvgQ:	10	27	27	8	25	3	7	11	22	16	15	15

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.917
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	97	Level Of Service:	E

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2 0	1 0	2	1 1	1 0	1	2 0	3 0	1	2 0	2 1	0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	17	38	143	453	24	60	60	1434	11	23	723	88
Added Vol:	0	0	0	37	0	6	3	266	0	0	99	16
Related Pro:	251	212	803	-20	44	20	93	335	64	246	93	-5
Initial Fut:	268	250	946	470	68	86	156	2035	75	269	915	99
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	268	250	946	470	68	86	156	2035	75	269	915	99
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	268	250	946	470	68	86	156	2035	75	269	915	99
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	268	250	946	470	68	86	156	2035	75	269	915	99
OvlAdjVol:			677									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	2.00	1.00	2.00	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.71	0.29
Final Sat.:	3200	1600	3200	3200	1600	1600	3200	4800	1600	3200	4330	470
Capacity Analysis Module:												
Vol/Sat:	0.08	0.16	0.30	0.15	0.04	0.05	0.05	0.42	0.05	0.08	0.21	0.21
OvlAdjV/S:			0.21									
Crit Moves:			****	****				****		****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	1.137
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	180	Level Of Service:	F

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Permitted			Permitted		
Rights:	Include			Include			Ovl			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	1! 0	0	0 0	0 0	0	0 0	3 0	1	0 1	2 0	0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	243	0	273	0	0	0	0	1515	1066	0	1079	0
Added Vol:	0	0	0	0	0	0	0	0	121	70	18	0
Related Pro:	2	0	0	0	0	0	0	442	483	0	290	0
Initial Fut:	245	0	273	0	0	0	0	1957	1670	70	1387	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	245	0	273	0	0	0	0	1957	1670	70	1387	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	245	0	273	0	0	0	0	1957	1670	70	1387	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	245	0	273	0	0	0	0	1957	1670	70	1387	0
OvlAdjVol:									1396			
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.14	2.86	0.00
Final Sat.:	1600	0	1600	0	0	0	0	4800	1600	231	4569	0
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.17	0.00	0.00	0.00	0.00	0.41	1.04	0.04	0.30	0.00
OvlAdjV/S:									0.87			
Crit Moves:			****						****	****		

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project AM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.776
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	47	Level Of Service:	C

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	3 0	0	0 1	0	0	0 0 0	0	0	2 1 1	0	0	2 1 0
Volume Module:												
Base Vol:	861	0	102	0	0	0	0	625	148	0	935	610
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	875	0	104	0	0	0	0	635	150	0	950	620
Added Vol:	134	0	0	0	0	0	0	8	0	0	67	0
Related Pro:	534	0	0	0	0	0	0	59	44	0	306	0
Initial Fut:	1543	0	104	0	0	0	0	702	194	0	1323	620
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Volume:	1543	0	104	0	0	0	0	702	0	0	1323	620
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	1543	0	104	0	0	0	0	702	0	0	1323	620
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	1543	0	104	0	0	0	0	702	0	0	1323	620
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	3.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.04	0.96
Final Sat.:	4800	0	1600	0	0	0	0	4800	1600	0	3269	1531
Capacity Analysis Module:												
Vol/Sat:	0.32	0.00	0.06	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.40	0.40
Crit Moves:	****						****				****	

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.899
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	86	Level Of Service:	D

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	3 0	2	2 0	3 1	0	2 0	3 0	1	2 0	3 0	1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	157	1745	901	652	2030	7	206	409	143	122	300	470
Added Vol:	66	133	148	14	83	5	3	23	22	9	9	17
Related Pro:	30	569	63	-165	159	0	-15	15	11	40	-20	-40
Initial Fut:	253	2447	1112	501	2272	12	194	447	176	171	289	447
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	253	2447	1112	501	2272	12	194	447	176	171	289	447
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	253	2447	1112	501	2272	12	194	447	176	171	289	447
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	253	2447	1112	501	2272	12	194	447	176	171	289	447
OvlAdjVol:												196
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	3.00	2.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1600	4800	3200	3200	6366	34	3200	4800	1600	3200	4800	1600
Capacity Analysis Module:												
Vol/Sat:	0.16	0.51	0.35	0.16	0.36	0.36	0.06	0.09	0.11	0.05	0.06	0.28
OvlAdjV/S:												0.12
Crit Moves:		****			****			****				****

Continental Grand Campus Specific Plan
City of El Segundo
Phase 2 Opening Year (2023) With Project PM Peak Hour (ICU)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.826
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	58	Level Of Service:	D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	4 0	1	1 0	3 1	0	1 1	0 1	0	2 0	1 1	1
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	180	1717	180	88	1847	114	310	189	158	333	211	298
Added Vol:	-1	79	23	30	80	6	9	6	0	171	32	155
Related Pro:	17	656	-5	2	197	7	11	-5	8	5	5	26
Initial Fut:	196	2452	198	120	2124	127	330	190	166	509	248	479
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Volume:	196	2452	198	120	2124	127	330	190	166	509	248	479
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	196	2452	198	120	2124	127	330	190	166	509	248	479
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	196	2452	198	120	2124	127	330	190	166	509	248	479
OvlAdjVol:			0									
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.44	0.83	0.73	2.00	1.02	1.98
Final Sat.:	1600	6400	1600	1600	6039	361	2307	1333	1160	3200	1636	3164
Capacity Analysis Module:												
Vol/Sat:	0.12	0.38	0.12	0.07	0.35	0.35	0.14	0.14	0.14	0.16	0.15	0.15
OvlAdjV/S:			0.00									
Crit Moves:	****			****					****	****		

APPENDIX C

INTERSECTION ANALYSIS WORKSHEETS – HCM METHODOLOGY

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Scenario Report

Scenario:	Phase 2 Op Yr With Proj PM HCM
Command:	Phase 2 Op Yr With Proj PM HCM
Volume:	OY PM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum + Phase 2 PM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 2 Op Yr With Proj PM HCM

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Trip Generation Report

Forecast for Cum + Phase 2 PM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-4.00	-6.00	-4	-6	-10	-0.4
	Zone 306 Subtotal					-4	-6	-10	-0.4
307	540 Imperial	1.00	Residential	50.00	32.00	50	32	82	3.3
	Zone 307 Subtotal					50	32	82	3.3
311	199 Continen	1.00	Business Hotel	46.00	45.00	46	45	91	3.6
	Zone 311 Subtotal					46	45	91	3.6
313	445 N. Dougl	1.00	Equinix Data C	3.00	13.00	3	13	16	0.6
	Zone 313 Subtotal					3	13	16	0.6
314	123 Lomita a	1.00	Office	2.00	16.00	2	16	18	0.7
	Zone 314 Subtotal					2	16	18	0.7
704	2355 Utah Av	1.00	Office	95.00	109.00	95	109	204	8.2
	Zone 704 Subtotal					95	109	204	8.2
706	888 Sepulved	1.00	hotel	60.00	41.00	60	41	101	4.0
	Zone 706 Subtotal					60	41	101	4.0
710	201 North Do	1.00	High School	-15.00	-74.00	-15	-74	-89	-3.6
710	201 North Do	1.00	District Offic	3.00	18.00	3	18	21	0.8
	Zone 710 Subtotal					-12	-56	-68	-2.7
714	400 Duley -	1.00	Office	18.00	87.00	18	87	105	4.2
	Zone 714 Subtotal					18	87	105	4.2
717	1700 Imperia	1.00	Townhome Resid	25.00	120.00	25	120	145	5.8
	Zone 717 Subtotal					25	120	145	5.8
718	123 Nevada S	1.00	Office	4.00	16.00	4	16	20	0.8
	Zone 718 Subtotal					4	16	20	0.8
719	2125 Campus	1.00	Office Retail	64.00	146.00	64	146	210	8.4
	Zone 719 Subtotal					64	146	210	8.4
1002	Laker Facili	1.00	General Office	103.00	85.00	103	85	188	7.5
	Zone 1002 Subtotal					103	85	188	7.5
1004	1955 E Grand	1.00	Mattel	44.00	216.00	44	216	260	10.4
	Zone 1004 Subtotal					44	216	260	10.4
1005	Mattel	1.00	Mattel	48.00	388.00	48	388	436	17.5

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
	Zone 1005 Subtotal					48	388	436	17.5
1007	Mattel Proje	1.00	project	92.00	604.00	92	604	696	27.9
	Zone 1007 Subtotal					92	604	696	27.9
TOTAL						638	1856	2494	100.0

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Trip Distribution Report

Percent Of Trips Cum + Project

	To Gates										
Zone	1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	To Gates						
Zone	13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Del/ Veh	V/ C	Future LOS	Del/ Veh	V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	D	38.9	1.038	D	51.9	1.168	+12.949 D/V
# 2 Sepulveda Blvd at Walnut St	A	9.9	0.551	B	15.6	0.794	+ 5.740 D/V
# 3 Sepulveda Blvd at Maple Ave	B	12.6	0.604	B	17.2	0.764	+ 4.593 D/V
# 4 Sepulveda Blvd at Mariposa Ave	C	20.1	0.630	C	24.2	0.832	+ 4.100 D/V
# 5 Sepulveda Blvd at Grand Ave	C	30.3	0.801	D	47.8	0.993	+17.524 D/V
# 6 Sepulveda Blvd at El Segundo B	D	36.9	0.915	F	88.1	1.129	+51.201 D/V
# 7 Sepulveda Blvd at Rosecrans Bl	C	32.5	0.881	D	45.3	1.020	+12.794 D/V
# 8 Continental Boulevard at Marip	B	16.3	0.283	B	17.0	0.322	+ 0.699 D/V
# 9 Continental Boulevard at Grand	B	18.4	0.276	B	18.8	0.324	+ 0.485 D/V
# 10 Continental Boulevard at El Se	B	19.6	0.400	C	29.8	0.690	+10.169 D/V
# 11 Nash St and Imperial Hwy	B	19.5	0.475	C	22.9	0.535	+ 3.387 D/V
# 12 Nash St at Mariposa Ave	B	17.3	0.534	C	24.1	0.882	+ 6.773 D/V
# 13 Nash St at Grand Ave	C	22.7	0.501	C	25.4	0.573	+ 2.732 D/V
# 14 Nash St at El Segundo Blvd	B	19.8	0.536	E	63.7	1.099	+43.920 D/V
# 15 Douglas Street at El Segundo B	C	33.9	0.888	F	105.9	1.233	+71.973 D/V
# 16 Aviation Boulevard at El Segun	D	41.2	0.956	F	99.9	1.210	+58.671 D/V
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.693	D	xxxxx	0.880	+ 0.188 V/C
# 18 El Segundo Blvd at I-405 SB Ra	C	28.6	1.065	F	89.5	1.493	+60.882 D/V
# 19 El Segundo Blvd at La Cienega	C	20.6	0.681	C	21.7	0.810	+ 1.144 D/V
# 20 El Segundo Blvd at I-405 NB Ra	B	11.8	0.690	B	12.9	0.738	+ 1.075 D/V

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 1.168
Loss Time (sec): 5 Average Delay (sec/veh): 51.9
Optimal Cycle: 180 Level Of Service: D

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	0 1	2	0 3	1 0	2	0 3	0 1	2	0 3	0 1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	157	1745	901	652	2030	7	206	409	143	122	300	470
Added Vol:	66	133	148	14	83	5	3	23	22	9	9	17
Related Pro:	30	569	63	-165	159	0	-15	15	11	40	-20	-40
Initial Fut:	253	2447	1112	501	2272	12	194	447	176	171	289	447
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	275	2659	1209	544	2469	13	211	486	191	186	315	485
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	275	2659	1209	544	2469	13	211	486	191	186	315	485
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	275	2659	1209	544	2469	13	211	486	191	186	315	485
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.92	0.91	0.85	0.92	0.91	0.85
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1805	5187	1615	3502	6872	37	3502	5187	1615	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.15	0.51	0.75	0.16	0.36	0.36	0.06	0.09	0.12	0.05	0.06	0.30
Crit Moves:			****	****			****					****
Green/Cycle:	0.23	0.64	0.64	0.13	0.54	0.54	0.05	0.12	0.12	0.05	0.12	0.26
Volume/Cap:	0.66	0.80	1.17	1.17	0.66	0.66	1.17	0.77	0.97	0.97	0.49	1.17
Delay/Veh:	38.8	14.7	104.0	139.8	16.7	16.7	166.8	48.5	100.6	104.8	41.4	135.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	38.8	14.7	104.0	139.8	16.7	16.7	166.8	48.5	100.6	104.8	41.4	135.7
LOS by Move:	D	B	F	F	B	B	F	D	F	F	D	F
HCM2kAvgQ:	7	22	58	17	15	15	6	6	7	4	3	24

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec): 100 Critical Vol./Cap.(X): 0.794
Loss Time (sec): 5 Average Delay (sec/veh): 15.6
Optimal Cycle: 53 Level Of Service: B

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	48	2434	29	10	2181	74	117	31	71	46	10	66
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	49	2479	30	10	2221	75	119	32	72	47	10	67
Added Vol:	12	253	12	6	89	19	90	0	0	8	0	4
Related Pro:	28	627	0	0	210	0	0	0	9	0	0	0
Initial Fut:	89	3359	42	16	2520	94	209	32	81	55	10	71
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	97	3651	45	18	2739	103	227	34	88	60	11	77
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	97	3651	45	18	2739	103	227	34	88	60	11	77
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	97	3651	45	18	2739	103	227	34	88	60	11	77
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.91	0.91	0.66	0.66	0.85	0.54	0.54	0.85
Lanes:	1.00	3.95	0.05	1.00	3.86	0.14	0.87	0.13	1.00	0.84	0.16	1.00
Final Sat.:	1805	6818	84	1805	6633	248	1086	164	1615	865	161	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.54	0.54	0.01	0.41	0.41	0.21	0.21	0.05	0.07	0.07	0.05
Crit Moves:		****		****				****				
Green/Cycle:	0.08	0.67	0.67	0.01	0.61	0.61	0.26	0.26	0.26	0.26	0.26	0.26
Volume/Cap:	0.68	0.79	0.79	0.79	0.68	0.68	0.79	0.79	0.21	0.26	0.26	0.18
Delay/Veh:	57.4	12.4	12.4	150.1	13.6	13.6	46.8	46.8	28.9	29.6	29.6	28.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	57.4	12.4	12.4	150.1	13.6	13.6	46.8	46.8	28.9	29.6	29.6	28.7
LOS by Move:	E	B	B	F	B	B	D	D	C	C	C	C
HCM2kAvgQ:	4	23	23	1	16	16	10	10	2	2	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.764
Loss Time (sec): 5 Average Delay (sec/veh): 17.2
Optimal Cycle: 47 Level Of Service: B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	100	2243	34	58	2478	43	69	58	38	116	104	116
Added Vol:	13	228	0	37	102	0	0	8	8	0	12	44
Related Pro:	56	687	30	25	226	0	0	8	13	5	0	0
Initial Fut:	169	3158	64	120	2806	43	69	74	59	121	116	160
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	183	3432	69	130	3049	46	75	80	64	131	126	174
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	183	3432	69	130	3049	46	75	80	64	131	126	174
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	183	3432	69	130	3049	46	75	80	64	131	126	174
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.91	0.91	0.52	0.93	0.93	0.47	1.00	0.85
Lanes:	1.00	3.92	0.08	1.00	3.94	0.06	1.00	0.56	0.44	1.00	1.00	1.00
Final Sat.:	1805	6759	136	1805	6799	103	980	990	785	901	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.10	0.51	0.51	0.07	0.45	0.45	0.08	0.08	0.08	0.15	0.07	0.11
Crit Moves:		****		****						****		
Green/Cycle:	0.14	0.66	0.66	0.09	0.62	0.62	0.19	0.19	0.19	0.19	0.19	0.19
Volume/Cap:	0.72	0.76	0.76	0.76	0.72	0.72	0.40	0.43	0.43	0.76	0.35	0.56
Delay/Veh:	51.1	12.2	12.2	62.5	13.8	13.8	36.9	36.5	36.5	56.5	35.6	39.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	51.1	12.2	12.2	62.5	13.8	13.8	36.9	36.5	36.5	56.5	35.6	39.1
LOS by Move:	D	B	B	E	B	B	D	D	D	E	D	D
HCM2kAvgQ:	7	21	21	6	19	19	2	4	4	6	4	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.832
Loss Time (sec):	5	Average Delay (sec/veh):	24.2
Optimal Cycle:	62	Level Of Service:	C

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	2	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	100	2039	133	227	2100	79	102	213	37	117	265	207
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	102	2077	135	231	2139	80	104	217	38	119	270	211
Added Vol:	16	211	17	24	86	-1	-1	20	3	28	43	31
Related Pro:	32	688	-15	-23	232	11	10	-5	13	-5	5	0
Initial Fut:	150	2976	137	232	2457	90	113	232	54	142	318	242
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	163	3234	149	252	2670	98	123	252	58	155	346	263
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	163	3234	149	252	2670	98	123	252	58	155	346	263
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	163	3234	149	252	2670	98	123	252	58	155	346	263
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.28	0.97	0.97	0.32	1.00	0.85
Lanes:	1.00	4.00	1.00	2.00	3.86	0.14	1.00	0.81	0.19	1.00	1.00	1.00
Final Sat.:	1805	6916	1615	3502	6637	244	526	1500	347	616	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.09	0.47	0.09	0.07	0.40	0.40	0.23	0.17	0.17	0.25	0.18	0.16
Crit Moves:		****		****						****		
Green/Cycle:	0.12	0.56	0.56	0.09	0.53	0.53	0.30	0.30	0.30	0.30	0.30	0.30
Volume/Cap:	0.76	0.83	0.16	0.83	0.76	0.76	0.77	0.56	0.56	0.83	0.60	0.54
Delay/Veh:	57.3	19.7	10.7	62.5	19.5	19.5	52.5	30.6	30.6	58.7	31.6	30.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	57.3	19.7	10.7	62.5	19.5	19.5	52.5	30.6	30.6	58.7	31.6	30.4
LOS by Move:	E	B	B	E	B	B	D	C	C	E	C	C
HCM2kAvgQ:	5	21	2	6	20	20	5	8	8	7	10	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.993
Loss Time (sec):	5	Average Delay (sec/veh):	47.8
Optimal Cycle:	180	Level Of Service:	D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	1	0 3	1 0	1	1 0	1 0	2	0 2	0 1
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	180	1717	180	88	1847	114	310	189	158	333	211	298
Added Vol:	-1	79	23	30	80	6	9	6	0	171	32	155
Related Pro:	17	656	-5	2	197	7	11	-5	8	5	5	26
Initial Fut:	196	2452	198	120	2124	127	330	190	166	509	248	479
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	213	2665	216	130	2309	138	358	207	180	553	269	521
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	213	2665	216	130	2309	138	358	207	180	553	269	521
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	213	2665	216	130	2309	138	358	207	180	553	269	521
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.95	0.90	0.90	0.89	0.89	0.89	0.92	0.95	0.85
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.44	0.83	0.73	2.00	2.00	1.00
Final Sat.:	1805	6916	1615	1805	6473	387	2451	1416	1233	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.12	0.39	0.13	0.07	0.36	0.36	0.15	0.15	0.15	0.16	0.07	0.32
Crit Moves:	****				****			****				****
Green/Cycle:	0.12	0.40	0.73	0.08	0.36	0.36	0.15	0.15	0.15	0.32	0.32	0.32
Volume/Cap:	0.99	0.96	0.18	0.96	0.99	0.99	0.99	0.99	0.99	0.49	0.23	0.99
Delay/Veh:	103.4	38.1	4.4	109.9	48.5	48.5	73.7	73.7	73.7	27.4	24.7	71.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	103.4	38.1	4.4	109.9	48.5	48.5	73.7	73.7	73.7	27.4	24.7	71.2
LOS by Move:	F	D	A	F	D	D	E	E	E	C	C	E
HCM2kAvgQ:	7	21	2	5	24	24	13	13	13	7	3	22

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.129
Loss Time (sec):	5	Average Delay (sec/veh):	88.1
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	324	1471	299	186	2094	114	142	663	459	420	481	247
Added Vol:	1	52	22	86	152	13	22	19	3	22	11	27
Related Pro:	6	192	52	125	73	5	4	9	2	145	14	485
Initial Fut:	331	1715	373	397	2319	132	168	691	464	587	506	759
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	360	1864	406	432	2521	144	182	751	505	638	550	826
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	360	1864	406	432	2521	144	182	751	505	638	550	826
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	360	1864	406	432	2521	144	182	751	505	638	550	826
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.95	0.85
Lanes:	2.00	3.28	0.72	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	5526	1203	3502	6916	1615	1805	3610	1615	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.10	0.34	0.34	0.12	0.36	0.09	0.10	0.21	0.31	0.18	0.15	0.51
Crit Moves:		****		****			****					****
Green/Cycle:	0.09	0.30	0.30	0.11	0.32	0.32	0.09	0.34	0.34	0.20	0.45	0.45
Volume/Cap:	1.15	1.13	1.13	1.13	1.15	0.28	1.13	0.61	0.91	0.91	0.34	1.13
Delay/Veh:	141.6	100	100.2	130.5	105	25.8	155.3	28.2	50.9	55.5	17.8	102.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	141.6	100	100.2	130.5	105	25.8	155.3	28.2	50.9	55.5	17.8	102.2
LOS by Move:	F	F	F	F	F	C	F	C	D	E	B	F
HCM2kAvgQ:	12	32	32	10	31	3	11	11	19	14	6	41

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.020
Loss Time (sec):	5	Average Delay (sec/veh):	45.3
Optimal Cycle:	180	Level Of Service:	D

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	310	1257	302	494	2351	519	195	483	162	376	580	462
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	315	1277	307	502	2388	527	198	491	165	382	589	469
Added Vol:	0	75	0	0	177	0	0	0	0	0	0	0
Related Pro:	0	112	5	19	447	4	3	0	0	4	0	16
Initial Fut:	315	1464	312	521	3012	531	201	491	165	386	589	485
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00
PHF Volume:	342	1591	339	566	3274	577	219	533	179	420	640	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	342	1591	339	566	3274	577	219	533	179	420	640	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	342	1591	339	566	3274	577	219	533	179	420	640	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.95	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6916	1615	3502	5187	1615	3502	5187	1615	3502	3610	1900
Capacity Analysis Module:												
Vol/Sat:	0.10	0.23	0.21	0.16	0.63	0.36	0.06	0.10	0.11	0.12	0.18	0.00
Crit Moves:	****				****		****				****	
Green/Cycle:	0.10	0.42	0.54	0.30	0.62	0.62	0.06	0.11	0.11	0.12	0.17	0.00
Volume/Cap:	1.02	0.55	0.39	0.55	1.02	0.58	1.02	0.91	0.98	0.98	1.02	0.00
Delay/Veh:	99.5	22.1	13.6	30.3	40.1	12.1	113.6	62.2	104.9	82.0	82.3	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	99.5	22.1	13.6	30.3	40.1	12.1	113.6	62.2	104.9	82.0	82.3	0.0
LOS by Move:	F	C	B	C	D	B	F	E	F	F	F	A
HCM2kAvgQ:	10	10	6	8	47	11	7	9	9	11	16	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.322
Loss Time (sec): 5 Average Delay (sec/veh): 17.0
Optimal Cycle: 19 Level Of Service: B

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0 1	0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	176	85	306	9	56	28	11	514	49	58	342	10
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	179	86	311	9	57	28	11	522	50	59	347	10
Added Vol:	39	0	138	3	0	0	0	37	11	17	63	6
Related Pro:	0	0	0	0	0	0	0	-45	0	0	-10	0
Initial Fut:	218	86	449	12	57	28	11	514	61	76	400	16
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	237	94	488	13	62	31	12	559	66	83	435	18
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	237	94	488	13	62	31	12	559	66	83	435	18
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	237	94	488	13	62	31	12	559	66	83	435	18
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.69	1.00	0.75	0.69	0.95	0.95	0.39	0.90	0.90	0.35	0.94	0.94
Lanes:	1.00	1.00	2.00	1.00	0.67	0.33	1.00	2.68	0.32	1.00	1.92	0.08
Final Sat.:	1321	1900	2842	1319	1203	602	739	4564	540	659	3449	139
Capacity Analysis Module:												
Vol/Sat:	0.18	0.05	0.17	0.01	0.05	0.05	0.02	0.12	0.12	0.13	0.13	0.13
Crit Moves:	****										****	
Green/Cycle:	0.56	0.56	0.56	0.56	0.56	0.56	0.39	0.39	0.39	0.39	0.39	0.39
Volume/Cap:	0.32	0.09	0.31	0.02	0.09	0.09	0.04	0.31	0.31	0.32	0.32	0.32
Delay/Veh:	12.2	10.3	11.9	9.9	10.4	10.4	18.8	21.1	21.1	21.8	21.3	21.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	12.2	10.3	11.9	9.9	10.4	10.4	18.8	21.1	21.1	21.8	21.3	21.3
LOS by Move:	B	B	B	A	B	B	B	C	C	C	C	C
HCM2kAvgQ:	4	1	5	0	1	1	0	5	5	2	5	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.324
Loss Time (sec): 5 Average Delay (sec/veh): 18.8
Optimal Cycle: 19 Level Of Service: B

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1 1	1 0	1	0 2	1 0	1	0 2	1 0	1	0 2	1 0
Volume Module:												
Base Vol:	53	144	110	40	172	108	58	592	142	21	245	25
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	54	146	112	41	175	110	59	601	144	21	249	25
Added Vol:	51	7	2	0	41	26	11	11	105	2	35	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	30	0
Initial Fut:	105	153	114	41	216	136	70	597	249	23	314	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	114	167	124	44	234	148	76	649	271	25	341	28
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	114	167	124	44	234	148	76	649	271	25	341	28
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	114	167	124	44	234	148	76	649	271	25	341	28
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.66	0.66	0.66	0.44	0.86	0.86	0.95	0.87	0.87	0.95	0.90	0.90
Lanes:	0.84	1.24	0.92	1.00	2.00	1.00	1.00	2.12	0.88	1.00	2.78	0.22
Final Sat.:	1053	1540	1143	832	3257	1629	1805	3499	1460	1805	4746	384
Capacity Analysis Module:												
Vol/Sat:	0.11	0.11	0.11	0.05	0.07	0.09	0.04	0.19	0.19	0.01	0.07	0.07
Crit Moves:		****						****		****		
Green/Cycle:	0.33	0.33	0.33	0.33	0.33	0.33	0.23	0.57	0.57	0.04	0.39	0.39
Volume/Cap:	0.32	0.32	0.32	0.16	0.22	0.27	0.19	0.32	0.32	0.32	0.19	0.19
Delay/Veh:	25.0	25.0	25.0	23.7	24.0	24.5	31.4	11.3	11.3	48.8	20.2	20.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	25.0	25.0	25.0	23.7	24.0	24.5	31.4	11.3	11.3	48.8	20.2	20.2
LOS by Move:	C	C	C	C	C	C	C	B	B	D	C	C
HCM2kAvgQ:	4	4	4	1	3	4	2	5	5	1	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.690
Loss Time (sec): 5 Average Delay (sec/veh): 29.8
Optimal Cycle: 38 Level Of Service: C

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	65	83	95	351	28	82	29	1033	6	37	725	70
Added Vol:	0	0	0	135	0	5	5	122	0	0	55	49
Related Pro:	417	0	459	0	0	0	0	78	121	142	223	0
Initial Fut:	482	83	554	486	28	87	34	1233	127	179	1003	119
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	524	91	603	529	31	95	37	1340	138	194	1091	129
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	524	91	603	529	31	95	37	1340	138	194	1091	129
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	524	91	603	529	31	95	37	1340	138	194	1091	129
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.86	0.86	0.86	0.89	0.89	0.89	0.92	0.91	0.85	0.92	0.90	0.90
Lanes:	1.72	0.30	1.98	2.00	0.49	1.51	2.00	3.00	1.00	2.00	2.68	0.32
Final Sat.:	2817	487	3241	3393	834	2559	3502	5187	1615	3502	4562	542
Capacity Analysis Module:												
Vol/Sat:	0.19	0.19	0.19	0.16	0.04	0.04	0.01	0.26	0.09	0.06	0.24	0.24
Crit Moves:		****		****				****		****		
Green/Cycle:	0.27	0.27	0.27	0.23	0.23	0.23	0.02	0.37	0.37	0.08	0.44	0.44
Volume/Cap:	0.69	0.69	0.69	0.69	0.16	0.16	0.55	0.69	0.23	0.69	0.55	0.55
Delay/Veh:	34.0	34.0	34.0	37.7	31.1	31.1	57.8	27.5	21.6	51.9	21.3	21.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	34.0	34.0	34.0	37.7	31.1	31.1	57.8	27.5	21.6	51.9	21.3	21.3
LOS by Move:	C	C	C	D	C	C	E	C	C	D	C	C
HCM2kAvgQ:	10	10	10	9	2	2	1	14	3	3	10	10

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.535
Loss Time (sec): 5 Average Delay (sec/veh): 22.9
Optimal Cycle: 26 Level Of Service: C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0 0 2	1	1	0 1 1	0	0	2 1 0	2	0	3 0 0
Volume Module:												
Base Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	106	0	214	153	201	176	0	1206	75	43	817	0
Added Vol:	5	0	36	0	53	0	0	45	4	13	38	0
Related Pro:	-45	0	15	15	45	-5	0	-65	-10	75	15	0
Initial Fut:	66	0	265	168	299	171	0	1186	69	131	870	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	71	0	288	183	325	186	0	1289	75	142	945	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	71	0	288	183	325	186	0	1289	75	142	945	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	71	0	288	183	325	186	0	1289	75	142	945	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.75	0.90	0.90	0.90	1.00	0.90	0.90	0.92	0.91	1.00
Lanes:	1.00	0.00	2.00	1.06	1.87	1.07	0.00	2.83	0.17	2.00	3.00	0.00
Final Sat.:	1805	0	2842	1805	3206	1830	0	4862	284	3502	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.04	0.00	0.10	0.10	0.10	0.10	0.00	0.27	0.27	0.04	0.18	0.00
Crit Moves:			****		****				****		****	
Green/Cycle:	0.19	0.00	0.19	0.19	0.19	0.19	0.00	0.50	0.50	0.08	0.57	0.00
Volume/Cap:	0.21	0.00	0.54	0.54	0.54	0.54	0.00	0.54	0.54	0.54	0.32	0.00
Delay/Veh:	34.5	0.0	37.6	37.0	37.0	37.0	0.0	17.6	17.6	46.7	11.3	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	34.5	0.0	37.6	37.0	37.0	37.0	0.0	17.6	17.6	46.7	11.3	0.0
LOS by Move:	C	A	D	D	D	D	A	B	B	D	B	A
HCM2kAvgQ:	2	0	5	6	6	6	0	11	11	2	5	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.882
Loss Time (sec):	5	Average Delay (sec/veh):	24.1
Optimal Cycle:	80	Level Of Service:	C

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 2	0 1	1	0 1	1 0
Volume Module:												
Base Vol:	49	602	130	54	272	80	277	517	84	22	208	12
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	50	612	132	55	276	81	281	525	85	22	211	12
Added Vol:	0	16	9	12	54	46	151	28	0	13	41	18
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	50	926	141	67	388	127	432	553	85	35	252	30
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	54	1006	153	73	422	138	470	601	93	38	274	33
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	54	1006	153	73	422	138	470	601	93	38	274	33
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	54	1006	153	73	422	138	470	601	93	38	274	33
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.36	0.93	0.93	0.10	0.91	0.91	0.53	0.95	0.85	0.35	0.93	0.93
Lanes:	1.00	1.74	0.26	1.00	1.51	0.49	1.00	2.00	1.00	1.00	1.79	0.21
Final Sat.:	678	3070	468	194	2618	858	1014	3610	1615	670	3173	380
Capacity Analysis Module:												
Vol/Sat:	0.08	0.33	0.33	0.37	0.16	0.16	0.46	0.17	0.06	0.06	0.09	0.09
Crit Moves:				****			****					
Green/Cycle:	0.42	0.42	0.42	0.42	0.42	0.42	0.53	0.53	0.53	0.53	0.53	0.53
Volume/Cap:	0.19	0.77	0.77	0.88	0.38	0.38	0.88	0.32	0.11	0.11	0.16	0.16
Delay/Veh:	18.3	27.2	27.2	87.8	19.9	19.9	36.7	13.6	12.0	12.1	12.4	12.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	18.3	27.2	27.2	87.8	19.9	19.9	36.7	13.6	12.0	12.1	12.4	12.4
LOS by Move:	B	C	C	F	B	B	D	B	B	B	B	B
HCM2kAvgQ:	1	17	17	4	6	6	14	5	1	1	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.573
Loss Time (sec):	5	Average Delay (sec/veh):	25.4
Optimal Cycle:	29	Level Of Service:	C

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 1	0 2	1	0 0	1 0
Volume Module:												
Base Vol:	24	174	30	50	203	151	489	109	336	41	35	38
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	24	177	30	51	206	153	497	111	341	42	36	39
Added Vol:	0	18	1	0	39	29	7	6	0	4	9	0
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	24	493	31	51	303	182	504	117	341	46	45	39
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	26	536	34	55	330	198	548	127	371	50	48	42
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	26	536	34	55	330	198	548	127	371	50	48	42
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	26	536	34	55	330	198	548	127	371	50	48	42
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.94	0.94	0.95	0.90	0.90	0.95	1.00	0.75	0.95	0.93	0.93
Lanes:	1.00	1.88	0.12	1.00	1.25	0.75	1.00	1.00	2.00	1.00	0.54	0.46
Final Sat.:	1805	3363	215	1805	2128	1280	1805	1900	2842	1805	947	820
Capacity Analysis Module:												
Vol/Sat:	0.01	0.16	0.16	0.03	0.15	0.15	0.30	0.07	0.13	0.03	0.05	0.05
Crit Moves:		****		****			****				****	
Green/Cycle:	0.03	0.28	0.28	0.05	0.30	0.30	0.53	0.53	0.53	0.09	0.09	0.09
Volume/Cap:	0.51	0.57	0.57	0.57	0.51	0.51	0.57	0.13	0.25	0.31	0.57	0.57
Delay/Veh:	56.3	31.8	31.8	54.3	29.2	29.2	16.7	11.9	12.8	43.7	48.7	48.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	56.3	31.8	31.8	54.3	29.2	29.2	16.7	11.9	12.8	43.7	48.7	48.7
LOS by Move:	E	C	C	D	C	C	B	B	B	D	D	D
HCM2kAvgQ:	1	7	7	3	7	7	11	2	3	2	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.099
Loss Time (sec): 5 Average Delay (sec/veh): 63.7
Optimal Cycle: 180 Level Of Service: E

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	17	38	143	453	24	60	60	1434	11	23	723	88
Added Vol:	0	0	0	37	0	6	3	254	0	0	98	16
Related Pro:	251	212	803	-20	44	20	93	335	64	246	93	-5
Initial Fut:	268	250	946	470	68	86	156	2023	75	269	914	99
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	292	271	1029	511	74	93	169	2199	82	293	994	108
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	292	271	1029	511	74	93	169	2199	82	293	994	108
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	292	271	1029	511	74	93	169	2199	82	293	994	108
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.88	0.88	0.91	0.91	0.85	0.92	0.91	0.85	0.92	0.90	0.90
Lanes:	2.00	0.42	1.58	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.71	0.29
Final Sat.:	3502	699	2649	3458	1729	1615	3502	5187	1615	3502	4608	501
Capacity Analysis Module:												
Vol/Sat:	0.08	0.39	0.39	0.15	0.04	0.06	0.05	0.42	0.05	0.08	0.22	0.22
Crit Moves:		****		****				****		****		
Green/Cycle:	0.35	0.35	0.43	0.13	0.13	0.13	0.08	0.39	0.39	0.08	0.38	0.38
Volume/Cap:	0.24	1.10	0.90	1.10	0.32	0.43	0.57	1.10	0.13	1.10	0.57	0.57
Delay/Veh:	22.9	89.8	34.9	111.9	39.2	41.1	46.7	83.5	20.0	130.2	25.1	25.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	22.9	89.8	34.9	111.9	39.2	41.1	46.7	83.5	20.0	130.2	25.1	25.1
LOS by Move:	C	F	C	F	D	D	D	F	B	F	C	C
HCM2kAvgQ:	3	31	23	12	2	3	3	35	2	9	10	10

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.233
Loss Time (sec): 5 Average Delay (sec/veh): 105.9
Optimal Cycle: 180 Level Of Service: F

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	1	2	0 2	0 1	1	0 2	1	0	2 0 3 0 1
Volume Module:												
Base Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	150	401	270	492	1114	57	36	1603	339	140	589	171
Added Vol:	49	22	37	38	9	-3	4	244	43	32	68	42
Related Pro:	31	8	8	0	12	-10	-10	1049	12	7	261	5
Initial Fut:	230	431	315	530	1135	44	30	2896	394	179	918	218
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	250	469	343	576	1234	48	32	3148	429	195	998	237
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	250	469	343	576	1234	48	32	3148	429	195	998	237
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	250	469	343	576	1234	48	32	3148	429	195	998	237
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.95	0.85	0.95	0.89	0.89	0.92	0.91	0.85
Lanes:	2.00	1.73	1.27	2.00	2.00	1.00	1.00	2.64	0.36	2.00	3.00	1.00
Final Sat.:	3502	2931	2143	3502	3610	1615	1805	4483	610	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.07	0.16	0.16	0.16	0.34	0.03	0.02	0.70	0.70	0.06	0.19	0.15
Crit Moves:	****				****			****		****		
Green/Cycle:	0.06	0.17	0.17	0.17	0.28	0.28	0.05	0.57	0.57	0.05	0.56	0.56
Volume/Cap:	1.23	0.97	0.97	0.97	1.23	0.11	0.34	1.23	1.23	1.23	0.34	0.26
Delay/Veh:	187.0	64.7	64.7	69.9	150	27.0	47.9	129	129.4	195.3	11.9	11.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	187.0	64.7	64.7	69.9	150	27.0	47.9	129	129.4	195.3	11.9	11.4
LOS by Move:	F	E	E	E	F	C	D	F	F	F	B	B
HCM2kAvgQ:	9	13	13	14	38	1	1	72	72	8	6	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.210
Loss Time (sec): 5 Average Delay (sec/veh): 99.9
Optimal Cycle: 180 Level Of Service: F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	183	587	383	97	1139	129	203	1879	366	458	581	43
Added Vol:	7	0	0	2	0	6	7	306	6	0	129	3
Related Pro:	55	46	0	-20	45	88	20	819	168	-13	205	-5
Initial Fut:	245	633	383	79	1184	223	230	3004	540	445	915	41
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	266	688	416	85	1287	242	250	3265	587	484	995	44
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	266	688	416	85	1287	242	250	3265	587	484	995	44
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	266	688	416	85	1287	242	250	3265	587	484	995	44
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.85	0.95	0.93	0.93	0.95	0.89	0.89	0.92	0.90	0.90
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	3.39	0.61	2.00	2.87	0.13
Final Sat.:	3502	3610	1615	1805	3523	1762	1805	5728	1029	3502	4937	219
Capacity Analysis Module:												
Vol/Sat:	0.08	0.19	0.26	0.05	0.37	0.14	0.14	0.57	0.57	0.14	0.20	0.20
Crit Moves:	****				****			****		****		
Green/Cycle:	0.06	0.29	0.41	0.07	0.30	0.30	0.24	0.47	0.47	0.11	0.35	0.35
Volume/Cap:	1.21	0.65	0.63	0.65	1.21	0.46	0.58	1.21	1.21	1.21	0.58	0.58
Delay/Veh:	175.9	32.4	25.8	56.3	137	28.4	35.7	124	124.1	160.0	27.2	27.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	175.9	32.4	25.8	56.3	137	28.4	35.7	124	124.1	160.0	27.2	27.2
LOS by Move:	F	C	C	E	F	C	D	F	F	F	C	C
HCM2kAvgQ:	10	11	11	3	36	6	7	57	57	16	10	10

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.880
Loss Time (sec): 5 Average Delay (sec/veh): xxxxxx
Optimal Cycle: 77 Level Of Service: D

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1! 0	0	0	0 1! 0	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	36	6	27	140	11	58	75	2443	46	90	1116	78
Added Vol:	0	0	0	0	0	0	0	181	0	0	28	0
Related Pro:	0	0	0	0	0	0	0	925	0	0	292	0
Initial Fut:	36	6	27	140	11	58	75	3549	46	90	1436	78
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	39	7	30	152	12	63	82	3858	50	98	1561	85
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	39	7	30	152	12	63	82	3858	50	98	1561	85
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	39	7	30	152	12	63	82	3858	50	98	1561	85
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.51	0.09	0.40	0.67	0.05	0.28	1.00	4.00	1.00	1.00	2.85	0.15
Final Sat.:	824	141	635	1072	85	443	1600	6400	1600	1600	4552	248
Capacity Analysis Module:												
Vol/Sat:	0.02	0.05	0.05	0.10	0.14	0.14	0.05	0.60	0.03	0.06	0.34	0.34
Crit Moves:	****				****			****		****		

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	1.493
Loss Time (sec):	5	Average Delay (sec/veh):	89.5
Optimal Cycle:	180	Level Of Service:	F

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1!	0	0	0 0	0 0	0	0 3	0 1	0	0 3	0 0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	243	0	273	0	0	0	0	1515	1066	0	1079	0
Added Vol:	0	0	0	0	0	0	0	60	121	0	28	0
Related Pro:	2	0	0	0	0	0	0	442	483	0	290	0
Initial Fut:	245	0	273	0	0	0	0	2017	1670	0	1397	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	266	0	297	0	0	0	0	2192	1815	0	1518	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	266	0	297	0	0	0	0	2192	1815	0	1518	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	266	0	297	0	0	0	0	2192	1815	0	1518	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.75	1.00	0.78	1.00	1.00	1.00	1.00	0.91	0.85	1.00	0.91	1.00
Lanes:	1.32	0.00	0.68	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	1875	0	1007	0	0	0	0	5187	1615	0	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.14	0.00	0.29	0.00	0.00	0.00	0.00	0.42	1.12	0.00	0.29	0.00
Crit Moves:			****						****			
Green/Cycle:	0.20	0.00	0.20	0.00	0.00	0.00	0.00	0.75	0.75	0.00	0.75	0.00
Volume/Cap:	0.72	0.00	1.49	0.00	0.00	0.00	0.00	0.56	1.49	0.00	0.39	0.00
Delay/Veh:	40.7	0.0	275.7	0.0	0.0	0.0	0.0	5.5	238.8	0.0	4.4	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.7	0.0	275.7	0.0	0.0	0.0	0.0	5.5	238.8	0.0	4.4	0.0
LOS by Move:	D	A	F	A	A	A	A	A	F	A	A	A
HCM2kAvgQ:	7	0	33	0	0	0	0	10	126	0	6	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.810
Loss Time (sec):	5	Average Delay (sec/veh):	21.7
Optimal Cycle:	56	Level Of Service:	C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 0	0 0	2	0 0	0 2	1	0 3	0 0	0	0 2	1 0
Volume Module:												
Base Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	0	0	0	676	0	663	103	1878	0	0	624	209
Added Vol:	0	0	0	0	0	0	0	60	0	0	28	0
Related Pro:	0	0	0	0	0	55	0	424	0	0	233	0
Initial Fut:	0	0	0	676	0	718	103	2362	0	0	885	209
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	0	0	0	734	0	781	112	2568	0	0	962	227
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	734	0	781	112	2568	0	0	962	227
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	734	0	781	112	2568	0	0	962	227
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	1.00	1.00	1.00	0.92	1.00	0.75	0.95	0.91	1.00	1.00	0.88	0.88
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.43	0.57
Final Sat.:	0	0	0	3502	0	2842	1805	5187	0	0	4073	963
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.27	0.06	0.50	0.00	0.00	0.24	0.24
Crit Moves:						****		****		****		
Green/Cycle:	0.00	0.00	0.00	0.34	0.00	0.34	0.13	0.61	0.00	0.00	0.48	0.48
Volume/Cap:	0.00	0.00	0.00	0.62	0.00	0.81	0.49	0.81	0.00	0.00	0.49	0.49
Delay/Veh:	0.0	0.0	0.0	28.6	0.0	35.3	42.3	16.6	0.0	0.0	17.6	17.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	28.6	0.0	35.3	42.3	16.6	0.0	0.0	17.6	17.6
LOS by Move:	A	A	A	C	A	D	D	B	A	A	B	B
HCM2kAvgQ:	0	0	0	10	0	15	3	23	0	0	9	9

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.738
Loss Time (sec):	5	Average Delay (sec/veh):	12.9
Optimal Cycle:	43	Level Of Service:	B

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	2	1	0
Volume Module:												
Base Vol:	373	0	222	0	0	0	0	2365	176	0	447	410
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	379	0	226	0	0	0	0	2402	179	0	454	416
Added Vol:	18	0	0	0	0	0	0	60	0	0	9	0
Related Pro:	96	0	0	0	0	0	0	153	289	0	138	0
Initial Fut:	493	0	226	0	0	0	0	2615	468	0	601	416
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00	0.92	0.92	0.92
PHF Volume:	536	0	245	0	0	0	0	2843	0	0	653	453
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	536	0	245	0	0	0	0	2843	0	0	653	453
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	536	0	245	0	0	0	0	2843	0	0	653	453
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.85	1.00	1.00	1.00	1.00	0.91	0.91	1.00	0.85	0.85
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3502	0	1615	0	0	0	0	5187	1729	0	3247	1624
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.15	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.20	0.28
Crit Moves:	****							****		****		
Green/Cycle:	0.21	0.00	0.21	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.74	0.74
Volume/Cap:	0.74	0.00	0.73	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.27	0.38
Delay/Veh:	41.1	0.0	45.1	0.0	0.0	0.0	0.0	8.1	0.0	0.0	4.2	4.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	41.1	0.0	45.1	0.0	0.0	0.0	0.0	8.1	0.0	0.0	4.2	4.7
LOS by Move:	D	A	D	A	A	A	A	A	A	A	A	A
HCM2kAvgQ:	10	0	9	0	0	0	0	18	0	0	4	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Scenario Report

Scenario:	Existing AM HCM
Command:	Ex AM HCM
Volume:	Ex AM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	none
Trip Distribution:	none
Paths:	Project
Routes:	Default Route
Configuration:	Ex AM HCM

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Base Del/ Veh	Base V/ C	Future LOS	Future Del/ Veh	Future V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	C	29.5	0.819	C	29.5	0.819	+ 0.000 D/V
# 2 Sepulveda Blvd at Walnut St	A	7.8	0.548	A	7.8	0.548	+ 0.000 D/V
# 3 Sepulveda Blvd at Maple Ave	B	10.6	0.536	B	10.6	0.536	+ 0.000 D/V
# 4 Sepulveda Blvd at Mariposa Ave	B	18.2	0.608	B	18.2	0.608	+ 0.000 D/V
# 5 Sepulveda Blvd at Grand Ave	C	22.2	0.742	C	22.2	0.742	+ 0.000 D/V
# 6 Sepulveda Blvd at El Segundo B	C	26.2	0.765	C	26.2	0.765	+ 0.000 D/V
# 7 Sepulveda Blvd at Rosecrans Bl	C	27.2	0.788	C	27.2	0.788	+ 0.000 D/V
# 8 Continental Boulevard at Marip	A	9.7	0.345	A	9.7	0.345	+ 0.000 D/V
# 9 Continental Boulevard at Grand	C	23.5	0.252	C	23.5	0.252	+ 0.000 D/V
# 10 Continental Boulevard at El Se	A	9.0	0.376	A	9.0	0.376	+ 0.000 D/V
# 11 Nash St and Imperial Hwy	C	23.9	0.619	C	23.9	0.619	+ 0.000 D/V
# 12 Nash St at Mariposa Ave	B	15.0	0.377	B	15.0	0.377	+ 0.000 D/V
# 13 Nash St at Grand Ave	C	23.7	0.463	C	23.7	0.463	+ 0.000 D/V
# 14 Nash St at El Segundo Blvd	B	12.4	0.439	B	12.4	0.439	+ 0.000 D/V
# 15 Douglas Street at El Segundo B	C	27.7	0.702	C	27.7	0.702	+ 0.000 D/V
# 16 Aviation Boulevard at El Segun	C	31.0	0.807	C	31.0	0.807	+ 0.000 D/V
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.623	B	xxxxx	0.623	+ 0.000 V/C
# 18 El Segundo Blvd at I-405 SB Ra	B	17.7	0.603	B	17.7	0.603	+ 0.000 D/V
# 19 El Segundo Blvd at La Cienega	B	14.6	0.588	B	14.6	0.588	+ 0.000 D/V
# 20 El Segundo Blvd at I-405 NB Ra	B	17.8	0.710	B	17.8	0.710	+ 0.000 D/V

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.819
Loss Time (sec):	5	Average Delay (sec/veh):	29.5
Optimal Cycle:	58	Level Of Service:	C

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	0 1	2	0 3	1 0	2	0 3	0 1	2	0 3	0 1
Volume Module:												
Base Vol:	63	1495	418	448	2297	12	210	316	140	211	292	590
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	63	1499	419	449	2303	12	211	317	140	212	293	592
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	63	1499	419	449	2303	12	211	317	140	212	293	592
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	69	1629	456	488	2503	13	229	344	153	230	318	643
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	69	1629	456	488	2503	13	229	344	153	230	318	643
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	69	1629	456	488	2503	13	229	344	153	230	318	643
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.92	0.91	0.85	0.92	0.91	0.85
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1805	5187	1615	3502	6873	36	3502	5187	1615	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.04	0.31	0.28	0.14	0.36	0.36	0.07	0.07	0.09	0.07	0.06	0.40
Crit Moves:		****		****			****					****
Green/Cycle:	0.05	0.38	0.38	0.17	0.50	0.50	0.08	0.23	0.23	0.16	0.32	0.49
Volume/Cap:	0.73	0.82	0.74	0.82	0.73	0.73	0.82	0.28	0.40	0.40	0.19	0.82
Delay/Veh:	71.0	30.5	31.0	48.7	20.3	20.3	62.3	31.6	33.1	38.0	25.0	28.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	71.0	30.5	31.0	48.7	20.3	20.3	62.3	31.6	33.1	38.0	25.0	28.7
LOS by Move:	E	C	C	D	C	C	E	C	C	D	C	C
HCM2kAvgQ:	2	17	12	10	18	18	4	3	4	3	2	17

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.548
Loss Time (sec):	5	Average Delay (sec/veh):	7.8
Optimal Cycle:	27	Level Of Service:	A

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	86	1938	58	62	2372	175	65	19	28	8	11	17
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	86	1943	58	62	2378	175	65	19	28	8	11	17
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	86	1943	58	62	2378	175	65	19	28	8	11	17
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	94	2112	63	68	2585	191	71	21	31	9	12	19
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	94	2112	63	68	2585	191	71	21	31	9	12	19
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	94	2112	63	68	2585	191	71	21	31	9	12	19
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.90	0.90	0.76	0.76	0.85	0.90	0.90	0.85
Lanes:	1.00	3.88	0.12	1.00	3.73	0.27	0.77	0.23	1.00	0.42	0.58	1.00
Final Sat.:	1805	6688	200	1805	6376	470	1120	327	1615	717	986	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.32	0.32	0.04	0.41	0.41	0.06	0.06	0.02	0.01	0.01	0.01
Crit Moves:	****			****			****					
Green/Cycle:	0.09	0.75	0.75	0.09	0.74	0.74	0.12	0.12	0.12	0.12	0.12	0.12
Volume/Cap:	0.55	0.42	0.42	0.42	0.55	0.55	0.55	0.55	0.16	0.11	0.11	0.10
Delay/Veh:	46.9	4.8	4.8	45.0	5.8	5.8	45.6	45.6	40.3	39.8	39.8	39.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	46.9	4.8	4.8	45.0	5.8	5.8	45.6	45.6	40.3	39.8	39.8	39.8
LOS by Move:	D	A	A	D	A	A	D	D	D	D	D	D
HCM2kAvgQ:	4	7	7	2	10	10	3	3	1	1	1	1

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.536
Loss Time (sec):	5	Average Delay (sec/veh):	10.6
Optimal Cycle:	26	Level Of Service:	B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	3	1	0	1	0	1	0
Volume Module:												
Base Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	46	2101	145	104	2130	36	66	121	31	22	29	49
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	46	2101	145	104	2130	36	66	121	31	22	29	49
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	50	2284	158	113	2315	39	72	132	34	24	32	53
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	2284	158	113	2315	39	72	132	34	24	32	53
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	2284	158	113	2315	39	72	132	34	24	32	53
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.90	0.90	0.95	0.91	0.91	0.74	0.97	0.97	0.39	1.00	0.85
Lanes:	1.00	3.74	0.26	1.00	3.93	0.07	1.00	0.80	0.20	1.00	1.00	1.00
Final Sat.:	1805	6405	442	1805	6781	115	1410	1466	375	735	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.03	0.36	0.36	0.06	0.34	0.34	0.05	0.09	0.09	0.03	0.02	0.03
Crit Moves:		****		****				****				
Green/Cycle:	0.06	0.67	0.67	0.12	0.72	0.72	0.17	0.17	0.17	0.17	0.17	0.17
Volume/Cap:	0.47	0.54	0.54	0.54	0.47	0.47	0.30	0.54	0.54	0.19	0.10	0.20
Delay/Veh:	48.9	8.8	8.8	44.3	5.9	5.9	37.2	39.9	39.9	36.6	35.4	36.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.9	8.8	8.8	44.3	5.9	5.9	37.2	39.9	39.9	36.6	35.4	36.2
LOS by Move:	D	A	A	D	A	A	D	D	D	D	D	D
HCM2kAvgQ:	2	11	11	4	8	8	2	5	5	1	1	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.608
Loss Time (sec):	5	Average Delay (sec/veh):	18.2
Optimal Cycle:	31	Level Of Service:	B

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	2	0	3	1	0	1	0
Volume Module:												
Base Vol:	62	1984	155	418	1791	58	104	179	49	65	86	84
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	62	1989	155	419	1796	58	104	179	49	65	86	84
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	62	1989	155	419	1796	58	104	179	49	65	86	84
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	68	2162	169	456	1952	63	113	195	53	71	94	92
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	68	2162	169	456	1952	63	113	195	53	71	94	92
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	68	2162	169	456	1952	63	113	195	53	71	94	92
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.61	0.97	0.97	0.31	1.00	0.85
Lanes:	1.00	4.00	1.00	2.00	3.87	0.13	1.00	0.79	0.21	1.00	1.00	1.00
Final Sat.:	1805	6916	1615	3502	6666	216	1163	1444	395	585	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.04	0.31	0.10	0.13	0.29	0.29	0.10	0.14	0.14	0.12	0.05	0.06
Crit Moves:		****		****				****				
Green/Cycle:	0.08	0.51	0.51	0.21	0.65	0.65	0.22	0.22	0.22	0.22	0.22	0.22
Volume/Cap:	0.45	0.61	0.20	0.61	0.45	0.45	0.44	0.61	0.61	0.54	0.22	0.26
Delay/Veh:	45.9	17.5	13.3	37.0	9.0	9.0	34.7	37.6	37.6	39.2	32.1	32.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	45.9	17.5	13.3	37.0	9.0	9.0	34.7	37.6	37.6	39.2	32.1	32.5
LOS by Move:	D	B	B	D	A	A	C	D	D	D	C	C
HCM2kAvgQ:	2	12	3	7	9	9	3	8	8	3	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.742
Loss Time (sec):	5	Average Delay (sec/veh):	22.2
Optimal Cycle:	44	Level Of Service:	C

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	1	0	3	1	0	1	1	0	1	0	2	0	1
Volume Module:												
Base Vol:	130	2061	544	406	1381	185	171	164	103	43	50	57
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	130	2066	545	407	1385	185	171	164	103	43	50	57
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	130	2066	545	407	1385	185	171	164	103	43	50	57
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	142	2246	593	442	1505	202	186	179	112	47	54	62
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	142	2246	593	442	1505	202	186	179	112	47	54	62
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	142	2246	593	442	1505	202	186	179	112	47	54	62
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.95	0.89	0.89	0.90	0.90	0.90	0.92	0.95	0.85
Lanes:	1.00	4.00	1.00	1.00	3.53	0.47	1.17	1.12	0.71	2.00	2.00	1.00
Final Sat.:	1805	6916	1615	1805	5989	802	2001	1919	1205	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.08	0.32	0.37	0.25	0.25	0.25	0.09	0.09	0.09	0.01	0.02	0.04
Crit Moves:			****	****				****				****
Green/Cycle:	0.19	0.48	0.53	0.33	0.61	0.61	0.13	0.13	0.13	0.05	0.05	0.05
Volume/Cap:	0.41	0.68	0.69	0.74	0.41	0.41	0.74	0.74	0.74	0.26	0.29	0.74
Delay/Veh:	36.2	20.9	20.1	34.7	10.0	10.0	46.8	46.8	46.8	46.3	46.5	76.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	36.2	20.9	20.1	34.7	10.0	10.0	46.8	46.8	46.8	46.3	46.5	76.4
LOS by Move:	D	C	C	C	A	A	D	D	D	D	D	E
HCM2kAvgQ:	4	14	13	12	7	7	7	7	7	1	1	3

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.765
Loss Time (sec):	5	Average Delay (sec/veh):	26.2
Optimal Cycle:	48	Level Of Service:	C

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	3	1	0	2	0	4	0	1	1	0	2	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	369	2440	293	252	1120	121	108	291	222	138	292	216
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	370	2446	294	253	1123	121	108	292	223	138	293	217
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	370	2446	294	253	1123	121	108	292	223	138	293	217
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	402	2659	319	275	1221	132	118	317	242	150	318	235
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	402	2659	319	275	1221	132	118	317	242	150	318	235
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	402	2659	319	275	1221	132	118	317	242	150	318	235
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.90	0.90	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.95	0.85
Lanes:	2.00	3.57	0.43	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6076	730	3502	6916	1615	1805	3610	1615	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.11	0.44	0.44	0.08	0.18	0.08	0.07	0.09	0.15	0.04	0.09	0.15
Crit Moves:		****		****			****					****
Green/Cycle:	0.27	0.57	0.57	0.10	0.41	0.41	0.09	0.21	0.21	0.06	0.19	0.19
Volume/Cap:	0.43	0.77	0.77	0.77	0.43	0.20	0.77	0.41	0.70	0.70	0.46	0.77
Delay/Veh:	30.8	17.2	17.2	53.2	21.3	19.2	65.0	34.2	42.5	55.8	36.4	49.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	30.8	17.2	17.2	53.2	21.3	19.2	65.0	34.2	42.5	55.8	36.4	49.3
LOS by Move:	C	B	B	D	C	B	E	C	D	E	D	D
HCM2kAvgQ:	6	20	20	5	7	2	5	5	8	4	5	9

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.788
Loss Time (sec):	5	Average Delay (sec/veh):	27.2
Optimal Cycle:	52	Level Of Service:	C

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	281	2806	431	284	912	134	280	692	169	241	365	481
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	281	2806	431	284	912	134	280	692	169	241	365	481
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	281	2806	431	284	912	134	280	692	169	241	365	481
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00
PHF Volume:	305	3050	468	309	991	146	304	752	184	262	397	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	305	3050	468	309	991	146	304	752	184	262	397	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	305	3050	468	309	991	146	304	752	184	262	397	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.95	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6916	1615	3502	5187	1615	3502	5187	1615	3502	3610	1900
Capacity Analysis Module:												
Vol/Sat:	0.09	0.44	0.29	0.09	0.19	0.09	0.09	0.15	0.11	0.07	0.11	0.00
Crit Moves:		****		****				****		****		
Green/Cycle:	0.21	0.56	0.65	0.11	0.46	0.46	0.12	0.18	0.18	0.09	0.16	0.00
Volume/Cap:	0.41	0.79	0.44	0.79	0.41	0.20	0.71	0.79	0.62	0.79	0.71	0.00
Delay/Veh:	34.5	18.5	8.7	53.5	18.1	16.1	47.4	43.4	41.5	56.2	44.1	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	34.5	18.5	8.7	53.5	18.1	16.1	47.4	43.4	41.5	56.2	44.1	0.0
LOS by Move:	C	B	A	D	B	B	D	D	D	E	D	A
HCM2kAvgQ:	4	22	7	7	7	3	6	10	6	6	8	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.345
Loss Time (sec):	5	Average Delay (sec/veh):	9.7
Optimal Cycle:	19	Level Of Service:	A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0	1 0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	40	51	70	6	77	16	27	333	193	207	230	17
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	40	51	70	6	77	16	27	333	193	207	230	17
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	40	51	70	6	77	16	27	333	193	207	230	17
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	43	55	76	7	84	17	29	362	210	225	250	18
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	43	55	76	7	84	17	29	362	210	225	250	18
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	43	55	76	7	84	17	29	362	210	225	250	18
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.58	1.00	0.75	0.72	0.97	0.97	0.57	0.86	0.86	0.43	0.94	0.94
Lanes:	1.00	1.00	2.00	1.00	0.83	0.17	1.00	2.00	1.00	1.00	1.86	0.14
Final Sat.:	1102	1900	2842	1360	1532	318	1091	3268	1634	823	3328	246
Capacity Analysis Module:												
Vol/Sat:	0.04	0.03	0.03	0.00	0.05	0.05	0.03	0.11	0.13	0.27	0.08	0.08
Crit Moves:					****					****		
Green/Cycle:	0.16	0.16	0.16	0.16	0.16	0.16	0.79	0.79	0.79	0.79	0.79	0.79
Volume/Cap:	0.25	0.18	0.17	0.03	0.35	0.35	0.03	0.14	0.16	0.35	0.09	0.09
Delay/Veh:	37.6	36.8	36.6	35.7	38.2	38.2	2.2	2.5	2.5	3.3	2.4	2.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	37.6	36.8	36.6	35.7	38.2	38.2	2.2	2.5	2.5	3.3	2.4	2.4
LOS by Move:	D	D	D	D	D	D	A	A	A	A	A	A
HCM2kAvgQ:	1	2	1	0	3	3	0	1	2	2	1	1

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.252
Loss Time (sec): 5 Average Delay (sec/veh): 23.5
Optimal Cycle: 17 Level Of Service: C

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1	1	0	1	0	2	1	0	1	0	2	1	0
Volume Module:														
Base Vol:	146	198	25	15	77	78	85	230	87	74	292	33
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	146	198	25	15	77	78	85	230	87	74	292	33
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	146	198	25	15	77	78	85	230	87	74	292	33
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	159	215	27	16	84	85	92	250	95	80	317	36
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	159	215	27	16	84	85	92	250	95	80	317	36
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	159	215	27	16	84	85	92	250	95	80	317	36
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.70	0.70	0.70	0.47	0.84	0.84	0.95	0.87	0.87	0.95	0.90	0.90
Lanes:	1.00	1.78	0.22	1.00	2.00	1.00	1.00	2.18	0.82	1.00	2.70	0.30
Final Sat.:	1330	2362	298	897	3199	1599	1805	3609	1365	1805	4590	519
Capacity Analysis Module:												
Vol/Sat:	0.12	0.09	0.09	0.02	0.03	0.05	0.05	0.07	0.07	0.04	0.07	0.07
Crit Moves:	****						****				****	
Green/Cycle:	0.47	0.47	0.47	0.47	0.47	0.47	0.20	0.29	0.29	0.19	0.27	0.27
Volume/Cap:	0.25	0.19	0.19	0.04	0.06	0.11	0.25	0.24	0.24	0.24	0.25	0.25
Delay/Veh:	15.9	15.3	15.3	14.2	14.3	14.7	33.8	27.1	27.1	35.0	28.4	28.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	15.9	15.3	15.3	14.2	14.3	14.7	33.8	27.1	27.1	35.0	28.4	28.4
LOS by Move:	B	B	B	B	B	B	C	C	C	C	C	C
HCM2kAvgQ:	3	2	2	0	1	2	2	3	3	2	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.376
Loss Time (sec): 5 Average Delay (sec/veh): 9.0
Optimal Cycle: 20 Level Of Service: A

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	1	1	1	0	1	1	2	0	1
Volume Module:														
Base Vol:	4	16	1	51	28	24	156	648	49	49	970	346
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	4	16	1	51	28	24	156	648	49	49	970	346
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	4	16	1	51	28	24	156	648	49	49	970	346
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	4	17	1	55	30	26	170	704	53	53	1054	376
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	4	17	1	55	30	26	170	704	53	53	1054	376
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	4	17	1	55	30	26	170	704	53	53	1054	376
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.93	0.93	0.93	0.89	0.89	0.89	0.92	0.91	0.85	0.92	0.87	0.87
Lanes:	1.00	2.00	1.00	1.94	1.06	1.00	2.00	3.00	1.00	2.00	2.21	0.79
Final Sat.:	1776	3552	1776	3292	1808	1700	3502	5187	1615	3502	3674	1311
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.02	0.02	0.02	0.05	0.14	0.03	0.02	0.29	0.29
Crit Moves:		****			****		****				****	
Green/Cycle:	0.01	0.01	0.01	0.04	0.04	0.04	0.13	0.80	0.80	0.09	0.76	0.76
Volume/Cap:	0.19	0.38	0.05	0.38	0.38	0.34	0.38	0.17	0.04	0.17	0.38	0.38
Delay/Veh:	49.6	52.8	48.8	47.2	47.2	47.0	40.4	2.3	2.0	42.3	4.0	4.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	49.6	52.8	48.8	47.2	47.2	47.0	40.4	2.3	2.0	42.3	4.0	4.0
LOS by Move:	D	D	D	D	D	D	D	A	A	D	A	A
HCM2kAvgQ:	0	1	0	1	1	1	3	2	0	1	5	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.619
Loss Time (sec):	5	Average Delay (sec/veh):	23.9
Optimal Cycle:	32	Level Of Service:	C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0	2	1	1	0	2	1	0	2	0
Volume Module:												
Base Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	46	0	40	425	1060	483	0	602	126	221	949	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	46	0	40	425	1060	483	0	602	126	221	949	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	50	0	43	462	1152	525	0	654	137	240	1032	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	0	43	462	1152	525	0	654	137	240	1032	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	0	43	462	1152	525	0	654	137	240	1032	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.75	0.90	0.90	0.90	1.00	0.89	0.89	0.92	0.91	1.00
Lanes:	1.00	0.00	2.00	1.00	2.00	1.00	0.00	2.48	0.52	2.00	3.00	0.00
Final Sat.:	1805	0	2842	1719	3438	1719	0	4178	874	3502	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.03	0.00	0.02	0.27	0.34	0.31	0.00	0.16	0.16	0.07	0.20	0.00
Crit Moves:	****				****			****		****		
Green/Cycle:	0.04	0.00	0.04	0.54	0.54	0.54	0.00	0.25	0.25	0.11	0.36	0.00
Volume/Cap:	0.62	0.00	0.34	0.50	0.62	0.56	0.00	0.62	0.62	0.62	0.55	0.00
Delay/Veh:	60.7	0.0	47.9	14.5	16.2	15.3	0.0	34.0	34.0	45.5	25.6	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	60.7	0.0	47.9	14.5	16.2	15.3	0.0	34.0	34.0	45.5	25.6	0.0
LOS by Move:	E	A	D	B	B	B	A	C	C	D	C	A
HCM2kAvgQ:	2	0	1	9	13	11	0	9	9	4	9	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.377
Loss Time (sec):	5	Average Delay (sec/veh):	15.0
Optimal Cycle:	20	Level Of Service:	B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	0	1	1	0	1	0
Volume Module:												
Base Vol:	33	212	22	25	555	232	92	178	66	43	262	18
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	33	212	22	25	555	232	92	178	66	43	262	18
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	33	212	22	25	555	232	92	178	66	43	262	18
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	36	230	24	27	603	252	100	193	72	47	285	20
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	36	230	24	27	603	252	100	193	72	47	285	20
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	36	230	24	27	603	252	100	193	72	47	285	20
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.28	0.94	0.94	0.94	0.59	0.91	0.91	0.48	0.95	0.85	0.59	0.94
Lanes:	1.00	1.81	0.19	1.00	1.41	0.59	1.00	2.00	1.00	1.00	1.87	0.13
Final Sat.:	538	3225	335	1113	2434	1017	906	3610	1615	1113	3344	230
Capacity Analysis Module:												
Vol/Sat:	0.07	0.07	0.07	0.02	0.25	0.25	0.11	0.05	0.04	0.04	0.09	0.09
Crit Moves:					****		****					
Green/Cycle:	0.66	0.66	0.66	0.66	0.66	0.66	0.29	0.29	0.29	0.29	0.29	0.29
Volume/Cap:	0.10	0.11	0.11	0.04	0.38	0.38	0.38	0.18	0.15	0.14	0.29	0.29
Delay/Veh:	6.4	6.3	6.3	6.0	7.9	7.9	29.0	26.5	26.3	26.3	27.5	27.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	6.4	6.3	6.3	6.0	7.9	7.9	29.0	26.5	26.3	26.3	27.5	27.5
LOS by Move:	A	A	A	A	A	A	C	C	C	C	C	C
HCM2kAvgQ:	0	1	1	0	6	6	2	2	2	1	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.463
Loss Time (sec):	5	Average Delay (sec/veh):	23.7
Optimal Cycle:	23	Level Of Service:	C

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	1	0	1	0	2	1	0	0	1	0
Volume Module:												
Base Vol:	154	143	35	43	192	368	107	38	57	22	25	34
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	154	143	35	43	192	368	107	38	57	22	25	34
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	154	143	35	43	192	368	107	38	57	22	25	34
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	167	155	38	47	209	400	116	41	62	24	27	37
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	167	155	38	47	209	400	116	41	62	24	27	37
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	167	155	38	47	209	400	116	41	62	24	27	37
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.92	0.92	0.95	0.86	0.86	0.95	1.00	0.75	0.95	0.91	0.91
Lanes:	1.00	1.61	0.39	1.00	1.00	1.00	1.00	1.00	2.00	1.00	0.42	0.58
Final Sat.:	1805	2813	689	1805	1626	1626	1805	1900	2842	1805	736	1001
Capacity Analysis Module:												
Vol/Sat:	0.09	0.06	0.06	0.03	0.13	0.25	0.06	0.02	0.02	0.01	0.04	0.04
Crit Moves:	****					****	****				****	
Green/Cycle:	0.20	0.50	0.50	0.23	0.53	0.53	0.14	0.14	0.14	0.08	0.08	0.08
Volume/Cap:	0.46	0.11	0.11	0.11	0.24	0.46	0.46	0.16	0.16	0.17	0.46	0.46
Delay/Veh:	36.2	13.4	13.4	30.3	12.7	14.8	41.0	38.2	38.1	43.5	46.4	46.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	36.2	13.4	13.4	30.3	12.7	14.8	41.0	38.2	38.1	43.5	46.4	46.4
LOS by Move:	D	B	B	C	B	B	D	D	D	D	D	D
HCM2kAvgQ:	4	2	2	1	4	8	3	1	1	1	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.439
Loss Time (sec):	5	Average Delay (sec/veh):	12.4
Optimal Cycle:	22	Level Of Service:	B

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	1	1	1	1	1	1	0	1	2	0	3	0	1
Volume Module:												
Base Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	8	17	6	111	103	59	45	617	43	238	1342	279
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	8	17	6	111	103	59	45	617	43	238	1342	279
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	9	18	7	121	112	64	49	671	47	259	1459	303
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	9	18	7	121	112	64	49	671	47	259	1459	303
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	9	18	7	121	112	64	49	671	47	259	1459	303
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.96	0.96	0.93	0.93	0.85	0.92	0.91	0.85	0.92	0.89	0.89
Lanes:	2.00	1.00	1.00	1.56	1.44	1.00	2.00	3.00	1.00	2.00	2.48	0.52
Final Sat.:	3502	1826	1826	2738	2541	1615	3502	5187	1615	3502	4183	870
Capacity Analysis Module:												
Vol/Sat:	0.00	0.01	0.00	0.04	0.04	0.04	0.01	0.13	0.03	0.07	0.35	0.35
Crit Moves:		****			****		****				****	
Green/Cycle:	0.02	0.02	0.32	0.10	0.10	0.10	0.03	0.53	0.53	0.30	0.79	0.79
Volume/Cap:	0.11	0.44	0.01	0.44	0.44	0.40	0.44	0.25	0.06	0.25	0.44	0.44
Delay/Veh:	48.4	53.5	23.0	42.9	42.9	43.7	50.3	12.9	11.6	26.5	3.3	3.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.4	53.5	23.0	42.9	42.9	43.7	50.3	12.9	11.6	26.5	3.3	3.3
LOS by Move:	D	D	C	D	D	D	D	B	B	C	A	A
HCM2kAvgQ:	0	1	0	2	2	2	1	4	1	3	6	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.702
Loss Time (sec):	5	Average Delay (sec/veh):	27.7
Optimal Cycle:	39	Level Of Service:	C

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1	1	2	0	2	0	1	1	0	2	1	0	2	0	3	0	1
Volume Module:																			
Base Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	418	683	92	128	269	36	121	496	143	191	1457	512
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	418	683	92	128	269	36	121	496	143	191	1457	512
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	454	742	100	139	292	39	132	539	155	208	1584	557
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	454	742	100	139	292	39	132	539	155	208	1584	557
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	454	742	100	139	292	39	132	539	155	208	1584	557
Saturation Flow Module:																			
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.93	0.93	0.92	0.95	0.85	0.95	0.88	0.88	0.92	0.91	0.85
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	1.00	2.33	0.67	2.00	3.00	1.00
Final Sat.:	3502	3545	1773	3502	3610	1615	1805	3889	1121	3502	5187	1615
Capacity Analysis Module:																			
Vol/Sat:	0.13	0.21	0.06	0.04	0.08	0.02	0.07	0.14	0.14	0.06	0.31	0.34
Crit Moves:		****			****			****				****
Green/Cycle:	0.22	0.30	0.30	0.06	0.14	0.14	0.10	0.42	0.42	0.18	0.49	0.49
Volume/Cap:	0.59	0.70	0.19	0.70	0.59	0.18	0.70	0.33	0.33	0.33	0.62	0.70
Delay/Veh:	36.3	33.0	26.1	57.1	42.5	38.6	54.6	19.8	19.8	36.2	19.1	22.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	36.3	33.0	26.1	57.1	42.5	38.6	54.6	19.8	19.8	36.2	19.1	22.6
LOS by Move:	D	C	C	E	D	D	D	B	B	D	B	C
HCM2kAvgQ:	7	12	2	4	5	1	5	5	5	3	13	14

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.807
Loss Time (sec):	5	Average Delay (sec/veh):	31.0
Optimal Cycle:	56	Level Of Service:	C

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	2	0	1	1	0	1	1	1	0	3	1	0	2	0	2	1	0
Volume Module:																			
Base Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	326	1027	306	21	774	435	118	454	77	410	1528	75
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	326	1027	306	21	774	435	118	454	77	410	1528	75
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	354	1116	333	23	841	473	128	493	84	446	1661	82
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	354	1116	333	23	841	473	128	493	84	446	1661	82
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	354	1116	333	23	841	473	128	493	84	446	1661	82
Saturation Flow Module:																			
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.85	0.95	0.90	0.90	0.95	0.89	0.89	0.92	0.90	0.90
Lanes:	2.00	2.00	1.00	1.00	1.92	1.08	1.00	3.42	0.58	2.00	2.86	0.14
Final Sat.:	3502	3610	1615	1805	3279	1843	1805	5783	981	3502	4910	241
Capacity Analysis Module:																			
Vol/Sat:	0.10	0.31	0.21	0.01	0.26	0.26	0.07	0.09	0.09	0.13	0.34	0.34
Crit Moves:	****				****		****				****	
Green/Cycle:	0.13	0.43	0.73	0.02	0.32	0.32	0.09	0.20	0.20	0.30	0.42	0.42
Volume/Cap:	0.81	0.73	0.28	0.73	0.81	0.81	0.81	0.42	0.42	0.42	0.81	0.81
Delay/Veh:	53.2	25.6	4.8	108.2	34.4	34.4	70.2	34.9	34.9	28.1	27.9	27.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	53.2	25.6	4.8	108.2	34.4	34.4	70.2	34.9	34.9	28.1	27.9	27.9
LOS by Move:	D	C	A	F	C	C	E	C	C	C	C	C
HCM2kAvgQ:	8	16	4	1	14	14	6	5	5	6	19	19

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.623
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	30	Level Of Service:	B

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1!	0	0	0 1!	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	50	21	84	52	9	71	45	722	20	20	1736	39
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	50	21	84	52	9	71	45	722	20	20	1736	39
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	54	23	91	57	10	77	49	785	22	22	1887	42
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	54	23	91	57	10	77	49	785	22	22	1887	42
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	54	23	91	57	10	77	49	785	22	22	1887	42
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.32	0.14	0.54	0.39	0.07	0.54	1.00	4.00	1.00	1.00	2.93	0.07
Final Sat.:	516	217	867	630	109	861	1600	6400	1600	1600	4695	105
Capacity Analysis Module:												
Vol/Sat:	0.03	0.11	0.11	0.04	0.09	0.09	0.03	0.12	0.01	0.01	0.40	0.40
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.603
Loss Time (sec):	5	Average Delay (sec/veh):	17.7
Optimal Cycle:	30	Level Of Service:	B

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1!	0	0	0 0	0 0	0	0 3	0 1	0	0 3	0 0
Volume Module:												
Base Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	416	0	142	0	0	0	0	608	270	0	1428	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	416	0	142	0	0	0	0	608	270	0	1428	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	452	0	154	0	0	0	0	661	293	0	1552	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	452	0	154	0	0	0	0	661	293	0	1552	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	452	0	154	0	0	0	0	661	293	0	1552	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.73	1.00	0.74	1.00	1.00	1.00	1.00	0.91	0.85	1.00	0.91	1.00
Lanes:	1.60	0.00	0.40	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	2206	0	564	0	0	0	0	5187	1615	0	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.20	0.00	0.27	0.00	0.00	0.00	0.00	0.13	0.18	0.00	0.30	0.00
Crit Moves:			****								****	
Green/Cycle:	0.45	0.00	0.45	0.00	0.00	0.00	0.00	0.50	0.50	0.00	0.50	0.00
Volume/Cap:	0.45	0.00	0.60	0.00	0.00	0.00	0.00	0.26	0.37	0.00	0.60	0.00
Delay/Veh:	19.0	0.0	21.6	0.0	0.0	0.0	0.0	14.6	15.8	0.0	18.5	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	19.0	0.0	21.6	0.0	0.0	0.0	0.0	14.6	15.8	0.0	18.5	0.0
LOS by Move:	B	A	C	A	A	A	A	B	B	A	B	A
HCM2kAvgQ:	6	0	9	0	0	0	0	4	5	0	12	0

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.588
Loss Time (sec):	5	Average Delay (sec/veh):	14.6
Optimal Cycle:	29	Level Of Service:	B

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0	2	0	2	1	0	3	0	2	1
Volume Module:												
Base Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	249	0	322	75	539	0	0	1312	477
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	0	249	0	322	75	539	0	0	1312	477
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	0	0	0	271	0	350	82	586	0	0	1426	518
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	271	0	350	82	586	0	0	1426	518
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	271	0	350	82	586	0	0	1426	518
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	1.00	1.00	1.00	0.92	1.00	0.75	0.95	0.91	1.00	1.00	0.87	0.87
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.20	0.80
Final Sat.:	0	0	0	3502	0	2842	1805	5187	0	0	3652	1328
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.08	0.00	0.12	0.05	0.11	0.00	0.00	0.39	0.39
Crit Moves:						****	****				****	
Green/Cycle:	0.00	0.00	0.00	0.21	0.00	0.21	0.08	0.74	0.00	0.00	0.66	0.66
Volume/Cap:	0.00	0.00	0.00	0.37	0.00	0.59	0.59	0.15	0.00	0.00	0.59	0.59
Delay/Veh:	0.0	0.0	0.0	34.2	0.0	37.2	51.1	3.8	0.0	0.0	9.5	9.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	34.2	0.0	37.2	51.1	3.8	0.0	0.0	9.5	9.5
LOS by Move:	A	A	A	C	A	D	D	A	A	A	A	A
HCM2kAvgQ:	0	0	0	4	0	6	2	2	0	0	12	12

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.710
Loss Time (sec):	5	Average Delay (sec/veh):	17.8
Optimal Cycle:	40	Level Of Service:	B

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	2	1
Volume Module:												
Base Vol:	861	0	102	0	0	0	0	625	148	0	935	610
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	861	0	102	0	0	0	0	625	148	0	935	610
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	861	0	102	0	0	0	0	625	148	0	935	610
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00	0.92	0.92	0.92
PHF Volume:	936	0	111	0	0	0	0	679	0	0	1016	663
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	936	0	111	0	0	0	0	679	0	0	1016	663
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	936	0	111	0	0	0	0	679	0	0	1016	663
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.85	1.00	1.00	1.00	1.00	0.91	0.91	1.00	0.86	0.86
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3502	0	1615	0	0	0	0	5187	1729	0	3254	1627
Capacity Analysis Module:												
Vol/Sat:	0.27	0.00	0.07	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.31	0.41
Crit Moves:	****						****					****
Green/Cycle:	0.38	0.00	0.38	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.57	0.57
Volume/Cap:	0.71	0.00	0.18	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.54	0.71
Delay/Veh:	28.4	0.0	21.0	0.0	0.0	0.0	0.0	10.5	0.0	0.0	13.4	16.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	28.4	0.0	21.0	0.0	0.0	0.0	0.0	10.5	0.0	0.0	13.4	16.4
LOS by Move:	C	A	C	A	A	A	A	B	A	A	B	B
HCM2kAvgQ:	14	0	2	0	0	0	0	4	0	0	11	17

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Scenario Report

Scenario:	Existing PM HCM
Command:	Ex PM HCM
Volume:	Ex PM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	none
Trip Distribution:	none
Paths:	Project
Routes:	Default Route
Configuration:	Ex PM HCM

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Base Del/ Veh	Base V/ C	Future LOS	Future Del/ Veh	Future V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	D	37.4	1.022	D	37.4	1.022	+ 0.000 D/V
# 2 Sepulveda Blvd at Walnut St	A	9.8	0.541	A	9.8	0.541	+ 0.000 D/V
# 3 Sepulveda Blvd at Maple Ave	B	12.4	0.593	B	12.4	0.593	+ 0.000 D/V
# 4 Sepulveda Blvd at Mariposa Ave	B	19.9	0.618	B	19.9	0.618	+ 0.000 D/V
# 5 Sepulveda Blvd at Grand Ave	C	30.0	0.788	C	30.0	0.788	+ 0.000 D/V
# 6 Sepulveda Blvd at El Segundo B	D	36.0	0.901	D	36.0	0.901	+ 0.000 D/V
# 7 Sepulveda Blvd at Rosecrans Bl	C	31.8	0.867	C	31.8	0.867	+ 0.000 D/V
# 8 Continental Boulevard at Marip	B	16.2	0.278	B	16.2	0.278	+ 0.000 D/V
# 9 Continental Boulevard at Grand	B	18.3	0.272	B	18.3	0.272	+ 0.000 D/V
# 10 Continental Boulevard at El Se	B	19.6	0.394	B	19.6	0.394	+ 0.000 D/V
# 11 Nash St and Imperial Hwy	B	19.4	0.468	B	19.4	0.468	+ 0.000 D/V
# 12 Nash St at Mariposa Ave	B	17.2	0.525	B	17.2	0.525	+ 0.000 D/V
# 13 Nash St at Grand Ave	C	22.6	0.493	C	22.6	0.493	+ 0.000 D/V
# 14 Nash St at El Segundo Blvd	B	19.7	0.528	B	19.7	0.528	+ 0.000 D/V
# 15 Douglas Street at El Segundo B	C	33.1	0.874	C	33.1	0.874	+ 0.000 D/V
# 16 Aviation Boulevard at El Segun	D	39.6	0.941	D	39.6	0.941	+ 0.000 D/V
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.683	B	xxxxx	0.683	+ 0.000 V/C
# 18 El Segundo Blvd at I-405 SB Ra	C	26.8	1.048	C	26.8	1.048	+ 0.000 D/V
# 19 El Segundo Blvd at La Cienega	C	20.4	0.671	C	20.4	0.671	+ 0.000 D/V
# 20 El Segundo Blvd at I-405 NB Ra	B	11.7	0.679	B	11.7	0.679	+ 0.000 D/V

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	1.022
Loss Time (sec):	5	Average Delay (sec/veh):	37.4
Optimal Cycle:	180	Level Of Service:	D

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	0 1	2	0 3	1 0	2	0 3	0 1	2	0 3	0 1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	154	1717	887	642	1998	7	203	403	140	120	296	462
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	154	1717	887	642	1998	7	203	403	140	120	296	462
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	168	1867	964	697	2172	8	220	438	153	131	321	502
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	168	1867	964	697	2172	8	220	438	153	131	321	502
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	168	1867	964	697	2172	8	220	438	153	131	321	502
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.92	0.91	0.85	0.92	0.91	0.85
Lanes:	1.00	3.00	1.00	2.00	3.99	0.01	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1805	5187	1615	3502	6885	24	3502	5187	1615	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.09	0.36	0.60	0.20	0.32	0.32	0.06	0.08	0.09	0.04	0.06	0.31
Crit Moves:			****	****			****					****
Green/Cycle:	0.18	0.58	0.58	0.19	0.60	0.60	0.06	0.12	0.12	0.05	0.11	0.30
Volume/Cap:	0.52	0.62	1.02	1.02	0.52	0.52	1.02	0.69	0.77	0.77	0.57	1.02
Delay/Veh:	38.9	13.9	55.8	80.5	11.7	11.7	114.1	45.3	59.3	66.3	43.6	81.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	38.9	13.9	55.8	80.5	11.7	11.7	114.1	45.3	59.3	66.3	43.6	81.1
LOS by Move:	D	B	E	F	B	B	F	D	E	E	D	F
HCM2kAvgQ:	5	13	37	17	11	11	5	5	5	2	3	20

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.541
Loss Time (sec):	5	Average Delay (sec/veh):	9.8
Optimal Cycle:	27	Level Of Service:	A

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	48	2434	29	10	2181	74	117	31	71	46	10	66
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	48	2440	29	10	2187	74	117	31	71	46	10	66
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	48	2440	29	10	2187	74	117	31	71	46	10	66
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	52	2653	32	11	2377	81	128	34	77	50	11	72
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	52	2653	32	11	2377	81	128	34	77	50	11	72
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	52	2653	32	11	2377	81	128	34	77	50	11	72
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.91	0.91	0.71	0.71	0.85	0.69	0.69	0.85
Lanes:	1.00	3.95	0.05	1.00	3.87	0.13	0.79	0.21	1.00	0.82	0.18	1.00
Final Sat.:	1805	6821	81	1805	6656	226	1068	283	1615	1083	235	1615
Capacity Analysis Module:												
Vol/Sat:	0.03	0.39	0.39	0.01	0.36	0.36	0.12	0.12	0.05	0.05	0.05	0.04
Crit Moves:		****		****				****				
Green/Cycle:	0.05	0.72	0.72	0.01	0.67	0.67	0.22	0.22	0.22	0.22	0.22	0.22
Volume/Cap:	0.53	0.54	0.54	0.54	0.53	0.53	0.54	0.54	0.22	0.21	0.21	0.20
Delay/Veh:	51.3	6.6	6.6	75.9	8.3	8.3	36.5	36.5	32.2	32.2	32.2	32.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	51.3	6.6	6.6	75.9	8.3	8.3	36.5	36.5	32.2	32.2	32.2	32.1
LOS by Move:	D	A	A	E	A	A	D	D	C	C	C	C
HCM2kAvgQ:	2	11	11	0	10	10	5	5	2	2	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.593
Loss Time (sec):	5	Average Delay (sec/veh):	12.4
Optimal Cycle:	30	Level Of Service:	B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	98	2208	33	57	2439	42	68	57	37	114	102	114
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	98	2208	33	57	2439	42	68	57	37	114	102	114
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	107	2400	36	62	2651	46	74	62	40	124	111	124
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	107	2400	36	62	2651	46	74	62	40	124	111	124
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	107	2400	36	62	2651	46	74	62	40	124	111	124
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.91	0.91	0.55	0.94	0.94	0.57	1.00	0.85
Lanes:	1.00	3.94	0.06	1.00	3.93	0.07	1.00	0.61	0.39	1.00	1.00	1.00
Final Sat.:	1805	6801	102	1805	6779	117	1049	1084	704	1091	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.06	0.35	0.35	0.03	0.39	0.39	0.07	0.06	0.06	0.11	0.06	0.08
Crit Moves:	****				****					****		
Green/Cycle:	0.10	0.69	0.69	0.07	0.66	0.66	0.19	0.19	0.19	0.19	0.19	0.19
Volume/Cap:	0.59	0.51	0.51	0.51	0.59	0.59	0.37	0.30	0.30	0.59	0.30	0.40
Delay/Veh:	48.3	7.5	7.5	48.7	9.8	9.8	36.3	35.2	35.2	41.4	35.2	36.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.3	7.5	7.5	48.7	9.8	9.8	36.3	35.2	35.2	41.4	35.2	36.3
LOS by Move:	D	A	A	D	A	A	D	D	D	D	D	D
HCM2kAvgQ:	4	10	10	3	13	13	2	3	3	4	3	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.618
Loss Time (sec):	5	Average Delay (sec/veh):	19.9
Optimal Cycle:	32	Level Of Service:	B

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	2	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	100	2039	133	227	2100	79	102	213	37	117	265	207
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	100	2044	133	228	2105	79	102	214	37	117	266	208
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	100	2044	133	228	2105	79	102	214	37	117	266	208
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	109	2222	145	247	2289	86	111	232	40	128	289	226
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	109	2222	145	247	2289	86	111	232	40	128	289	226
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	109	2222	145	247	2289	86	111	232	40	128	289	226
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.34	0.98	0.98	0.37	1.00	0.85
Lanes:	1.00	4.00	1.00	2.00	3.85	0.15	1.00	0.85	0.15	1.00	1.00	1.00
Final Sat.:	1805	6916	1615	3502	6632	249	656	1583	275	701	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.06	0.32	0.09	0.07	0.35	0.35	0.17	0.15	0.15	0.18	0.15	0.14
Crit Moves:	****				****					****		
Green/Cycle:	0.10	0.54	0.54	0.12	0.56	0.56	0.29	0.29	0.29	0.29	0.29	0.29
Volume/Cap:	0.62	0.60	0.17	0.60	0.62	0.62	0.58	0.50	0.50	0.62	0.52	0.47
Delay/Veh:	49.8	16.0	11.8	44.2	15.2	15.2	34.3	29.9	29.9	36.0	30.2	29.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	49.8	16.0	11.8	44.2	15.2	15.2	34.3	29.9	29.9	36.0	30.2	29.7
LOS by Move:	D	B	B	D	B	B	C	C	C	D	C	C
HCM2kAvgQ:	3	12	2	5	14	14	4	7	7	4	8	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.788
Loss Time (sec):	5	Average Delay (sec/veh):	30.0
Optimal Cycle:	52	Level Of Service:	C

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	1	0	3	1	0	1	1	0	1	0	2	0	2	0	1
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	177	1690	177	86	1819	112	305	186	155	328	208	294
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	177	1690	177	86	1819	112	305	186	155	328	208	294
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	193	1837	193	94	1977	122	331	203	169	356	226	319
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	193	1837	193	94	1977	122	331	203	169	356	226	319
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	193	1837	193	94	1977	122	331	203	169	356	226	319
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.95	0.90	0.90	0.89	0.89	0.89	0.92	0.95	0.85
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.41	0.87	0.72	2.00	2.00	1.00
Final Sat.:	1805	6916	1615	1805	6455	399	2404	1471	1226	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.11	0.27	0.12	0.05	0.31	0.31	0.14	0.14	0.14	0.10	0.06	0.20
Crit Moves:	****				****		****					****
Green/Cycle:	0.14	0.44	0.69	0.09	0.39	0.39	0.17	0.17	0.17	0.25	0.25	0.25
Volume/Cap:	0.79	0.61	0.17	0.61	0.79	0.79	0.79	0.79	0.79	0.41	0.25	0.79
Delay/Veh:	57.4	21.8	5.6	50.8	28.6	28.6	44.2	44.2	44.2	31.5	30.1	44.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	57.4	21.8	5.6	50.8	28.6	28.6	44.2	44.2	44.2	31.5	30.1	44.9
LOS by Move:	E	C	A	D	C	C	D	D	D	C	C	D
HCM2kAvgQ:	6	11	2	3	16	16	9	9	9	5	3	11

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.901
Loss Time (sec):	5	Average Delay (sec/veh):	36.0
Optimal Cycle:	90	Level Of Service:	D

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	3	1	0	2	0	4	0	1	1	0	2	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	319	1448	295	183	2061	112	139	653	452	413	473	244
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	319	1448	295	183	2061	112	139	653	452	413	473	244
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	347	1574	320	199	2241	122	151	709	491	449	514	265
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	347	1574	320	199	2241	122	151	709	491	449	514	265
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	347	1574	320	199	2241	122	151	709	491	449	514	265
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.95	0.85
Lanes:	2.00	3.32	0.68	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	5602	1141	3502	6916	1615	1805	3610	1615	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.10	0.28	0.28	0.06	0.32	0.08	0.08	0.20	0.30	0.13	0.14	0.16
Crit Moves:	****				****				****	****		
Green/Cycle:	0.11	0.39	0.39	0.08	0.36	0.36	0.16	0.34	0.34	0.14	0.32	0.32
Volume/Cap:	0.90	0.72	0.72	0.72	0.90	0.21	0.52	0.58	0.90	0.90	0.45	0.52
Delay/Veh:	67.3	26.8	26.8	53.8	35.3	22.4	39.9	28.0	49.4	61.4	27.4	28.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	67.3	26.8	26.8	53.8	35.3	22.4	39.9	28.0	49.4	61.4	27.4	28.8
LOS by Move:	E	C	C	D	D	C	D	C	D	E	C	C
HCM2kAvgQ:	9	15	15	3	18	2	5	10	18	10	7	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.867
Loss Time (sec):	5	Average Delay (sec/veh):	31.8
Optimal Cycle:	74	Level Of Service:	C

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	4	0	1	2	0	3	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	310	1257	302	494	2351	519	195	483	162	376	580	462
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	310	1257	302	494	2351	519	195	483	162	376	580	462
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	310	1257	302	494	2351	519	195	483	162	376	580	462
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00
PHF Volume:	337	1366	328	537	2555	564	212	525	176	409	630	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	337	1366	328	537	2555	564	212	525	176	409	630	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	337	1366	328	537	2555	564	212	525	176	409	630	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.95	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6916	1615	3502	5187	1615	3502	5187	1615	3502	3610	1900
Capacity Analysis Module:												
Vol/Sat:	0.10	0.20	0.20	0.15	0.49	0.35	0.06	0.10	0.11	0.12	0.17	0.00
Crit Moves:	****				****		****				****	
Green/Cycle:	0.11	0.38	0.52	0.30	0.57	0.57	0.07	0.13	0.13	0.14	0.20	0.00
Volume/Cap:	0.87	0.52	0.39	0.52	0.87	0.62	0.87	0.77	0.83	0.83	0.87	0.00
Delay/Veh:	62.0	24.0	14.6	29.7	21.4	15.6	72.4	47.5	66.0	53.4	49.5	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	62.0	24.0	14.6	29.7	21.4	15.6	72.4	47.5	66.0	53.4	49.5	0.0
LOS by Move:	E	C	B	C	C	B	E	D	E	D	D	A
HCM2kAvgQ:	8	9	6	7	27	12	6	8	8	9	13	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.278
Loss Time (sec):	5	Average Delay (sec/veh):	16.2
Optimal Cycle:	18	Level Of Service:	B

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	0	2	1	0	0	1	0	1	0	2	1	0	1	0	1	1	0
Volume Module:												
Base Vol:	176	85	306	9	56	28	11	514	49	58	342	10
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	176	85	306	9	56	28	11	514	49	58	342	10
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	176	85	306	9	56	28	11	514	49	58	342	10
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	191	92	333	10	61	30	12	559	53	63	372	11
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	191	92	333	10	61	30	12	559	53	63	372	11
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	191	92	333	10	61	30	12	559	53	63	372	11
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.69	1.00	0.75	0.69	0.95	0.95	0.45	0.90	0.90	0.36	0.95	0.95
Lanes:	1.00	1.00	2.00	1.00	0.67	0.33	1.00	2.74	0.26	1.00	1.94	0.06
Final Sat.:	1321	1900	2842	1319	1203	602	863	4674	446	692	3493	102
Capacity Analysis Module:												
Vol/Sat:	0.14	0.05	0.12	0.01	0.05	0.05	0.01	0.12	0.12	0.09	0.11	0.11
Crit Moves:	****							****				
Green/Cycle:	0.52	0.52	0.52	0.52	0.52	0.52	0.43	0.43	0.43	0.43	0.43	0.43
Volume/Cap:	0.28	0.09	0.22	0.01	0.10	0.10	0.03	0.28	0.28	0.21	0.25	0.25
Delay/Veh:	13.7	12.1	13.1	11.6	12.2	12.2	16.5	18.6	18.6	18.3	18.3	18.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	13.7	12.1	13.1	11.6	12.2	12.2	16.5	18.6	18.6	18.3	18.3	18.3
LOS by Move:	B	B	B	B	B	B	B	B	B	B	B	B
HCM2kAvgQ:	3	1	3	0	1	1	0	4	4	1	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.272
Loss Time (sec): 5 Average Delay (sec/veh): 18.3
Optimal Cycle: 18 Level Of Service: B

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1	1	1	0	1	0	2	1	0	1	0
Volume Module:												
Base Vol:	53	144	110	40	172	108	58	592	142	21	245	25
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	53	144	110	40	172	108	58	592	142	21	245	25
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	53	144	110	40	172	108	58	592	142	21	245	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	58	157	120	43	187	117	63	643	154	23	266	27
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	58	157	120	43	187	117	63	643	154	23	266	27
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	58	157	120	43	187	117	63	643	154	23	266	27
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.72	0.72	0.72	0.49	0.86	0.86	0.95	0.88	0.88	0.95	0.90	0.90
Lanes:	0.54	1.46	1.00	1.00	2.00	1.00	1.00	2.42	0.58	1.00	2.72	0.28
Final Sat.:	739	2009	1374	922	3257	1629	1805	4062	974	1805	4641	474
Capacity Analysis Module:												
Vol/Sat:	0.08	0.08	0.09	0.05	0.06	0.07	0.03	0.16	0.16	0.01	0.06	0.06
Crit Moves:			****					****		****		
Green/Cycle:	0.32	0.32	0.32	0.32	0.32	0.32	0.24	0.58	0.58	0.05	0.39	0.39
Volume/Cap:	0.24	0.24	0.27	0.15	0.18	0.22	0.15	0.27	0.27	0.27	0.15	0.15
Delay/Veh:	25.1	25.1	25.4	24.5	24.6	25.0	30.2	10.4	10.4	47.8	19.7	19.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	25.1	25.1	25.4	24.5	24.6	25.0	30.2	10.4	10.4	47.8	19.7	19.7
LOS by Move:	C	C	C	C	C	C	C	B	B	D	B	B
HCM2kAvgQ:	3	3	3	1	2	3	2	4	4	1	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.394
Loss Time (sec): 5 Average Delay (sec/veh): 19.6
Optimal Cycle: 21 Level Of Service: B

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	64	82	94	346	28	81	29	1017	6	36	714	69
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	64	82	94	346	28	81	29	1017	6	36	714	69
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	70	89	102	376	30	88	32	1105	7	39	776	75
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	70	89	102	376	30	88	32	1105	7	39	776	75
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	70	89	102	376	30	88	32	1105	7	39	776	75
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.88	0.88	0.88	0.89	0.89	0.89	0.92	0.91	0.85	0.92	0.90	0.90
Lanes:	1.07	1.36	1.57	2.00	0.51	1.49	2.00	3.00	1.00	2.00	2.74	0.26
Final Sat.:	1788	2291	2626	3383	869	2514	3502	5187	1615	3502	4668	451
Capacity Analysis Module:												
Vol/Sat:	0.04	0.04	0.04	0.11	0.04	0.04	0.01	0.21	0.00	0.01	0.17	0.17
Crit Moves:		****		****				****		****		
Green/Cycle:	0.10	0.10	0.10	0.28	0.28	0.28	0.03	0.54	0.54	0.03	0.54	0.54
Volume/Cap:	0.39	0.39	0.39	0.39	0.12	0.12	0.31	0.39	0.01	0.39	0.31	0.31
Delay/Veh:	42.6	42.6	42.6	29.2	26.7	26.7	49.3	13.5	10.6	50.3	12.8	12.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	42.6	42.6	42.6	29.2	26.7	26.7	49.3	13.5	10.6	50.3	12.8	12.8
LOS by Move:	D	D	D	C	C	C	D	B	B	D	B	B
HCM2kAvgQ:	2	2	2	5	1	1	1	7	0	1	5	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.468
Loss Time (sec):	5	Average Delay (sec/veh):	19.4
Optimal Cycle:	23	Level Of Service:	B

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0	0	2	1	1	0	1	0	2	1	0	2	0	0
Volume Module:												
Base Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	104	0	211	151	198	173	0	1187	74	42	804	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	104	0	211	151	198	173	0	1187	74	42	804	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	113	0	229	164	215	188	0	1290	80	46	874	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	113	0	229	164	215	188	0	1290	80	46	874	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	113	0	229	164	215	188	0	1290	80	46	874	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.75	0.89	0.89	0.89	1.00	0.90	0.90	0.92	0.91	1.00
Lanes:	1.00	0.00	2.00	1.16	1.52	1.32	0.00	2.82	0.18	2.00	3.00	0.00
Final Sat.:	1805	0	2842	1956	2565	2241	0	4839	302	3502	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.06	0.00	0.08	0.08	0.08	0.08	0.00	0.27	0.27	0.01	0.17	0.00
Crit Moves:			****		****			****		****		
Green/Cycle:	0.17	0.00	0.17	0.18	0.18	0.18	0.00	0.57	0.57	0.03	0.60	0.00
Volume/Cap:	0.36	0.00	0.47	0.47	0.47	0.47	0.00	0.47	0.47	0.47	0.28	0.00
Delay/Veh:	37.2	0.0	37.9	37.0	37.0	37.0	0.0	12.7	12.7	51.4	9.8	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	37.2	0.0	37.9	37.0	37.0	37.0	0.0	12.7	12.7	51.4	9.8	0.0
LOS by Move:	D	A	D	D	D	D	A	B	B	D	A	A
HCM2kAvgQ:	3	0	4	5	5	5	0	9	9	1	5	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.525
Loss Time (sec):	5	Average Delay (sec/veh):	17.2
Optimal Cycle:	26	Level Of Service:	B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	0	1	1	0	1	0	2	0	1	1	0	1	1	0
Volume Module:												
Base Vol:	49	602	130	54	272	80	277	517	84	22	208	12
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	49	602	130	54	272	80	277	517	84	22	208	12
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	49	602	130	54	272	80	277	517	84	22	208	12
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	53	654	141	59	296	87	301	562	91	24	226	13
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	53	654	141	59	296	87	301	562	91	24	226	13
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	53	654	141	59	296	87	301	562	91	24	226	13
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.47	0.92	0.92	0.23	0.92	0.92	0.58	0.95	0.85	0.38	0.94	0.94
Lanes:	1.00	1.64	0.36	1.00	1.55	0.45	1.00	2.00	1.00	1.00	1.89	0.11
Final Sat.:	889	2889	624	433	2695	793	1108	3610	1615	720	3386	195
Capacity Analysis Module:												
Vol/Sat:	0.06	0.23	0.23	0.14	0.11	0.11	0.27	0.16	0.06	0.03	0.07	0.07
Crit Moves:		****					****					
Green/Cycle:	0.43	0.43	0.43	0.43	0.43	0.43	0.52	0.52	0.52	0.52	0.52	0.52
Volume/Cap:	0.14	0.52	0.52	0.31	0.25	0.25	0.52	0.30	0.11	0.06	0.13	0.13
Delay/Veh:	17.3	21.2	21.2	19.6	18.2	18.2	16.8	13.8	12.4	12.1	12.5	12.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	17.3	21.2	21.2	19.6	18.2	18.2	16.8	13.8	12.4	12.1	12.5	12.5
LOS by Move:	B	C	C	B	B	B	B	B	B	B	B	B
HCM2kAvgQ:	1	10	10	2	4	4	6	5	1	0	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.493
Loss Time (sec):	5	Average Delay (sec/veh):	22.6
Optimal Cycle:	24	Level Of Service:	C

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	1	0	1	0	2	1	0	0	1	0
Volume Module:												
Base Vol:	24	174	30	50	203	151	489	109	336	41	35	38
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	24	174	30	50	203	151	489	109	336	41	35	38
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	24	174	30	50	203	151	489	109	336	41	35	38
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	26	189	33	54	221	164	532	118	365	45	38	41
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	26	189	33	54	221	164	532	118	365	45	38	41
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	26	189	33	54	221	164	532	118	365	45	38	41
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.93	0.93	0.95	0.89	0.89	0.95	1.00	0.75	0.95	0.92	0.92
Lanes:	1.00	1.71	0.29	1.00	1.15	0.85	1.00	1.00	2.00	1.00	0.48	0.52
Final Sat.:	1805	3011	519	1805	1938	1441	1805	1900	2842	1805	840	912
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.03	0.11	0.11	0.29	0.06	0.13	0.02	0.05	0.05
Crit Moves:	****				****		****					****
Green/Cycle:	0.03	0.18	0.18	0.08	0.23	0.23	0.60	0.60	0.60	0.09	0.09	0.09
Volume/Cap:	0.49	0.36	0.36	0.36	0.49	0.49	0.49	0.10	0.21	0.27	0.49	0.49
Delay/Veh:	54.8	36.6	36.6	44.7	33.8	33.8	11.8	8.7	9.4	43.1	45.6	45.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	54.8	36.6	36.6	44.7	33.8	33.8	11.8	8.7	9.4	43.1	45.6	45.6
LOS by Move:	D	D	D	D	C	C	B	A	A	D	D	D
HCM2kAvgQ:	1	3	3	2	6	6	9	2	3	2	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.528
Loss Time (sec):	5	Average Delay (sec/veh):	19.7
Optimal Cycle:	26	Level Of Service:	B

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	1	1	1	1	1	0	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	17	37	141	446	24	59	59	1412	11	23	712	87
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	17	37	141	446	24	59	59	1412	11	23	712	87
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	18	40	153	485	26	64	64	1535	12	25	774	95
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	18	40	153	485	26	64	64	1535	12	25	774	95
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	18	40	153	485	26	64	64	1535	12	25	774	95
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.88	0.88	0.91	0.91	0.85	0.92	0.91	0.85	0.92	0.90	0.90
Lanes:	2.00	0.42	1.58	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.67	0.33
Final Sat.:	3502	696	2652	3448	1724	1615	3502	5187	1615	3502	4548	556
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.14	0.02	0.04	0.02	0.30	0.01	0.01	0.17	0.17
Crit Moves:		****		****				****		****		
Green/Cycle:	0.11	0.11	0.12	0.27	0.27	0.27	0.06	0.56	0.56	0.01	0.52	0.52
Volume/Cap:	0.05	0.53	0.47	0.53	0.06	0.15	0.33	0.53	0.01	0.53	0.33	0.33
Delay/Veh:	39.9	43.5	41.7	31.9	27.3	28.2	46.4	13.9	9.7	59.7	14.1	14.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	39.9	43.5	41.7	31.9	27.3	28.2	46.4	13.9	9.7	59.7	14.1	14.1
LOS by Move:	D	D	D	C	C	C	D	B	A	E	B	B
HCM2kAvgQ:	0	4	3	7	1	1	1	11	0	1	6	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.874
Loss Time (sec):	5	Average Delay (sec/veh):	33.1
Optimal Cycle:	77	Level Of Service:	C

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	1	2	0 2 0 1	1	0	2 1 0	2	0	3 0 1
Volume Module:												
Base Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	148	395	266	484	1097	56	35	1578	334	138	580	168
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	148	395	266	484	1097	56	35	1578	334	138	580	168
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	161	429	289	526	1192	61	38	1715	363	150	630	183
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	161	429	289	526	1192	61	38	1715	363	150	630	183
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	161	429	289	526	1192	61	38	1715	363	150	630	183
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.95	0.85	0.95	0.89	0.89	0.92	0.91	0.85
Lanes:	2.00	1.79	1.21	2.00	2.00	1.00	1.00	2.48	0.52	2.00	3.00	1.00
Final Sat.:	3502	3042	2048	3502	3610	1615	1805	4170	883	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.14	0.14	0.15	0.33	0.04	0.02	0.41	0.41	0.04	0.12	0.11
Crit Moves:	****				****			****		****		
Green/Cycle:	0.05	0.21	0.21	0.22	0.38	0.38	0.08	0.47	0.47	0.05	0.44	0.44
Volume/Cap:	0.87	0.68	0.68	0.68	0.87	0.10	0.27	0.87	0.87	0.87	0.27	0.26
Delay/Veh:	81.0	38.2	38.2	38.0	35.5	20.2	44.6	27.7	27.7	82.9	17.7	17.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	81.0	38.2	38.2	38.0	35.5	20.2	44.6	27.7	27.7	82.9	17.7	17.7
LOS by Move:	F	D	D	D	D	C	D	C	C	F	B	B
HCM2kAvgQ:	5	8	8	9	21	1	1	24	24	5	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.941
Loss Time (sec):	5	Average Delay (sec/veh):	39.6
Optimal Cycle:	123	Level Of Service:	D

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	2 0 1	1	0	1 1 1	1	0	3 1 0	2	0	2 1 0
Volume Module:												
Base Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	180	578	377	95	1121	127	200	1850	360	451	572	42
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	180	578	377	95	1121	127	200	1850	360	451	572	42
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	196	628	410	103	1218	138	217	2011	391	490	622	46
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	196	628	410	103	1218	138	217	2011	391	490	622	46
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	196	628	410	103	1218	138	217	2011	391	490	622	46
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.85	0.95	0.94	0.94	0.95	0.89	0.89	0.92	0.90	0.90
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	3.35	0.65	2.00	2.79	0.21
Final Sat.:	3502	3610	1615	1805	3556	1778	1805	5650	1100	3502	4784	351
Capacity Analysis Module:												
Vol/Sat:	0.06	0.17	0.25	0.06	0.34	0.08	0.12	0.36	0.36	0.14	0.13	0.13
Crit Moves:	****				****			****		****		
Green/Cycle:	0.06	0.32	0.47	0.10	0.36	0.36	0.25	0.38	0.38	0.15	0.27	0.27
Volume/Cap:	0.94	0.55	0.54	0.55	0.94	0.21	0.48	0.94	0.94	0.94	0.48	0.48
Delay/Veh:	92.9	28.7	19.8	45.8	43.2	21.9	32.5	37.9	37.9	67.7	30.6	30.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	92.9	28.7	19.8	45.8	43.2	21.9	32.5	37.9	37.9	67.7	30.6	30.6
LOS by Move:	F	C	B	D	D	C	C	D	D	E	C	C
HCM2kAvgQ:	6	9	9	3	22	3	6	25	25	12	7	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.683
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	35	Level Of Service:	B

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1!	0	0	0 1!	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	35	6	27	138	11	57	74	2405	45	89	1099	77
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	35	6	27	138	11	57	74	2405	45	89	1099	77
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	38	7	29	150	12	62	80	2614	49	97	1195	84
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	38	7	29	150	12	62	80	2614	49	97	1195	84
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	38	7	29	150	12	62	80	2614	49	97	1195	84
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.51	0.09	0.40	0.67	0.05	0.28	1.00	4.00	1.00	1.00	2.80	0.20
Final Sat.:	824	141	635	1072	85	443	1600	6400	1600	1600	4486	314
Capacity Analysis Module:												
Vol/Sat:	0.02	0.05	0.05	0.09	0.14	0.14	0.05	0.41	0.03	0.06	0.27	0.27
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	1.048
Loss Time (sec):	5	Average Delay (sec/veh):	26.8
Optimal Cycle:	180	Level Of Service:	C

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1!	0	0	0 0	0 0	0	0 3	0 1	0	0 3	0 0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	239	0	269	0	0	0	0	1491	1049	0	1062	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	260	0	292	0	0	0	0	1621	1140	0	1154	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	260	0	292	0	0	0	0	1621	1140	0	1154	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	260	0	292	0	0	0	0	1621	1140	0	1154	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.75	1.00	0.78	1.00	1.00	1.00	1.00	0.91	0.85	1.00	0.91	1.00
Lanes:	1.32	0.00	0.68	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	1867	0	1008	0	0	0	0	5187	1615	0	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.14	0.00	0.29	0.00	0.00	0.00	0.00	0.31	0.71	0.00	0.22	0.00
Crit Moves:			****						****			
Green/Cycle:	0.28	0.00	0.28	0.00	0.00	0.00	0.00	0.67	0.67	0.00	0.67	0.00
Volume/Cap:	0.50	0.00	1.05	0.00	0.00	0.00	0.00	0.46	1.05	0.00	0.33	0.00
Delay/Veh:	30.8	0.0	88.7	0.0	0.0	0.0	0.0	7.9	57.2	0.0	6.9	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	30.8	0.0	88.7	0.0	0.0	0.0	0.0	7.9	57.2	0.0	6.9	0.0
LOS by Move:	C	A	F	A	A	A	A	A	E	A	A	A
HCM2kAvgQ:	6	0	21	0	0	0	0	8	44	0	5	0

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.671
Loss Time (sec):	5	Average Delay (sec/veh):	20.4
Optimal Cycle:	36	Level Of Service:	C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0	2	0	2	1	3	0	0	2	0
Volume Module:												
Base Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	665	0	653	101	1849	0	0	614	206
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	0	665	0	653	101	1849	0	0	614	206
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	0	0	0	723	0	710	110	2010	0	0	667	224
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	723	0	710	110	2010	0	0	667	224
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	723	0	710	110	2010	0	0	667	224
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	1.00	1.00	1.00	0.92	1.00	0.75	0.95	0.91	1.00	1.00	0.88	0.88
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.25	0.75
Final Sat.:	0	0	0	3502	0	2842	1805	5187	0	0	3736	1254
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.25	0.06	0.39	0.00	0.00	0.18	0.18
Crit Moves:						****		****		****		
Green/Cycle:	0.00	0.00	0.00	0.37	0.00	0.37	0.15	0.58	0.00	0.00	0.43	0.43
Volume/Cap:	0.00	0.00	0.00	0.55	0.00	0.67	0.41	0.67	0.00	0.00	0.41	0.41
Delay/Veh:	0.0	0.0	0.0	25.4	0.0	27.9	39.8	15.2	0.0	0.0	19.8	19.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	25.4	0.0	27.9	39.8	15.2	0.0	0.0	19.8	19.8
LOS by Move:	A	A	A	C	A	C	D	B	A	A	B	B
HCM2kAvgQ:	0	0	0	9	0	11	3	15	0	0	7	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.679
Loss Time (sec):	5	Average Delay (sec/veh):	11.7
Optimal Cycle:	37	Level Of Service:	B

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	2	0
Volume Module:												
Base Vol:	373	0	222	0	0	0	0	2365	176	0	447	410
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	373	0	222	0	0	0	0	2365	176	0	447	410
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	373	0	222	0	0	0	0	2365	176	0	447	410
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00	0.92	0.92	0.92
PHF Volume:	405	0	241	0	0	0	0	2571	0	0	486	446
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	405	0	241	0	0	0	0	2571	0	0	486	446
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	405	0	241	0	0	0	0	2571	0	0	486	446
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.85	1.00	1.00	1.00	1.00	0.91	0.91	1.00	0.84	0.84
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3502	0	1615	0	0	0	0	5187	1729	0	3209	1605
Capacity Analysis Module:												
Vol/Sat:	0.12	0.00	0.15	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.15	0.28
Crit Moves:			****					****		****		
Green/Cycle:	0.22	0.00	0.22	0.00	0.00	0.00	0.00	0.73	0.00	0.00	0.73	0.73
Volume/Cap:	0.53	0.00	0.68	0.00	0.00	0.00	0.00	0.68	0.00	0.00	0.21	0.38
Delay/Veh:	35.1	0.0	41.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	4.3	5.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	35.1	0.0	41.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	4.3	5.1
LOS by Move:	D	A	D	A	A	A	A	A	A	A	A	A
HCM2kAvgQ:	6	0	8	0	0	0	0	15	0	0	3	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Scenario Report

Scenario:	Ex With Proj AM HCM
Command:	Ex With Proj AM HCM
Volume:	Ex AM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Proj AM
Trip Distribution:	Project
Paths:	Project
Routes:	Default Route
Configuration:	Ex With Proj AM HCM

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Trip Generation Report

Forecast for Proj AM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
714	400 Duley -	1.00	Office	0.00	0.00	0	0	0	0.0
714	400 Duley -	1.00	Industrial	0.00	0.00	0	0	0	0.0
1002	Laker Facili	1.00	General Office	0.00	0.00	0	0	0	0.0
1004	1955 E Grand	1.00	Mattel	239.00	33.00	239	33	272	18.2
	Zone 1004 Subtotal					239	33	272	18.2
1005	Mattel	1.00	Mattel	431.00	43.00	431	43	474	31.8
	Zone 1005 Subtotal					431	43	474	31.8
1007	Mattel Proje	1.00	project	670.00	76.00	670	76	746	50.0
	Zone 1007 Subtotal					670	76	746	50.0
TOTAL						1340	152	1492	100.0

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Trip Distribution Report

Percent Of Trips Project

Zone	To Gates 1	2	3	4	5	7	8	9	10	11	12
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
710	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
714	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
717	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
718	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
719	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Zone	To Gates 14	15	17	18	20
306	0.0	0.0	0.0	0.0	0.0
307	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0
313	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	0.0
710	0.0	0.0	0.0	0.0	0.0
714	0.0	0.0	0.0	0.0	0.0
717	0.0	0.0	0.0	0.0	0.0
718	0.0	0.0	0.0	0.0	0.0
719	0.0	0.0	0.0	0.0	0.0
1002	5.0	5.0	0.0	0.0	0.0
1004	5.0	0.0	0.0	0.0	0.0
1005	5.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Del/ Veh	V/ C	Future LOS	Del/ Veh	V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	C	29.5	0.819	C	29.7	0.819	+ 0.199 D/V
# 2 Sepulveda Blvd at Walnut St	A	7.8	0.548	A	7.7	0.559	-0.077 D/V
# 3 Sepulveda Blvd at Maple Ave	B	10.6	0.536	B	10.5	0.539	-0.079 D/V
# 4 Sepulveda Blvd at Mariposa Ave	B	18.2	0.608	B	19.6	0.646	+ 1.399 D/V
# 5 Sepulveda Blvd at Grand Ave	C	22.2	0.742	C	23.5	0.835	+ 1.286 D/V
# 6 Sepulveda Blvd at El Segundo B	C	26.2	0.765	C	26.4	0.785	+ 0.224 D/V
# 7 Sepulveda Blvd at Rosecrans Bl	C	27.2	0.788	C	27.3	0.805	+ 0.143 D/V
# 8 Continental Boulevard at Marip	A	9.7	0.345	A	10.0	0.570	+ 0.245 D/V
# 9 Continental Boulevard at Grand	C	23.5	0.252	C	24.6	0.472	+ 1.065 D/V
# 10 Continental Boulevard at El Se	A	9.0	0.376	A	8.6	0.460	-0.394 D/V
# 11 Nash St and Imperial Hwy	C	23.9	0.619	C	24.6	0.695	+ 0.716 D/V
# 12 Nash St at Mariposa Ave	B	15.0	0.377	B	14.7	0.480	-0.246 D/V
# 13 Nash St at Grand Ave	C	23.7	0.463	C	22.6	0.540	-1.073 D/V
# 14 Nash St at El Segundo Blvd	B	12.4	0.439	B	11.7	0.483	-0.732 D/V
# 15 Douglas Street at El Segundo B	C	27.7	0.702	C	27.8	0.705	+ 0.130 D/V
# 16 Aviation Boulevard at El Segun	C	31.0	0.807	C	32.5	0.852	+ 1.498 D/V
# 17 El Segundo Boulevard and Isis	A	xxxxx	0.571	B	xxxxx	0.612	+ 0.041 V/C
# 18 El Segundo Blvd at I-405 SB Ra	B	17.7	0.603	B	17.1	0.647	-0.552 D/V
# 19 El Segundo Blvd at La Cienega	B	14.6	0.588	B	14.4	0.633	-0.224 D/V
# 20 El Segundo Blvd at I-405 NB Ra	B	17.8	0.710	B	19.5	0.753	+ 1.717 D/V

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.819
Loss Time (sec):	5	Average Delay (sec/veh):	29.7
Optimal Cycle:	59	Level Of Service:	C

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	0	1	2	0	3	1	0	2	0	3	0	1
Volume Module:												
Base Vol:	63	1495	418	448	2297	12	210	316	140	211	292	590
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	63	1499	419	449	2303	12	211	317	140	212	293	592
Added Vol:	4	4	12	0	34	0	0	0	34	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	67	1503	431	449	2337	12	211	317	174	212	293	592
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	73	1634	469	488	2540	13	229	344	190	230	318	643
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	73	1634	469	488	2540	13	229	344	190	230	318	643
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	73	1634	469	488	2540	13	229	344	190	230	318	643
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.92	0.91	0.85	0.92	0.91	0.85
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1805	5187	1615	3502	6874	35	3502	5187	1615	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.04	0.31	0.29	0.14	0.37	0.37	0.07	0.07	0.12	0.07	0.06	0.40
Crit Moves:		****		****			****					****
Green/Cycle:	0.05	0.38	0.38	0.17	0.50	0.50	0.08	0.25	0.25	0.14	0.32	0.49
Volume/Cap:	0.74	0.82	0.75	0.82	0.74	0.74	0.82	0.26	0.46	0.46	0.19	0.82
Delay/Veh:	71.9	30.5	32.0	48.8	20.7	20.7	62.5	29.9	32.4	40.1	25.0	28.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	71.9	30.5	32.0	48.8	20.7	20.7	62.5	29.9	32.4	40.1	25.0	28.8
LOS by Move:	E	C	C	D	C	C	E	C	C	D	C	C
HCM2kAvgQ:	2	17	13	10	18	18	4	3	5	3	2	18

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.559
Loss Time (sec):	5	Average Delay (sec/veh):	7.7
Optimal Cycle:	28	Level Of Service:	A

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	1	0	3	1	0	0	1	0	1	0	1
Volume Module:												
Base Vol:	86	1938	58	62	2372	175	65	19	28	8	11	17
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	86	1943	58	62	2378	175	65	19	28	8	11	17
Added Vol:	0	19	0	0	67	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	86	1962	58	62	2445	175	65	19	28	8	11	17
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	94	2133	63	68	2658	191	71	21	31	9	12	19
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	94	2133	63	68	2658	191	71	21	31	9	12	19
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	94	2133	63	68	2658	191	71	21	31	9	12	19
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.90	0.90	0.76	0.76	0.85	0.90	0.90	0.85
Lanes:	1.00	3.88	0.12	1.00	3.73	0.27	0.77	0.23	1.00	0.42	0.58	1.00
Final Sat.:	1805	6690	198	1805	6388	458	1119	327	1615	716	985	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.32	0.32	0.04	0.42	0.42	0.06	0.06	0.02	0.01	0.01	0.01
Crit Moves:	****				****			****				
Green/Cycle:	0.09	0.75	0.75	0.09	0.74	0.74	0.11	0.11	0.11	0.11	0.11	0.11
Volume/Cap:	0.56	0.43	0.43	0.43	0.56	0.56	0.56	0.56	0.17	0.11	0.11	0.10
Delay/Veh:	47.6	4.7	4.7	45.0	5.8	5.8	46.3	46.3	40.5	40.1	40.1	40.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	47.6	4.7	4.7	45.0	5.8	5.8	46.3	46.3	40.5	40.1	40.1	40.0
LOS by Move:	D	A	A	D	A	A	D	D	D	D	D	D
HCM2kAvgQ:	4	7	7	2	10	10	4	4	1	1	1	1

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.539
Loss Time (sec):	5	Average Delay (sec/veh):	10.5
Optimal Cycle:	27	Level Of Service:	B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	3	1	0	1	0	1	0
Volume Module:												
Base Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	46	2101	145	104	2130	36	66	121	31	22	29	49
Added Vol:	0	19	0	0	67	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	46	2120	145	104	2197	36	66	121	31	22	29	49
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	50	2304	158	113	2388	39	72	132	34	24	32	53
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	2304	158	113	2388	39	72	132	34	24	32	53
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	2304	158	113	2388	39	72	132	34	24	32	53
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.90	0.90	0.95	0.91	0.91	0.74	0.97	0.97	0.39	1.00	0.85
Lanes:	1.00	3.74	0.26	1.00	3.94	0.06	1.00	0.80	0.20	1.00	1.00	1.00
Final Sat.:	1805	6409	438	1805	6791	111	1410	1466	375	732	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.03	0.36	0.36	0.06	0.35	0.35	0.05	0.09	0.09	0.03	0.02	0.03
Crit Moves:		****		****				****				
Green/Cycle:	0.06	0.67	0.67	0.12	0.73	0.73	0.17	0.17	0.17	0.17	0.17	0.17
Volume/Cap:	0.48	0.54	0.54	0.54	0.48	0.48	0.31	0.54	0.54	0.20	0.10	0.20
Delay/Veh:	49.3	8.8	8.8	44.5	5.9	5.9	37.3	40.1	40.1	36.7	35.5	36.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	49.3	8.8	8.8	44.5	5.9	5.9	37.3	40.1	40.1	36.7	35.5	36.3
LOS by Move:	D	A	A	D	A	A	D	D	D	D	D	D
HCM2kAvgQ:	2	11	11	4	9	9	2	5	5	1	1	2

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.646
Loss Time (sec):	5	Average Delay (sec/veh):	19.6
Optimal Cycle:	34	Level Of Service:	B

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	2	0	3	1	0	1	0
Volume Module:												
Base Vol:	62	1984	155	418	1791	58	104	179	49	65	86	84
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	62	1989	155	419	1796	58	104	179	49	65	86	84
Added Vol:	2	17	0	45	22	0	0	34	0	0	2	2
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	64	2006	155	464	1818	58	104	213	49	65	88	86
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	70	2181	169	504	1976	63	113	232	53	71	96	94
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	70	2181	169	504	1976	63	113	232	53	71	96	94
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	70	2181	169	504	1976	63	113	232	53	71	96	94
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.85	0.92	0.91	0.91	0.62	0.97	0.97	0.27	1.00	0.85
Lanes:	1.00	4.00	1.00	2.00	3.88	0.12	1.00	0.81	0.19	1.00	1.00	1.00
Final Sat.:	1805	6916	1615	3502	6668	213	1172	1501	346	519	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.04	0.32	0.10	0.14	0.30	0.30	0.10	0.15	0.15	0.14	0.05	0.06
Crit Moves:		****		****				****				
Green/Cycle:	0.08	0.49	0.49	0.22	0.63	0.63	0.24	0.24	0.24	0.24	0.24	0.24
Volume/Cap:	0.47	0.65	0.21	0.65	0.47	0.47	0.40	0.65	0.65	0.57	0.21	0.24
Delay/Veh:	46.2	19.6	14.8	37.2	9.9	9.9	33.0	37.5	37.5	39.8	30.7	31.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	46.2	19.6	14.8	37.2	9.9	9.9	33.0	37.5	37.5	39.8	30.7	31.1
LOS by Move:	D	B	B	D	A	A	C	D	D	D	C	C
HCM2kAvgQ:	2	13	3	8	9	9	3	9	9	3	2	2

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.835
Loss Time (sec): 5 Average Delay (sec/veh): 23.5
Optimal Cycle: 63 Level Of Service: C

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	1	0 3	1 0	1	1 0	1 0	2	0 2	0 1
Volume Module:												
Base Vol:	130	2061	544	406	1381	185	171	164	103	43	50	57
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	130	2066	545	407	1385	185	171	164	103	43	50	57
Added Vol:	0	0	100	22	0	0	0	34	0	21	4	19
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	130	2066	645	429	1385	185	171	198	103	64	54	76
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	142	2246	702	466	1505	202	186	216	112	70	59	83
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	142	2246	702	466	1505	202	186	216	112	70	59	83
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	142	2246	702	466	1505	202	186	216	112	70	59	83
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.95	0.89	0.89	0.90	0.90	0.90	0.92	0.95	0.85
Lanes:	1.00	4.00	1.00	1.00	3.53	0.47	1.09	1.26	0.65	2.00	2.00	1.00
Final Sat.:	1805	6916	1615	1805	5989	802	1863	2156	1122	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.08	0.32	0.43	0.26	0.25	0.25	0.10	0.10	0.10	0.02	0.02	0.05
Crit Moves:			****	****					****			****
Green/Cycle:	0.19	0.50	0.56	0.31	0.61	0.61	0.12	0.12	0.12	0.06	0.06	0.06
Volume/Cap:	0.41	0.65	0.78	0.83	0.41	0.41	0.83	0.83	0.83	0.32	0.27	0.83
Delay/Veh:	36.2	19.2	21.6	42.6	10.0	10.0	52.6	52.6	52.6	45.8	45.4	89.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	36.2	19.2	21.6	42.6	10.0	10.0	52.6	52.6	52.6	45.8	45.4	89.2
LOS by Move:	D	B	C	D	A	A	D	D	D	D	D	F
HCM2kAvgQ:	4	13	16	14	7	7	8	8	8	1	1	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.785
Loss Time (sec): 5 Average Delay (sec/veh): 26.4
Optimal Cycle: 51 Level Of Service: C

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	369	2440	293	252	1120	121	108	291	222	138	292	216
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	370	2446	294	253	1123	121	108	292	223	138	293	217
Added Vol:	0	100	0	10	11	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	370	2546	294	263	1134	121	108	292	223	138	293	217
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	402	2768	319	285	1233	132	118	317	242	150	318	235
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	402	2768	319	285	1233	132	118	317	242	150	318	235
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	402	2768	319	285	1233	132	118	317	242	150	318	235
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.90	0.90	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.95	0.85
Lanes:	2.00	3.59	0.41	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6108	705	3502	6916	1615	1805	3610	1615	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.11	0.45	0.45	0.08	0.18	0.08	0.07	0.09	0.15	0.04	0.09	0.15
Crit Moves:		****		****			****					****
Green/Cycle:	0.27	0.58	0.58	0.10	0.41	0.41	0.08	0.21	0.21	0.06	0.19	0.19
Volume/Cap:	0.43	0.78	0.78	0.78	0.43	0.20	0.78	0.42	0.72	0.72	0.47	0.78
Delay/Veh:	30.7	17.4	17.4	54.4	21.0	18.8	68.2	34.7	44.0	57.4	36.9	51.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	30.7	17.4	17.4	54.4	21.0	18.8	68.2	34.7	44.0	57.4	36.9	51.6
LOS by Move:	C	B	B	D	C	B	E	C	D	E	D	D
HCM2kAvgQ:	6	21	21	5	7	2	6	5	8	4	5	9

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.805
Loss Time (sec):	5	Average Delay (sec/veh):	27.3
Optimal Cycle:	55	Level Of Service:	C

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	4	0	1	2	0	3	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	281	2806	431	284	912	134	280	692	169	241	365	481
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	281	2806	431	284	912	134	280	692	169	241	365	481
Added Vol:	0	100	0	0	11	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	281	2906	431	284	923	134	280	692	169	241	365	481
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00
PHF Volume:	305	3159	468	309	1003	146	304	752	184	262	397	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	305	3159	468	309	1003	146	304	752	184	262	397	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	305	3159	468	309	1003	146	304	752	184	262	397	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.95	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6916	1615	3502	5187	1615	3502	5187	1615	3502	3610	1900
Capacity Analysis Module:												
Vol/Sat:	0.09	0.46	0.29	0.09	0.19	0.09	0.09	0.15	0.11	0.07	0.11	0.00
Crit Moves:		****		****				****		****		
Green/Cycle:	0.21	0.57	0.66	0.11	0.47	0.47	0.12	0.18	0.18	0.09	0.15	0.00
Volume/Cap:	0.41	0.80	0.44	0.80	0.41	0.19	0.72	0.80	0.63	0.80	0.72	0.00
Delay/Veh:	34.5	18.5	8.4	55.2	17.8	15.8	48.3	44.5	42.4	58.1	45.0	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	34.5	18.5	8.4	55.2	17.8	15.8	48.3	44.5	42.4	58.1	45.0	0.0
LOS by Move:	C	B	A	E	B	B	D	D	D	E	D	A
HCM2kAvgQ:	4	23	7	7	7	3	6	10	6	6	8	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.570
Loss Time (sec):	5	Average Delay (sec/veh):	10.0
Optimal Cycle:	28	Level Of Service:	A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	0	2	1	0	0	1	0	1	0	2	1	0	1	0	1	1	0
Volume Module:												
Base Vol:	40	51	70	6	77	16	27	333	193	207	230	17
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	40	51	70	6	77	16	27	333	193	207	230	17
Added Vol:	4	0	15	0	0	0	0	0	79	129	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	44	51	85	6	77	16	27	333	272	336	230	17
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	48	55	92	7	84	17	29	362	296	365	250	18
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	48	55	92	7	84	17	29	362	296	365	250	18
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	48	55	92	7	84	17	29	362	296	365	250	18
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.48	1.00	0.75	0.70	0.97	0.97	0.57	0.85	0.85	0.40	0.94	0.94
Lanes:	1.00	1.00	2.00	1.00	0.83	0.17	1.00	2.00	1.00	1.00	1.86	0.14
Final Sat.:	918	1900	2842	1324	1532	318	1091	3226	1613	751	3328	246
Capacity Analysis Module:												
Vol/Sat:	0.05	0.03	0.03	0.00	0.05	0.05	0.03	0.11	0.18	0.49	0.08	0.08
Crit Moves:					****					****		
Green/Cycle:	0.10	0.10	0.10	0.10	0.10	0.10	0.85	0.85	0.85	0.85	0.85	0.85
Volume/Cap:	0.54	0.30	0.34	0.05	0.57	0.57	0.03	0.13	0.21	0.57	0.09	0.09
Delay/Veh:	50.0	43.0	43.0	41.2	47.6	47.6	1.1	1.2	1.3	3.3	1.2	1.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	50.0	43.0	43.0	41.2	47.6	47.6	1.1	1.2	1.3	3.3	1.2	1.2
LOS by Move:	D	D	D	D	D	D	A	A	A	A	A	A
HCM2kAvgQ:	2	2	2	0	4	4	0	1	2	4	1	1

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.472
Loss Time (sec):	5	Average Delay (sec/veh):	24.6
Optimal Cycle:	24	Level Of Service:	C

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1	1	1	0	1	0	2	1	0	1	0
Volume Module:												
Base Vol:	146	198	25	15	77	78	85	230	87	74	292	33
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	146	198	25	15	77	78	85	230	87	74	292	33
Added Vol:	158	43	0	0	4	38	69	0	9	0	105	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	304	241	25	15	81	116	154	230	96	74	397	33
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	330	262	27	16	88	126	167	250	104	80	432	36
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	330	262	27	16	88	126	167	250	104	80	432	36
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	330	262	27	16	88	126	167	250	104	80	432	36
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.66	0.66	0.66	0.37	0.83	0.83	0.95	0.87	0.87	0.95	0.90	0.90
Lanes:	1.00	1.81	0.19	1.00	2.00	1.00	1.00	2.12	0.88	1.00	2.77	0.23
Final Sat.:	1252	2268	235	695	3154	1577	1805	3499	1460	1805	4731	393
Capacity Analysis Module:												
Vol/Sat:	0.26	0.12	0.12	0.02	0.03	0.08	0.09	0.07	0.07	0.04	0.09	0.09
Crit Moves:	****						****				****	
Green/Cycle:	0.56	0.56	0.56	0.56	0.56	0.56	0.20	0.24	0.24	0.15	0.19	0.19
Volume/Cap:	0.47	0.21	0.21	0.04	0.05	0.14	0.47	0.30	0.30	0.30	0.47	0.47
Delay/Veh:	13.4	11.0	11.0	10.0	10.0	10.6	36.6	31.2	31.2	38.4	36.1	36.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	13.4	11.0	11.0	10.0	10.0	10.6	36.6	31.2	31.2	38.4	36.1	36.1
LOS by Move:	B	B	B	A	A	B	D	C	C	D	D	D
HCM2kAvgQ:	7	2	2	0	1	2	5	3	3	2	5	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.460
Loss Time (sec):	5	Average Delay (sec/veh):	8.6
Optimal Cycle:	23	Level Of Service:	A

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	4	16	1	51	28	24	156	648	49	49	970	346
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	4	16	1	51	28	24	156	648	49	49	970	346
Added Vol:	0	0	0	13	0	0	0	10	0	0	0	201
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	4	16	1	64	28	24	156	658	49	49	970	547
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	4	17	1	70	30	26	170	715	53	53	1054	595
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	4	17	1	70	30	26	170	715	53	53	1054	595
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	4	17	1	70	30	26	170	715	53	53	1054	595
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.93	0.93	0.93	0.90	0.90	0.90	0.92	0.91	0.85	0.92	0.86	0.86
Lanes:	1.00	2.00	1.00	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	1776	3552	1776	3404	1702	1702	3502	5187	1615	3502	3271	1636
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.02	0.02	0.02	0.05	0.14	0.03	0.02	0.32	0.36
Crit Moves:		****		****			****					****
Green/Cycle:	0.01	0.01	0.01	0.04	0.04	0.04	0.11	0.81	0.81	0.09	0.79	0.79
Volume/Cap:	0.23	0.46	0.06	0.46	0.40	0.35	0.46	0.17	0.04	0.17	0.41	0.46
Delay/Veh:	50.3	55.8	49.0	47.8	47.3	46.9	43.0	2.2	2.0	42.4	3.3	3.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	50.3	55.8	49.0	47.8	47.3	46.9	43.0	2.2	2.0	42.4	3.3	3.6
LOS by Move:	D	E	D	D	D	D	D	A	A	A	D	A	A
HCM2kAvgQ:	0	1	0	2	1	1	3	2	0	1	6	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.695
Loss Time (sec): 5 Average Delay (sec/veh): 24.6
Optimal Cycle: 38 Level Of Service: C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0 2	1	1	0 1 1	0	0 2	1 0	2	0 3	0 0
Volume Module:												
Base Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	46	0	40	425	1060	483	0	602	126	221	949	0
Added Vol:	0	0	2	0	201	0	0	2	0	34	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	46	0	42	425	1261	483	0	604	126	255	949	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	50	0	46	462	1371	525	0	657	137	277	1032	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	0	46	462	1371	525	0	657	137	277	1032	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	0	46	462	1371	525	0	657	137	277	1032	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.75	0.91	0.91	0.91	1.00	0.89	0.89	0.92	0.91	1.00
Lanes:	1.00	0.00	2.00	1.00	2.00	1.00	0.00	2.48	0.52	2.00	3.00	0.00
Final Sat.:	1805	0	2842	1728	3456	1728	0	4180	872	3502	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.03	0.00	0.02	0.27	0.40	0.30	0.00	0.16	0.16	0.08	0.20	0.00
Crit Moves:	****				****			****		****		
Green/Cycle:	0.04	0.00	0.04	0.57	0.57	0.57	0.00	0.23	0.23	0.11	0.34	0.00
Volume/Cap:	0.70	0.00	0.40	0.47	0.70	0.53	0.00	0.70	0.70	0.70	0.59	0.00
Delay/Veh:	73.0	0.0	49.2	12.7	15.9	13.4	0.0	37.4	37.4	47.9	27.7	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	73.0	0.0	49.2	12.7	15.9	13.4	0.0	37.4	37.4	47.9	27.7	0.0
LOS by Move:	E	A	D	B	B	B	A	D	D	D	C	A
HCM2kAvgQ:	2	0	1	9	16	11	0	9	9	4	9	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.480
Loss Time (sec): 5 Average Delay (sec/veh): 14.7
Optimal Cycle: 24 Level Of Service: B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1 1	0	1	0 1 1	0	1 0	2 0	1	0 1	1 0
Volume Module:												
Base Vol:	33	212	22	25	555	232	92	178	66	43	262	18
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	33	212	22	25	555	232	92	178	66	43	262	18
Added Vol:	0	0	0	0	105	129	15	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	33	212	22	25	660	361	107	178	66	43	262	18
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	36	230	24	27	717	392	116	193	72	47	285	20
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	36	230	24	27	717	392	116	193	72	47	285	20
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	36	230	24	27	717	392	116	193	72	47	285	20
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.21	0.94	0.94	0.94	0.59	0.90	0.90	0.47	0.95	0.85	0.58	0.94	0.94
Lanes:	1.00	1.81	0.19	1.00	1.29	0.71	1.00	2.00	1.00	1.00	1.87	0.13
Final Sat.:	395	3225	335	1115	2210	1209	887	3610	1615	1104	3344	230
Capacity Analysis Module:												
Vol/Sat:	0.09	0.07	0.07	0.02	0.32	0.32	0.13	0.05	0.04	0.04	0.09	0.09
Crit Moves:					****		****					
Green/Cycle:	0.68	0.68	0.68	0.68	0.68	0.68	0.27	0.27	0.27	0.27	0.27	0.27
Volume/Cap:	0.13	0.11	0.11	0.04	0.48	0.48	0.48	0.20	0.16	0.15	0.31	0.31
Delay/Veh:	6.0	5.6	5.6	5.4	7.9	7.9	31.9	28.0	27.8	27.8	29.0	29.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	6.0	5.6	5.6	5.4	7.9	7.9	31.9	28.0	27.8	27.8	29.0	29.0
LOS by Move:	A	A	A	A	A	A	C	C	C	C	C	C
HCM2kAvgQ:	1	1	1	0	9	9	3	2	2	1	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.540
Loss Time (sec):	5	Average Delay (sec/veh):	22.6
Optimal Cycle:	27	Level Of Service:	C

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	1	0	1	0	2	1	0	0	1	0
Volume Module:												
Base Vol:	154	143	35	43	192	368	107	38	57	22	25	34
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	154	143	35	43	192	368	107	38	57	22	25	34
Added Vol:	0	0	0	0	0	105	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	154	143	35	43	192	473	107	38	57	22	25	34
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	167	155	38	47	209	514	116	41	62	24	27	37
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	167	155	38	47	209	514	116	41	62	24	27	37
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	167	155	38	47	209	514	116	41	62	24	27	37
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.92	0.92	0.95	0.85	0.85	0.95	1.00	0.75	0.95	0.91	0.91
Lanes:	1.00	1.61	0.39	1.00	1.00	1.00	1.00	1.00	2.00	1.00	0.42	0.58
Final Sat.:	1805	2813	689	1805	1612	1612	1805	1900	2842	1805	736	1001
Capacity Analysis Module:												
Vol/Sat:	0.09	0.06	0.06	0.03	0.13	0.32	0.06	0.02	0.02	0.01	0.04	0.04
Crit Moves:	****					****	****				****	
Green/Cycle:	0.17	0.52	0.52	0.24	0.59	0.59	0.12	0.12	0.12	0.07	0.07	0.07
Volume/Cap:	0.54	0.11	0.11	0.11	0.22	0.54	0.54	0.18	0.18	0.19	0.54	0.54
Delay/Veh:	39.7	12.3	12.3	29.5	9.7	12.8	44.2	40.0	39.9	44.7	50.0	50.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	39.7	12.3	12.3	29.5	9.7	12.8	44.2	40.0	39.9	44.7	50.0	50.0
LOS by Move:	D	B	B	C	A	B	D	D	D	D	D	D
HCM2kAvgQ:	5	2	2	1	3	10	3	1	1	1	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.483
Loss Time (sec):	5	Average Delay (sec/veh):	11.7
Optimal Cycle:	24	Level Of Service:	B

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	1	1	1	1	1	1	0	1	2	0	3	0	1
Volume Module:												
Base Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	8	17	6	111	103	59	45	617	43	238	1342	279
Added Vol:	0	0	0	0	0	0	0	23	0	0	201	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	8	17	6	111	103	59	45	640	43	238	1543	279
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	9	18	7	121	112	64	49	696	47	259	1677	303
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	9	18	7	121	112	64	49	696	47	259	1677	303
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	9	18	7	121	112	64	49	696	47	259	1677	303
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.96	0.96	0.93	0.93	0.85	0.92	0.91	0.85	0.92	0.89	0.89
Lanes:	2.00	1.00	1.00	1.56	1.44	1.00	2.00	3.00	1.00	2.00	2.54	0.46
Final Sat.:	3502	1826	1826	2738	2541	1615	3502	5187	1615	3502	4292	776
Capacity Analysis Module:												
Vol/Sat:	0.00	0.01	0.00	0.04	0.04	0.04	0.01	0.13	0.03	0.07	0.39	0.39
Crit Moves:		****			****		****				****	
Green/Cycle:	0.02	0.02	0.32	0.09	0.09	0.09	0.03	0.54	0.54	0.30	0.81	0.81
Volume/Cap:	0.12	0.48	0.01	0.48	0.48	0.44	0.48	0.25	0.05	0.25	0.48	0.48
Delay/Veh:	48.8	55.4	23.3	44.0	44.0	45.1	51.4	12.3	10.9	26.8	3.1	3.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.8	55.4	23.3	44.0	44.0	45.1	51.4	12.3	10.9	26.8	3.1	3.1
LOS by Move:	D	E	C	D	D	D	D	B	B	C	A	A
HCM2kAvgQ:	0	1	0	2	2	2	1	4	1	3	7	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.705
Loss Time (sec): 5 Average Delay (sec/veh): 27.8
Optimal Cycle: 39 Level Of Service: C

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 1	1	2	0 2	0 1	1	0 2	1 0	2	0 3	0 1
Volume Module:												
Base Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	418	683	92	128	269	36	121	496	143	191	1457	512
Added Vol:	0	0	0	0	0	0	0	23	0	0	201	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	418	683	92	128	269	36	121	519	143	191	1658	512
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	454	742	100	139	292	39	132	564	155	208	1802	557
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	454	742	100	139	292	39	132	564	155	208	1802	557
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	454	742	100	139	292	39	132	564	155	208	1802	557
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.93	0.93	0.92	0.95	0.85	0.95	0.88	0.88	0.92	0.91	0.85
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	1.00	2.35	0.65	2.00	3.00	1.00
Final Sat.:	3502	3545	1773	3502	3610	1615	1805	3936	1085	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.13	0.21	0.06	0.04	0.08	0.02	0.07	0.14	0.14	0.06	0.35	0.34
Crit Moves:		****		****			****				****	
Green/Cycle:	0.22	0.30	0.30	0.06	0.14	0.14	0.10	0.42	0.42	0.17	0.49	0.49
Volume/Cap:	0.60	0.70	0.19	0.70	0.60	0.18	0.70	0.34	0.34	0.34	0.70	0.70
Delay/Veh:	36.5	33.2	26.2	57.3	42.6	38.7	54.9	19.6	19.6	36.5	20.6	22.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	36.5	33.2	26.2	57.3	42.6	38.7	54.9	19.6	19.6	36.5	20.6	22.4
LOS by Move:	D	C	C	E	D	D	D	B	B	D	C	C
HCM2kAvgQ:	7	12	2	4	5	1	5	5	5	3	16	14

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.852
Loss Time (sec): 5 Average Delay (sec/veh): 32.5
Optimal Cycle: 68 Level Of Service: C

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	326	1027	306	21	774	435	118	454	77	410	1528	75
Added Vol:	0	0	0	0	0	0	0	23	0	0	201	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	326	1027	306	21	774	435	118	477	77	410	1729	75
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	354	1116	333	23	841	473	128	518	84	446	1879	82
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	354	1116	333	23	841	473	128	518	84	446	1879	82
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	354	1116	333	23	841	473	128	518	84	446	1879	82
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.85	0.95	0.90	0.90	0.95	0.89	0.89	0.92	0.90	0.90
Lanes:	2.00	2.00	1.00	1.00	1.92	1.08	1.00	3.44	0.56	2.00	2.88	0.12
Final Sat.:	3502	3610	1615	1805	3279	1843	1805	5830	941	3502	4942	214
Capacity Analysis Module:												
Vol/Sat:	0.10	0.31	0.21	0.01	0.26	0.26	0.07	0.09	0.09	0.13	0.38	0.38
Crit Moves:	****				****		****				****	
Green/Cycle:	0.12	0.40	0.72	0.02	0.30	0.30	0.08	0.22	0.22	0.31	0.45	0.45
Volume/Cap:	0.85	0.77	0.29	0.77	0.85	0.85	0.85	0.41	0.41	0.41	0.85	0.85
Delay/Veh:	58.6	28.3	5.2	122.7	37.6	37.6	79.7	33.7	33.7	27.4	28.0	28.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	58.6	28.3	5.2	122.7	37.6	37.6	79.7	33.7	33.7	27.4	28.0	28.0
LOS by Move:	E	C	A	F	D	D	E	C	C	C	C	C
HCM2kAvgQ:	8	17	4	1	14	14	6	5	5	6	22	22

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.612
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	30	Level Of Service:	B

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1!	0	0	0 1!	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	50	21	84	52	9	71	45	722	20	20	1736	39
Added Vol:	0	0	0	0	0	0	0	23	0	0	201	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	50	21	84	52	9	71	45	745	20	20	1937	39
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	54	23	91	57	10	77	49	810	22	22	2105	42
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	54	23	91	57	10	77	49	810	22	22	2105	42
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	54	23	91	57	10	77	49	810	22	22	2105	42
Saturation Flow Module:												
Sat/Lane:	1760	1760	1760	1760	1760	1760	1760	1760	1760	1760	1760	1760
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.32	0.14	0.54	0.39	0.07	0.54	1.00	4.00	1.00	1.00	2.94	0.06
Final Sat.:	568	238	954	693	120	947	1760	7040	1760	1760	5176	104
Capacity Analysis Module:												
Vol/Sat:	0.03	0.10	0.10	0.03	0.08	0.08	0.03	0.12	0.01	0.01	0.41	0.41
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.647
Loss Time (sec):	5	Average Delay (sec/veh):	17.1
Optimal Cycle:	34	Level Of Service:	B

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1!	0	0	0 0	0 0	0	0 3	0 1	0	0 3	0 0
Volume Module:												
Base Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	416	0	142	0	0	0	0	608	270	0	1428	0
Added Vol:	0	0	0	0	0	0	0	8	15	0	201	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	416	0	142	0	0	0	0	616	285	0	1629	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	452	0	154	0	0	0	0	670	310	0	1771	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	452	0	154	0	0	0	0	670	310	0	1771	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	452	0	154	0	0	0	0	670	310	0	1771	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.73	1.00	0.74	1.00	1.00	1.00	1.00	0.91	0.85	1.00	0.91	1.00
Lanes:	1.60	0.00	0.40	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	2206	0	564	0	0	0	0	5187	1615	0	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.20	0.00	0.27	0.00	0.00	0.00	0.00	0.13	0.19	0.00	0.34	0.00
Crit Moves:			****								****	
Green/Cycle:	0.42	0.00	0.42	0.00	0.00	0.00	0.00	0.53	0.53	0.00	0.53	0.00
Volume/Cap:	0.48	0.00	0.65	0.00	0.00	0.00	0.00	0.24	0.36	0.00	0.65	0.00
Delay/Veh:	21.3	0.0	24.5	0.0	0.0	0.0	0.0	12.9	14.1	0.0	17.5	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	21.3	0.0	24.5	0.0	0.0	0.0	0.0	12.9	14.1	0.0	17.5	0.0
LOS by Move:	C	A	C	A	A	A	A	B	B	A	B	A
HCM2kAvgQ:	7	0	10	0	0	0	0	4	5	0	14	0

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.633
Loss Time (sec): 5 Average Delay (sec/veh): 14.4
Optimal Cycle: 33 Level Of Service: B

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0	2	0	2	1	3	0	0	2	1
Volume Module:												
Base Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	249	0	322	75	539	0	0	1312	477
Added Vol:	0	0	0	0	0	0	0	8	0	0	201	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	0	249	0	322	75	547	0	0	1513	477
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	0	0	0	271	0	350	82	595	0	0	1645	518
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	271	0	350	82	595	0	0	1645	518
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	271	0	350	82	595	0	0	1645	518
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	1.00	1.00	1.00	0.92	1.00	0.75	0.95	0.91	1.00	1.00	0.88	0.88
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.28	0.72
Final Sat.:	0	0	0	3502	0	2842	1805	5187	0	0	3802	1199
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.08	0.00	0.12	0.05	0.11	0.00	0.00	0.43	0.43
Crit Moves:						****	****				****	
Green/Cycle:	0.00	0.00	0.00	0.19	0.00	0.19	0.07	0.76	0.00	0.00	0.68	0.68
Volume/Cap:	0.00	0.00	0.00	0.40	0.00	0.63	0.63	0.15	0.00	0.00	0.63	0.63
Delay/Veh:	0.0	0.0	0.0	35.5	0.0	39.4	55.0	3.4	0.0	0.0	9.2	9.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	35.5	0.0	39.4	55.0	3.4	0.0	0.0	9.2	9.2
LOS by Move:	A	A	A	D	A	D	D	A	A	A	A	A
HCM2kAvgQ:	0	0	0	4	0	7	3	2	0	0	13	13

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 0.753
Loss Time (sec): 5 Average Delay (sec/veh): 19.5
Optimal Cycle: 46 Level Of Service: B

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	1	0	0	0	0	2	1	0	2
Volume Module:												
Base Vol:	861	0	102	0	0	0	0	625	148	0	935	610
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	861	0	102	0	0	0	0	625	148	0	935	610
Added Vol:	134	0	0	0	0	0	0	8	0	0	67	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	995	0	102	0	0	0	0	633	148	0	1002	610
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00	0.92	0.92	0.92
PHF Volume:	1082	0	111	0	0	0	0	688	0	0	1089	663
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	1082	0	111	0	0	0	0	688	0	0	1089	663
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	1082	0	111	0	0	0	0	688	0	0	1089	663
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.85	1.00	1.00	1.00	1.00	0.91	0.91	1.00	0.86	0.86
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3502	0	1615	0	0	0	0	5187	1729	0	3261	1630
Capacity Analysis Module:												
Vol/Sat:	0.31	0.00	0.07	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.33	0.41
Crit Moves:	****						****					****
Green/Cycle:	0.41	0.00	0.41	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.54	0.54
Volume/Cap:	0.75	0.00	0.17	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.62	0.75
Delay/Veh:	27.5	0.0	18.8	0.0	0.0	0.0	0.0	12.2	0.0	0.0	16.3	19.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	27.5	0.0	18.8	0.0	0.0	0.0	0.0	12.2	0.0	0.0	16.3	19.3
LOS by Move:	C	A	B	A	A	A	A	B	A	A	B	B
HCM2kAvgQ:	16	0	2	0	0	0	0	4	0	0	13	18

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Scenario Report

Scenario:	Ex With Proj PM HCM
Command:	Ex With Proj PM HCM
Volume:	Ex PM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Proj PM
Trip Distribution:	Project
Paths:	Project
Routes:	Default Route
Configuration:	Ex With Proj PM HCM

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Trip Generation Report

Forecast for Proj PM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
714	400 Duley -	1.00	Office	0.00	0.00	0	0	0	0.0
714	400 Duley -	1.00	Industrial	0.00	0.00	0	0	0	0.0
1002	Laker Facili	1.00	General Office	0.00	0.00	0	0	0	0.0
1004	1955 E Grand	1.00	Mattel	44.00	216.00	44	216	260	18.7
	Zone 1004 Subtotal					44	216	260	18.7
1005	Mattel	1.00	Mattel	48.00	388.00	48	388	436	31.3
	Zone 1005 Subtotal					48	388	436	31.3
1007	Mattel Proje	1.00	project	92.00	604.00	92	604	696	50.0
	Zone 1007 Subtotal					92	604	696	50.0
TOTAL						184	1208	1392	100.0

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Trip Distribution Report

Percent Of Trips Project

Zone	To Gates 1	2	3	4	5	7	8	9	10	11	12
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
710	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
714	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
717	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
718	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
719	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Zone	To Gates 14	15	17	18	20
306	0.0	0.0	0.0	0.0	0.0
307	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0
313	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	0.0
710	0.0	0.0	0.0	0.0	0.0
714	0.0	0.0	0.0	0.0	0.0
717	0.0	0.0	0.0	0.0	0.0
718	0.0	0.0	0.0	0.0	0.0
719	0.0	0.0	0.0	0.0	0.0
1002	5.0	5.0	0.0	0.0	0.0
1004	5.0	0.0	0.0	0.0	0.0
1005	5.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Del/ Veh	V/ C	Future LOS	Del/ Veh	V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	D	37.4	1.022	D	43.3	1.076	+ 5.970 D/V
# 2 Sepulveda Blvd at Walnut St	A	9.8	0.541	A	9.5	0.565	-0.222 D/V
# 3 Sepulveda Blvd at Maple Ave	B	12.4	0.593	B	12.4	0.595	-0.061 D/V
# 4 Sepulveda Blvd at Mariposa Ave	B	19.9	0.618	C	20.5	0.630	+ 0.655 D/V
# 5 Sepulveda Blvd at Grand Ave	C	30.0	0.788	C	34.6	0.879	+ 4.618 D/V
# 6 Sepulveda Blvd at El Segundo B	D	36.0	0.901	D	37.3	0.916	+ 1.291 D/V
# 7 Sepulveda Blvd at Rosecrans Bl	C	31.8	0.867	C	32.5	0.887	+ 0.713 D/V
# 8 Continental Boulevard at Marip	B	16.2	0.278	B	16.8	0.315	+ 0.571 D/V
# 9 Continental Boulevard at Grand	B	18.3	0.272	B	18.7	0.298	+ 0.379 D/V
# 10 Continental Boulevard at El Se	B	19.6	0.394	C	20.8	0.447	+ 1.262 D/V
# 11 Nash St and Imperial Hwy	B	19.4	0.468	C	20.2	0.484	+ 0.763 D/V
# 12 Nash St at Mariposa Ave	B	17.2	0.525	B	19.2	0.659	+ 1.964 D/V
# 13 Nash St at Grand Ave	C	22.6	0.493	C	22.8	0.499	+ 0.157 D/V
# 14 Nash St at El Segundo Blvd	B	19.7	0.528	B	19.0	0.568	-0.761 D/V
# 15 Douglas Street at El Segundo B	C	33.1	0.874	D	35.2	0.914	+ 2.043 D/V
# 16 Aviation Boulevard at El Segun	D	39.6	0.941	D	42.9	0.972	+ 3.286 D/V
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.625	B	xxxxx	0.653	+ 0.028 V/C
# 18 El Segundo Blvd at I-405 SB Ra	C	26.8	1.048	D	36.9	1.134	+10.102 D/V
# 19 El Segundo Blvd at La Cienega	C	20.4	0.671	C	20.4	0.684	-0.005 D/V
# 20 El Segundo Blvd at I-405 NB Ra	B	11.7	0.679	B	11.8	0.692	+ 0.152 D/V

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	1.076
Loss Time (sec):	5	Average Delay (sec/veh):	43.3
Optimal Cycle:	180	Level Of Service:	D

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	0 1	2	0 3	1 0	2	0 3	0 1	2	0 3	0 1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	154	1717	887	642	1998	7	203	403	140	120	296	462
Added Vol:	30	30	76	0	5	0	0	0	5	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	184	1747	963	642	2003	7	203	403	145	120	296	462
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	200	1899	1047	697	2177	8	220	438	158	131	321	502
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	200	1899	1047	697	2177	8	220	438	158	131	321	502
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	200	1899	1047	697	2177	8	220	438	158	131	321	502
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.92	0.91	0.85	0.92	0.91	0.85
Lanes:	1.00	3.00	1.00	2.00	3.99	0.01	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1805	5187	1615	3502	6892	24	3502	5187	1615	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.11	0.37	0.65	0.20	0.32	0.32	0.06	0.08	0.10	0.04	0.06	0.31
Crit Moves:			****	****			****					****
Green/Cycle:	0.20	0.60	0.60	0.19	0.58	0.58	0.06	0.12	0.12	0.04	0.10	0.29
Volume/Cap:	0.54	0.61	1.08	1.08	0.54	0.54	1.08	0.72	0.83	0.83	0.60	1.08
Delay/Veh:	37.2	12.8	71.5	98.3	12.9	12.9	131.7	46.7	68.9	77.2	44.6	99.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	37.2	12.8	71.5	98.3	12.9	12.9	131.7	46.7	68.9	77.2	44.6	99.1
LOS by Move:	D	B	E	F	B	B	F	D	E	E	D	F
HCM2kAvgQ:	5	13	44	18	11	11	5	5	5	2	3	22

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.565
Loss Time (sec):	5	Average Delay (sec/veh):	9.5
Optimal Cycle:	28	Level Of Service:	A

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	48	2434	29	10	2181	74	117	31	71	46	10	66
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	48	2440	29	10	2187	74	117	31	71	46	10	66
Added Vol:	0	136	0	0	9	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	48	2576	29	10	2196	74	117	31	71	46	10	66
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	52	2800	32	11	2387	81	128	34	77	50	11	72
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	52	2800	32	11	2387	81	128	34	77	50	11	72
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	52	2800	32	11	2387	81	128	34	77	50	11	72
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.91	0.91	0.71	0.71	0.85	0.68	0.68	0.85
Lanes:	1.00	3.96	0.04	1.00	3.87	0.13	0.79	0.21	1.00	0.82	0.18	1.00
Final Sat.:	1805	6825	77	1805	6656	225	1060	281	1615	1064	231	1615
Capacity Analysis Module:												
Vol/Sat:	0.03	0.41	0.41	0.01	0.36	0.36	0.12	0.12	0.05	0.05	0.05	0.04
Crit Moves:		****		****				****				
Green/Cycle:	0.06	0.73	0.73	0.01	0.68	0.68	0.21	0.21	0.21	0.21	0.21	0.21
Volume/Cap:	0.53	0.56	0.56	0.56	0.53	0.53	0.56	0.56	0.23	0.22	0.22	0.21
Delay/Veh:	51.1	6.5	6.5	82.7	8.0	8.0	37.8	37.8	32.9	32.9	32.9	32.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	51.1	6.5	6.5	82.7	8.0	8.0	37.8	37.8	32.9	32.9	32.9	32.7
LOS by Move:	D	A	A	F	A	A	D	D	C	C	C	C
HCM2kAvgQ:	2	11	11	0	10	10	5	5	2	2	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.595
Loss Time (sec):	5	Average Delay (sec/veh):	12.4
Optimal Cycle:	30	Level Of Service:	B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	3	1	0	0	1	0	1
Volume Module:												
Base Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	98	2208	33	57	2439	42	68	57	37	114	102	114
Added Vol:	0	136	0	0	9	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	98	2344	33	57	2448	42	68	57	37	114	102	114
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	107	2548	36	62	2661	46	74	62	40	124	111	124
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	107	2548	36	62	2661	46	74	62	40	124	111	124
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	107	2548	36	62	2661	46	74	62	40	124	111	124
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.91	0.91	0.55	0.94	0.94	0.57	1.00	0.85
Lanes:	1.00	3.94	0.06	1.00	3.93	0.07	1.00	0.61	0.39	1.00	1.00	1.00
Final Sat.:	1805	6806	96	1805	6779	116	1049	1084	704	1089	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.06	0.37	0.37	0.03	0.39	0.39	0.07	0.06	0.06	0.11	0.06	0.08
Crit Moves:	****				****					****		
Green/Cycle:	0.10	0.70	0.70	0.06	0.66	0.66	0.19	0.19	0.19	0.19	0.19	0.19
Volume/Cap:	0.60	0.54	0.54	0.54	0.60	0.60	0.37	0.30	0.30	0.60	0.31	0.40
Delay/Veh:	48.5	7.6	7.6	50.4	9.8	9.8	36.3	35.2	35.2	41.5	35.2	36.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.5	7.6	7.6	50.4	9.8	9.8	36.3	35.2	35.2	41.5	35.2	36.3
LOS by Move:	D	A	A	D	A	A	D	D	D	D	D	D
HCM2kAvgQ:	4	11	11	3	13	13	2	3	3	4	3	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.630
Loss Time (sec):	5	Average Delay (sec/veh):	20.5
Optimal Cycle:	32	Level Of Service:	C

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	2	0	3	1	0	1	0
Volume Module:												
Base Vol:	100	2039	133	227	2100	79	102	213	37	117	265	207
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	100	2044	133	228	2105	79	102	214	37	117	266	208
Added Vol:	11	117	0	7	2	0	0	5	0	0	19	19
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	111	2161	133	235	2107	79	102	219	37	117	285	227
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	121	2349	145	255	2291	86	111	238	40	128	309	246
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	121	2349	145	255	2291	86	111	238	40	128	309	246
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	121	2349	145	255	2291	86	111	238	40	128	309	246
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.32	0.98	0.98	0.36	1.00	0.85
Lanes:	1.00	4.00	1.00	2.00	3.86	0.14	1.00	0.85	0.15	1.00	1.00	1.00
Final Sat.:	1805	6916	1615	3502	6632	249	604	1589	270	686	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.07	0.34	0.09	0.07	0.35	0.35	0.18	0.15	0.15	0.19	0.16	0.15
Crit Moves:	****				****					****		
Green/Cycle:	0.11	0.54	0.54	0.12	0.55	0.55	0.30	0.30	0.30	0.30	0.30	0.30
Volume/Cap:	0.63	0.63	0.17	0.63	0.63	0.63	0.62	0.51	0.51	0.63	0.55	0.52
Delay/Veh:	49.4	16.4	11.8	45.4	15.9	15.9	37.1	30.0	30.0	36.7	30.9	30.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	49.4	16.4	11.8	45.4	15.9	15.9	37.1	30.0	30.0	36.7	30.9	30.3
LOS by Move:	D	B	B	D	B	B	D	C	C	D	C	C
HCM2kAvgQ:	4	13	2	5	14	14	4	7	7	5	8	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.879
Loss Time (sec):	5	Average Delay (sec/veh):	34.6
Optimal Cycle:	79	Level Of Service:	C

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	1	0	3	1	0	1	0	1	0	2	0	2	0	1
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	177	1690	177	86	1819	112	305	186	155	328	208	294
Added Vol:	0	0	14	2	0	0	0	5	0	155	30	127
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	177	1690	191	88	1819	112	305	191	155	483	238	421
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	193	1837	208	96	1977	122	331	208	169	525	258	457
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	193	1837	208	96	1977	122	331	208	169	525	258	457
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	193	1837	208	96	1977	122	331	208	169	525	258	457
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.95	0.90	0.90	0.89	0.89	0.89	0.92	0.95	0.85
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.40	0.88	0.72	2.00	2.00	1.00
Final Sat.:	1805	6916	1615	1805	6455	399	2385	1499	1216	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.11	0.27	0.13	0.05	0.31	0.31	0.14	0.14	0.14	0.15	0.07	0.28
Crit Moves:	****				****			****				****
Green/Cycle:	0.12	0.39	0.71	0.08	0.35	0.35	0.16	0.16	0.16	0.32	0.32	0.32
Volume/Cap:	0.88	0.68	0.18	0.68	0.88	0.88	0.88	0.88	0.88	0.47	0.22	0.88
Delay/Veh:	74.0	25.9	4.8	57.4	34.7	34.7	52.1	52.1	52.1	27.3	24.8	47.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	74.0	25.9	4.8	57.4	34.7	34.7	52.1	52.1	52.1	27.3	24.8	47.8
LOS by Move:	E	C	A	E	C	C	D	D	D	C	C	D
HCM2kAvgQ:	6	12	2	3	17	17	11	11	11	7	3	17

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.916
Loss Time (sec):	5	Average Delay (sec/veh):	37.3
Optimal Cycle:	100	Level Of Service:	D

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	3	1	0	2	0	4	0	1	1	0	2	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	319	1448	295	183	2061	112	139	653	452	413	473	244
Added Vol:	0	14	0	65	91	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	319	1462	295	248	2152	112	139	653	452	413	473	244
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	347	1589	320	270	2340	122	151	709	491	449	514	265
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	347	1589	320	270	2340	122	151	709	491	449	514	265
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	347	1589	320	270	2340	122	151	709	491	449	514	265
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.95	0.85
Lanes:	2.00	3.33	0.67	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	5612	1132	3502	6916	1615	1805	3610	1615	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.10	0.28	0.28	0.08	0.34	0.08	0.08	0.20	0.30	0.13	0.14	0.16
Crit Moves:	****				****				****	****		
Green/Cycle:	0.11	0.38	0.38	0.10	0.37	0.37	0.16	0.33	0.33	0.14	0.31	0.31
Volume/Cap:	0.92	0.75	0.75	0.75	0.92	0.20	0.52	0.59	0.92	0.92	0.46	0.52
Delay/Veh:	70.5	28.5	28.5	52.5	35.8	21.7	40.3	28.5	52.5	64.3	27.9	29.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	70.5	28.5	28.5	52.5	35.8	21.7	40.3	28.5	52.5	64.3	27.9	29.3
LOS by Move:	E	C	C	D	D	C	D	C	D	E	C	C
HCM2kAvgQ:	9	15	15	4	19	2	5	10	19	11	7	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.887
Loss Time (sec):	5	Average Delay (sec/veh):	32.5
Optimal Cycle:	83	Level Of Service:	C

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	4 0	1	2	0 3	0 1	2	0 3	0 1	2	0 2 0 1
Volume Module:												
Base Vol:	310	1257	302	494	2351	519	195	483	162	376	580	462
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	310	1257	302	494	2351	519	195	483	162	376	580	462
Added Vol:	0	14	0	0	91	0	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	310	1271	302	494	2442	519	195	483	162	376	580	462
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00
PHF Volume:	337	1382	328	537	2654	564	212	525	176	409	630	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	337	1382	328	537	2654	564	212	525	176	409	630	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	337	1382	328	537	2654	564	212	525	176	409	630	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.95	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6916	1615	3502	5187	1615	3502	5187	1615	3502	3610	1900
Capacity Analysis Module:												
Vol/Sat:	0.10	0.20	0.20	0.15	0.51	0.35	0.06	0.10	0.11	0.12	0.17	0.00
Crit Moves:	****				****		****				****	
Green/Cycle:	0.11	0.39	0.52	0.30	0.58	0.58	0.07	0.13	0.13	0.14	0.20	0.00
Volume/Cap:	0.89	0.52	0.39	0.52	0.89	0.61	0.89	0.79	0.85	0.85	0.89	0.00
Delay/Veh:	65.5	23.6	14.5	29.6	22.0	14.9	76.7	48.7	69.8	55.8	52.1	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	65.5	23.6	14.5	29.6	22.0	14.9	76.7	48.7	69.8	55.8	52.1	0.0
LOS by Move:	E	C	B	C	C	B	E	D	E	E	D	A
HCM2kAvgQ:	8	9	6	7	29	12	6	8	8	9	13	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.315
Loss Time (sec):	5	Average Delay (sec/veh):	16.8
Optimal Cycle:	19	Level Of Service:	B

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1 0	2	1	0 0	1 0	1	0 2	1 0	1	0 1 0
Volume Module:												
Base Vol:	176	85	306	9	56	28	11	514	49	58	342	10
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	176	85	306	9	56	28	11	514	49	58	342	10
Added Vol:	39	0	136	0	0	0	0	0	11	14	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	215	85	442	9	56	28	11	514	60	72	342	10
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	234	92	480	10	61	30	12	559	65	78	372	11
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	234	92	480	10	61	30	12	559	65	78	372	11
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	234	92	480	10	61	30	12	559	65	78	372	11
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.70	1.00	0.75	0.69	0.95	0.95	0.44	0.90	0.90	0.35	0.95	0.95
Lanes:	1.00	1.00	2.00	1.00	0.67	0.33	1.00	2.69	0.31	1.00	1.94	0.06
Final Sat.:	1322	1900	2842	1321	1203	602	838	4570	534	659	3493	102
Capacity Analysis Module:												
Vol/Sat:	0.18	0.05	0.17	0.01	0.05	0.05	0.01	0.12	0.12	0.12	0.11	0.11
Crit Moves:	****							****				
Green/Cycle:	0.56	0.56	0.56	0.56	0.56	0.56	0.39	0.39	0.39	0.39	0.39	0.39
Volume/Cap:	0.31	0.09	0.30	0.01	0.09	0.09	0.04	0.31	0.31	0.31	0.27	0.27
Delay/Veh:	11.9	10.1	11.7	9.7	10.2	10.2	19.0	21.4	21.4	21.9	21.0	21.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	11.9	10.1	11.7	9.7	10.2	10.2	19.0	21.4	21.4	21.9	21.0	21.0
LOS by Move:	B	B	B	A	B	B	B	C	C	C	C	C
HCM2kAvgQ:	4	1	4	0	1	1	0	5	5	2	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.298
Loss Time (sec):	5	Average Delay (sec/veh):	18.7
Optimal Cycle:	18	Level Of Service:	B

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1	1	1	0	2	1	0	1	0	2	1	0
Volume Module:												
Base Vol:	53	144	110	40	172	108	58	592	142	21	245	25
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	53	144	110	40	172	108	58	592	142	21	245	25
Added Vol:	23	5	0	0	39	26	11	0	78	0	18	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	76	149	110	40	211	134	69	592	220	21	263	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	83	162	120	43	229	146	75	643	239	23	286	27
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	83	162	120	43	229	146	75	643	239	23	286	27
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	83	162	120	43	229	146	75	643	239	23	286	27
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.69	0.69	0.69	0.46	0.86	0.86	0.95	0.87	0.87	0.95	0.90	0.90
Lanes:	0.68	1.33	0.99	1.00	2.00	1.00	1.00	2.19	0.81	1.00	2.74	0.26
Final Sat.:	890	1744	1288	876	3257	1629	1805	3627	1348	1805	4675	444
Capacity Analysis Module:												
Vol/Sat:	0.09	0.09	0.09	0.05	0.07	0.09	0.04	0.18	0.18	0.01	0.06	0.06
Crit Moves:		****						****		****		
Green/Cycle:	0.31	0.31	0.31	0.31	0.31	0.31	0.26	0.60	0.60	0.04	0.38	0.38
Volume/Cap:	0.30	0.30	0.30	0.16	0.23	0.29	0.16	0.30	0.30	0.30	0.16	0.16
Delay/Veh:	26.2	26.2	26.2	25.2	25.5	26.1	28.9	10.0	10.0	48.6	20.5	20.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	26.2	26.2	26.2	25.2	25.5	26.1	28.9	10.0	10.0	48.6	20.5	20.5
LOS by Move:	C	C	C	C	C	C	C	A	A	D	C	C
HCM2kAvgQ:	3	3	3	1	3	4	2	5	5	1	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.447
Loss Time (sec):	5	Average Delay (sec/veh):	20.8
Optimal Cycle:	23	Level Of Service:	C

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	64	82	94	346	28	81	29	1017	6	36	714	69
Added Vol:	0	0	0	116	0	0	0	65	0	0	0	28
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	64	82	94	462	28	81	29	1082	6	36	714	97
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	70	89	102	502	30	88	32	1176	7	39	776	105
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	70	89	102	502	30	88	32	1176	7	39	776	105
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	70	89	102	502	30	88	32	1176	7	39	776	105
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.88	0.88	0.88	0.89	0.89	0.89	0.92	0.91	0.85	0.92	0.89	0.89
Lanes:	1.07	1.36	1.57	2.00	0.51	1.49	2.00	3.00	1.00	2.00	2.64	0.36
Final Sat.:	1788	2291	2626	3396	872	2524	3502	5187	1615	3502	4484	609
Capacity Analysis Module:												
Vol/Sat:	0.04	0.04	0.04	0.15	0.03	0.03	0.01	0.23	0.00	0.01	0.17	0.17
Crit Moves:		****		****				****		****		
Green/Cycle:	0.09	0.09	0.09	0.33	0.33	0.33	0.03	0.51	0.51	0.02	0.51	0.51
Volume/Cap:	0.45	0.45	0.45	0.45	0.11	0.11	0.34	0.45	0.01	0.45	0.34	0.34
Delay/Veh:	43.9	43.9	43.9	26.5	23.2	23.2	50.1	15.8	12.2	51.7	14.8	14.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	43.9	43.9	43.9	26.5	23.2	23.2	50.1	15.8	12.2	51.7	14.8	14.8
LOS by Move:	D	D	D	C	C	C	D	B	B	D	B	B
HCM2kAvgQ:	3	3	3	7	1	1	1	8	0	1	6	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.484
Loss Time (sec): 5 Average Delay (sec/veh): 20.2
Optimal Cycle: 24 Level Of Service: C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0 2	1	1	0 1 1	0	0	2 1 0	2	0	3 0 0
Volume Module:												
Base Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	104	0	211	151	198	173	0	1187	74	42	804	0
Added Vol:	0	0	19	0	28	0	0	11	0	5	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	104	0	230	151	226	173	0	1198	74	47	804	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	113	0	250	164	246	188	0	1302	80	51	874	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	113	0	250	164	246	188	0	1302	80	51	874	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	113	0	250	164	246	188	0	1302	80	51	874	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.75	0.89	0.89	0.89	1.00	0.90	0.90	0.92	0.91	1.00
Lanes:	1.00	0.00	2.00	1.10	1.64	1.26	0.00	2.83	0.17	2.00	3.00	0.00
Final Sat.:	1805	0	2842	1863	2788	2134	0	4841	299	3502	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.06	0.00	0.09	0.09	0.09	0.09	0.00	0.27	0.27	0.01	0.17	0.00
Crit Moves:			****		****			****		****		
Green/Cycle:	0.18	0.00	0.18	0.18	0.18	0.18	0.00	0.56	0.56	0.03	0.59	0.00
Volume/Cap:	0.34	0.00	0.48	0.48	0.48	0.48	0.00	0.48	0.48	0.48	0.29	0.00
Delay/Veh:	36.3	0.0	37.4	37.0	37.0	37.0	0.0	13.6	13.6	51.2	10.4	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	36.3	0.0	37.4	37.0	37.0	37.0	0.0	13.6	13.6	51.2	10.4	0.0
LOS by Move:	D	A	D	D	D	D	A	B	B	D	B	A
HCM2kAvgQ:	3	0	4	5	5	5	0	9	9	1	5	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.659
Loss Time (sec): 5 Average Delay (sec/veh): 19.2
Optimal Cycle: 35 Level Of Service: B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1 1 0	1	0	1 1 0	1	0	2 0 1	1	0	1 1 0
Volume Module:												
Base Vol:	49	602	130	54	272	80	277	517	84	22	208	12
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	49	602	130	54	272	80	277	517	84	22	208	12
Added Vol:	0	0	0	0	18	14	136	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	49	602	130	54	290	94	413	517	84	22	208	12
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	53	654	141	59	315	102	449	562	91	24	226	13
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	53	654	141	59	315	102	449	562	91	24	226	13
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	53	654	141	59	315	102	449	562	91	24	226	13
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.41	0.92	0.92	0.17	0.91	0.91	0.59	0.95	0.85	0.40	0.94	0.94
Lanes:	1.00	1.64	0.36	1.00	1.51	0.49	1.00	2.00	1.00	1.00	1.89	0.11
Final Sat.:	775	2889	624	325	2625	851	1123	3610	1615	760	3386	195
Capacity Analysis Module:												
Vol/Sat:	0.07	0.23	0.23	0.18	0.12	0.12	0.40	0.16	0.06	0.03	0.07	0.07
Crit Moves:		****					****					
Green/Cycle:	0.34	0.34	0.34	0.34	0.34	0.34	0.61	0.61	0.61	0.61	0.61	0.61
Volume/Cap:	0.20	0.66	0.66	0.53	0.35	0.35	0.66	0.26	0.09	0.05	0.11	0.11
Delay/Veh:	23.5	29.2	29.2	30.9	24.7	24.7	15.3	9.2	8.3	8.0	8.3	8.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	23.5	29.2	29.2	30.9	24.7	24.7	15.3	9.2	8.3	8.0	8.3	8.3
LOS by Move:	C	C	C	C	C	C	B	A	A	A	A	A
HCM2kAvgQ:	1	12	12	2	5	5	9	4	1	0	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.499
Loss Time (sec):	5	Average Delay (sec/veh):	22.8
Optimal Cycle:	25	Level Of Service:	C

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 1	0 2	1	0 0	1 0
Volume Module:												
Base Vol:	24	174	30	50	203	151	489	109	336	41	35	38
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	24	174	30	50	203	151	489	109	336	41	35	38
Added Vol:	0	0	0	0	0	18	0	0	0	0	0	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	24	174	30	50	203	169	489	109	336	41	35	38
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	26	189	33	54	221	184	532	118	365	45	38	41
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	26	189	33	54	221	184	532	118	365	45	38	41
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	26	189	33	54	221	184	532	118	365	45	38	41
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.93	0.93	0.95	0.89	0.89	0.95	1.00	0.75	0.95	0.92	0.92
Lanes:	1.00	1.71	0.29	1.00	1.09	0.91	1.00	1.00	2.00	1.00	0.48	0.52
Final Sat.:	1805	3011	519	1805	1836	1529	1805	1900	2842	1805	840	912
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.03	0.12	0.12	0.29	0.06	0.13	0.02	0.05	0.05
Crit Moves:	****				****		****					****
Green/Cycle:	0.03	0.18	0.18	0.09	0.24	0.24	0.59	0.59	0.59	0.09	0.09	0.09
Volume/Cap:	0.50	0.34	0.34	0.34	0.50	0.50	0.50	0.11	0.22	0.27	0.50	0.50
Delay/Veh:	55.2	36.0	36.0	44.3	33.3	33.3	12.3	9.0	9.7	43.3	45.8	45.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	55.2	36.0	36.0	44.3	33.3	33.3	12.3	9.0	9.7	43.3	45.8	45.8
LOS by Move:	E	D	D	D	C	C	B	A	A	D	D	D
HCM2kAvgQ:	1	3	3	2	6	6	9	2	3	2	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.568
Loss Time (sec):	5	Average Delay (sec/veh):	19.0
Optimal Cycle:	28	Level Of Service:	B

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 0	1 1	1	1 1	0 1	2	0 3	0 1	2	0 2	1 0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	17	37	141	446	24	59	59	1412	11	23	712	87
Added Vol:	0	0	0	0	0	0	0	181	0	0	28	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	17	37	141	446	24	59	59	1593	11	23	740	87
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	18	40	153	485	26	64	64	1732	12	25	804	95
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	18	40	153	485	26	64	64	1732	12	25	804	95
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	18	40	153	485	26	64	64	1732	12	25	804	95
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.88	0.88	0.91	0.91	0.85	0.92	0.91	0.85	0.92	0.90	0.90
Lanes:	2.00	0.42	1.58	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.68	0.32
Final Sat.:	3502	696	2652	3448	1724	1615	3502	5187	1615	3502	4567	537
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.14	0.02	0.04	0.02	0.33	0.01	0.01	0.18	0.18
Crit Moves:		****		****				****		****		
Green/Cycle:	0.10	0.10	0.11	0.25	0.25	0.25	0.06	0.59	0.59	0.01	0.54	0.54
Volume/Cap:	0.05	0.57	0.51	0.57	0.06	0.16	0.32	0.57	0.01	0.57	0.32	0.32
Delay/Veh:	40.6	45.1	42.7	33.8	28.7	29.7	46.3	13.0	8.6	65.4	12.7	12.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.6	45.1	42.7	33.8	28.7	29.7	46.3	13.0	8.6	65.4	12.7	12.7
LOS by Move:	D	D	D	C	C	C	D	B	A	E	B	B
HCM2kAvgQ:	0	4	3	7	1	1	1	12	0	1	6	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.914
Loss Time (sec):	5	Average Delay (sec/veh):	35.2
Optimal Cycle:	99	Level Of Service:	D

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 1	1 1	2	0 2	0 1	1	0 2	1 0	2	0 3	0 1
Volume Module:												
Base Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	148	395	266	484	1097	56	35	1578	334	138	580	168
Added Vol:	0	0	0	0	0	0	0	181	0	0	28	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	148	395	266	484	1097	56	35	1759	334	138	608	168
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	161	429	289	526	1192	61	38	1912	363	150	661	183
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	161	429	289	526	1192	61	38	1912	363	150	661	183
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	161	429	289	526	1192	61	38	1912	363	150	661	183
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.95	0.85	0.95	0.89	0.89	0.92	0.91	0.85
Lanes:	2.00	1.79	1.21	2.00	2.00	1.00	1.00	2.52	0.48	2.00	3.00	1.00
Final Sat.:	3502	3042	2048	3502	3610	1615	1805	4255	808	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.14	0.14	0.15	0.33	0.04	0.02	0.45	0.45	0.04	0.13	0.11
Crit Moves:	****			****				****		****		
Green/Cycle:	0.05	0.20	0.20	0.21	0.36	0.36	0.08	0.49	0.49	0.05	0.46	0.46
Volume/Cap:	0.91	0.71	0.71	0.71	0.91	0.10	0.28	0.91	0.91	0.91	0.28	0.24
Delay/Veh:	91.2	39.6	39.6	39.7	40.5	21.3	44.7	29.3	29.3	93.5	16.6	16.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	91.2	39.6	39.6	39.7	40.5	21.3	44.7	29.3	29.3	93.5	16.6	16.5
LOS by Move:	F	D	D	D	D	C	D	C	C	F	B	B
HCM2kAvgQ:	5	9	9	9	23	1	1	28	28	5	5	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.972
Loss Time (sec):	5	Average Delay (sec/veh):	42.9
Optimal Cycle:	169	Level Of Service:	D

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	180	578	377	95	1121	127	200	1850	360	451	572	42
Added Vol:	0	0	0	0	0	0	0	181	0	0	28	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	180	578	377	95	1121	127	200	2031	360	451	600	42
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	196	628	410	103	1218	138	217	2208	391	490	652	46
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	196	628	410	103	1218	138	217	2208	391	490	652	46
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	196	628	410	103	1218	138	217	2208	391	490	652	46
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.85	0.95	0.94	0.94	0.95	0.89	0.89	0.92	0.90	0.90
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	3.40	0.60	2.00	2.80	0.20
Final Sat.:	3502	3610	1615	1805	3556	1778	1805	5740	1017	3502	4799	336
Capacity Analysis Module:												
Vol/Sat:	0.06	0.17	0.25	0.06	0.34	0.08	0.12	0.38	0.38	0.14	0.14	0.14
Crit Moves:	****			****				****		****		
Green/Cycle:	0.06	0.31	0.45	0.10	0.35	0.35	0.25	0.40	0.40	0.14	0.29	0.29
Volume/Cap:	0.97	0.56	0.56	0.56	0.97	0.22	0.47	0.97	0.97	0.97	0.47	0.47
Delay/Veh:	102.1	29.6	21.1	46.8	49.6	22.7	32.4	41.2	41.2	75.4	29.7	29.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	102.1	29.6	21.1	46.8	49.6	22.7	32.4	41.2	41.2	75.4	29.7	29.7
LOS by Move:	F	C	C	D	D	C	C	D	D	E	C	C
HCM2kAvgQ:	6	9	10	3	23	3	6	28	28	12	7	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.653
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	33	Level Of Service:	B

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1!	0	0	0 1!	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	35	6	27	138	11	57	74	2405	45	89	1099	77
Added Vol:	0	0	0	0	0	0	0	181	0	0	28	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	35	6	27	138	11	57	74	2586	45	89	1127	77
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	38	7	29	150	12	62	80	2811	49	97	1225	84
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	38	7	29	150	12	62	80	2811	49	97	1225	84
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	38	7	29	150	12	62	80	2811	49	97	1225	84
Saturation Flow Module:												
Sat/Lane:	1760	1760	1760	1760	1760	1760	1760	1760	1760	1760	1760	1760
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.51	0.09	0.40	0.67	0.05	0.28	1.00	4.00	1.00	1.00	2.81	0.19
Final Sat.:	906	155	699	1179	94	487	1760	7040	1760	1760	4942	338
Capacity Analysis Module:												
Vol/Sat:	0.02	0.04	0.04	0.09	0.13	0.13	0.05	0.40	0.03	0.05	0.25	0.25
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	1.134
Loss Time (sec):	5	Average Delay (sec/veh):	36.9
Optimal Cycle:	180	Level Of Service:	D

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1!	0	0	0 0	0 0	0	0 3	0 1	0	0 3	0 0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Added Vol:	0	0	0	0	0	0	0	60	121	0	28	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	239	0	269	0	0	0	0	1551	1170	0	1090	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	260	0	292	0	0	0	0	1686	1272	0	1185	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	260	0	292	0	0	0	0	1686	1272	0	1185	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	260	0	292	0	0	0	0	1686	1272	0	1185	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.75	1.00	0.78	1.00	1.00	1.00	1.00	0.91	0.85	1.00	0.91	1.00
Lanes:	1.32	0.00	0.68	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	1869	0	1009	0	0	0	0	5187	1615	0	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.14	0.00	0.29	0.00	0.00	0.00	0.00	0.33	0.79	0.00	0.23	0.00
Crit Moves:			****						****			
Green/Cycle:	0.26	0.00	0.26	0.00	0.00	0.00	0.00	0.69	0.69	0.00	0.69	0.00
Volume/Cap:	0.54	0.00	1.13	0.00	0.00	0.00	0.00	0.47	1.13	0.00	0.33	0.00
Delay/Veh:	32.8	0.0	120.2	0.0	0.0	0.0	0.0	7.0	87.0	0.0	6.1	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	32.8	0.0	120.2	0.0	0.0	0.0	0.0	7.0	87.0	0.0	6.1	0.0
LOS by Move:	C	A	F	A	A	A	A	A	F	A	A	A
HCM2kAvgQ:	6	0	23	0	0	0	0	8	58	0	5	0

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.684
Loss Time (sec):	5	Average Delay (sec/veh):	20.4
Optimal Cycle:	37	Level Of Service:	C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0	2	0	2	1	3	0	0	2	0
Volume Module:												
Base Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	0	0	0	665	0	653	101	1849	0	0	614	206
Added Vol:	0	0	0	0	0	0	0	60	0	0	28	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	0	0	0	665	0	653	101	1909	0	0	642	206
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	0	0	0	723	0	710	110	2075	0	0	698	224
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	723	0	710	110	2075	0	0	698	224
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	723	0	710	110	2075	0	0	698	224
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	1.00	1.00	1.00	0.92	1.00	0.75	0.95	0.91	1.00	1.00	0.88	0.88
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.27	0.73
Final Sat.:	0	0	0	3502	0	2842	1805	5187	0	0	3786	1215
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.25	0.06	0.40	0.00	0.00	0.18	0.18
Crit Moves:						****		****		****		
Green/Cycle:	0.00	0.00	0.00	0.37	0.00	0.37	0.15	0.58	0.00	0.00	0.44	0.44
Volume/Cap:	0.00	0.00	0.00	0.57	0.00	0.68	0.42	0.68	0.00	0.00	0.42	0.42
Delay/Veh:	0.0	0.0	0.0	26.0	0.0	28.8	40.0	15.0	0.0	0.0	19.4	19.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	26.0	0.0	28.8	40.0	15.0	0.0	0.0	19.4	19.4
LOS by Move:	A	A	A	C	A	C	D	B	A	A	B	B
HCM2kAvgQ:	0	0	0	10	0	11	3	16	0	0	7	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Existing With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.692
Loss Time (sec):	5	Average Delay (sec/veh):	11.8
Optimal Cycle:	38	Level Of Service:	B

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	1	0	0	0	0	2	1	0	2
Volume Module:												
Base Vol:	373	0	222	0	0	0	0	2365	176	0	447	410
Growth Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Initial Bse:	373	0	222	0	0	0	0	2365	176	0	447	410
Added Vol:	18	0	0	0	0	0	0	60	0	0	9	0
PasserByVol:	0	0	0	0	0	0	0	0	0	0	0	0
Initial Fut:	391	0	222	0	0	0	0	2425	176	0	456	410
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00	0.92	0.92	0.92
PHF Volume:	425	0	241	0	0	0	0	2636	0	0	496	446
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	425	0	241	0	0	0	0	2636	0	0	496	446
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	425	0	241	0	0	0	0	2636	0	0	496	446
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.85	1.00	1.00	1.00	1.00	0.91	0.91	1.00	0.85	0.85
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3502	0	1615	0	0	0	0	5187	1729	0	3212	1606
Capacity Analysis Module:												
Vol/Sat:	0.12	0.00	0.15	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.15	0.28
Crit Moves:			****					****		****		
Green/Cycle:	0.22	0.00	0.22	0.00	0.00	0.00	0.00	0.73	0.00	0.00	0.73	0.73
Volume/Cap:	0.56	0.00	0.69	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.21	0.38
Delay/Veh:	36.0	0.0	42.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	4.2	5.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	36.0	0.0	42.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	4.2	5.0
LOS by Move:	D	A	D	A	A	A	A	A	A	A	A	A
HCM2kAvgQ:	7	0	8	0	0	0	0	16	0	0	3	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Scenario Report

Scenario:	Phase 1 Op Yr W/o Proj AM HCM
Command:	Phase 1 Op Yr W/o Proj AM HCM
Volume:	OY AM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum AM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 1 Op Yr W/o Proj AM HCM

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Trip Generation Report

Forecast for Cum AM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-6.00	-3.00	-6	-3	-9	-0.6
	Zone 306 Subtotal					-6	-3	-9	-0.6
307	540 Imperial	1.00	Residential	23.00	44.00	23	44	67	4.7
	Zone 307 Subtotal					23	44	67	4.7
311	199 Continen	1.00	Business Hotel	48.00	33.00	48	33	81	5.7
	Zone 311 Subtotal					48	33	81	5.7
313	445 N. Dougl	1.00	Equinix Data C	8.00	8.00	8	8	16	1.1
	Zone 313 Subtotal					8	8	16	1.1
314	123 Lomita a	1.00	Office	17.00	3.00	17	3	20	1.4
	Zone 314 Subtotal					17	3	20	1.4
704	2355 Utah Av	1.00	Office	150.00	76.00	150	76	226	15.9
	Zone 704 Subtotal					150	76	226	15.9
706	888 Sepulved	1.00	hotel	57.00	36.00	57	36	93	6.5
	Zone 706 Subtotal					57	36	93	6.5
710	201 North Do	1.00	High School	160.00	111.00	160	111	271	19.1
710	201 North Do	1.00	District Offic	20.00	2.00	20	2	22	1.5
	Zone 710 Subtotal					180	113	293	20.6
714	400 Duley -	1.00	Office	95.00	13.00	95	13	108	7.6
	Zone 714 Subtotal					95	13	108	7.6
717	1700 Imperia	1.00	Townhome Resid	133.00	18.00	133	18	151	10.6
	Zone 717 Subtotal					133	18	151	10.6
718	123 Nevada S	1.00	Office	18.00	3.00	18	3	21	1.5
718	123 Nevada S	0.00	123 Nevada	18.00	3.00	0	0	0	0.0
	Zone 718 Subtotal					18	3	21	1.5
719	2125 Campus	1.00	Office Retail	160.00	46.00	160	46	206	14.5
	Zone 719 Subtotal					160	46	206	14.5
1002	Laker Facili	1.00	General Office	136.00	13.00	136	13	149	10.5
	Zone 1002 Subtotal					136	13	149	10.5
TOTAL						1019	403	1422	100.0

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Trip Distribution Report

Percent Of Trips Cum + Project

Zone	To Gates 1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Zone	To Gates 13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Del/ Veh	V/ C	Future LOS	Del/ Veh	V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	C	30.0	0.830	C	29.6	0.889	-0.386 D/V
# 2 Sepulveda Blvd at Walnut St	A	7.8	0.556	A	9.0	0.732	+ 1.226 D/V
# 3 Sepulveda Blvd at Maple Ave	B	10.6	0.543	B	15.4	0.691	+ 4.732 D/V
# 4 Sepulveda Blvd at Mariposa Ave	B	18.4	0.617	B	19.8	0.713	+ 1.478 D/V
# 5 Sepulveda Blvd at Grand Ave	C	22.4	0.753	C	25.8	0.842	+ 3.420 D/V
# 6 Sepulveda Blvd at El Segundo B	C	26.5	0.776	E	64.5	1.099	+38.055 D/V
# 7 Sepulveda Blvd at Rosecrans Bl	C	27.5	0.799	C	33.8	0.923	+ 6.296 D/V
# 8 Continental Boulevard at Marip	A	9.8	0.353	A	9.8	0.378	+ 0.054 D/V
# 9 Continental Boulevard at Grand	C	23.5	0.256	C	23.6	0.279	+ 0.062 D/V
# 10 Continental Boulevard at El Se	A	9.1	0.381	B	15.8	0.548	+ 6.773 D/V
# 11 Nash St and Imperial Hwy	C	24.1	0.628	C	24.9	0.766	+ 0.803 D/V
# 12 Nash St at Mariposa Ave	B	15.0	0.383	B	15.1	0.546	+ 0.071 D/V
# 13 Nash St at Grand Ave	C	23.7	0.470	C	21.4	0.525	-2.354 D/V
# 14 Nash St at El Segundo Blvd	B	12.5	0.445	C	23.3	0.729	+10.876 D/V
# 15 Douglas Street at El Segundo B	C	27.9	0.712	D	39.7	0.982	+11.781 D/V
# 16 Aviation Boulevard at El Segun	C	31.4	0.819	F	90.1	1.181	+58.763 D/V
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.631	D	xxxxx	0.894	+ 0.263 V/C
# 18 El Segundo Blvd at I-405 SB Ra	B	17.8	0.611	B	17.8	0.868	+ 0.017 D/V
# 19 El Segundo Blvd at La Cienega	B	14.7	0.596	C	24.3	0.903	+ 9.563 D/V
# 20 El Segundo Blvd at I-405 NB Ra	B	17.9	0.720	C	27.2	0.894	+ 9.240 D/V

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.889
Loss Time (sec):	5	Average Delay (sec/veh):	29.6
Optimal Cycle:	84	Level Of Service:	C

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	0	1	2	0	3	1	0	2	0	3	0	1
Volume Module:												
Base Vol:	63	1495	418	448	2297	12	210	316	140	211	292	590
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	64	1520	425	455	2335	12	213	321	142	215	297	600
Added Vol:	17	48	13	23	185	2	4	31	56	15	3	12
Related Pro:	9	130	38	-85	615	0	-5	25	30	6	5	-90
Initial Fut:	90	1698	476	393	3135	14	212	377	228	236	305	522
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	98	1846	517	428	3408	15	231	410	248	256	331	567
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	98	1846	517	428	3408	15	231	410	248	256	331	567
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	98	1846	517	428	3408	15	231	410	248	256	331	567
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.92	0.91	0.85	0.92	0.91	0.85
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1805	5187	1615	3502	6878	31	3502	5187	1615	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.36	0.32	0.12	0.50	0.50	0.07	0.08	0.15	0.07	0.06	0.35
Crit Moves:	****				****		****					****
Green/Cycle:	0.06	0.46	0.46	0.16	0.56	0.56	0.07	0.22	0.22	0.11	0.26	0.42
Volume/Cap:	0.89	0.77	0.70	0.77	0.89	0.89	0.89	0.35	0.68	0.68	0.25	0.85
Delay/Veh:	99.2	24.2	24.3	47.1	22.3	22.3	74.8	32.8	40.8	48.2	29.5	36.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	99.2	24.2	24.3	47.1	22.3	22.3	74.8	32.8	40.8	48.2	29.5	36.0
LOS by Move:	F	C	C	D	C	C	E	C	D	D	C	D
HCM2kAvgQ:	4	18	13	8	29	29	4	4	7	4	3	16

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.732
Loss Time (sec):	5	Average Delay (sec/veh):	9.0
Optimal Cycle:	43	Level Of Service:	A

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	1	0	3	1	0	0	1	0	0	1
Volume Module:												
Base Vol:	86	1938	58	62	2372	175	65	19	28	8	11	17
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	87	1970	59	63	2411	178	66	19	28	8	11	17
Added Vol:	11	60	11	6	149	100	14	0	0	7	0	4
Related Pro:	7	163	0	0	650	0	0	0	28	0	0	0
Initial Fut:	105	2193	70	69	3210	278	80	19	56	15	11	21
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	115	2384	76	75	3490	302	87	21	61	16	12	23
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	115	2384	76	75	3490	302	87	21	61	16	12	23
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	115	2384	76	75	3490	302	87	21	61	16	12	23
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.90	0.90	0.74	0.74	0.85	0.78	0.78	0.85
Lanes:	1.00	3.88	0.12	1.00	3.68	0.32	0.81	0.19	1.00	0.58	0.42	1.00
Final Sat.:	1805	6669	213	1805	6289	544	1127	272	1615	852	630	1615
Capacity Analysis Module:												
Vol/Sat:	0.06	0.36	0.36	0.04	0.55	0.55	0.08	0.08	0.04	0.02	0.02	0.01
Crit Moves:	****				****			****				
Green/Cycle:	0.09	0.76	0.76	0.09	0.76	0.76	0.11	0.11	0.11	0.11	0.11	0.11
Volume/Cap:	0.73	0.47	0.47	0.47	0.73	0.73	0.73	0.73	0.36	0.18	0.18	0.14
Delay/Veh:	60.8	4.7	4.7	45.6	7.1	7.1	60.5	60.5	42.9	41.4	41.4	41.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	60.8	4.7	4.7	45.6	7.1	7.1	60.5	60.5	42.9	41.4	41.4	41.0
LOS by Move:	E	A	A	D	A	A	E	E	D	D	D	D
HCM2kAvgQ:	5	8	8	2	17	17	5	5	2	1	1	1

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.691
Loss Time (sec): 5 Average Delay (sec/veh): 15.4
Optimal Cycle: 38 Level Of Service: B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	47	2130	147	105	2160	37	67	123	31	22	29	50
Added Vol:	6	81	0	66	90	0	0	18	15	0	3	14
Related Pro:	25	199	20	16	684	0	0	5	30	4	0	0
Initial Fut:	78	2410	167	187	2934	37	67	146	76	26	32	64
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	84	2620	182	204	3189	40	73	158	83	29	35	69
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	84	2620	182	204	3189	40	73	158	83	29	35	69
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	84	2620	182	204	3189	40	73	158	83	29	35	69
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.90	0.90	0.95	0.91	0.91	0.74	0.95	0.95	0.27	1.00	0.85
Lanes:	1.00	3.74	0.26	1.00	3.95	0.05	1.00	0.66	0.34	1.00	1.00	1.00
Final Sat.:	1805	6403	444	1805	6817	85	1404	1181	620	507	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.41	0.41	0.11	0.47	0.47	0.05	0.13	0.13	0.06	0.02	0.04
Crit Moves:		****		****				****				
Green/Cycle:	0.07	0.59	0.59	0.16	0.69	0.69	0.19	0.19	0.19	0.19	0.19	0.19
Volume/Cap:	0.68	0.69	0.69	0.69	0.68	0.68	0.27	0.69	0.69	0.29	0.10	0.22
Delay/Veh:	59.8	14.6	14.6	46.3	9.6	9.6	34.8	43.3	43.3	36.1	33.2	34.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	59.8	14.6	14.6	46.3	9.6	9.6	34.8	43.3	43.3	36.1	33.2	34.3
LOS by Move:	E	B	B	D	A	A	C	D	D	D	C	C
HCM2kAvgQ:	4	17	17	7	17	17	2	8	8	1	1	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.713
Loss Time (sec): 5 Average Delay (sec/veh): 19.8
Optimal Cycle: 40 Level Of Service: B

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	2	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	62	1984	155	418	1791	58	104	179	49	65	86	84
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	63	2017	158	425	1821	59	106	182	50	66	87	85
Added Vol:	1	80	33	13	93	-1	0	35	9	8	7	7
Related Pro:	6	186	-25	17	651	14	14	-10	30	-25	0	-8
Initial Fut:	70	2283	166	455	2565	72	120	207	89	49	94	84
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	76	2482	180	495	2788	78	130	225	97	53	103	92
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	76	2482	180	495	2788	78	130	225	97	53	103	92
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	76	2482	180	495	2788	78	130	225	97	53	103	92
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.61	0.96	0.96	0.23	1.00	0.85
Lanes:	1.00	4.00	1.00	2.00	3.89	0.11	1.00	0.70	0.30	1.00	1.00	1.00
Final Sat.:	1805	6916	1615	3502	6700	188	1155	1270	545	435	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.04	0.36	0.11	0.14	0.42	0.42	0.11	0.18	0.18	0.12	0.05	0.06
Crit Moves:		****		****				****				
Green/Cycle:	0.06	0.50	0.50	0.20	0.64	0.64	0.25	0.25	0.25	0.25	0.25	0.25
Volume/Cap:	0.65	0.71	0.22	0.71	0.65	0.65	0.45	0.71	0.71	0.49	0.22	0.23
Delay/Veh:	58.2	19.9	14.0	40.9	11.6	11.6	33.0	39.6	39.6	35.7	30.1	30.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	58.2	19.9	14.0	40.9	11.6	11.6	33.0	39.6	39.6	35.7	30.1	30.2
LOS by Move:	E	B	B	D	B	B	C	D	D	D	C	C
HCM2kAvgQ:	2	15	3	9	15	15	4	10	10	2	3	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.842
Loss Time (sec): 5 Average Delay (sec/veh): 25.8
Optimal Cycle: 65 Level Of Service: C

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	1	0	3	1	0	1	0	1	0	2	0	2	0	1
Volume Module:												
Base Vol:	130	2061	544	406	1381	185	171	164	103	43	50	57
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	132	2095	553	413	1404	188	174	167	105	44	51	58
Added Vol:	1	84	19	31	74	4	10	2	2	2	0	20
Related Pro:	0	142	-15	5	662	10	10	0	27	0	0	10
Initial Fut:	133	2321	557	449	2140	202	194	169	134	46	51	88
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	145	2523	605	488	2326	220	211	183	145	50	55	96
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	145	2523	605	488	2326	220	211	183	145	50	55	96
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	145	2523	605	488	2326	220	211	183	145	50	55	96
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.95	0.90	0.90	0.89	0.89	0.89	0.92	0.95	0.85
Lanes:	1.00	4.00	1.00	1.00	3.65	0.35	1.17	1.02	0.81	2.00	2.00	1.00
Final Sat.:	1805	6916	1615	1805	6237	589	1992	1734	1374	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.08	0.36	0.37	0.27	0.37	0.37	0.11	0.11	0.11	0.01	0.02	0.06
Crit Moves:		****		****				****				****
Green/Cycle:	0.13	0.43	0.50	0.32	0.62	0.62	0.13	0.13	0.13	0.07	0.07	0.07
Volume/Cap:	0.60	0.84	0.74	0.84	0.60	0.60	0.84	0.84	0.84	0.20	0.22	0.84
Delay/Veh:	45.0	27.6	23.5	42.4	11.7	11.7	52.6	52.6	52.6	44.2	44.3	86.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	45.0	27.6	23.5	42.4	11.7	11.7	52.6	52.6	52.6	44.2	44.3	86.3
LOS by Move:	D	C	C	D	B	B	D	D	D	D	D	F
HCM2kAvgQ:	4	17	14	14	13	13	8	8	8	1	1	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.099
Loss Time (sec): 5 Average Delay (sec/veh): 64.5
Optimal Cycle: 180 Level Of Service: E

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	3	1	0	2	0	4	0	1	1	0	2	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	369	2440	293	252	1120	121	108	291	222	138	292	216
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	375	2481	298	256	1139	123	110	296	226	140	297	220
Added Vol:	4	69	32	36	23	19	16	25	1	15	22	20
Related Pro:	1	27	169	527	178	3	3	4	6	27	13	83
Initial Fut:	380	2577	499	819	1340	145	129	325	233	182	332	323
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	413	2801	542	890	1456	158	140	353	253	198	361	351
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	413	2801	542	890	1456	158	140	353	253	198	361	351
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	413	2801	542	890	1456	158	140	353	253	198	361	351
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.95	0.85
Lanes:	2.00	3.35	0.65	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	5655	1095	3502	6916	1615	1805	3610	1615	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.12	0.50	0.50	0.25	0.21	0.10	0.08	0.10	0.16	0.06	0.10	0.22
Crit Moves:		****		****				****				****
Green/Cycle:	0.24	0.45	0.45	0.23	0.44	0.44	0.07	0.20	0.20	0.07	0.20	0.20
Volume/Cap:	0.48	1.10	1.10	1.10	0.48	0.22	1.10	0.50	0.80	0.80	0.51	1.10
Delay/Veh:	32.8	77.9	77.9	100.7	20.2	17.7	155.3	36.3	51.2	61.8	36.4	119.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	32.8	77.9	77.9	100.7	20.2	17.7	155.3	36.3	51.2	61.8	36.4	119.8
LOS by Move:	C	E	E	F	C	B	F	D	D	E	D	F
HCM2kAvgQ:	6	43	43	20	8	3	9	6	10	5	6	19

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.923
Loss Time (sec):	5	Average Delay (sec/veh):	33.8
Optimal Cycle:	105	Level Of Service:	C

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	4	0	1	2	0	3	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	281	2806	431	284	912	134	280	692	169	241	365	481
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	285	2845	437	288	925	136	284	702	171	244	370	488
Added Vol:	0	104	0	0	39	0	0	0	0	0	0	0
Related Pro:	2	0	0	6	56	1	0	471	0	1	0	4
Initial Fut:	287	2949	437	294	1020	137	284	1173	171	245	370	492
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00
PHF Volume:	312	3206	475	320	1108	149	309	1275	186	267	402	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	312	3206	475	320	1108	149	309	1275	186	267	402	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	312	3206	475	320	1108	149	309	1275	186	267	402	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.95	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6916	1615	3502	5187	1615	3502	5187	1615	3502	3610	1900
Capacity Analysis Module:												
Vol/Sat:	0.09	0.46	0.29	0.09	0.21	0.09	0.09	0.25	0.12	0.08	0.11	0.00
Crit Moves:		****		****				****		****		
Green/Cycle:	0.18	0.50	0.58	0.10	0.42	0.42	0.15	0.27	0.27	0.08	0.19	0.00
Volume/Cap:	0.50	0.92	0.50	0.92	0.50	0.22	0.57	0.92	0.43	0.92	0.57	0.00
Delay/Veh:	37.9	27.9	12.6	74.2	21.3	18.4	40.7	46.2	31.1	78.9	37.6	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	37.9	27.9	12.6	74.2	21.3	18.4	40.7	46.2	31.1	78.9	37.6	0.0
LOS by Move:	D	C	B	E	C	B	D	D	C	E	D	A
HCM2kAvgQ:	5	30	9	8	9	3	5	18	5	7	7	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.378
Loss Time (sec):	5	Average Delay (sec/veh):	9.8
Optimal Cycle:	20	Level Of Service:	A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	0	2	1	0	0	1	0	1	0	2	1	0	1	0	1	1	0
Volume Module:												
Base Vol:	40	51	70	6	77	16	27	333	193	207	230	17
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	41	52	71	6	78	16	27	338	196	210	233	17
Added Vol:	0	0	2	10	0	0	0	79	0	2	22	1
Related Pro:	0	0	0	0	0	0	0	-20	0	0	-40	0
Initial Fut:	41	52	73	16	78	16	27	397	196	212	215	18
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	44	56	79	17	85	18	30	431	213	230	234	20
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	44	56	79	17	85	18	30	431	213	230	234	20
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	44	56	79	17	85	18	30	431	213	230	234	20
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.56	1.00	0.75	0.71	0.97	0.97	0.58	0.87	0.87	0.40	0.94	0.94
Lanes:	1.00	1.00	2.00	1.00	0.83	0.17	1.00	2.01	0.99	1.00	1.84	0.16
Final Sat.:	1068	1900	2842	1351	1532	318	1106	3303	1630	758	3288	279
Capacity Analysis Module:												
Vol/Sat:	0.04	0.03	0.03	0.01	0.06	0.06	0.03	0.13	0.13	0.30	0.07	0.07
Crit Moves:					****					****		
Green/Cycle:	0.15	0.15	0.15	0.15	0.15	0.15	0.80	0.80	0.80	0.80	0.80	0.80
Volume/Cap:	0.28	0.20	0.19	0.09	0.38	0.38	0.03	0.16	0.16	0.38	0.09	0.09
Delay/Veh:	39.0	37.9	37.7	37.1	39.4	39.4	2.0	2.2	2.2	3.2	2.1	2.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	39.0	37.9	37.7	37.1	39.4	39.4	2.0	2.2	2.2	3.2	2.1	2.1
LOS by Move:	D	D	D	D	D	D	A	A	A	A	A	A
HCM2kAvgQ:	1	2	1	1	3	3	0	2	2	2	1	1

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.279
Loss Time (sec): 5 Average Delay (sec/veh): 23.6
Optimal Cycle: 18 Level Of Service: C

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1	1	1	0	1	0	2	1	0	1	0
Volume Module:												
Base Vol:	146	198	25	15	77	78	85	230	87	74	292	33
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	148	201	25	15	78	79	86	233	88	75	296	33
Added Vol:	20	2	2	0	2	0	0	22	31	2	3	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	5	0
Initial Fut:	168	203	27	15	80	79	86	240	119	77	304	33
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	183	220	30	17	87	86	94	261	130	84	331	36
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	183	220	30	17	87	86	94	261	130	84	331	36
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	183	220	30	17	87	86	94	261	130	84	331	36
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.69	0.69	0.69	0.46	0.84	0.84	0.95	0.86	0.86	0.95	0.90	0.90
Lanes:	1.00	1.76	0.24	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.70	0.30
Final Sat.:	1313	2314	312	866	3199	1599	1805	3293	1634	1805	4603	506
Capacity Analysis Module:												
Vol/Sat:	0.14	0.10	0.10	0.02	0.03	0.05	0.05	0.08	0.08	0.05	0.07	0.07
Crit Moves:	****							****		****		
Green/Cycle:	0.50	0.50	0.50	0.50	0.50	0.50	0.19	0.28	0.28	0.17	0.26	0.26
Volume/Cap:	0.28	0.19	0.19	0.04	0.05	0.11	0.27	0.28	0.28	0.28	0.27	0.27
Delay/Veh:	14.7	13.9	13.9	12.8	12.9	13.3	35.1	27.9	27.9	36.9	29.5	29.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	14.7	13.9	13.9	12.8	12.9	13.3	35.1	27.9	27.9	36.9	29.5	29.5
LOS by Move:	B	B	B	B	B	B	D	C	C	D	C	C
HCM2kAvgQ:	4	2	2	0	1	2	3	3	3	2	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.548
Loss Time (sec): 5 Average Delay (sec/veh): 15.8
Optimal Cycle: 27 Level Of Service: B

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	4	16	1	51	28	24	156	648	49	49	970	346
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	4	16	1	52	28	24	158	657	50	50	984	351
Added Vol:	0	0	0	17	0	3	5	88	0	0	53	32
Related Pro:	67	0	73	0	0	0	0	273	421	451	26	0
Initial Fut:	71	16	74	69	28	27	163	1018	471	501	1063	383
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	77	18	80	75	31	30	177	1107	512	544	1155	416
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	77	18	80	75	31	30	177	1107	512	544	1155	416
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	77	18	80	75	31	30	177	1107	512	544	1155	416
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.86	0.86	0.86	0.89	0.89	0.89	0.92	0.91	0.85	0.92	0.87	0.87
Lanes:	1.76	0.40	1.84	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.21	0.79
Final Sat.:	2896	661	3017	3397	1698	1698	3502	5187	1615	3502	3661	1319
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.02	0.02	0.02	0.05	0.21	0.32	0.16	0.32	0.32
Crit Moves:			****	****					****	****		
Green/Cycle:	0.05	0.05	0.05	0.04	0.04	0.04	0.12	0.58	0.58	0.28	0.74	0.74
Volume/Cap:	0.55	0.55	0.55	0.55	0.45	0.44	0.43	0.37	0.55	0.55	0.43	0.43
Delay/Veh:	48.5	48.5	48.5	49.7	48.0	47.9	41.6	11.4	13.7	31.0	4.9	4.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.5	48.5	48.5	49.7	48.0	47.9	41.6	11.4	13.7	31.0	4.9	4.9
LOS by Move:	D	D	D	D	D	D	D	B	B	C	A	A
HCM2kAvgQ:	2	2	2	2	2	2	3	7	10	7	6	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.766
Loss Time (sec): 5 Average Delay (sec/veh): 24.9
Optimal Cycle: 48 Level Of Service: C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0	1	1	0	0	2	1	2	0	3
Volume Module:												
Base Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	47	0	41	431	1075	490	0	610	128	224	962	0
Added Vol:	1	0	6	0	75	0	0	37	5	18	35	0
Related Pro:	-25	0	-20	40	331	-40	0	10	-10	25	-25	0
Initial Fut:	23	0	27	471	1481	450	0	657	123	267	972	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	25	0	29	512	1610	489	0	715	133	290	1057	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	25	0	29	512	1610	489	0	715	133	290	1057	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	25	0	29	512	1610	489	0	715	133	290	1057	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.75	0.91	0.91	0.91	1.00	0.89	0.89	0.92	0.91	1.00
Lanes:	1.00	0.00	2.00	1.00	2.00	1.00	0.00	2.53	0.47	2.00	3.00	0.00
Final Sat.:	1805	0	2842	1737	3474	1737	0	4266	797	3502	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.01	0.00	0.01	0.29	0.46	0.28	0.00	0.17	0.17	0.08	0.20	0.00
Crit Moves:	****				****			****		****		
Green/Cycle:	0.02	0.00	0.02	0.61	0.61	0.61	0.00	0.22	0.22	0.11	0.33	0.00
Volume/Cap:	0.77	0.00	0.57	0.49	0.77	0.47	0.00	0.77	0.77	0.77	0.62	0.00
Delay/Veh:	118.5	0.0	63.3	11.1	15.6	10.9	0.0	39.9	39.9	52.4	29.2	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	118.5	0.0	63.3	11.1	15.6	10.9	0.0	39.9	39.9	52.4	29.2	0.0
LOS by Move:	F	A	E	B	B	B	A	D	D	D	C	A
HCM2kAvgQ:	1	0	1	9	20	9	0	11	11	5	10	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.546
Loss Time (sec): 5 Average Delay (sec/veh): 15.1
Optimal Cycle: 27 Level Of Service: B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	1	0	2	0	1	1
Volume Module:												
Base Vol:	33	212	22	25	555	232	92	178	66	43	262	18
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	33	215	22	25	563	235	93	180	67	44	266	18
Added Vol:	0	40	14	31	12	11	34	57	0	4	14	4
PasserByVol:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	33	302	36	56	908	246	127	237	67	48	280	22
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	36	328	39	61	987	268	138	258	73	52	304	24
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	36	328	39	61	987	268	138	258	73	52	304	24
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	36	328	39	61	987	268	138	258	73	52	304	24
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.16	0.93	0.93	0.52	0.92	0.92	0.46	0.95	0.85	0.52	0.94	0.94
Lanes:	1.00	1.79	0.21	1.00	1.57	0.43	1.00	2.00	1.00	1.00	1.85	0.15
Final Sat.:	312	3171	381	986	2749	746	866	3610	1615	988	3307	263
Capacity Analysis Module:												
Vol/Sat:	0.12	0.10	0.10	0.06	0.36	0.36	0.16	0.07	0.05	0.05	0.09	0.09
Crit Moves:					****		****					
Green/Cycle:	0.66	0.66	0.66	0.66	0.66	0.66	0.29	0.29	0.29	0.29	0.29	0.29
Volume/Cap:	0.18	0.16	0.16	0.09	0.55	0.55	0.55	0.24	0.15	0.18	0.31	0.31
Delay/Veh:	7.1	6.6	6.6	6.3	9.4	9.4	32.3	27.1	26.4	26.7	27.7	27.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	7.1	6.6	6.6	6.3	9.4	9.4	32.3	27.1	26.4	26.7	27.7	27.7
LOS by Move:	A	A	A	A	A	A	C	C	C	C	C	C
HCM2kAvgQ:	1	2	2	1	11	11	4	3	2	1	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.525
Loss Time (sec):	5	Average Delay (sec/veh):	21.4
Optimal Cycle:	26	Level Of Service:	C

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 1	0 2	1	0 0	1 0
Volume Module:												
Base Vol:	154	143	35	43	192	368	107	38	57	22	25	34
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	156	145	35	44	195	373	108	39	58	22	25	34
Added Vol:	0	42	4	0	12	4	11	12	0	1	1	0
Related Pro:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	156	234	39	44	540	377	119	51	58	23	26	34
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	170	254	43	47	587	410	130	55	63	25	29	37
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	170	254	43	47	587	410	130	55	63	25	29	37
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	170	254	43	47	587	410	130	55	63	25	29	37
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.93	0.93	0.95	0.89	0.89	0.95	1.00	0.75	0.95	0.92	0.92
Lanes:	1.00	1.71	0.29	1.00	1.18	0.82	1.00	1.00	2.00	1.00	0.43	0.57
Final Sat.:	1805	3021	510	1805	1993	1393	1805	1900	2842	1805	753	985
Capacity Analysis Module:												
Vol/Sat:	0.09	0.08	0.08	0.03	0.29	0.29	0.07	0.03	0.02	0.01	0.04	0.04
Crit Moves:	****				****		****				****	
Green/Cycle:	0.18	0.56	0.56	0.18	0.56	0.56	0.14	0.14	0.14	0.07	0.07	0.07
Volume/Cap:	0.52	0.15	0.15	0.15	0.52	0.52	0.52	0.21	0.16	0.19	0.52	0.52
Delay/Veh:	38.8	10.4	10.4	35.1	13.9	13.9	42.2	38.7	38.3	44.4	48.7	48.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	38.8	10.4	10.4	35.1	13.9	13.9	42.2	38.7	38.3	44.4	48.7	48.7
LOS by Move:	D	B	B	D	B	B	D	D	D	D	D	D
HCM2kAvgQ:	5	2	2	1	10	10	4	1	1	1	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.729
Loss Time (sec):	5	Average Delay (sec/veh):	23.3
Optimal Cycle:	42	Level Of Service:	C

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 0	1 1	1	1 1	0 1	2	0 3	0 1	2	0 2	1 0
Volume Module:												
Base Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	8	17	6	113	104	60	46	626	44	241	1361	283
Added Vol:	0	0	0	12	0	1	7	99	0	0	84	40
Related Pro:	38	33	129	5	232	95	19	60	261	801	344	-15
Initial Fut:	46	50	135	130	336	156	72	785	305	1042	1789	308
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	50	55	147	141	366	169	78	853	331	1133	1944	335
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	55	147	141	366	169	78	853	331	1133	1944	335
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	55	147	141	366	169	78	853	331	1133	1944	335
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.94	0.94	0.85	0.92	0.91	0.85	0.92	0.89	0.89
Lanes:	2.00	0.54	1.46	1.00	2.00	1.00	2.00	3.00	1.00	2.00	2.56	0.44
Final Sat.:	3502	918	2468	1780	3559	1615	3502	5187	1615	3502	4328	745
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.08	0.10	0.10	0.02	0.16	0.21	0.32	0.45	0.45
Crit Moves:		****				****			****	****		
Green/Cycle:	0.08	0.08	0.53	0.14	0.14	0.14	0.03	0.28	0.28	0.44	0.69	0.69
Volume/Cap:	0.18	0.73	0.11	0.55	0.71	0.73	0.65	0.59	0.73	0.73	0.65	0.65
Delay/Veh:	43.1	54.3	12.0	40.5	44.3	52.1	59.7	31.5	38.4	24.7	9.1	9.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	43.1	54.3	12.0	40.5	44.3	52.1	59.7	31.5	38.4	24.7	9.1	9.1
LOS by Move:	D	D	B	D	D	D	E	C	D	C	A	A
HCM2kAvgQ:	1	5	2	4	6	5	1	8	9	16	15	15

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.982
Loss Time (sec): 5 Average Delay (sec/veh): 39.7
Optimal Cycle: 180 Level Of Service: D

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1	1	2	0	2	0	1	1	0	2
Volume Module:												
Base Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	424	693	93	130	273	37	123	503	145	194	1477	519
Added Vol:	34	34	26	75	34	7	15	27	68	51	82	189
Related Pro:	13	6	-4	0	9	0	5	179	5	-6	1107	-10
Initial Fut:	471	733	115	205	316	44	143	709	218	239	2666	698
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	512	796	125	223	343	47	155	771	237	259	2898	759
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	512	796	125	223	343	47	155	771	237	259	2898	759
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	512	796	125	223	343	47	155	771	237	259	2898	759
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.93	0.93	0.92	0.95	0.85	0.95	0.88	0.88	0.92	0.91	0.85
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	1.00	2.29	0.71	2.00	3.00	1.00
Final Sat.:	3502	3538	1769	3502	3610	1615	1805	3828	1177	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.15	0.23	0.07	0.06	0.10	0.03	0.09	0.20	0.20	0.07	0.56	0.47
Crit Moves:		****		****			****				****	
Green/Cycle:	0.18	0.23	0.23	0.06	0.12	0.12	0.09	0.48	0.48	0.18	0.57	0.57
Volume/Cap:	0.82	0.98	0.31	0.98	0.82	0.25	0.98	0.42	0.42	0.42	0.98	0.83
Delay/Veh:	48.1	63.4	32.0	101.3	55.4	41.0	111.7	17.1	17.1	37.1	33.8	23.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.1	63.4	32.0	101.3	55.4	41.0	111.7	17.1	17.1	37.1	33.8	23.8
LOS by Move:	D	E	C	F	E	D	F	B	B	D	C	C
HCM2kAvgQ:	10	18	3	7	8	2	9	7	7	4	39	21

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.181
Loss Time (sec): 5 Average Delay (sec/veh): 90.1
Optimal Cycle: 180 Level Of Service: F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	2	0	1	1	0	1	1	1	0	3
Volume Module:												
Base Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	331	1041	310	21	785	441	120	460	78	416	1549	76
Added Vol:	33	0	0	2	0	10	5	109	14	0	280	1
Related Pro:	167	36	-28	0	49	48	22	94	35	2	887	-10
Initial Fut:	531	1077	282	23	834	499	147	663	127	418	2716	67
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	577	1171	307	25	906	542	159	721	138	454	2953	73
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	577	1171	307	25	906	542	159	721	138	454	2953	73
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	577	1171	307	25	906	542	159	721	138	454	2953	73
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.85	0.95	0.90	0.90	0.95	0.89	0.89	0.92	0.91	0.91
Lanes:	2.00	2.00	1.00	1.00	1.88	1.12	1.00	3.36	0.64	2.00	2.93	0.07
Final Sat.:	3502	3610	1615	1805	3198	1914	1805	5665	1085	3502	5042	124
Capacity Analysis Module:												
Vol/Sat:	0.16	0.32	0.19	0.01	0.28	0.28	0.09	0.13	0.13	0.13	0.59	0.59
Crit Moves:	****				****		****				****	
Green/Cycle:	0.14	0.36	0.65	0.02	0.24	0.24	0.07	0.28	0.28	0.29	0.50	0.50
Volume/Cap:	1.18	0.89	0.29	0.89	1.18	1.18	1.18	0.45	0.45	0.45	1.18	1.18
Delay/Veh:	143.9	38.0	7.6	171.9	128	128.2	180.6	29.7	29.7	29.4	111	111.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	143.9	38.0	7.6	171.9	128	128.2	180.6	29.7	29.7	29.4	111	111.1
LOS by Move:	F	D	A	F	F	F	F	C	C	C	F	F
HCM2kAvgQ:	18	21	4	1	26	26	11	6	6	6	57	57

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.894
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	83	Level Of Service:	D

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1!	0	0	0 1!	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	51	21	85	53	9	72	46	732	20	20	1760	40
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	0	0	177	0	0	1160	0
Initial Fut:	51	21	85	53	9	72	46	909	20	20	2920	40
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	55	23	93	57	10	78	50	988	22	22	3174	43
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	55	23	93	57	10	78	50	988	22	22	3174	43
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	55	23	93	57	10	78	50	988	22	22	3174	43
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.32	0.14	0.54	0.39	0.07	0.54	1.00	4.00	1.00	1.00	2.96	0.04
Final Sat.:	516	217	867	630	109	861	1600	6400	1600	1600	4736	64
Capacity Analysis Module:												
Vol/Sat:	0.03	0.11	0.11	0.04	0.09	0.09	0.03	0.15	0.01	0.01	0.67	0.67
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.868
Loss Time (sec):	5	Average Delay (sec/veh):	17.8
Optimal Cycle:	74	Level Of Service:	B

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1!	0	0	0 0	0 0	0	0 3	0 1	0	0 3	0 0
Volume Module:												
Base Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	422	0	144	0	0	0	0	617	274	0	1448	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	9	0	0	0	0	0	0	103	74	0	1151	0
Initial Fut:	431	0	144	0	0	0	0	720	348	0	2599	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	468	0	157	0	0	0	0	782	378	0	2825	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	468	0	157	0	0	0	0	782	378	0	2825	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	468	0	157	0	0	0	0	782	378	0	2825	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.73	1.00	0.74	1.00	1.00	1.00	1.00	0.91	0.85	1.00	0.91	1.00
Lanes:	1.60	0.00	0.40	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	2220	0	558	0	0	0	0	5187	1615	0	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.21	0.00	0.28	0.00	0.00	0.00	0.00	0.15	0.23	0.00	0.54	0.00
Crit Moves:			****								****	
Green/Cycle:	0.32	0.00	0.32	0.00	0.00	0.00	0.00	0.63	0.63	0.00	0.63	0.00
Volume/Cap:	0.65	0.00	0.87	0.00	0.00	0.00	0.00	0.24	0.37	0.00	0.87	0.00
Delay/Veh:	30.7	0.0	42.8	0.0	0.0	0.0	0.0	8.2	9.3	0.0	18.0	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	30.7	0.0	42.8	0.0	0.0	0.0	0.0	8.2	9.3	0.0	18.0	0.0
LOS by Move:	C	A	D	A	A	A	A	A	A	A	B	A
HCM2kAvgQ:	9	0	15	0	0	0	0	4	6	0	25	0

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.903
Loss Time (sec): 5 Average Delay (sec/veh): 24.3
Optimal Cycle: 91 Level Of Service: C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0	2	0	2	1	0	3	0	2	1
Volume Module:												
Base Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	0	0	0	252	0	327	76	547	0	0	1330	484
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	305	0	100	0	0	834	0
Initial Fut:	0	0	0	252	0	632	76	647	0	0	2164	484
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	0	0	0	274	0	686	83	703	0	0	2353	526
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	274	0	686	83	703	0	0	2353	526
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	274	0	686	83	703	0	0	2353	526
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	1.00	1.00	1.00	0.92	1.00	0.75	0.95	0.91	1.00	1.00	0.89	0.89
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.45	0.55
Final Sat.:	0	0	0	3502	0	2842	1805	5187	0	0	4125	922
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.08	0.00	0.24	0.05	0.14	0.00	0.00	0.57	0.57
Crit Moves:						****	****				****	
Green/Cycle:	0.00	0.00	0.00	0.27	0.00	0.27	0.05	0.68	0.00	0.00	0.63	0.63
Volume/Cap:	0.00	0.00	0.00	0.29	0.00	0.90	0.90	0.20	0.00	0.00	0.90	0.90
Delay/Veh:	0.0	0.0	0.0	29.3	0.0	49.4	110.3	5.9	0.0	0.0	19.8	19.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	29.3	0.0	49.4	110.3	5.9	0.0	0.0	19.8	19.8
LOS by Move:	A	A	A	C	A	D	F	A	A	A	B	B
HCM2kAvgQ:	0	0	0	4	0	15	3	3	0	0	27	27

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 0.894
Loss Time (sec): 5 Average Delay (sec/veh): 27.2
Optimal Cycle: 86 Level Of Service: C

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	2	1
Volume Module:												
Base Vol:	861	0	102	0	0	0	0	625	148	0	935	610
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	873	0	103	0	0	0	0	634	150	0	948	619
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	534	0	0	0	0	0	0	59	44	0	306	0
Initial Fut:	1407	0	103	0	0	0	0	693	194	0	1254	619
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00	0.92	0.92	0.92
PHF Volume:	1529	0	112	0	0	0	0	753	0	0	1363	672
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	1529	0	112	0	0	0	0	753	0	0	1363	672
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	1529	0	112	0	0	0	0	753	0	0	1363	672
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.85	1.00	1.00	1.00	1.00	0.91	0.91	1.00	0.87	0.87
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.01	0.99
Final Sat.:	3502	0	1615	0	0	0	0	5187	1729	0	3303	1629
Capacity Analysis Module:												
Vol/Sat:	0.44	0.00	0.07	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.41	0.41
Crit Moves:	****						****				****	
Green/Cycle:	0.49	0.00	0.49	0.00	0.00	0.00	0.00	0.46	0.00	0.00	0.46	0.46
Volume/Cap:	0.89	0.00	0.14	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.89	0.89
Delay/Veh:	29.7	0.0	14.1	0.0	0.0	0.0	0.0	17.0	0.0	0.0	29.7	29.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	29.7	0.0	14.1	0.0	0.0	0.0	0.0	17.0	0.0	0.0	29.7	29.7
LOS by Move:	C	A	B	A	A	A	A	B	A	A	C	C
HCM2kAvgQ:	26	0	2	0	0	0	0	5	0	0	25	25

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Scenario Report

Scenario:	Phase 1 Op Yr W/o Proj PM HCM
Command:	Phase 1 Op Yr W/o Proj PM HCM
Volume:	OY PM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum PM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 1 Op Yr W/o Proj PM HCM

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Trip Generation Report

Forecast for Cum PM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-4.00	-6.00	-4	-6	-10	-0.9
	Zone 306 Subtotal					-4	-6	-10	-0.9
307	540 Imperial	1.00	Residential	50.00	32.00	50	32	82	7.4
	Zone 307 Subtotal					50	32	82	7.4
311	199 Continen	1.00	Business Hotel	46.00	45.00	46	45	91	8.3
	Zone 311 Subtotal					46	45	91	8.3
313	445 N. Dougl	1.00	Equinix Data C	3.00	13.00	3	13	16	1.5
	Zone 313 Subtotal					3	13	16	1.5
314	123 Lomita a	1.00	Office	2.00	16.00	2	16	18	1.6
	Zone 314 Subtotal					2	16	18	1.6
704	2355 Utah Av	1.00	Office	95.00	109.00	95	109	204	18.5
	Zone 704 Subtotal					95	109	204	18.5
706	888 Sepulved	1.00	hotel	60.00	41.00	60	41	101	9.2
	Zone 706 Subtotal					60	41	101	9.2
710	201 North Do	1.00	High School	-15.00	-74.00	-15	-74	-89	-8.1
710	201 North Do	1.00	District Offic	3.00	18.00	3	18	21	1.9
	Zone 710 Subtotal					-12	-56	-68	-6.2
714	400 Duley -	1.00	Office	18.00	87.00	18	87	105	9.5
	Zone 714 Subtotal					18	87	105	9.5
717	1700 Imperia	1.00	Townhome Resid	25.00	120.00	25	120	145	13.2
	Zone 717 Subtotal					25	120	145	13.2
718	123 Nevada S	1.00	Office	4.00	16.00	4	16	20	1.8
718	123 Nevada S	0.00	123 Nevada	4.00	16.00	0	0	0	0.0
	Zone 718 Subtotal					4	16	20	1.8
719	2125 Campus	1.00	Office Retail	64.00	146.00	64	146	210	19.1
	Zone 719 Subtotal					64	146	210	19.1
1002	Laker Facili	1.00	General Office	103.00	85.00	103	85	188	17.1
	Zone 1002 Subtotal					103	85	188	17.1
TOTAL						454	648	1102	100.0

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Trip Distribution Report

Percent Of Trips Cum + Project

Zone	To Gates 1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Zone	To Gates 13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Del/ Veh	V/ C	Future LOS	Del/ Veh	V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	D	38.8	1.037	D	45.1	1.113	+ 6.329 D/V
# 2 Sepulveda Blvd at Walnut St	A	9.9	0.550	B	15.6	0.770	+ 5.754 D/V
# 3 Sepulveda Blvd at Maple Ave	B	12.5	0.603	B	17.1	0.739	+ 4.577 D/V
# 4 Sepulveda Blvd at Mariposa Ave	C	20.1	0.629	C	23.2	0.802	+ 3.059 D/V
# 5 Sepulveda Blvd at Grand Ave	C	30.3	0.799	D	35.7	0.901	+ 5.414 D/V
# 6 Sepulveda Blvd at El Segundo B	D	36.8	0.913	E	78.6	1.120	+41.805 D/V
# 7 Sepulveda Blvd at Rosecrans Bl	C	32.4	0.880	D	42.1	0.998	+ 9.639 D/V
# 8 Continental Boulevard at Marip	B	16.3	0.283	B	16.3	0.288	-0.027 D/V
# 9 Continental Boulevard at Grand	B	18.4	0.276	B	18.4	0.290	+ 0.086 D/V
# 10 Continental Boulevard at El Se	B	19.6	0.400	C	28.2	0.636	+ 8.592 D/V
# 11 Nash St and Imperial Hwy	B	19.5	0.474	C	22.2	0.519	+ 2.714 D/V
# 12 Nash St at Mariposa Ave	B	17.3	0.533	B	19.3	0.682	+ 1.961 D/V
# 13 Nash St at Grand Ave	C	22.7	0.500	C	25.3	0.572	+ 2.640 D/V
# 14 Nash St at El Segundo Blvd	B	19.8	0.535	E	55.4	1.058	+35.578 D/V
# 15 Douglas Street at El Segundo B	C	33.8	0.886	F	93.0	1.191	+59.133 D/V
# 16 Aviation Boulevard at El Segun	D	41.0	0.955	F	90.4	1.178	+49.377 D/V
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.691	D	xxxxx	0.849	+ 0.157 V/C
# 18 El Segundo Blvd at I-405 SB Ra	C	28.4	1.063	E	74.7	1.406	+46.338 D/V
# 19 El Segundo Blvd at La Cienega	C	20.6	0.680	C	21.6	0.796	+ 1.001 D/V
# 20 El Segundo Blvd at I-405 NB Ra	B	11.8	0.688	B	12.5	0.718	+ 0.746 D/V

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 1.113
Loss Time (sec): 5 Average Delay (sec/veh): 45.1
Optimal Cycle: 180 Level Of Service: D

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	0 1	2	0 3	1 0	2	0 3	0 1	2	0 3	0 1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	157	1741	900	651	2026	7	205	409	142	122	300	469
Added Vol:	35	103	73	14	78	5	3	23	17	9	9	17
Related Pro:	30	569	63	-165	159	0	-15	15	11	40	-20	-40
Initial Fut:	222	2413	1036	500	2263	12	193	447	170	171	289	446
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	241	2623	1126	543	2460	13	210	486	185	186	314	484
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	241	2623	1126	543	2460	13	210	486	185	186	314	484
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	241	2623	1126	543	2460	13	210	486	185	186	314	484
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.92	0.91	0.85	0.92	0.91	0.85
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1805	5187	1615	3502	6872	37	3502	5187	1615	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.13	0.51	0.70	0.16	0.36	0.36	0.06	0.09	0.11	0.05	0.06	0.30
Crit Moves:			****	****			****					****
Green/Cycle:	0.21	0.63	0.63	0.14	0.56	0.56	0.05	0.13	0.13	0.06	0.13	0.27
Volume/Cap:	0.64	0.81	1.11	1.11	0.64	0.64	1.11	0.74	0.91	0.91	0.47	1.11
Delay/Veh:	39.9	15.7	83.2	118.3	15.6	15.6	146.2	46.8	82.4	86.0	40.8	114.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	39.9	15.7	83.2	118.3	15.6	15.6	146.2	46.8	82.4	86.0	40.8	114.0
LOS by Move:	D	B	F	F	B	B	F	D	F	F	D	F
HCM2kAvgQ:	7	22	49	16	15	15	5	5	6	4	3	22

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec): 100 Critical Vol./Cap.(X): 0.770
Loss Time (sec): 5 Average Delay (sec/veh): 15.6
Optimal Cycle: 48 Level Of Service: B

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	48	2434	29	10	2181	74	117	31	71	46	10	66
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	49	2474	29	10	2217	75	119	32	72	47	10	67
Added Vol:	12	117	12	6	80	19	90	0	0	8	0	4
Related Pro:	28	627	0	0	210	0	0	0	9	0	0	0
Initial Fut:	89	3218	41	16	2507	94	209	32	81	55	10	71
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	97	3498	45	18	2725	102	227	34	88	60	11	77
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	97	3498	45	18	2725	102	227	34	88	60	11	77
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	97	3498	45	18	2725	102	227	34	88	60	11	77
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.91	0.91	0.66	0.66	0.85	0.55	0.55	0.85
Lanes:	1.00	3.95	0.05	1.00	3.86	0.14	0.87	0.13	1.00	0.84	0.16	1.00
Final Sat.:	1805	6814	88	1805	6632	249	1090	164	1615	888	165	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.51	0.51	0.01	0.41	0.41	0.21	0.21	0.05	0.07	0.07	0.05
Crit Moves:		****		****				****				
Green/Cycle:	0.08	0.67	0.67	0.01	0.60	0.60	0.27	0.27	0.27	0.27	0.27	0.27
Volume/Cap:	0.68	0.77	0.77	0.77	0.68	0.68	0.77	0.77	0.20	0.25	0.25	0.18
Delay/Veh:	57.9	12.2	12.2	139.3	14.0	14.0	43.9	43.9	28.4	29.0	29.0	28.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	57.9	12.2	12.2	139.3	14.0	14.0	43.9	43.9	28.4	29.0	29.0	28.1
LOS by Move:	E	B	B	F	B	B	D	D	C	C	C	C
HCM2kAvgQ:	4	22	22	1	16	16	9	9	2	2	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.739
Loss Time (sec): 5 Average Delay (sec/veh): 17.1
Optimal Cycle: 44 Level Of Service: B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	99	2239	33	58	2473	43	69	58	38	116	103	116
Added Vol:	13	92	0	37	92	0	0	8	8	0	12	44
Related Pro:	56	687	30	25	226	0	0	8	13	5	0	0
Initial Fut:	168	3018	63	120	2791	43	69	74	59	121	115	160
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	183	3280	69	130	3034	46	75	80	64	131	125	173
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	183	3280	69	130	3034	46	75	80	64	131	125	173
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	183	3280	69	130	3034	46	75	80	64	131	125	173
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.91	0.91	0.52	0.93	0.93	0.48	1.00	0.85
Lanes:	1.00	3.92	0.08	1.00	3.94	0.06	1.00	0.56	0.44	1.00	1.00	1.00
Final Sat.:	1805	6753	142	1805	6798	104	994	990	785	910	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.10	0.49	0.49	0.07	0.45	0.45	0.08	0.08	0.08	0.14	0.07	0.11
Crit Moves:		****		****						****		
Green/Cycle:	0.14	0.66	0.66	0.10	0.62	0.62	0.19	0.19	0.19	0.19	0.19	0.19
Volume/Cap:	0.73	0.74	0.74	0.74	0.73	0.73	0.39	0.42	0.42	0.74	0.34	0.55
Delay/Veh:	51.2	12.1	12.1	59.1	14.0	14.0	36.3	36.1	36.1	53.0	35.2	38.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	51.2	12.1	12.1	59.1	14.0	14.0	36.3	36.1	36.1	53.0	35.2	38.4
LOS by Move:	D	B	B	E	B	B	D	D	D	D	D	D
HCM2kAvgQ:	7	20	20	6	19	19	2	4	4	6	4	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.802
Loss Time (sec): 5 Average Delay (sec/veh): 23.2
Optimal Cycle: 55 Level Of Service: C

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	2	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	100	2039	133	227	2100	79	102	213	37	117	265	207
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	102	2073	135	231	2135	80	104	217	38	119	269	210
Added Vol:	6	94	17	18	83	-1	-1	15	3	28	24	11
Related Pro:	32	688	-15	-23	232	11	10	-5	13	-5	5	0
Initial Fut:	140	2855	137	226	2450	90	113	227	54	142	298	221
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	152	3103	149	245	2663	98	122	246	58	154	324	241
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	152	3103	149	245	2663	98	122	246	58	154	324	241
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	152	3103	149	245	2663	98	122	246	58	154	324	241
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.31	0.97	0.97	0.33	1.00	0.85
Lanes:	1.00	4.00	1.00	2.00	3.86	0.14	1.00	0.81	0.19	1.00	1.00	1.00
Final Sat.:	1805	6916	1615	3502	6637	245	587	1492	353	635	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.08	0.45	0.09	0.07	0.40	0.40	0.21	0.17	0.17	0.24	0.17	0.15
Crit Moves:		****		****						****		
Green/Cycle:	0.11	0.56	0.56	0.09	0.53	0.53	0.30	0.30	0.30	0.30	0.30	0.30
Volume/Cap:	0.75	0.80	0.17	0.80	0.75	0.75	0.69	0.54	0.54	0.80	0.56	0.49
Delay/Veh:	57.5	18.9	10.8	58.8	19.0	19.0	41.5	30.2	30.2	53.0	30.6	29.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	57.5	18.9	10.8	58.8	19.0	19.0	41.5	30.2	30.2	53.0	30.6	29.3
LOS by Move:	E	B	B	E	B	B	D	C	C	D	C	C
HCM2kAvgQ:	4	20	2	6	19	19	5	8	8	7	9	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.901
Loss Time (sec):	5	Average Delay (sec/veh):	35.7
Optimal Cycle:	90	Level Of Service:	D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	1	0	3	1	0	1	0	1	0	2	0	2	0	1
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	180	1714	180	87	1844	114	309	189	158	332	210	298
Added Vol:	-1	79	9	28	80	6	9	2	0	16	2	28
Related Pro:	17	656	-5	2	197	7	11	-5	8	5	5	26
Initial Fut:	196	2449	184	117	2121	127	329	186	166	353	217	352
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	213	2662	200	128	2306	138	358	202	180	384	236	382
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	213	2662	200	128	2306	138	358	202	180	384	236	382
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	213	2662	200	128	2306	138	358	202	180	384	236	382
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.95	0.90	0.90	0.89	0.89	0.89	0.92	0.95	0.85
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.45	0.82	0.73	2.00	2.00	1.00
Final Sat.:	1805	6916	1615	1805	6474	387	2463	1393	1239	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.12	0.38	0.12	0.07	0.36	0.36	0.15	0.15	0.15	0.11	0.07	0.24
Crit Moves:	****				****			****				****
Green/Cycle:	0.13	0.44	0.71	0.08	0.40	0.40	0.16	0.16	0.16	0.26	0.26	0.26
Volume/Cap:	0.90	0.87	0.18	0.87	0.90	0.90	0.90	0.90	0.90	0.42	0.25	0.90
Delay/Veh:	76.2	27.9	5.0	83.4	33.0	33.0	54.2	54.2	54.2	30.8	29.2	57.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	76.2	27.9	5.0	83.4	33.0	33.0	54.2	54.2	54.2	30.8	29.2	57.5
LOS by Move:	E	C	A	F	C	C	D	D	D	C	C	E
HCM2kAvgQ:	6	19	2	4	20	20	11	11	11	5	3	15

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.120
Loss Time (sec):	5	Average Delay (sec/veh):	78.6
Optimal Cycle:	180	Level Of Service:	E

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	3	1	0	2	0	4	0	1	1	0	2	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	323	1468	299	186	2090	114	141	662	459	419	480	247
Added Vol:	1	38	22	21	62	13	22	19	3	22	11	27
Related Pro:	6	192	52	125	73	5	4	9	2	145	14	485
Initial Fut:	330	1698	373	332	2225	132	167	690	464	586	505	759
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	359	1846	405	361	2419	143	182	750	504	637	549	825
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	359	1846	405	361	2419	143	182	750	504	637	549	825
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	359	1846	405	361	2419	143	182	750	504	637	549	825
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.95	0.85
Lanes:	2.00	3.28	0.72	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	5518	1212	3502	6916	1615	1805	3610	1615	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.10	0.33	0.33	0.10	0.35	0.09	0.10	0.21	0.31	0.18	0.15	0.51
Crit Moves:	****				****			****				****
Green/Cycle:	0.09	0.31	0.31	0.10	0.31	0.31	0.09	0.35	0.35	0.20	0.46	0.46
Volume/Cap:	1.12	1.08	1.08	1.08	1.12	0.28	1.12	0.60	0.90	0.90	0.33	1.12
Delay/Veh:	132.0	81.2	81.2	118.7	95.2	26.3	151.9	27.9	49.3	54.1	17.6	98.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	132.0	81.2	81.2	118.7	95.2	26.3	151.9	27.9	49.3	54.1	17.6	98.4
LOS by Move:	F	F	F	F	F	C	F	C	D	D	B	F
HCM2kAvgQ:	11	29	29	8	29	3	11	11	19	13	6	40

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.998
Loss Time (sec):	5	Average Delay (sec/veh):	42.1
Optimal Cycle:	180	Level Of Service:	D

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	4	0	1	2	0	3	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	310	1257	302	494	2351	519	195	483	162	376	580	462
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	314	1275	306	501	2384	526	198	490	164	381	588	468
Added Vol:	0	61	0	0	87	0	0	0	0	0	0	0
Related Pro:	0	112	5	19	447	4	3	0	0	4	0	16
Initial Fut:	314	1448	311	520	2918	530	201	490	164	385	588	484
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00
PHF Volume:	342	1573	338	565	3172	576	218	532	179	419	639	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	342	1573	338	565	3172	576	218	532	179	419	639	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	342	1573	338	565	3172	576	218	532	179	419	639	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.95	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6916	1615	3502	5187	1615	3502	5187	1615	3502	3610	1900
Capacity Analysis Module:												
Vol/Sat:	0.10	0.23	0.21	0.16	0.61	0.36	0.06	0.10	0.11	0.12	0.18	0.00
Crit Moves:	****				****		****				****	
Green/Cycle:	0.10	0.42	0.54	0.29	0.61	0.61	0.06	0.12	0.12	0.12	0.18	0.00
Volume/Cap:	1.00	0.55	0.39	0.55	1.00	0.58	1.00	0.89	0.96	0.96	1.00	0.00
Delay/Veh:	93.3	22.3	13.7	30.3	34.9	12.6	107.2	59.1	98.1	76.3	76.2	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	93.3	22.3	13.7	30.3	34.9	12.6	107.2	59.1	98.1	76.3	76.2	0.0
LOS by Move:	F	C	B	C	C	B	F	E	F	E	E	A
HCM2kAvgQ:	10	10	6	8	44	11	7	9	9	11	16	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.288
Loss Time (sec):	5	Average Delay (sec/veh):	16.3
Optimal Cycle:	18	Level Of Service:	B

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	0	2	1	0	0	1	0	1	0	2	1	0	1	0	1	1	0
Volume Module:												
Base Vol:	176	85	306	9	56	28	11	514	49	58	342	10
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	178	86	310	9	57	28	11	521	50	59	347	10
Added Vol:	0	0	2	3	0	0	0	37	0	2	63	6
Related Pro:	0	0	0	0	0	0	0	-45	0	0	-10	0
Initial Fut:	178	86	312	12	57	28	11	513	50	61	400	16
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	194	94	339	13	62	31	12	558	54	66	435	18
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	194	94	339	13	62	31	12	558	54	66	435	18
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	194	94	339	13	62	31	12	558	54	66	435	18
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.69	1.00	0.75	0.69	0.95	0.95	0.41	0.90	0.90	0.37	0.94	0.94
Lanes:	1.00	1.00	2.00	1.00	0.67	0.33	1.00	2.74	0.26	1.00	1.92	0.08
Final Sat.:	1317	1900	2842	1313	1203	602	773	4668	452	695	3449	139
Capacity Analysis Module:												
Vol/Sat:	0.15	0.05	0.12	0.01	0.05	0.05	0.02	0.12	0.12	0.10	0.13	0.13
Crit Moves:	****										****	
Green/Cycle:	0.51	0.51	0.51	0.51	0.51	0.51	0.44	0.44	0.44	0.44	0.44	0.44
Volume/Cap:	0.29	0.10	0.23	0.02	0.10	0.10	0.04	0.27	0.27	0.22	0.29	0.29
Delay/Veh:	14.2	12.6	13.6	12.0	12.6	12.6	16.1	18.0	18.0	17.8	18.2	18.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	14.2	12.6	13.6	12.0	12.6	12.6	16.1	18.0	18.0	17.8	18.2	18.2
LOS by Move:	B	B	B	B	B	B	B	B	B	B	B	B
HCM2kAvgQ:	3	1	3	0	1	1	0	4	4	1	5	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.290
Loss Time (sec): 5 Average Delay (sec/veh): 18.4
Optimal Cycle: 18 Level Of Service: B

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1	1	1	0	1	0	2	1	0	1	0
Volume Module:												
Base Vol:	53	144	110	40	172	108	58	592	142	21	245	25
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	54	146	112	41	174	110	59	600	144	21	248	25
Added Vol:	28	2	2	0	2	0	0	11	28	2	18	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	30	0
Initial Fut:	82	148	114	41	176	110	59	596	172	23	296	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	89	161	123	44	192	119	64	648	187	25	322	28
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	89	161	123	44	192	119	64	648	187	25	322	28
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	89	161	123	44	192	119	64	648	187	25	322	28
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.69	0.69	0.69	0.46	0.86	0.86	0.95	0.88	0.88	0.95	0.90	0.90
Lanes:	0.71	1.30	0.99	1.00	2.00	1.00	1.00	2.33	0.67	1.00	2.76	0.24
Final Sat.:	940	1702	1305	872	3261	1630	1805	3889	1122	1805	4721	404
Capacity Analysis Module:												
Vol/Sat:	0.09	0.09	0.09	0.05	0.06	0.07	0.04	0.17	0.17	0.01	0.07	0.07
Crit Moves:		****						****		****		
Green/Cycle:	0.33	0.33	0.33	0.33	0.33	0.33	0.21	0.58	0.58	0.05	0.41	0.41
Volume/Cap:	0.29	0.29	0.29	0.15	0.18	0.22	0.17	0.29	0.29	0.29	0.17	0.17
Delay/Veh:	25.2	25.2	25.2	24.2	24.2	24.6	32.3	10.9	10.9	47.8	18.7	18.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	25.2	25.2	25.2	24.2	24.2	24.6	32.3	10.9	10.9	47.8	18.7	18.7
LOS by Move:	C	C	C	C	C	C	C	B	B	D	B	B
HCM2kAvgQ:	3	3	3	1	2	3	2	5	5	1	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.636
Loss Time (sec): 5 Average Delay (sec/veh): 28.2
Optimal Cycle: 33 Level Of Service: C

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	65	83	95	351	28	82	29	1031	6	37	724	70
Added Vol:	0	0	0	18	0	5	5	57	0	0	55	22
Related Pro:	417	0	459	0	0	0	0	78	121	142	223	0
Initial Fut:	482	83	554	369	28	87	34	1166	127	179	1002	92
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	524	90	603	401	31	95	37	1268	138	194	1089	100
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	524	90	603	401	31	95	37	1268	138	194	1089	100
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	524	90	603	401	31	95	37	1268	138	194	1089	100
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.86	0.86	0.86	0.89	0.89	0.89	0.92	0.91	0.85	0.92	0.90	0.90
Lanes:	1.72	0.30	1.98	2.00	0.49	1.51	2.00	3.00	1.00	2.00	2.75	0.25
Final Sat.:	2818	486	3241	3383	831	2551	3502	5187	1615	3502	4689	430
Capacity Analysis Module:												
Vol/Sat:	0.19	0.19	0.19	0.12	0.04	0.04	0.01	0.24	0.09	0.06	0.23	0.23
Crit Moves:			****	****				****		****		
Green/Cycle:	0.29	0.29	0.29	0.19	0.19	0.19	0.02	0.38	0.38	0.09	0.45	0.45
Volume/Cap:	0.64	0.64	0.64	0.64	0.20	0.20	0.52	0.64	0.22	0.64	0.52	0.52
Delay/Veh:	31.5	31.5	31.5	39.2	34.4	34.4	54.7	25.8	20.9	48.5	19.9	19.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	31.5	31.5	31.5	39.2	34.4	34.4	54.7	25.8	20.9	48.5	19.9	19.9
LOS by Move:	C	C	C	D	C	C	D	C	C	D	B	B
HCM2kAvgQ:	9	9	9	7	2	2	1	12	3	3	9	9

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.519
Loss Time (sec): 5 Average Delay (sec/veh): 22.2
Optimal Cycle: 26 Level Of Service: C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0	1	1	0	0	2	1	2	0	3
Volume Module:												
Base Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	105	0	214	153	201	175	0	1204	75	43	815	0
Added Vol:	5	0	17	0	25	0	0	35	4	9	38	0
Related Pro:	-45	0	15	15	45	-5	0	-65	-10	75	15	0
Initial Fut:	65	0	246	168	271	170	0	1174	69	127	868	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	71	0	267	183	294	185	0	1276	75	138	944	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	71	0	267	183	294	185	0	1276	75	138	944	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	71	0	267	183	294	185	0	1276	75	138	944	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.75	0.90	0.90	0.90	1.00	0.90	0.90	0.92	0.91	1.00
Lanes:	1.00	0.00	2.00	1.10	1.78	1.12	0.00	2.83	0.17	2.00	3.00	0.00
Final Sat.:	1805	0	2842	1882	3031	1908	0	4860	286	3502	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.04	0.00	0.09	0.10	0.10	0.10	0.00	0.26	0.26	0.04	0.18	0.00
Crit Moves:			****			****		****		****		
Green/Cycle:	0.18	0.00	0.18	0.19	0.19	0.19	0.00	0.51	0.51	0.08	0.58	0.00
Volume/Cap:	0.22	0.00	0.52	0.52	0.52	0.52	0.00	0.52	0.52	0.52	0.31	0.00
Delay/Veh:	35.2	0.0	37.9	37.0	37.0	37.0	0.0	16.7	16.7	46.3	10.8	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	35.2	0.0	37.9	37.0	37.0	37.0	0.0	16.7	16.7	46.3	10.8	0.0
LOS by Move:	D	A	D	D	D	D	A	B	B	D	B	A
HCM2kAvgQ:	2	0	4	5	5	5	0	10	10	2	5	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.682
Loss Time (sec): 5 Average Delay (sec/veh): 19.3
Optimal Cycle: 37 Level Of Service: B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	1	0	2	0	1	1
Volume Module:												
Base Vol:	49	602	130	54	272	80	277	517	84	22	208	12
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	50	610	132	55	276	81	281	524	85	22	211	12
Added Vol:	0	16	9	12	37	31	15	28	0	13	41	18
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	50	924	141	67	371	112	296	552	85	35	252	30
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	54	1005	153	73	403	122	322	600	93	38	274	33
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	54	1005	153	73	403	122	322	600	93	38	274	33
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	54	1005	153	73	403	122	322	600	93	38	274	33
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.39	0.93	0.93	0.12	0.92	0.92	0.53	0.95	0.85	0.34	0.93	0.93
Lanes:	1.00	1.74	0.26	1.00	1.54	0.46	1.00	2.00	1.00	1.00	1.79	0.21
Final Sat.:	737	3070	468	232	2675	809	1003	3610	1615	650	3172	380
Capacity Analysis Module:												
Vol/Sat:	0.07	0.33	0.33	0.31	0.15	0.15	0.32	0.17	0.06	0.06	0.09	0.09
Crit Moves:		****					****					
Green/Cycle:	0.48	0.48	0.48	0.48	0.48	0.48	0.47	0.47	0.47	0.47	0.47	0.47
Volume/Cap:	0.15	0.68	0.68	0.65	0.31	0.31	0.68	0.35	0.12	0.13	0.18	0.18
Delay/Veh:	14.8	21.3	21.3	32.7	16.0	16.0	24.7	17.0	15.0	15.1	15.4	15.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	14.8	21.3	21.3	32.7	16.0	16.0	24.7	17.0	15.0	15.1	15.4	15.4
LOS by Move:	B	C	C	C	B	B	C	B	B	B	B	B
HCM2kAvgQ:	1	15	15	3	5	5	8	6	2	1	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.572
Loss Time (sec):	5	Average Delay (sec/veh):	25.3
Optimal Cycle:	28	Level Of Service:	C

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 1	0 2	1	0 0	1 0
Volume Module:												
Base Vol:	24	174	30	50	203	151	489	109	336	41	35	38
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	24	176	30	51	206	153	496	111	341	42	35	39
Added Vol:	0	18	1	0	39	11	7	6	0	4	9	0
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	24	492	31	51	303	164	503	117	341	46	44	39
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	26	535	34	55	329	178	547	127	370	50	48	42
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	26	535	34	55	329	178	547	127	370	50	48	42
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	26	535	34	55	329	178	547	127	370	50	48	42
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.94	0.94	0.95	0.90	0.90	0.95	1.00	0.75	0.95	0.93	0.93
Lanes:	1.00	1.88	0.12	1.00	1.30	0.70	1.00	1.00	2.00	1.00	0.54	0.46
Final Sat.:	1805	3363	215	1805	2217	1202	1805	1900	2842	1805	947	820
Capacity Analysis Module:												
Vol/Sat:	0.01	0.16	0.16	0.03	0.15	0.15	0.30	0.07	0.13	0.03	0.05	0.05
Crit Moves:		****		****			****					****
Green/Cycle:	0.03	0.28	0.28	0.05	0.30	0.30	0.53	0.53	0.53	0.09	0.09	0.09
Volume/Cap:	0.49	0.57	0.57	0.57	0.49	0.49	0.57	0.13	0.25	0.31	0.57	0.57
Delay/Veh:	54.7	31.8	31.8	54.3	29.0	29.0	16.7	11.9	12.8	43.7	48.7	48.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	54.7	31.8	31.8	54.3	29.0	29.0	16.7	11.9	12.8	43.7	48.7	48.7
LOS by Move:	D	C	C	D	C	C	B	B	B	D	D	D
HCM2kAvgQ:	1	7	7	3	7	7	11	2	3	2	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.058
Loss Time (sec):	5	Average Delay (sec/veh):	55.4
Optimal Cycle:	180	Level Of Service:	E

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 0	1 1	1	1 1	0 1	2	0 3	0 1	2	0 2	1 0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	17	38	143	452	24	60	60	1432	11	23	722	88
Added Vol:	0	0	0	37	0	6	3	73	0	0	71	16
Related Pro:	251	212	803	-20	44	20	93	335	64	246	93	-5
Initial Fut:	268	250	946	469	68	86	156	1840	75	269	886	99
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	292	271	1028	510	74	93	169	2000	82	293	963	108
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	292	271	1028	510	74	93	169	2000	82	293	963	108
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	292	271	1028	510	74	93	169	2000	82	293	963	108
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.88	0.88	0.91	0.91	0.85	0.92	0.91	0.85	0.92	0.90	0.90
Lanes:	2.00	0.42	1.58	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.70	0.30
Final Sat.:	3502	699	2649	3458	1729	1615	3502	5187	1615	3502	4595	515
Capacity Analysis Module:												
Vol/Sat:	0.08	0.39	0.39	0.15	0.04	0.06	0.05	0.39	0.05	0.08	0.21	0.21
Crit Moves:		****		****				****		****		
Green/Cycle:	0.37	0.37	0.45	0.14	0.14	0.14	0.08	0.36	0.36	0.08	0.36	0.36
Volume/Cap:	0.23	1.06	0.87	1.06	0.31	0.41	0.58	1.06	0.14	1.06	0.58	0.58
Delay/Veh:	21.9	74.0	30.9	97.5	38.8	40.5	47.1	69.7	21.4	116.1	26.4	26.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	21.9	74.0	30.9	97.5	38.8	40.5	47.1	69.7	21.4	116.1	26.4	26.4
LOS by Move:	C	E	C	F	D	D	D	E	C	F	C	C
HCM2kAvgQ:	3	30	21	12	2	3	3	30	2	9	10	10

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.191
Loss Time (sec): 5 Average Delay (sec/veh): 93.0
Optimal Cycle: 180 Level Of Service: F

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 1	1 1	2	0 2	0 1	1	0 2	1 0	2	0 3	0 1
Volume Module:												
Base Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	150	401	270	491	1112	57	35	1600	339	140	588	170
Added Vol:	49	22	37	38	9	-3	4	63	43	32	40	42
Related Pro:	31	8	8	0	12	-10	-10	1049	12	7	261	5
Initial Fut:	230	431	315	529	1133	44	29	2712	394	179	889	217
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	250	468	342	575	1232	48	32	2948	428	194	966	236
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	250	468	342	575	1232	48	32	2948	428	194	966	236
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	250	468	342	575	1232	48	32	2948	428	194	966	236
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.95	0.85	0.95	0.89	0.89	0.92	0.91	0.85
Lanes:	2.00	1.73	1.27	2.00	2.00	1.00	1.00	2.62	0.38	2.00	3.00	1.00
Final Sat.:	3502	2931	2143	3502	3610	1615	1805	4443	645	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.07	0.16	0.16	0.16	0.34	0.03	0.02	0.66	0.66	0.06	0.19	0.15
Crit Moves:	****			****			****			****		
Green/Cycle:	0.06	0.17	0.17	0.18	0.29	0.29	0.05	0.56	0.56	0.05	0.55	0.55
Volume/Cap:	1.19	0.93	0.93	0.93	1.19	0.10	0.34	1.19	1.19	1.19	0.34	0.27
Delay/Veh:	170.3	57.8	57.8	62.3	131	26.3	47.8	112	112.0	178.8	12.5	12.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	170.3	57.8	57.8	62.3	131	26.3	47.8	112	112.0	178.8	12.5	12.0
LOS by Move:	F	E	E	E	F	C	D	F	F	F	B	B
HCM2kAvgQ:	9	13	13	13	36	1	1	64	64	7	6	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.178
Loss Time (sec): 5 Average Delay (sec/veh): 90.4
Optimal Cycle: 180 Level Of Service: F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	183	586	382	96	1137	129	203	1876	365	457	580	43
Added Vol:	7	0	0	2	0	6	7	124	6	0	102	3
Related Pro:	55	46	0	-20	45	88	20	819	168	-13	205	-5
Initial Fut:	245	632	382	78	1182	223	230	2819	539	444	887	41
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	266	687	416	85	1284	242	250	3064	586	483	964	44
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	266	687	416	85	1284	242	250	3064	586	483	964	44
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	266	687	416	85	1284	242	250	3064	586	483	964	44
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.85	0.95	0.93	0.93	0.95	0.89	0.89	0.92	0.90	0.90
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	3.36	0.64	2.00	2.87	0.13
Final Sat.:	3502	3610	1615	1805	3523	1762	1805	5666	1084	3502	4925	225
Capacity Analysis Module:												
Vol/Sat:	0.08	0.19	0.26	0.05	0.36	0.14	0.14	0.54	0.54	0.14	0.20	0.20
Crit Moves:	****			****			****			****		
Green/Cycle:	0.06	0.30	0.42	0.07	0.31	0.31	0.24	0.46	0.46	0.12	0.34	0.34
Volume/Cap:	1.18	0.64	0.62	0.64	1.18	0.44	0.58	1.18	1.18	1.18	0.58	0.58
Delay/Veh:	163.2	31.5	24.6	54.6	123	27.7	35.6	111	110.8	146.9	27.8	27.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	163.2	31.5	24.6	54.6	123	27.7	35.6	111	110.8	146.9	27.8	27.8
LOS by Move:	F	C	C	D	F	C	D	F	F	F	C	C
HCM2kAvgQ:	9	10	11	3	34	6	7	52	52	15	10	10

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.849
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	65	Level Of Service:	D

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1!	0	0	0 1!	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	35	6	27	140	11	58	75	2439	46	90	1114	78
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	0	0	925	0	0	292	0
Initial Fut:	35	6	27	140	11	58	75	3364	46	90	1406	78
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	39	7	30	152	12	63	82	3656	50	98	1529	85
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	39	7	30	152	12	63	82	3656	50	98	1529	85
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	39	7	30	152	12	63	82	3656	50	98	1529	85
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.51	0.09	0.40	0.67	0.05	0.28	1.00	4.00	1.00	1.00	2.84	0.16
Final Sat.:	824	141	635	1072	85	443	1600	6400	1600	1600	4548	252
Capacity Analysis Module:												
Vol/Sat:	0.02	0.05	0.05	0.10	0.14	0.14	0.05	0.57	0.03	0.06	0.34	0.34
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	1.406
Loss Time (sec):	5	Average Delay (sec/veh):	74.7
Optimal Cycle:	180	Level Of Service:	E

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1!	0	0	0 0	0 0	0	0 3	0 1	0	0 3	0 0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	242	0	273	0	0	0	0	1512	1064	0	1077	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	2	0	0	0	0	0	0	442	483	0	290	0
Initial Fut:	244	0	273	0	0	0	0	1954	1547	0	1367	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	266	0	296	0	0	0	0	2124	1681	0	1486	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	266	0	296	0	0	0	0	2124	1681	0	1486	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	266	0	296	0	0	0	0	2124	1681	0	1486	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.75	1.00	0.78	1.00	1.00	1.00	1.00	0.91	0.85	1.00	0.91	1.00
Lanes:	1.32	0.00	0.68	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	1873	0	1007	0	0	0	0	5187	1615	0	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.14	0.00	0.29	0.00	0.00	0.00	0.00	0.41	1.04	0.00	0.29	0.00
Crit Moves:			****						****			
Green/Cycle:	0.21	0.00	0.21	0.00	0.00	0.00	0.00	0.74	0.74	0.00	0.74	0.00
Volume/Cap:	0.68	0.00	1.41	0.00	0.00	0.00	0.00	0.55	1.41	0.00	0.39	0.00
Delay/Veh:	38.6	0.0	236.6	0.0	0.0	0.0	0.0	5.9	200.7	0.0	4.8	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	38.6	0.0	236.6	0.0	0.0	0.0	0.0	5.9	200.7	0.0	4.8	0.0
LOS by Move:	D	A	F	A	A	A	A	A	F	A	A	A
HCM2kAvgQ:	7	0	31	0	0	0	0	10	109	0	6	0

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.796
Loss Time (sec): 5 Average Delay (sec/veh): 21.6
Optimal Cycle: 53 Level Of Service: C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0	2	0	2	1	3	0	0	2	1
Volume Module:												
Base Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	0	0	0	674	0	662	102	1875	0	0	623	209
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	55	0	424	0	0	233	0
Initial Fut:	0	0	0	674	0	717	102	2299	0	0	856	209
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	0	0	0	733	0	780	111	2499	0	0	930	227
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	733	0	780	111	2499	0	0	930	227
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	733	0	780	111	2499	0	0	930	227
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	1.00	1.00	1.00	0.92	1.00	0.75	0.95	0.91	1.00	1.00	0.88	0.88
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.41	0.59
Final Sat.:	0	0	0	3502	0	2842	1805	5187	0	0	4048	988
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.27	0.06	0.48	0.00	0.00	0.23	0.23
Crit Moves:						****		****		****		
Green/Cycle:	0.00	0.00	0.00	0.34	0.00	0.34	0.13	0.61	0.00	0.00	0.48	0.48
Volume/Cap:	0.00	0.00	0.00	0.61	0.00	0.80	0.48	0.80	0.00	0.00	0.48	0.48
Delay/Veh:	0.0	0.0	0.0	28.1	0.0	34.2	42.1	16.5	0.0	0.0	17.9	17.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	28.1	0.0	34.2	42.1	16.5	0.0	0.0	17.9	17.9
LOS by Move:	A	A	A	C	A	C	D	B	A	A	B	B
HCM2kAvgQ:	0	0	0	10	0	14	3	22	0	0	9	9

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year (2022) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 0.718
Loss Time (sec): 5 Average Delay (sec/veh): 12.5
Optimal Cycle: 41 Level Of Service: B

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	2	1
Volume Module:												
Base Vol:	373	0	222	0	0	0	0	2365	176	0	447	410
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	378	0	225	0	0	0	0	2398	178	0	453	416
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	96	0	0	0	0	0	0	153	289	0	138	0
Initial Fut:	474	0	225	0	0	0	0	2551	467	0	591	416
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00	0.92	0.92	0.92
PHF Volume:	515	0	245	0	0	0	0	2773	0	0	643	452
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	515	0	245	0	0	0	0	2773	0	0	643	452
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	515	0	245	0	0	0	0	2773	0	0	643	452
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.85	1.00	1.00	1.00	1.00	0.91	0.91	1.00	0.85	0.85
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3502	0	1615	0	0	0	0	5187	1729	0	3244	1622
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.15	0.00	0.00	0.00	0.00	0.53	0.00	0.00	0.20	0.28
Crit Moves:	****							****		****		
Green/Cycle:	0.21	0.00	0.21	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.74	0.74
Volume/Cap:	0.72	0.00	0.74	0.00	0.00	0.00	0.00	0.72	0.00	0.00	0.27	0.37
Delay/Veh:	40.5	0.0	45.7	0.0	0.0	0.0	0.0	7.7	0.0	0.0	4.1	4.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.5	0.0	45.7	0.0	0.0	0.0	0.0	7.7	0.0	0.0	4.1	4.6
LOS by Move:	D	A	D	A	A	A	A	A	A	A	A	A
HCM2kAvgQ:	9	0	9	0	0	0	0	17	0	0	3	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Scenario Report

Scenario:	Phase 1 Op Yr With Proj AM HCM
Command:	Phase 1 Op Yr With Proj AM HCM
Volume:	OY AM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum + Phase 1 AM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 1 Op Yr With Proj AM HCM

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Trip Generation Report

Forecast for Cum + Phase 1 AM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-6.00	-3.00	-6	-3	-9	-0.4
	Zone 306 Subtotal					-6	-3	-9	-0.4
307	540 Imperial	1.00	Residential	23.00	44.00	23	44	67	2.8
	Zone 307 Subtotal					23	44	67	2.8
311	199 Continen	1.00	Business Hotel	48.00	33.00	48	33	81	3.4
	Zone 311 Subtotal					48	33	81	3.4
313	445 N. Dougl	1.00	Equinix Data C	8.00	8.00	8	8	16	0.7
	Zone 313 Subtotal					8	8	16	0.7
314	123 Lomita a	1.00	Office	17.00	3.00	17	3	20	0.8
	Zone 314 Subtotal					17	3	20	0.8
704	2355 Utah Av	1.00	Office	150.00	76.00	150	76	226	9.5
	Zone 704 Subtotal					150	76	226	9.5
706	888 Sepulved	1.00	hotel	57.00	36.00	57	36	93	3.9
	Zone 706 Subtotal					57	36	93	3.9
710	201 North Do	1.00	High School	160.00	111.00	160	111	271	11.4
710	201 North Do	1.00	District Offic	20.00	2.00	20	2	22	0.9
	Zone 710 Subtotal					180	113	293	12.4
714	400 Duley -	1.00	Office	95.00	13.00	95	13	108	4.6
714	400 Duley -	1.00	Industrial	0.00	0.00	0	0	0	0.0
	Zone 714 Subtotal					95	13	108	4.6
717	1700 Imperia	1.00	Townhome Resid	133.00	18.00	133	18	151	6.4
	Zone 717 Subtotal					133	18	151	6.4
718	123 Nevada S	1.00	Office	18.00	3.00	18	3	21	0.9
718	123 Nevada S	0.00	123 Nevada	18.00	3.00	0	0	0	0.0
	Zone 718 Subtotal					18	3	21	0.9
719	2125 Campus	1.00	Office Retail	160.00	46.00	160	46	206	8.7
	Zone 719 Subtotal					160	46	206	8.7
1002	Laker Facili	1.00	General Office	136.00	13.00	136	13	149	6.3
	Zone 1002 Subtotal					136	13	149	6.3
1005	Mattel	1.00	Mattel	431.00	43.00	431	43	474	20.0
	Zone 1005 Subtotal					431	43	474	20.0

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
1007	Mattel Proje	1.00	project	431.00	43.00	431	43	474	20.0
	Zone 1007 Subtotal					431	43	474	20.0
TOTAL						1881	489	2370	100.0

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Trip Distribution Report

Percent Of Trips Cum + Project

	To Gates										
Zone	1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	To Gates						
Zone	13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Base Del/ Veh	Base V/ C	Future LOS	Future Del/ Veh	Future V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	C	30.0	0.830	C	29.8	0.894	-0.116 D/V
# 2 Sepulveda Blvd at Walnut St	A	7.8	0.556	A	9.1	0.740	+ 1.249 D/V
# 3 Sepulveda Blvd at Maple Ave	B	10.6	0.543	B	15.4	0.691	+ 4.748 D/V
# 4 Sepulveda Blvd at Mariposa Ave	B	18.4	0.617	C	20.7	0.734	+ 2.369 D/V
# 5 Sepulveda Blvd at Grand Ave	C	22.4	0.753	C	23.7	0.855	+ 1.222 D/V
# 6 Sepulveda Blvd at El Segundo B	C	26.5	0.776	E	67.2	1.110	+40.711 D/V
# 7 Sepulveda Blvd at Rosecrans Bl	C	27.5	0.799	C	34.4	0.934	+ 6.924 D/V
# 8 Continental Boulevard at Marip	A	9.8	0.353	B	10.5	0.597	+ 0.778 D/V
# 9 Continental Boulevard at Grand	C	23.5	0.256	C	23.8	0.376	+ 0.294 D/V
# 10 Continental Boulevard at El Se	A	9.1	0.381	B	15.8	0.553	+ 6.728 D/V
# 11 Nash St and Imperial Hwy	C	24.1	0.628	C	26.0	0.815	+ 1.963 D/V
# 12 Nash St at Mariposa Ave	B	15.0	0.383	B	15.5	0.621	+ 0.515 D/V
# 13 Nash St at Grand Ave	C	23.7	0.470	C	21.3	0.532	-2.476 D/V
# 14 Nash St at El Segundo Blvd	B	12.5	0.445	C	23.3	0.729	+10.840 D/V
# 15 Douglas Street at El Segundo B	C	27.9	0.712	D	43.7	1.011	+15.763 D/V
# 16 Aviation Boulevard at El Segun	C	31.4	0.819	F	98.4	1.209	+67.052 D/V
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.631	E	xxxxx	0.923	+ 0.292 V/C
# 18 El Segundo Blvd at I-405 SB Ra	B	17.8	0.611	B	18.5	0.897	+ 0.754 D/V
# 19 El Segundo Blvd at La Cienega	B	14.7	0.596	C	26.2	0.931	+11.472 D/V
# 20 El Segundo Blvd at I-405 NB Ra	B	17.9	0.720	C	30.3	0.932	+12.425 D/V

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.894
Loss Time (sec): 5 Average Delay (sec/veh): 29.8
Optimal Cycle: 86 Level Of Service: C

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	0 1	2	0 3	1 0	2	0 3	0 1	2	0 3	0 1
Volume Module:												
Base Vol:	63	1495	418	448	2297	12	210	316	140	211	292	590
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	64	1520	425	455	2335	12	213	321	142	215	297	600
Added Vol:	19	50	13	23	206	2	4	31	77	15	3	12
Related Pro:	9	130	38	-85	615	0	-5	25	30	6	5	-90
Initial Fut:	92	1700	476	393	3156	14	212	377	249	236	305	522
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	100	1848	517	428	3431	15	231	410	271	256	331	567
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	100	1848	517	428	3431	15	231	410	271	256	331	567
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	100	1848	517	428	3431	15	231	410	271	256	331	567
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.92	0.91	0.85	0.92	0.91	0.85
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1805	5187	1615	3502	6878	31	3502	5187	1615	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.06	0.36	0.32	0.12	0.50	0.50	0.07	0.08	0.17	0.07	0.06	0.35
Crit Moves:	****				****		****					****
Green/Cycle:	0.06	0.46	0.46	0.16	0.56	0.56	0.07	0.23	0.23	0.10	0.26	0.41
Volume/Cap:	0.89	0.77	0.69	0.77	0.89	0.89	0.89	0.34	0.73	0.73	0.25	0.85
Delay/Veh:	99.8	24.1	24.2	47.0	22.6	22.6	75.9	32.4	42.8	51.3	29.6	36.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	99.8	24.1	24.2	47.0	22.6	22.6	75.9	32.4	42.8	51.3	29.6	36.3
LOS by Move:	F	C	C	D	C	C	E	C	D	D	C	D
HCM2kAvgQ:	4	18	13	8	29	29	4	4	8	4	3	17

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec): 100 Critical Vol./Cap.(X): 0.740
Loss Time (sec): 5 Average Delay (sec/veh): 9.1
Optimal Cycle: 44 Level Of Service: A

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	3	1	0	0	1	0	1
Volume Module:												
Base Vol:	86	1938	58	62	2372	175	65	19	28	8	11	17
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	87	1970	59	63	2411	178	66	19	28	8	11	17
Added Vol:	11	65	11	6	193	100	14	0	0	7	0	4
Related Pro:	7	163	0	0	650	0	0	0	28	0	0	0
Initial Fut:	105	2198	70	69	3254	278	80	19	56	15	11	21
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	115	2389	76	75	3537	302	87	21	61	16	12	23
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	115	2389	76	75	3537	302	87	21	61	16	12	23
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	115	2389	76	75	3537	302	87	21	61	16	12	23
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.90	0.90	0.74	0.74	0.85	0.77	0.77	0.85
Lanes:	1.00	3.88	0.12	1.00	3.69	0.31	0.81	0.19	1.00	0.58	0.42	1.00
Final Sat.:	1805	6669	212	1805	6295	538	1127	272	1615	846	625	1615
Capacity Analysis Module:												
Vol/Sat:	0.06	0.36	0.36	0.04	0.56	0.56	0.08	0.08	0.04	0.02	0.02	0.01
Crit Moves:	****				****			****				
Green/Cycle:	0.09	0.76	0.76	0.09	0.76	0.76	0.10	0.10	0.10	0.10	0.10	0.10
Volume/Cap:	0.74	0.47	0.47	0.47	0.74	0.74	0.74	0.74	0.36	0.19	0.19	0.14
Delay/Veh:	61.8	4.6	4.6	45.6	7.2	7.2	61.5	61.5	43.0	41.5	41.5	41.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	61.8	4.6	4.6	45.6	7.2	7.2	61.5	61.5	43.0	41.5	41.5	41.1
LOS by Move:	E	A	A	D	A	A	E	E	D	D	D	D
HCM2kAvgQ:	5	8	8	2	17	17	5	5	2	1	1	1

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.691
Loss Time (sec): 5 Average Delay (sec/veh): 15.4
Optimal Cycle: 38 Level Of Service: B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	3	1	0	0	1	0	1
Volume Module:												
Base Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	47	2130	147	105	2160	37	67	123	31	22	29	50
Added Vol:	6	85	0	66	133	0	0	18	15	0	3	14
Related Pro:	25	199	20	16	684	0	0	5	30	4	0	0
Initial Fut:	78	2414	167	187	2977	37	67	146	76	26	32	64
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	84	2624	182	204	3236	40	73	158	83	29	35	69
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	84	2624	182	204	3236	40	73	158	83	29	35	69
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	84	2624	182	204	3236	40	73	158	83	29	35	69
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.90	0.90	0.95	0.91	0.91	0.74	0.95	0.95	0.27	1.00	0.85
Lanes:	1.00	3.74	0.26	1.00	3.95	0.05	1.00	0.66	0.34	1.00	1.00	1.00
Final Sat.:	1805	6404	443	1805	6819	84	1404	1181	620	507	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.41	0.41	0.11	0.47	0.47	0.05	0.13	0.13	0.06	0.02	0.04
Crit Moves:		****		****				****				
Green/Cycle:	0.07	0.59	0.59	0.16	0.69	0.69	0.19	0.19	0.19	0.19	0.19	0.19
Volume/Cap:	0.69	0.69	0.69	0.69	0.69	0.69	0.27	0.69	0.69	0.29	0.10	0.22
Delay/Veh:	61.0	14.6	14.6	46.3	9.7	9.7	34.8	43.3	43.3	36.1	33.2	34.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	61.0	14.6	14.6	46.3	9.7	9.7	34.8	43.3	43.3	36.1	33.2	34.3
LOS by Move:	E	B	B	D	A	A	C	D	D	D	C	C
HCM2kAvgQ:	4	17	17	7	17	17	2	8	8	1	1	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.734
Loss Time (sec):	5	Average Delay (sec/veh):	20.7
Optimal Cycle:	43	Level Of Service:	C

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	2	0	3	1	0	1	0	1	0	1
Volume Module:												
Base Vol:	62	1984	155	418	1791	58	104	179	49	65	86	84
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	63	2017	158	425	1821	59	106	182	50	66	87	85
Added Vol:	1	82	33	35	115	-1	0	57	9	8	9	9
Related Pro:	6	186	-25	17	651	14	14	-10	30	-25	0	-8
Initial Fut:	70	2285	166	477	2587	72	120	229	89	49	96	86
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	76	2484	180	518	2812	78	130	249	97	53	105	94
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	76	2484	180	518	2812	78	130	249	97	53	105	94
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	76	2484	180	518	2812	78	130	249	97	53	105	94
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.61	0.96	0.96	0.21	1.00	0.85
Lanes:	1.00	4.00	1.00	2.00	3.89	0.11	1.00	0.72	0.28	1.00	1.00	1.00
Final Sat.:	1805	6916	1615	3502	6702	186	1155	1311	509	403	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.04	0.36	0.11	0.15	0.42	0.42	0.11	0.19	0.19	0.13	0.06	0.06
Crit Moves:		****		****				****				
Green/Cycle:	0.06	0.49	0.49	0.20	0.63	0.63	0.26	0.26	0.26	0.26	0.26	0.26
Volume/Cap:	0.67	0.73	0.23	0.73	0.67	0.67	0.44	0.73	0.73	0.51	0.21	0.22
Delay/Veh:	60.0	21.2	14.8	41.4	12.3	12.3	32.0	39.8	39.8	35.9	29.3	29.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	60.0	21.2	14.8	41.4	12.3	12.3	32.0	39.8	39.8	35.9	29.3	29.4
LOS by Move:	E	C	B	D	B	B	C	D	D	D	C	C
HCM2kAvgQ:	2	16	3	9	16	16	4	11	11	2	3	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.855
Loss Time (sec):	5	Average Delay (sec/veh):	23.7
Optimal Cycle:	69	Level Of Service:	C

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	1	0	3	1	0	1	1	0	1	0
Volume Module:												
Base Vol:	130	2061	544	406	1381	185	171	164	103	43	50	57
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	132	2095	553	413	1404	188	174	167	105	44	51	58
Added Vol:	1	84	84	53	74	4	10	24	2	9	2	22
Related Pro:	0	142	-15	5	662	10	10	0	27	0	0	10
Initial Fut:	133	2321	622	471	2140	202	194	191	134	53	53	90
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	145	2523	676	512	2326	220	211	207	145	57	57	98
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	145	2523	676	512	2326	220	211	207	145	57	57	98
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	145	2523	676	512	2326	220	211	207	145	57	57	98
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.95	0.90	0.90	0.90	0.90	0.90	0.92	0.95	0.85
Lanes:	1.00	4.00	1.00	1.00	3.65	0.35	1.13	1.10	0.77	2.00	2.00	1.00
Final Sat.:	1805	6916	1615	1805	6237	589	1911	1881	1318	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.08	0.36	0.42	0.28	0.37	0.37	0.11	0.11	0.11	0.02	0.02	0.06
Crit Moves:			****	****				****				****
Green/Cycle:	0.14	0.47	0.54	0.33	0.66	0.66	0.13	0.13	0.13	0.07	0.07	0.07
Volume/Cap:	0.57	0.78	0.77	0.86	0.57	0.57	0.86	0.86	0.86	0.23	0.22	0.86
Delay/Veh:	42.9	23.3	22.4	42.8	9.4	9.4	53.3	53.3	53.3	44.4	44.3	89.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	42.9	23.3	22.4	42.8	9.4	9.4	53.3	53.3	53.3	44.4	44.3	89.0
LOS by Move:	D	C	C	D	A	A	D	D	D	D	D	F
HCM2kAvgQ:	4	16	15	15	11	11	9	9	9	1	1	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.110
Loss Time (sec): 5 Average Delay (sec/veh): 67.2
Optimal Cycle: 180 Level Of Service: E

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	369	2440	293	252	1120	121	108	291	222	138	292	216
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	375	2481	298	256	1139	123	110	296	226	140	297	220
Added Vol:	4	134	32	36	30	19	16	25	1	15	22	20
Related Pro:	1	27	169	527	178	3	3	4	6	27	13	83
Initial Fut:	380	2642	499	819	1347	145	129	325	233	182	332	323
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	413	2871	542	890	1464	158	140	353	253	198	361	351
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	413	2871	542	890	1464	158	140	353	253	198	361	351
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	413	2871	542	890	1464	158	140	353	253	198	361	351
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.95	0.85
Lanes:	2.00	3.36	0.64	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	5678	1072	3502	6916	1615	1805	3610	1615	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.12	0.51	0.51	0.25	0.21	0.10	0.08	0.10	0.16	0.06	0.10	0.22
Crit Moves:		****		****			****					****
Green/Cycle:	0.25	0.46	0.46	0.23	0.44	0.44	0.07	0.19	0.19	0.07	0.20	0.20
Volume/Cap:	0.48	1.11	1.11	1.11	0.48	0.22	1.11	0.50	0.80	0.80	0.51	1.11
Delay/Veh:	32.7	82.1	82.1	105.0	20.0	17.6	159.3	36.5	52.2	62.9	36.6	123.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	32.7	82.1	82.1	105.0	20.0	17.6	159.3	36.5	52.2	62.9	36.6	123.8
LOS by Move:	C	F	F	F	C	B	F	D	D	E	D	F
HCM2kAvgQ:	6	44	44	21	8	3	9	6	10	5	6	19

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.934
Loss Time (sec): 5 Average Delay (sec/veh): 34.4
Optimal Cycle: 115 Level Of Service: C

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	281	2806	431	284	912	134	280	692	169	241	365	481
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	285	2845	437	288	925	136	284	702	171	244	370	488
Added Vol:	0	169	0	0	45	0	0	0	0	0	0	0
Related Pro:	2	0	0	6	56	1	0	471	0	1	0	4
Initial Fut:	287	3014	437	294	1026	137	284	1173	171	245	370	492
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00
PHF Volume:	312	3276	475	320	1115	149	309	1275	186	267	402	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	312	3276	475	320	1115	149	309	1275	186	267	402	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	312	3276	475	320	1115	149	309	1275	186	267	402	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.95	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6916	1615	3502	5187	1615	3502	5187	1615	3502	3610	1900
Capacity Analysis Module:												
Vol/Sat:	0.09	0.47	0.29	0.09	0.21	0.09	0.09	0.25	0.12	0.08	0.11	0.00
Crit Moves:		****		****				****		****		
Green/Cycle:	0.18	0.51	0.59	0.10	0.43	0.43	0.15	0.26	0.26	0.08	0.19	0.00
Volume/Cap:	0.50	0.93	0.50	0.93	0.50	0.22	0.58	0.93	0.44	0.93	0.58	0.00
Delay/Veh:	37.8	28.5	12.4	76.7	21.0	18.2	41.0	47.8	31.4	81.6	37.9	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	37.8	28.5	12.4	76.7	21.0	18.2	41.0	47.8	31.4	81.6	37.9	0.0
LOS by Move:	D	C	B	E	C	B	D	D	C	F	D	A
HCM2kAvgQ:	5	31	9	8	9	3	5	19	5	7	7	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.597
Loss Time (sec): 5 Average Delay (sec/veh): 10.5
Optimal Cycle: 30 Level Of Service: B

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0 1	0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	40	51	70	6	77	16	27	333	193	207	230	17
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	41	52	71	6	78	16	27	338	196	210	233	17
Added Vol:	4	0	17	10	0	0	0	79	43	132	22	1
Related Pro:	0	0	0	0	0	0	0	-20	0	0	-40	0
Initial Fut:	45	52	88	16	78	16	27	397	239	342	215	18
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	48	56	96	17	85	18	30	431	259	372	234	20
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	48	56	96	17	85	18	30	431	259	372	234	20
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	48	56	96	17	85	18	30	431	259	372	234	20
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.46	1.00	0.75	0.69	0.97	0.97	0.58	0.86	0.86	0.38	0.94	0.94
Lanes:	1.00	1.00	2.00	1.00	0.83	0.17	1.00	2.00	1.00	1.00	1.84	0.16
Final Sat.:	882	1900	2842	1313	1532	318	1106	3264	1632	726	3288	279
Capacity Analysis Module:												
Vol/Sat:	0.05	0.03	0.03	0.01	0.06	0.06	0.03	0.13	0.16	0.51	0.07	0.07
Crit Moves:					****					****		
Green/Cycle:	0.09	0.09	0.09	0.09	0.09	0.09	0.86	0.86	0.86	0.86	0.86	0.86
Volume/Cap:	0.59	0.32	0.36	0.14	0.60	0.60	0.03	0.15	0.19	0.60	0.08	0.08
Delay/Veh:	54.7	43.5	43.4	42.3	49.2	49.2	1.1	1.2	1.2	3.7	1.1	1.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	54.7	43.5	43.4	42.3	49.2	49.2	1.1	1.2	1.2	3.7	1.1	1.1
LOS by Move:	D	D	D	D	D	D	A	A	A	A	A	A
HCM2kAvgQ:	2	2	2	1	4	4	0	1	2	4	1	1

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.376
Loss Time (sec): 5 Average Delay (sec/veh): 23.8
Optimal Cycle: 20 Level Of Service: C

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0 1	1 1	0	1 0	2 1	0	1 0	2 1	0	1 0	2 1	0
Volume Module:												
Base Vol:	146	198	25	15	77	78	85	230	87	74	292	33
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	148	201	25	15	78	79	86	233	88	75	296	33
Added Vol:	107	45	2	0	7	2	22	22	40	2	24	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	5	0
Initial Fut:	255	246	27	15	85	81	108	240	128	77	325	33
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	277	267	30	17	92	88	118	261	139	84	353	36
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	277	267	30	17	92	88	118	261	139	84	353	36
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	277	267	30	17	92	88	118	261	139	84	353	36
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.68	0.68	0.68	0.39	0.84	0.84	0.95	0.86	0.86	0.95	0.90	0.90
Lanes:	1.00	1.80	0.20	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.72	0.28
Final Sat.:	1283	2309	257	745	3206	1603	1805	3278	1639	1805	4637	477
Capacity Analysis Module:												
Vol/Sat:	0.22	0.12	0.12	0.02	0.03	0.05	0.07	0.08	0.09	0.05	0.08	0.08
Crit Moves:	****						****				****	
Green/Cycle:	0.57	0.57	0.57	0.57	0.57	0.57	0.17	0.24	0.24	0.13	0.20	0.20
Volume/Cap:	0.38	0.20	0.20	0.04	0.05	0.10	0.38	0.33	0.35	0.35	0.38	0.38
Delay/Veh:	11.7	10.3	10.3	9.3	9.3	9.6	37.3	31.3	31.5	40.3	34.7	34.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	11.7	10.3	10.3	9.3	9.3	9.6	37.3	31.3	31.5	40.3	34.7	34.7
LOS by Move:	B	B	B	A	A	A	D	C	C	D	C	C
HCM2kAvgQ:	5	2	2	0	1	1	3	4	4	2	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.553
Loss Time (sec): 5 Average Delay (sec/veh): 15.8
Optimal Cycle: 27 Level Of Service: B

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	4	16	1	51	28	24	156	648	49	49	970	346
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	4	16	1	52	28	24	158	657	50	50	984	351
Added Vol:	0	0	0	30	0	3	5	88	0	0	53	161
Related Pro:	67	0	73	0	0	0	0	273	421	451	26	0
Initial Fut:	71	16	74	82	28	27	163	1018	471	501	1063	512
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	77	18	80	89	31	30	177	1107	512	544	1155	556
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	77	18	80	89	31	30	177	1107	512	544	1155	556
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	77	18	80	89	31	30	177	1107	512	544	1155	556
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.86	0.86	0.86	0.89	0.89	0.89	0.92	0.91	0.85	0.92	0.87	0.87
Lanes:	1.76	0.40	1.84	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.02	0.98
Final Sat.:	2896	661	3017	3400	1700	1700	3502	5187	1615	3502	3329	1604
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.03	0.02	0.02	0.05	0.21	0.32	0.16	0.35	0.35
Crit Moves:			****	****					****	****		
Green/Cycle:	0.05	0.05	0.05	0.05	0.05	0.05	0.11	0.57	0.57	0.28	0.75	0.75
Volume/Cap:	0.55	0.55	0.55	0.55	0.38	0.37	0.47	0.37	0.55	0.55	0.47	0.47
Delay/Veh:	48.6	48.6	48.6	49.1	46.9	46.8	42.7	11.7	14.1	31.3	5.0	5.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.6	48.6	48.6	49.1	46.9	46.8	42.7	11.7	14.1	31.3	5.0	5.0
LOS by Move:	D	D	D	D	D	D	D	B	B	C	A	A
HCM2kAvgQ:	2	2	2	2	1	1	3	7	10	7	7	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.815
Loss Time (sec): 5 Average Delay (sec/veh): 26.0
Optimal Cycle: 57 Level Of Service: C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0 0 2	1	1	0 1 1	0	0	2 1 0	2	0	3 0 0
Volume Module:												
Base Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	47	0	41	431	1075	490	0	610	128	224	962	0
Added Vol:	1	0	8	0	205	0	0	37	5	40	35	0
Related Pro:	-25	0	-20	40	331	-40	0	10	-10	25	-25	0
Initial Fut:	23	0	29	471	1611	450	0	657	123	289	972	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	25	0	31	512	1751	489	0	715	133	314	1057	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	25	0	31	512	1751	489	0	715	133	314	1057	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	25	0	31	512	1751	489	0	715	133	314	1057	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.75	0.92	0.92	0.92	1.00	0.89	0.89	0.92	0.91	1.00
Lanes:	1.00	0.00	2.00	1.00	2.00	1.00	0.00	2.53	0.47	2.00	3.00	0.00
Final Sat.:	1805	0	2842	1740	3481	1740	0	4266	797	3502	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.01	0.00	0.01	0.29	0.50	0.28	0.00	0.17	0.17	0.09	0.20	0.00
Crit Moves:	****				****				****		****	
Green/Cycle:	0.02	0.00	0.02	0.62	0.62	0.62	0.00	0.21	0.21	0.11	0.32	0.00
Volume/Cap:	0.81	0.00	0.65	0.48	0.81	0.45	0.00	0.81	0.81	0.81	0.65	0.00
Delay/Veh:	138.1	0.0	76.8	10.4	16.3	10.2	0.0	42.9	42.9	56.0	30.3	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	138.1	0.0	76.8	10.4	16.3	10.2	0.0	42.9	42.9	56.0	30.3	0.0
LOS by Move:	F	A	E	B	B	B	A	D	D	E	C	A
HCM2kAvgQ:	1	0	1	9	24	8	0	11	11	5	10	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.621
Loss Time (sec): 5 Average Delay (sec/veh): 15.5
Optimal Cycle: 32 Level Of Service: B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 2	0 1	1	0 1	1 0
Volume Module:												
Base Vol:	33	212	22	25	555	232	92	178	66	43	262	18
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	33	215	22	25	563	235	93	180	67	44	266	18
Added Vol:	0	40	14	31	33	141	49	57	0	4	14	4
PasserByVol:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	33	302	36	56	929	376	142	237	67	48	280	22
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	36	328	39	61	1010	409	155	258	73	52	304	24
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	36	328	39	61	1010	409	155	258	73	52	304	24
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	36	328	39	61	1010	409	155	258	73	52	304	24
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.13	0.93	0.93	0.52	0.91	0.91	0.45	0.95	0.85	0.52	0.94	0.94
Lanes:	1.00	1.79	0.21	1.00	1.42	0.58	1.00	2.00	1.00	1.00	1.85	0.15
Final Sat.:	241	3171	381	986	2459	996	863	3610	1615	986	3307	263
Capacity Analysis Module:												
Vol/Sat:	0.15	0.10	0.10	0.06	0.41	0.41	0.18	0.07	0.05	0.05	0.09	0.09
Crit Moves:					****		****					
Green/Cycle:	0.66	0.66	0.66	0.66	0.66	0.66	0.29	0.29	0.29	0.29	0.29	0.29
Volume/Cap:	0.23	0.16	0.16	0.09	0.62	0.62	0.62	0.25	0.16	0.18	0.32	0.32
Delay/Veh:	7.5	6.4	6.4	6.2	10.3	10.3	35.6	27.4	26.6	27.0	28.0	28.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	7.5	6.4	6.4	6.2	10.3	10.3	35.6	27.4	26.6	27.0	28.0	28.0
LOS by Move:	A	A	A	A	B	B	D	C	C	C	C	C
HCM2kAvgQ:	1	2	2	1	14	14	4	3	2	1	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.532
Loss Time (sec): 5 Average Delay (sec/veh): 21.3
Optimal Cycle: 26 Level Of Service: C

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 1	0 2	1	0 0	1 0
Volume Module:												
Base Vol:	154	143	35	43	192	368	107	38	57	22	25	34
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	156	145	35	44	195	373	108	39	58	22	25	34
Added Vol:	0	42	4	0	12	25	11	12	0	1	1	0
Related Pro:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	156	234	39	44	540	398	119	51	58	23	26	34
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	170	254	43	47	587	433	130	55	63	25	29	37
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	170	254	43	47	587	433	130	55	63	25	29	37
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	170	254	43	47	587	433	130	55	63	25	29	37
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.93	0.93	0.95	0.89	0.89	0.95	1.00	0.75	0.95	0.92	0.92
Lanes:	1.00	1.71	0.29	1.00	1.15	0.85	1.00	1.00	2.00	1.00	0.43	0.57
Final Sat.:	1805	3021	510	1805	1944	1435	1805	1900	2842	1805	753	985
Capacity Analysis Module:												
Vol/Sat:	0.09	0.08	0.08	0.03	0.30	0.30	0.07	0.03	0.02	0.01	0.04	0.04
Crit Moves:	****				****		****				****	
Green/Cycle:	0.18	0.57	0.57	0.18	0.57	0.57	0.14	0.14	0.14	0.07	0.07	0.07
Volume/Cap:	0.53	0.15	0.15	0.15	0.53	0.53	0.53	0.21	0.16	0.20	0.53	0.53
Delay/Veh:	39.1	10.3	10.3	35.0	13.7	13.7	42.6	38.9	38.4	44.5	49.2	49.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	39.1	10.3	10.3	35.0	13.7	13.7	42.6	38.9	38.4	44.5	49.2	49.2
LOS by Move:	D	B	B	D	B	B	D	D	D	D	D	D
HCM2kAvgQ:	5	2	2	1	10	10	4	1	1	1	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.729
Loss Time (sec): 5 Average Delay (sec/veh): 23.3
Optimal Cycle: 42 Level Of Service: C

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	8	17	6	113	104	60	46	626	44	241	1361	283
Added Vol:	0	0	0	12	0	1	7	112	0	0	213	40
Related Pro:	38	33	129	5	232	95	19	60	261	801	344	-15
Initial Fut:	46	50	135	130	336	156	72	798	305	1042	1918	308
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	50	55	147	141	366	169	78	867	331	1133	2085	335
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	55	147	141	366	169	78	867	331	1133	2085	335
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	55	147	141	366	169	78	867	331	1133	2085	335
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.94	0.94	0.85	0.92	0.91	0.85	0.92	0.89	0.89
Lanes:	2.00	0.54	1.46	1.00	2.00	1.00	2.00	3.00	1.00	2.00	2.58	0.42
Final Sat.:	3502	918	2468	1780	3559	1615	3502	5187	1615	3502	4376	703
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.08	0.10	0.10	0.02	0.17	0.21	0.32	0.48	0.48
Crit Moves:		****				****			****	****		
Green/Cycle:	0.08	0.08	0.53	0.14	0.14	0.14	0.03	0.28	0.28	0.44	0.69	0.69
Volume/Cap:	0.18	0.73	0.11	0.55	0.71	0.73	0.69	0.59	0.73	0.73	0.69	0.69
Delay/Veh:	43.1	54.3	12.0	40.5	44.3	52.1	64.3	31.7	38.4	24.7	9.6	9.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	43.1	54.3	12.0	40.5	44.3	52.1	64.3	31.7	38.4	24.7	9.6	9.6
LOS by Move:	D	D	B	D	D	D	E	C	D	C	A	A
HCM2kAvgQ:	1	5	2	4	6	5	1	8	9	16	17	17

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.011
Loss Time (sec): 5 Average Delay (sec/veh): 43.7
Optimal Cycle: 180 Level Of Service: D

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	2	0	2 0 1	1	0	2 1 0	2	0	3 0 1
Volume Module:												
Base Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	424	693	93	130	273	37	123	503	145	194	1477	519
Added Vol:	34	34	26	75	34	7	15	40	68	51	212	189
Related Pro:	13	6	-4	0	9	0	5	179	5	-6	1107	-10
Initial Fut:	471	733	115	205	316	44	143	722	218	239	2796	698
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	512	796	125	223	343	47	155	785	237	259	3040	759
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	512	796	125	223	343	47	155	785	237	259	3040	759
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	512	796	125	223	343	47	155	785	237	259	3040	759
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.93	0.93	0.92	0.95	0.85	0.95	0.88	0.88	0.92	0.91	0.85
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	1.00	2.30	0.70	2.00	3.00	1.00
Final Sat.:	3502	3538	1769	3502	3610	1615	1805	3845	1161	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.15	0.23	0.07	0.06	0.10	0.03	0.09	0.20	0.20	0.07	0.59	0.47
Crit Moves:		****		****			****				****	
Green/Cycle:	0.17	0.22	0.22	0.06	0.11	0.11	0.08	0.49	0.49	0.18	0.58	0.58
Volume/Cap:	0.85	1.01	0.32	1.01	0.85	0.26	1.01	0.42	0.42	0.42	1.01	0.81
Delay/Veh:	50.6	71.5	32.6	110.4	58.5	41.3	121.4	16.6	16.6	37.0	40.2	22.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	50.6	71.5	32.6	110.4	58.5	41.3	121.4	16.6	16.6	37.0	40.2	22.1
LOS by Move:	D	E	C	F	E	D	F	B	B	D	D	C
HCM2kAvgQ:	11	19	4	7	8	2	9	7	7	4	44	20

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	1.209
Loss Time (sec):	5	Average Delay (sec/veh):	98.4
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2.0	0 1.0	1	0 1.0	1 1.0	1	0 3.0	1 0.0	2	0 2.0	1 0.0
Volume Module:												
Base Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	331	1041	310	21	785	441	120	460	78	416	1549	76
Added Vol:	33	0	0	2	0	10	5	122	14	0	409	1
Related Pro:	167	36	-28	0	49	48	22	94	35	2	887	-10
Initial Fut:	531	1077	282	23	834	499	147	676	127	418	2845	67
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	577	1171	307	25	906	542	159	735	138	454	3093	73
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	577	1171	307	25	906	542	159	735	138	454	3093	73
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	577	1171	307	25	906	542	159	735	138	454	3093	73
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.85	0.95	0.90	0.90	0.95	0.89	0.89	0.92	0.91	0.91
Lanes:	2.00	2.00	1.00	1.00	1.88	1.12	1.00	3.37	0.63	2.00	2.93	0.07
Final Sat.:	3502	3610	1615	1805	3198	1914	1805	5682	1068	3502	5052	119
Capacity Analysis Module:												
Vol/Sat:	0.16	0.32	0.19	0.01	0.28	0.28	0.09	0.13	0.13	0.13	0.61	0.61
Crit Moves:	****				****		****				****	
Green/Cycle:	0.14	0.36	0.65	0.02	0.23	0.23	0.07	0.29	0.29	0.29	0.51	0.51
Volume/Cap:	1.21	0.91	0.29	0.91	1.21	1.21	1.21	0.45	0.45	0.45	1.21	1.21
Delay/Veh:	155.5	40.9	7.9	182.4	140	140.4	191.6	29.2	29.2	29.3	123	122.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	155.5	40.9	7.9	182.4	140	140.4	191.6	29.2	29.2	29.3	123	122.6
LOS by Move:	F	D	A	F	F	F	F	C	C	C	F	F
HCM2kAvgQ:	18	22	4	1	27	27	11	6	6	6	62	62

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.923
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	102	Level Of Service:	E

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1!0	0	0	0 1!0	0	1	0 4.0	1 0.1	1	0 2.0	1 0.0
Volume Module:												
Base Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	51	21	85	53	9	72	46	732	20	20	1760	40
Added Vol:	0	0	0	0	0	0	0	13	0	0	129	0
Related Pro:	0	0	0	0	0	0	0	177	0	0	1160	0
Initial Fut:	51	21	85	53	9	72	46	922	20	20	3049	40
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	55	23	93	57	10	78	50	1002	22	22	3314	43
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	55	23	93	57	10	78	50	1002	22	22	3314	43
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	55	23	93	57	10	78	50	1002	22	22	3314	43
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.32	0.14	0.54	0.39	0.07	0.54	1.00	4.00	1.00	1.00	2.96	0.04
Final Sat.:	516	217	867	630	109	861	1600	6400	1600	1600	4739	61
Capacity Analysis Module:												
Vol/Sat:	0.03	0.11	0.11	0.04	0.09	0.09	0.03	0.16	0.01	0.01	0.70	0.70
Crit Moves:		****		****			****				****	

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 0.897
Loss Time (sec): 5 Average Delay (sec/veh): 18.5
Optimal Cycle: 88 Level Of Service: B

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1!	0	0	0 0	0 0	0	0 3	0 1	0	0 3	0 0
Volume Module:												
Base Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	422	0	144	0	0	0	0	617	274	0	1448	0
Added Vol:	0	0	0	0	0	0	0	4	9	0	129	0
Related Pro:	9	0	0	0	0	0	0	103	74	0	1151	0
Initial Fut:	431	0	144	0	0	0	0	724	357	0	2728	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	468	0	157	0	0	0	0	786	388	0	2965	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	468	0	157	0	0	0	0	786	388	0	2965	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	468	0	157	0	0	0	0	786	388	0	2965	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.73	1.00	0.74	1.00	1.00	1.00	1.00	0.91	0.85	1.00	0.91	1.00
Lanes:	1.60	0.00	0.40	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	2223	0	559	0	0	0	0	5187	1615	0	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.21	0.00	0.28	0.00	0.00	0.00	0.00	0.15	0.24	0.00	0.57	0.00
Crit Moves:			****								****	
Green/Cycle:	0.31	0.00	0.31	0.00	0.00	0.00	0.00	0.64	0.64	0.00	0.64	0.00
Volume/Cap:	0.67	0.00	0.90	0.00	0.00	0.00	0.00	0.24	0.38	0.00	0.90	0.00
Delay/Veh:	31.9	0.0	47.1	0.0	0.0	0.0	0.0	7.8	8.9	0.0	19.0	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	31.9	0.0	47.1	0.0	0.0	0.0	0.0	7.8	8.9	0.0	19.0	0.0
LOS by Move:	C	A	D	A	A	A	A	A	A	A	B	A
HCM2kAvgQ:	9	0	15	0	0	0	0	4	6	0	27	0

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.931
Loss Time (sec): 5 Average Delay (sec/veh): 26.2
Optimal Cycle: 113 Level Of Service: C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 0	0 0	2	0 0	0 2	1	0 3	0 0	0	0 2	1 0
Volume Module:												
Base Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	0	0	0	252	0	327	76	547	0	0	1330	484
Added Vol:	0	0	0	0	0	0	0	4	0	0	129	0
Related Pro:	0	0	0	0	0	305	0	100	0	0	834	0
Initial Fut:	0	0	0	252	0	632	76	651	0	0	2293	484
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	0	0	0	274	0	686	83	707	0	0	2493	526
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	274	0	686	83	707	0	0	2493	526
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	274	0	686	83	707	0	0	2493	526
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	1.00	1.00	1.00	0.92	1.00	0.75	0.95	0.91	1.00	1.00	0.89	0.89
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.48	0.52
Final Sat.:	0	0	0	3502	0	2842	1805	5187	0	0	4172	880
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.08	0.00	0.24	0.05	0.14	0.00	0.00	0.60	0.60
Crit Moves:						****	****				****	
Green/Cycle:	0.00	0.00	0.00	0.26	0.00	0.26	0.05	0.69	0.00	0.00	0.64	0.64
Volume/Cap:	0.00	0.00	0.00	0.30	0.00	0.93	0.93	0.20	0.00	0.00	0.93	0.93
Delay/Veh:	0.0	0.0	0.0	30.0	0.0	54.6	120.3	5.6	0.0	0.0	21.6	21.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	30.0	0.0	54.6	120.3	5.6	0.0	0.0	21.6	21.6
LOS by Move:	A	A	A	C	A	D	F	A	A	A	C	C
HCM2kAvgQ:	0	0	0	4	0	16	3	3	0	0	30	30

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.932
Loss Time (sec):	5	Average Delay (sec/veh):	30.3
Optimal Cycle:	113	Level Of Service:	C

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	1	0	0	0	0	2	1	0	2	1	0
Volume Module:												
Base Vol:	861	0	102	0	0	0	0	625	148	0	935	610
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	873	0	103	0	0	0	0	634	150	0	948	619
Added Vol:	86	0	0	0	0	0	0	4	0	0	43	0
Related Pro:	534	0	0	0	0	0	0	59	44	0	306	0
Initial Fut:	1493	0	103	0	0	0	0	697	194	0	1297	619
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00	0.92	0.92	0.92
PHF Volume:	1623	0	112	0	0	0	0	757	0	0	1410	672
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	1623	0	112	0	0	0	0	757	0	0	1410	672
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	1623	0	112	0	0	0	0	757	0	0	1410	672
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.85	1.00	1.00	1.00	1.00	0.91	0.91	1.00	0.87	0.87
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.03	0.97
Final Sat.:	3502	0	1615	0	0	0	0	5187	1729	0	3344	1594
Capacity Analysis Module:												
Vol/Sat:	0.46	0.00	0.07	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.42	0.42
Crit Moves:	****						****				****	
Green/Cycle:	0.50	0.00	0.50	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.45	0.45
Volume/Cap:	0.93	0.00	0.14	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.93	0.93
Delay/Veh:	33.1	0.0	13.7	0.0	0.0	0.0	0.0	17.6	0.0	0.0	33.7	33.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	33.1	0.0	13.7	0.0	0.0	0.0	0.0	17.6	0.0	0.0	33.7	33.7
LOS by Move:	C	A	B	A	A	A	A	B	A	A	C	C
HCM2kAvgQ:	29	0	2	0	0	0	0	5	0	0	27	27

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Scenario Report

Scenario:	Phase 1 Op Yr With Proj PM HCM
Command:	Phase 1 Op Yr With Proj PM HCM
Volume:	OY PM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum + Phase 1 PM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 1 Op Yr With Proj PM HCM

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Trip Generation Report

Forecast for Cum + Phase 1 PM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-4.00	-6.00	-4	-6	-10	-0.5
	Zone 306 Subtotal					-4	-6	-10	-0.5
307	540 Imperial	1.00	Residential	50.00	32.00	50	32	82	4.2
	Zone 307 Subtotal					50	32	82	4.2
311	199 Continen	1.00	Business Hotel	46.00	45.00	46	45	91	4.6
	Zone 311 Subtotal					46	45	91	4.6
313	445 N. Dougl	1.00	Equinix Data C	3.00	13.00	3	13	16	0.8
	Zone 313 Subtotal					3	13	16	0.8
314	123 Lomita a	1.00	Office	2.00	16.00	2	16	18	0.9
	Zone 314 Subtotal					2	16	18	0.9
704	2355 Utah Av	1.00	Office	95.00	109.00	95	109	204	10.3
	Zone 704 Subtotal					95	109	204	10.3
706	888 Sepulved	1.00	hotel	60.00	41.00	60	41	101	5.1
	Zone 706 Subtotal					60	41	101	5.1
710	201 North Do	1.00	High School	-15.00	-74.00	-15	-74	-89	-4.5
710	201 North Do	1.00	District Offic	3.00	18.00	3	18	21	1.1
	Zone 710 Subtotal					-12	-56	-68	-3.4
714	400 Duley -	1.00	Office	18.00	87.00	18	87	105	5.3
714	400 Duley -	1.00	Industrial	0.00	0.00	0	0	0	0.0
	Zone 714 Subtotal					18	87	105	5.3
717	1700 Imperia	1.00	Townhome Resid	25.00	120.00	25	120	145	7.3
	Zone 717 Subtotal					25	120	145	7.3
718	123 Nevada S	1.00	Office	4.00	16.00	4	16	20	1.0
718	123 Nevada S	0.00	123 Nevada	4.00	16.00	0	0	0	0.0
	Zone 718 Subtotal					4	16	20	1.0
719	2125 Campus	1.00	Office Retail	64.00	146.00	64	146	210	10.6
	Zone 719 Subtotal					64	146	210	10.6
1002	Laker Facili	1.00	General Office	103.00	85.00	103	85	188	9.5
	Zone 1002 Subtotal					103	85	188	9.5
1005	Mattel	1.00	Mattel	48.00	388.00	48	388	436	22.1
	Zone 1005 Subtotal					48	388	436	22.1

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
1007	Mattel Proje	1.00	project	48.00	388.00	48	388	436	22.1
	Zone 1007 Subtotal					48	388	436	22.1
TOTAL						550	1424	1974	100.0

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Trip Distribution Report

Percent Of Trips Cum + Project

Zone	To Gates 1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Zone	To Gates 13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Del/ Veh	V/ C	Future LOS	Del/ Veh	V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	D	38.8	1.037	D	45.4	1.113	+ 6.673 D/V
# 2 Sepulveda Blvd at Walnut St	A	9.9	0.550	B	15.6	0.777	+ 5.751 D/V
# 3 Sepulveda Blvd at Maple Ave	B	12.5	0.603	B	17.1	0.746	+ 4.566 D/V
# 4 Sepulveda Blvd at Mariposa Ave	C	20.1	0.629	C	23.6	0.808	+ 3.437 D/V
# 5 Sepulveda Blvd at Grand Ave	C	30.3	0.799	D	37.0	0.915	+ 6.729 D/V
# 6 Sepulveda Blvd at El Segundo B	D	36.8	0.913	E	79.4	1.129	+42.582 D/V
# 7 Sepulveda Blvd at Rosecrans Bl	C	32.4	0.880	D	43.9	1.011	+11.498 D/V
# 8 Continental Boulevard at Marip	B	16.3	0.283	B	17.0	0.321	+ 0.672 D/V
# 9 Continental Boulevard at Grand	B	18.4	0.276	B	18.5	0.317	+ 0.184 D/V
# 10 Continental Boulevard at El Se	B	19.6	0.400	C	29.9	0.675	+10.262 D/V
# 11 Nash St and Imperial Hwy	B	19.5	0.474	C	22.8	0.529	+ 3.272 D/V
# 12 Nash St at Mariposa Ave	B	17.3	0.533	C	24.4	0.911	+ 7.145 D/V
# 13 Nash St at Grand Ave	C	22.7	0.500	C	25.3	0.572	+ 2.647 D/V
# 14 Nash St at El Segundo Blvd	B	19.8	0.535	E	60.5	1.083	+40.658 D/V
# 15 Douglas Street at El Segundo B	C	33.8	0.886	F	100.8	1.217	+66.995 D/V
# 16 Aviation Boulevard at El Segun	D	41.0	0.955	F	96.1	1.197	+55.095 D/V
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.691	D	xxxxx	0.868	+ 0.177 V/C
# 18 El Segundo Blvd at I-405 SB Ra	C	28.4	1.063	F	84.0	1.461	+55.627 D/V
# 19 El Segundo Blvd at La Cienega	C	20.6	0.680	C	21.6	0.804	+ 1.084 D/V
# 20 El Segundo Blvd at I-405 NB Ra	B	11.8	0.688	B	12.7	0.730	+ 0.931 D/V

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 1.113
Loss Time (sec): 5 Average Delay (sec/veh): 45.4
Optimal Cycle: 180 Level Of Service: D

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	0 1	2	0 3	1 0	2	0 3	0 1	2	0 3	0 1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	157	1741	900	651	2026	7	205	409	142	122	300	469
Added Vol:	55	122	73	14	81	5	3	23	20	9	9	17
Related Pro:	30	569	63	-165	159	0	-15	15	11	40	-20	-40
Initial Fut:	242	2432	1036	500	2266	12	193	447	173	171	289	446
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	263	2644	1126	543	2463	13	210	486	188	186	314	484
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	263	2644	1126	543	2463	13	210	486	188	186	314	484
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	263	2644	1126	543	2463	13	210	486	188	186	314	484
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.92	0.91	0.85	0.92	0.91	0.85
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1805	5187	1615	3502	6872	37	3502	5187	1615	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.15	0.51	0.70	0.16	0.36	0.36	0.06	0.09	0.12	0.05	0.06	0.30
Crit Moves:			****	****			****					****
Green/Cycle:	0.22	0.63	0.63	0.14	0.54	0.54	0.05	0.13	0.13	0.06	0.13	0.27
Volume/Cap:	0.66	0.81	1.11	1.11	0.66	0.66	1.11	0.74	0.92	0.92	0.47	1.11
Delay/Veh:	39.5	15.9	83.2	118.3	16.6	16.6	146.2	46.6	84.8	88.9	40.8	114.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	39.5	15.9	83.2	118.3	16.6	16.6	146.2	46.6	84.8	88.9	40.8	114.0
LOS by Move:	D	B	F	F	B	B	F	D	F	F	D	F
HCM2kAvgQ:	7	22	49	16	15	15	5	5	7	4	3	22

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec): 100 Critical Vol./Cap.(X): 0.777
Loss Time (sec): 5 Average Delay (sec/veh): 15.6
Optimal Cycle: 50 Level Of Service: B

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	0	1 0	0 1	0	1 0	0 1
Volume Module:												
Base Vol:	48	2434	29	10	2181	74	117	31	71	46	10	66
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	49	2474	29	10	2217	75	119	32	72	47	10	67
Added Vol:	12	156	12	6	85	19	90	0	0	8	0	4
Related Pro:	28	627	0	0	210	0	0	0	9	0	0	0
Initial Fut:	89	3257	41	16	2512	94	209	32	81	55	10	71
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	97	3541	45	18	2731	102	227	34	88	60	11	77
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	97	3541	45	18	2731	102	227	34	88	60	11	77
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	97	3541	45	18	2731	102	227	34	88	60	11	77
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.91	0.91	0.66	0.66	0.85	0.55	0.55	0.85
Lanes:	1.00	3.95	0.05	1.00	3.86	0.14	0.87	0.13	1.00	0.84	0.16	1.00
Final Sat.:	1805	6815	87	1805	6633	249	1088	164	1615	883	164	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.52	0.52	0.01	0.41	0.41	0.21	0.21	0.05	0.07	0.07	0.05
Crit Moves:		****		****				****				
Green/Cycle:	0.08	0.67	0.67	0.01	0.60	0.60	0.27	0.27	0.27	0.27	0.27	0.27
Volume/Cap:	0.68	0.78	0.78	0.78	0.68	0.68	0.78	0.78	0.20	0.25	0.25	0.18
Delay/Veh:	57.8	12.3	12.3	142.3	13.9	13.9	44.7	44.7	28.5	29.1	29.1	28.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	57.8	12.3	12.3	142.3	13.9	13.9	44.7	44.7	28.5	29.1	29.1	28.3
LOS by Move:	E	B	B	F	B	B	D	D	C	C	C	C
HCM2kAvgQ:	4	22	22	1	16	16	9	9	2	2	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.746
Loss Time (sec): 5 Average Delay (sec/veh): 17.1
Optimal Cycle: 45 Level Of Service: B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	1 0	1	0 3	1 0	1	0 0	1 0	1	0 1	0 1
Volume Module:												
Base Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	99	2239	33	58	2473	43	69	58	38	116	103	116
Added Vol:	13	131	0	37	97	0	0	8	8	0	12	44
Related Pro:	56	687	30	25	226	0	0	8	13	5	0	0
Initial Fut:	168	3057	63	120	2796	43	69	74	59	121	115	160
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	183	3323	69	130	3039	46	75	80	64	131	125	173
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	183	3323	69	130	3039	46	75	80	64	131	125	173
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	183	3323	69	130	3039	46	75	80	64	131	125	173
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.91	0.91	0.52	0.93	0.93	0.48	1.00	0.85
Lanes:	1.00	3.92	0.08	1.00	3.94	0.06	1.00	0.56	0.44	1.00	1.00	1.00
Final Sat.:	1805	6755	140	1805	6799	104	990	990	785	908	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.10	0.49	0.49	0.07	0.45	0.45	0.08	0.08	0.08	0.14	0.07	0.11
Crit Moves:		****		****						****		
Green/Cycle:	0.14	0.66	0.66	0.10	0.62	0.62	0.19	0.19	0.19	0.19	0.19	0.19
Volume/Cap:	0.73	0.75	0.75	0.75	0.73	0.73	0.39	0.42	0.42	0.75	0.34	0.55
Delay/Veh:	51.2	12.1	12.1	60.0	13.9	13.9	36.5	36.2	36.2	53.9	35.4	38.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	51.2	12.1	12.1	60.0	13.9	13.9	36.5	36.2	36.2	53.9	35.4	38.6
LOS by Move:	D	B	B	E	B	B	D	D	D	D	D	D
HCM2kAvgQ:	7	20	20	6	19	19	2	4	4	6	4	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.808
Loss Time (sec): 5 Average Delay (sec/veh): 23.6
Optimal Cycle: 56 Level Of Service: C

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	2	0	3	1	0	1	0	1	0	1
Volume Module:												
Base Vol:	100	2039	133	227	2100	79	102	213	37	117	265	207
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	102	2073	135	231	2135	80	104	217	38	119	269	210
Added Vol:	6	114	17	20	86	-1	-1	17	3	28	43	31
Related Pro:	32	688	-15	-23	232	11	10	-5	13	-5	5	0
Initial Fut:	140	2875	137	228	2453	90	113	229	54	142	317	241
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	152	3125	149	248	2666	98	122	248	58	154	345	262
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	152	3125	149	248	2666	98	122	248	58	154	345	262
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	152	3125	149	248	2666	98	122	248	58	154	345	262
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.28	0.97	0.97	0.33	1.00	0.85
Lanes:	1.00	4.00	1.00	2.00	3.86	0.14	1.00	0.81	0.19	1.00	1.00	1.00
Final Sat.:	1805	6916	1615	3502	6637	244	534	1496	351	629	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.08	0.45	0.09	0.07	0.40	0.40	0.23	0.17	0.17	0.25	0.18	0.16
Crit Moves:		****		****						****		
Green/Cycle:	0.11	0.56	0.56	0.09	0.53	0.53	0.30	0.30	0.30	0.30	0.30	0.30
Volume/Cap:	0.75	0.81	0.17	0.81	0.75	0.75	0.76	0.55	0.55	0.81	0.60	0.54
Delay/Veh:	57.6	19.1	10.8	59.5	19.0	19.0	49.7	30.2	30.2	54.1	31.4	30.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	57.6	19.1	10.8	59.5	19.0	19.0	49.7	30.2	30.2	54.1	31.4	30.1
LOS by Move:	E	B	B	E	B	B	D	C	C	D	C	C
HCM2kAvgQ:	4	20	2	6	19	19	5	8	8	7	10	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.915
Loss Time (sec): 5 Average Delay (sec/veh): 37.0
Optimal Cycle: 100 Level Of Service: D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	1	0	3	1	0	1	1	0	1	0
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	180	1714	180	87	1844	114	309	189	158	332	210	298
Added Vol:	-1	79	16	30	80	6	9	4	0	74	22	47
Related Pro:	17	656	-5	2	197	7	11	-5	8	5	5	26
Initial Fut:	196	2449	191	119	2121	127	329	188	166	411	237	371
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	213	2662	208	130	2306	138	358	204	180	447	258	403
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	213	2662	208	130	2306	138	358	204	180	447	258	403
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	213	2662	208	130	2306	138	358	204	180	447	258	403
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.95	0.90	0.90	0.89	0.89	0.89	0.92	0.95	0.85
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.44	0.83	0.73	2.00	2.00	1.00
Final Sat.:	1805	6916	1615	1805	6474	387	2456	1404	1236	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.12	0.38	0.13	0.07	0.36	0.36	0.15	0.15	0.15	0.13	0.07	0.25
Crit Moves:	****				****				****			****
Green/Cycle:	0.13	0.44	0.71	0.08	0.39	0.39	0.16	0.16	0.16	0.27	0.27	0.27
Volume/Cap:	0.92	0.88	0.18	0.88	0.92	0.92	0.92	0.92	0.92	0.47	0.26	0.92
Delay/Veh:	79.8	29.2	4.9	87.0	34.5	34.5	56.3	56.3	56.3	30.7	28.6	58.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	79.8	29.2	4.9	87.0	34.5	34.5	56.3	56.3	56.3	30.7	28.6	58.8
LOS by Move:	E	C	A	F	C	C	E	E	E	C	C	E
HCM2kAvgQ:	6	19	2	4	20	20	12	12	12	6	3	16

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.129
Loss Time (sec): 5 Average Delay (sec/veh): 79.4
Optimal Cycle: 180 Level Of Service: E

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	3	1	0	2	0	4	0	1	1	0	2	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	323	1468	299	186	2090	114	141	662	459	419	480	247
Added Vol:	1	45	22	21	120	13	22	19	3	22	11	27
Related Pro:	6	192	52	125	73	5	4	9	2	145	14	485
Initial Fut:	330	1705	373	332	2283	132	167	690	464	586	505	759
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	359	1853	405	361	2482	143	182	750	504	637	549	825
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	359	1853	405	361	2482	143	182	750	504	637	549	825
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	359	1853	405	361	2482	143	182	750	504	637	549	825
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.95	0.85
Lanes:	2.00	3.28	0.72	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	5522	1208	3502	6916	1615	1805	3610	1615	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.10	0.34	0.34	0.10	0.36	0.09	0.10	0.21	0.31	0.18	0.15	0.51
Crit Moves:	****				****		****					****
Green/Cycle:	0.09	0.31	0.31	0.10	0.32	0.32	0.09	0.34	0.34	0.20	0.45	0.45
Volume/Cap:	1.13	1.07	1.07	1.07	1.13	0.28	1.13	0.61	0.91	0.91	0.34	1.13
Delay/Veh:	135.6	77.3	77.3	115.4	98.8	25.8	155.5	28.2	50.9	55.4	17.8	102.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	135.6	77.3	77.3	115.4	98.8	25.8	155.5	28.2	50.9	55.4	17.8	102.3
LOS by Move:	F	E	E	F	F	C	F	C	D	E	B	F
HCM2kAvgQ:	11	29	29	7	30	3	11	11	19	14	6	41

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.011
Loss Time (sec): 5 Average Delay (sec/veh): 43.9
Optimal Cycle: 180 Level Of Service: D

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	4	0	1	2	0	3	0	1	2	0	3	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	310	1257	302	494	2351	519	195	483	162	376	580	462
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	314	1275	306	501	2384	526	198	490	164	381	588	468
Added Vol:	0	68	0	0	145	0	0	0	0	0	0	0
Related Pro:	0	112	5	19	447	4	3	0	0	4	0	16
Initial Fut:	314	1455	311	520	2976	530	201	490	164	385	588	484
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00
PHF Volume:	342	1581	338	565	3235	576	218	532	179	419	639	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	342	1581	338	565	3235	576	218	532	179	419	639	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	342	1581	338	565	3235	576	218	532	179	419	639	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.95	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6916	1615	3502	5187	1615	3502	5187	1615	3502	3610	1900
Capacity Analysis Module:												
Vol/Sat:	0.10	0.23	0.21	0.16	0.62	0.36	0.06	0.10	0.11	0.12	0.18	0.00
Crit Moves:	****				****		****				****	
Green/Cycle:	0.10	0.42	0.54	0.30	0.62	0.62	0.06	0.11	0.11	0.12	0.18	0.00
Volume/Cap:	1.01	0.55	0.39	0.55	1.01	0.58	1.01	0.90	0.97	0.97	1.01	0.00
Delay/Veh:	97.0	22.2	13.6	30.2	37.9	12.3	111.1	60.9	102.2	79.7	79.8	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	97.0	22.2	13.6	30.2	37.9	12.3	111.1	60.9	102.2	79.7	79.8	0.0
LOS by Move:	F	C	B	C	D	B	F	E	F	E	E	A
HCM2kAvgQ:	10	10	6	8	46	11	7	9	9	11	16	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.321
Loss Time (sec): 5 Average Delay (sec/veh): 17.0
Optimal Cycle: 19 Level Of Service: B

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0 1	0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	176	85	306	9	56	28	11	514	49	58	342	10
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	178	86	310	9	57	28	11	521	50	59	347	10
Added Vol:	39	0	138	3	0	0	0	37	5	17	63	6
Related Pro:	0	0	0	0	0	0	0	-45	0	0	-10	0
Initial Fut:	217	86	448	12	57	28	11	513	55	76	400	16
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	236	94	487	13	62	31	12	558	59	82	435	18
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	236	94	487	13	62	31	12	558	59	82	435	18
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	236	94	487	13	62	31	12	558	59	82	435	18
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.69	1.00	0.75	0.69	0.95	0.95	0.39	0.90	0.90	0.35	0.94	0.94
Lanes:	1.00	1.00	2.00	1.00	0.67	0.33	1.00	2.71	0.29	1.00	1.92	0.08
Final Sat.:	1321	1900	2842	1319	1203	602	741	4622	493	669	3449	139
Capacity Analysis Module:												
Vol/Sat:	0.18	0.05	0.17	0.01	0.05	0.05	0.02	0.12	0.12	0.12	0.13	0.13
Crit Moves:	****										****	
Green/Cycle:	0.56	0.56	0.56	0.56	0.56	0.56	0.39	0.39	0.39	0.39	0.39	0.39
Volume/Cap:	0.32	0.09	0.31	0.02	0.09	0.09	0.04	0.31	0.31	0.31	0.32	0.32
Delay/Veh:	12.2	10.3	11.9	9.9	10.4	10.4	18.8	21.1	21.1	21.7	21.3	21.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	12.2	10.3	11.9	9.9	10.4	10.4	18.8	21.1	21.1	21.7	21.3	21.3
LOS by Move:	B	B	B	A	B	B	B	C	C	C	C	C
HCM2kAvgQ:	4	1	5	0	1	1	0	5	5	2	5	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.317
Loss Time (sec): 5 Average Delay (sec/veh): 18.5
Optimal Cycle: 19 Level Of Service: B

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1 1	1 0	1	0 2	1 0	1	0 2	1 0	1	0 2	1 0
Volume Module:												
Base Vol:	53	144	110	40	172	108	58	592	142	21	245	25
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	54	146	112	41	174	110	59	600	144	21	248	25
Added Vol:	38	7	2	0	41	19	2	11	105	2	20	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	30	0
Initial Fut:	92	153	114	41	215	129	61	596	249	23	298	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	100	166	123	44	234	140	66	648	271	25	324	28
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	100	166	123	44	234	140	66	648	271	25	324	28
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	100	166	123	44	234	140	66	648	271	25	324	28
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.67	0.67	0.67	0.45	0.86	0.86	0.95	0.87	0.87	0.95	0.90	0.90
Lanes:	0.77	1.28	0.95	1.00	2.00	1.00	1.00	2.12	0.88	1.00	2.77	0.23
Final Sat.:	977	1630	1210	846	3264	1632	1805	3498	1461	1805	4724	401
Capacity Analysis Module:												
Vol/Sat:	0.10	0.10	0.10	0.05	0.07	0.09	0.04	0.19	0.19	0.01	0.07	0.07
Crit Moves:		****						****		****		
Green/Cycle:	0.32	0.32	0.32	0.32	0.32	0.32	0.22	0.58	0.58	0.04	0.41	0.41
Volume/Cap:	0.32	0.32	0.32	0.16	0.22	0.27	0.17	0.32	0.32	0.32	0.17	0.17
Delay/Veh:	25.8	25.8	25.8	24.6	24.9	25.3	31.9	10.7	10.7	48.6	18.7	18.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	25.8	25.8	25.8	24.6	24.9	25.3	31.9	10.7	10.7	48.6	18.7	18.7
LOS by Move:	C	C	C	C	C	C	C	B	B	D	B	B
HCM2kAvgQ:	3	3	3	1	3	4	2	5	5	1	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.675
Loss Time (sec): 5 Average Delay (sec/veh): 29.9
Optimal Cycle: 36 Level Of Service: C

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	65	83	95	351	28	82	29	1031	6	37	724	70
Added Vol:	0	0	0	135	0	5	5	57	0	0	55	36
Related Pro:	417	0	459	0	0	0	0	78	121	142	223	0
Initial Fut:	482	83	554	486	28	87	34	1166	127	179	1002	106
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	524	90	603	528	31	95	37	1268	138	194	1089	115
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	524	90	603	528	31	95	37	1268	138	194	1089	115
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	524	90	603	528	31	95	37	1268	138	194	1089	115
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.86	0.86	0.86	0.89	0.89	0.89	0.92	0.91	0.85	0.92	0.90	0.90
Lanes:	1.72	0.30	1.98	2.00	0.49	1.51	2.00	3.00	1.00	2.00	2.71	0.29
Final Sat.:	2818	486	3241	3393	834	2559	3502	5187	1615	3502	4625	489
Capacity Analysis Module:												
Vol/Sat:	0.19	0.19	0.19	0.16	0.04	0.04	0.01	0.24	0.09	0.06	0.24	0.24
Crit Moves:			****	****				****		****		
Green/Cycle:	0.28	0.28	0.28	0.23	0.23	0.23	0.02	0.36	0.36	0.08	0.42	0.42
Volume/Cap:	0.68	0.68	0.68	0.68	0.16	0.16	0.55	0.68	0.24	0.68	0.55	0.55
Delay/Veh:	33.3	33.3	33.3	37.0	30.8	30.8	58.3	27.9	22.5	50.8	22.0	22.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	33.3	33.3	33.3	37.0	30.8	30.8	58.3	27.9	22.5	50.8	22.0	22.0
LOS by Move:	C	C	C	D	C	C	E	C	C	D	C	C
HCM2kAvgQ:	10	10	10	9	2	2	1	13	3	3	10	10

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.529
Loss Time (sec): 5 Average Delay (sec/veh): 22.8
Optimal Cycle: 26 Level Of Service: C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0 0 2	1	1	0 1 1	0	0	2 1 0	2	0	3 0 0
Volume Module:												
Base Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	105	0	214	153	201	175	0	1204	75	43	815	0
Added Vol:	5	0	36	0	39	0	0	35	4	11	38	0
Related Pro:	-45	0	15	15	45	-5	0	-65	-10	75	15	0
Initial Fut:	65	0	265	168	285	170	0	1174	69	129	868	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	71	0	288	183	310	185	0	1276	75	140	944	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	71	0	288	183	310	185	0	1276	75	140	944	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	71	0	288	183	310	185	0	1276	75	140	944	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.75	0.90	0.90	0.90	1.00	0.90	0.90	0.92	0.91	1.00
Lanes:	1.00	0.00	2.00	1.08	1.83	1.09	0.00	2.83	0.17	2.00	3.00	0.00
Final Sat.:	1805	0	2842	1843	3122	1869	0	4860	286	3502	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.04	0.00	0.10	0.10	0.10	0.10	0.00	0.26	0.26	0.04	0.18	0.00
Crit Moves:			****	****				****		****		
Green/Cycle:	0.19	0.00	0.19	0.19	0.19	0.19	0.00	0.50	0.50	0.08	0.57	0.00
Volume/Cap:	0.21	0.00	0.53	0.53	0.53	0.53	0.00	0.53	0.53	0.53	0.32	0.00
Delay/Veh:	34.3	0.0	37.4	37.1	37.1	37.1	0.0	17.4	17.4	46.5	11.3	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	34.3	0.0	37.4	37.1	37.1	37.1	0.0	17.4	17.4	46.5	11.3	0.0
LOS by Move:	C	A	D	D	D	D	A	B	B	D	B	A
HCM2kAvgQ:	2	0	4	6	6	6	0	10	10	2	5	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.911
Loss Time (sec): 5 Average Delay (sec/veh): 24.4
Optimal Cycle: 97 Level Of Service: C

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 2	0 1	1	0 1	1 0
Volume Module:												
Base Vol:	49	602	130	54	272	80	277	517	84	22	208	12
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	50	610	132	55	276	81	281	524	85	22	211	12
Added Vol:	0	16	9	12	39	46	151	28	0	13	41	18
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	50	924	141	67	373	127	432	552	85	35	252	30
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	54	1005	153	73	405	138	469	600	93	38	274	33
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	54	1005	153	73	405	138	469	600	93	38	274	33
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	54	1005	153	73	405	138	469	600	93	38	274	33
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.36	0.93	0.93	0.09	0.91	0.91	0.54	0.95	0.85	0.36	0.93	0.93
Lanes:	1.00	1.74	0.26	1.00	1.49	0.51	1.00	2.00	1.00	1.00	1.79	0.21
Final Sat.:	680	3070	468	179	2590	883	1021	3610	1615	683	3172	380
Capacity Analysis Module:												
Vol/Sat:	0.08	0.33	0.33	0.41	0.16	0.16	0.46	0.17	0.06	0.06	0.09	0.09
Crit Moves:				****			****					
Green/Cycle:	0.45	0.45	0.45	0.45	0.45	0.45	0.50	0.50	0.50	0.50	0.50	0.50
Volume/Cap:	0.18	0.74	0.74	0.91	0.35	0.35	0.91	0.33	0.11	0.11	0.17	0.17
Delay/Veh:	17.0	24.7	24.7	97.2	18.4	18.4	43.0	14.8	13.1	13.1	13.5	13.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	17.0	24.7	24.7	97.2	18.4	18.4	43.0	14.8	13.1	13.1	13.5	13.5
LOS by Move:	B	C	C	F	B	B	D	B	B	B	B	B
HCM2kAvgQ:	1	17	17	4	6	6	15	6	1	1	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.572
Loss Time (sec): 5 Average Delay (sec/veh): 25.3
Optimal Cycle: 28 Level Of Service: C

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 1	0 2	1	0 0	1 0
Volume Module:												
Base Vol:	24	174	30	50	203	151	489	109	336	41	35	38
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	24	176	30	51	206	153	496	111	341	42	35	39
Added Vol:	0	18	1	0	39	13	7	6	0	4	9	0
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	24	492	31	51	303	166	503	117	341	46	44	39
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	26	535	34	55	329	181	547	127	370	50	48	42
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	26	535	34	55	329	181	547	127	370	50	48	42
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	26	535	34	55	329	181	547	127	370	50	48	42
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.94	0.94	0.95	0.90	0.90	0.95	1.00	0.75	0.95	0.93	0.93
Lanes:	1.00	1.88	0.12	1.00	1.29	0.71	1.00	1.00	2.00	1.00	0.54	0.46
Final Sat.:	1805	3363	215	1805	2208	1211	1805	1900	2842	1805	947	820
Capacity Analysis Module:												
Vol/Sat:	0.01	0.16	0.16	0.03	0.15	0.15	0.30	0.07	0.13	0.03	0.05	0.05
Crit Moves:		****		****			****					****
Green/Cycle:	0.03	0.28	0.28	0.05	0.30	0.30	0.53	0.53	0.53	0.09	0.09	0.09
Volume/Cap:	0.49	0.57	0.57	0.57	0.49	0.49	0.57	0.13	0.25	0.31	0.57	0.57
Delay/Veh:	54.8	31.8	31.8	54.3	29.0	29.0	16.7	11.9	12.8	43.7	48.7	48.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	54.8	31.8	31.8	54.3	29.0	29.0	16.7	11.9	12.8	43.7	48.7	48.7
LOS by Move:	D	C	C	D	C	C	B	B	B	D	D	D
HCM2kAvgQ:	1	7	7	3	7	7	11	2	3	2	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.083
Loss Time (sec): 5 Average Delay (sec/veh): 60.5
Optimal Cycle: 180 Level Of Service: E

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	17	38	143	452	24	60	60	1432	11	23	722	88
Added Vol:	0	0	0	37	0	6	3	189	0	0	85	16
Related Pro:	251	212	803	-20	44	20	93	335	64	246	93	-5
Initial Fut:	268	250	946	469	68	86	156	1956	75	269	900	99
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	292	271	1028	510	74	93	169	2126	82	293	978	108
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	292	271	1028	510	74	93	169	2126	82	293	978	108
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	292	271	1028	510	74	93	169	2126	82	293	978	108
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.88	0.88	0.91	0.91	0.85	0.92	0.91	0.85	0.92	0.90	0.90
Lanes:	2.00	0.42	1.58	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.70	0.30
Final Sat.:	3502	699	2649	3458	1729	1615	3502	5187	1615	3502	4602	507
Capacity Analysis Module:												
Vol/Sat:	0.08	0.39	0.39	0.15	0.04	0.06	0.05	0.41	0.05	0.08	0.21	0.21
Crit Moves:		****		****				****		****		
Green/Cycle:	0.36	0.36	0.44	0.14	0.14	0.14	0.08	0.38	0.38	0.08	0.37	0.37
Volume/Cap:	0.23	1.08	0.89	1.08	0.32	0.42	0.57	1.08	0.13	1.08	0.57	0.57
Delay/Veh:	22.6	83.7	33.3	106.4	39.1	40.9	46.8	78.1	20.5	124.8	25.5	25.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	22.6	83.7	33.3	106.4	39.1	40.9	46.8	78.1	20.5	124.8	25.5	25.5
LOS by Move:	C	F	C	F	D	D	D	E	C	F	C	C
HCM2kAvgQ:	3	31	22	12	2	3	3	33	2	9	10	10

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.217
Loss Time (sec): 5 Average Delay (sec/veh): 100.8
Optimal Cycle: 180 Level Of Service: F

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	2	0	2 0 1	1	0	2 1 0	2	0	3 0 1
Volume Module:												
Base Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	150	401	270	491	1112	57	35	1600	339	140	588	170
Added Vol:	49	22	37	38	9	-3	4	179	43	32	55	42
Related Pro:	31	8	8	0	12	-10	-10	1049	12	7	261	5
Initial Fut:	230	431	315	529	1133	44	29	2828	394	179	904	217
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	250	468	342	575	1232	48	32	3074	428	194	983	236
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	250	468	342	575	1232	48	32	3074	428	194	983	236
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	250	468	342	575	1232	48	32	3074	428	194	983	236
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.95	0.85	0.95	0.89	0.89	0.92	0.91	0.85
Lanes:	2.00	1.73	1.27	2.00	2.00	1.00	1.00	2.63	0.37	2.00	3.00	1.00
Final Sat.:	3502	2931	2143	3502	3610	1615	1805	4471	622	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.07	0.16	0.16	0.16	0.34	0.03	0.02	0.69	0.69	0.06	0.19	0.15
Crit Moves:	****				****				****		****	
Green/Cycle:	0.06	0.17	0.17	0.17	0.28	0.28	0.05	0.57	0.57	0.05	0.56	0.56
Volume/Cap:	1.22	0.95	0.95	0.95	1.22	0.11	0.34	1.22	1.22	1.22	0.34	0.26
Delay/Veh:	180.4	61.8	61.8	66.8	143	26.8	47.9	123	122.6	188.8	12.1	11.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	180.4	61.8	61.8	66.8	143	26.8	47.9	123	122.6	188.8	12.1	11.6
LOS by Move:	F	E	E	E	F	C	D	F	F	F	B	B
HCM2kAvgQ:	9	13	13	13	37	1	1	69	69	8	6	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	1.197
Loss Time (sec):	5	Average Delay (sec/veh):	96.1
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	183	586	382	96	1137	129	203	1876	365	457	580	43
Added Vol:	7	0	0	2	0	6	7	241	6	0	116	3
Related Pro:	55	46	0	-20	45	88	20	819	168	-13	205	-5
Initial Fut:	245	632	382	78	1182	223	230	2936	539	444	901	41
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	266	687	416	85	1284	242	250	3191	586	483	979	44
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	266	687	416	85	1284	242	250	3191	586	483	979	44
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	266	687	416	85	1284	242	250	3191	586	483	979	44
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.85	0.95	0.93	0.93	0.95	0.89	0.89	0.92	0.90	0.90
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	3.38	0.62	2.00	2.87	0.13
Final Sat.:	3502	3610	1615	1805	3523	1762	1805	5709	1048	3502	4934	222
Capacity Analysis Module:												
Vol/Sat:	0.08	0.19	0.26	0.05	0.36	0.14	0.14	0.56	0.56	0.14	0.20	0.20
Crit Moves:	****				****			****		****		
Green/Cycle:	0.06	0.29	0.41	0.07	0.30	0.30	0.24	0.47	0.47	0.12	0.34	0.34
Volume/Cap:	1.20	0.65	0.63	0.65	1.20	0.45	0.58	1.20	1.20	1.20	0.58	0.58
Delay/Veh:	170.8	32.1	25.4	55.6	131	28.1	35.6	119	118.7	154.7	27.4	27.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	170.8	32.1	25.4	55.6	131	28.1	35.6	119	118.7	154.7	27.4	27.4
LOS by Move:	F	C	C	E	F	C	D	F	F	F	C	C
HCM2kAvgQ:	10	10	11	3	35	6	7	55	55	16	10	10

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.868
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	72	Level Of Service:	D

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1! 0	0	0	0 1! 0	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	35	6	27	140	11	58	75	2439	46	90	1114	78
Added Vol:	0	0	0	0	0	0	0	116	0	0	14	0
Related Pro:	0	0	0	0	0	0	0	925	0	0	292	0
Initial Fut:	35	6	27	140	11	58	75	3480	46	90	1420	78
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	39	7	30	152	12	63	82	3782	50	98	1544	85
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	39	7	30	152	12	63	82	3782	50	98	1544	85
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	39	7	30	152	12	63	82	3782	50	98	1544	85
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.51	0.09	0.40	0.67	0.05	0.28	1.00	4.00	1.00	1.00	2.84	0.16
Final Sat.:	824	141	635	1072	85	443	1600	6400	1600	1600	4550	250
Capacity Analysis Module:												
Vol/Sat:	0.02	0.05	0.05	0.10	0.14	0.14	0.05	0.59	0.03	0.06	0.34	0.34
Crit Moves:	****				****			****		****		

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 1.461
Loss Time (sec): 5 Average Delay (sec/veh): 84.0
Optimal Cycle: 180 Level Of Service: F

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1! 0	0	0	0 0	0	0	3 0	1	0	3 0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	242	0	273	0	0	0	0	1512	1064	0	1077	0
Added Vol:	0	0	0	0	0	0	0	39	78	0	14	0
Related Pro:	2	0	0	0	0	0	0	442	483	0	290	0
Initial Fut:	244	0	273	0	0	0	0	1993	1625	0	1381	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	266	0	296	0	0	0	0	2166	1766	0	1501	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	266	0	296	0	0	0	0	2166	1766	0	1501	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	266	0	296	0	0	0	0	2166	1766	0	1501	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.75	1.00	0.78	1.00	1.00	1.00	1.00	0.91	0.85	1.00	0.91	1.00
Lanes:	1.32	0.00	0.68	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	1875	0	1007	0	0	0	0	5187	1615	0	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.14	0.00	0.29	0.00	0.00	0.00	0.00	0.42	1.09	0.00	0.29	0.00
Crit Moves:			****						****			
Green/Cycle:	0.20	0.00	0.20	0.00	0.00	0.00	0.00	0.75	0.75	0.00	0.75	0.00
Volume/Cap:	0.70	0.00	1.46	0.00	0.00	0.00	0.00	0.56	1.46	0.00	0.39	0.00
Delay/Veh:	40.0	0.0	261.3	0.0	0.0	0.0	0.0	5.6	224.6	0.0	4.5	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.0	0.0	261.3	0.0	0.0	0.0	0.0	5.6	224.6	0.0	4.5	0.0
LOS by Move:	D	A	F	A	A	A	A	A	F	A	A	A
HCM2kAvgQ:	7	0	32	0	0	0	0	10	120	0	6	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.804
Loss Time (sec): 5 Average Delay (sec/veh): 21.6
Optimal Cycle: 55 Level Of Service: C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0 0	0	0	2	1	0	3 0	0	0	2 1
Volume Module:												
Base Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	0	0	0	674	0	662	102	1875	0	0	623	209
Added Vol:	0	0	0	0	0	0	0	39	0	0	14	0
Related Pro:	0	0	0	0	0	55	0	424	0	0	233	0
Initial Fut:	0	0	0	674	0	717	102	2338	0	0	870	209
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	0	0	0	733	0	780	111	2541	0	0	945	227
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	733	0	780	111	2541	0	0	945	227
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	733	0	780	111	2541	0	0	945	227
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	1.00	1.00	1.00	0.92	1.00	0.75	0.95	0.91	1.00	1.00	0.88	0.88
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.42	0.58
Final Sat.:	0	0	0	3502	0	2842	1805	5187	0	0	4061	976
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.27	0.06	0.49	0.00	0.00	0.23	0.23
Crit Moves:						****		****		****		
Green/Cycle:	0.00	0.00	0.00	0.34	0.00	0.34	0.13	0.61	0.00	0.00	0.48	0.48
Volume/Cap:	0.00	0.00	0.00	0.61	0.00	0.80	0.48	0.80	0.00	0.00	0.48	0.48
Delay/Veh:	0.0	0.0	0.0	28.4	0.0	34.9	42.2	16.6	0.0	0.0	17.7	17.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	28.4	0.0	34.9	42.2	16.6	0.0	0.0	17.7	17.7
LOS by Move:	A	A	A	C	A	C	D	B	A	A	B	B
HCM2kAvgQ:	0	0	0	10	0	14	3	22	0	0	9	9

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 1 Opening Year(2022) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.730
Loss Time (sec):	5	Average Delay (sec/veh):	12.7
Optimal Cycle:	42	Level Of Service:	B

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	2	1	1	0	0	2	1	0
Volume Module:												
Base Vol:	373	0	222	0	0	0	0	2365	176	0	447	410
Growth Adj:	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Initial Bse:	378	0	225	0	0	0	0	2398	178	0	453	416
Added Vol:	10	0	0	0	0	0	0	39	0	0	5	0
Related Pro:	96	0	0	0	0	0	0	153	289	0	138	0
Initial Fut:	484	0	225	0	0	0	0	2590	467	0	596	416
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00	0.92	0.92	0.92
PHF Volume:	526	0	245	0	0	0	0	2815	0	0	648	452
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	526	0	245	0	0	0	0	2815	0	0	648	452
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	526	0	245	0	0	0	0	2815	0	0	648	452
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.85	1.00	1.00	1.00	1.00	0.91	0.91	1.00	0.85	0.85
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3502	0	1615	0	0	0	0	5187	1729	0	3244	1622
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.15	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.20	0.28
Crit Moves:	****							****		****		
Green/Cycle:	0.21	0.00	0.21	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.74	0.74
Volume/Cap:	0.73	0.00	0.74	0.00	0.00	0.00	0.00	0.73	0.00	0.00	0.27	0.37
Delay/Veh:	40.9	0.0	45.4	0.0	0.0	0.0	0.0	7.9	0.0	0.0	4.1	4.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.9	0.0	45.4	0.0	0.0	0.0	0.0	7.9	0.0	0.0	4.1	4.6
LOS by Move:	D	A	D	A	A	A	A	A	A	A	A	A
HCM2kAvgQ:	9	0	9	0	0	0	0	17	0	0	4	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Scenario Report

Scenario:	Phase 2 Op Yr W/o Proj AM HCM
Command:	Phase 2 Op Yr W/o Proj AM HCM
Volume:	OY AM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum AM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 2 Op Yr W/o Proj AM HCM

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Trip Generation Report

Forecast for Cum AM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-6.00	-3.00	-6	-3	-9	-0.6
	Zone 306 Subtotal					-6	-3	-9	-0.6
307	540 Imperial	1.00	Residential	23.00	44.00	23	44	67	4.7
	Zone 307 Subtotal					23	44	67	4.7
311	199 Continen	1.00	Business Hotel	48.00	33.00	48	33	81	5.7
	Zone 311 Subtotal					48	33	81	5.7
313	445 N. Dougl	1.00	Equinix Data C	8.00	8.00	8	8	16	1.1
	Zone 313 Subtotal					8	8	16	1.1
314	123 Lomita a	1.00	Office	17.00	3.00	17	3	20	1.4
	Zone 314 Subtotal					17	3	20	1.4
704	2355 Utah Av	1.00	Office	150.00	76.00	150	76	226	15.9
	Zone 704 Subtotal					150	76	226	15.9
706	888 Sepulved	1.00	hotel	57.00	36.00	57	36	93	6.5
	Zone 706 Subtotal					57	36	93	6.5
710	201 North Do	1.00	High School	160.00	111.00	160	111	271	19.1
710	201 North Do	1.00	District Offic	20.00	2.00	20	2	22	1.5
	Zone 710 Subtotal					180	113	293	20.6
714	400 Duley -	1.00	Office	95.00	13.00	95	13	108	7.6
	Zone 714 Subtotal					95	13	108	7.6
717	1700 Imperia	1.00	Townhome Resid	133.00	18.00	133	18	151	10.6
	Zone 717 Subtotal					133	18	151	10.6
718	123 Nevada S	1.00	Office	18.00	3.00	18	3	21	1.5
718	123 Nevada S	0.00	123 Nevada	18.00	3.00	0	0	0	0.0
	Zone 718 Subtotal					18	3	21	1.5
719	2125 Campus	1.00	Office Retail	160.00	46.00	160	46	206	14.5
	Zone 719 Subtotal					160	46	206	14.5
1002	Laker Facili	1.00	General Office	136.00	13.00	136	13	149	10.5
	Zone 1002 Subtotal					136	13	149	10.5
TOTAL						1019	403	1422	100.0

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Trip Distribution Report

Percent Of Trips Cum + Project

	To Gates										
Zone	1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	To Gates						
Zone	13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Base Del/ Veh	Base V/ C	Future LOS	Future Del/ Veh	Future V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	C	30.0	0.831	C	29.6	0.891	-0.368 D/V
# 2 Sepulveda Blvd at Walnut St	A	7.8	0.557	A	9.1	0.733	+ 1.233 D/V
# 3 Sepulveda Blvd at Maple Ave	B	10.6	0.544	B	15.4	0.692	+ 4.738 D/V
# 4 Sepulveda Blvd at Mariposa Ave	B	18.4	0.618	B	19.9	0.714	+ 1.484 D/V
# 5 Sepulveda Blvd at Grand Ave	C	22.5	0.754	C	25.9	0.843	+ 3.444 D/V
# 6 Sepulveda Blvd at El Segundo B	C	26.5	0.777	E	64.8	1.101	+38.347 D/V
# 7 Sepulveda Blvd at Rosecrans Bl	C	27.5	0.801	C	33.9	0.924	+ 6.353 D/V
# 8 Continental Boulevard at Marip	A	9.8	0.354	A	9.8	0.379	+ 0.053 D/V
# 9 Continental Boulevard at Grand	C	23.5	0.256	C	23.6	0.279	+ 0.062 D/V
# 10 Continental Boulevard at El Se	A	9.1	0.382	B	15.8	0.548	+ 6.771 D/V
# 11 Nash St and Imperial Hwy	C	24.1	0.629	C	24.9	0.767	+ 0.814 D/V
# 12 Nash St at Mariposa Ave	B	15.0	0.384	B	15.1	0.547	+ 0.079 D/V
# 13 Nash St at Grand Ave	C	23.7	0.471	C	21.4	0.525	-2.344 D/V
# 14 Nash St at El Segundo Blvd	B	12.5	0.446	C	23.3	0.730	+10.882 D/V
# 15 Douglas Street at El Segundo B	C	27.9	0.713	D	39.9	0.984	+11.939 D/V
# 16 Aviation Boulevard at El Segun	C	31.4	0.820	F	90.6	1.183	+59.123 D/V
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.632	D	xxxxx	0.895	+ 0.263 V/C
# 18 El Segundo Blvd at I-405 SB Ra	B	17.8	0.613	B	17.8	0.869	+ 0.053 D/V
# 19 El Segundo Blvd at La Cienega	B	14.7	0.598	C	24.3	0.904	+ 9.621 D/V
# 20 El Segundo Blvd at I-405 NB Ra	B	17.9	0.722	C	27.2	0.895	+ 9.292 D/V

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.891
Loss Time (sec):	5	Average Delay (sec/veh):	29.6
Optimal Cycle:	84	Level Of Service:	C

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	0	1	2	0	3	1	0	2	0
Volume Module:												
Base Vol:	63	1495	418	448	2297	12	210	316	140	211	292	590
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	64	1523	426	456	2339	12	214	322	143	215	297	601
Added Vol:	17	48	13	23	185	2	4	31	56	15	3	12
Related Pro:	9	130	38	-85	615	0	-5	25	30	6	5	-90
Initial Fut:	90	1701	477	394	3139	14	213	378	229	236	305	523
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	98	1848	518	429	3412	15	231	411	248	256	332	568
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	98	1848	518	429	3412	15	231	411	248	256	332	568
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	98	1848	518	429	3412	15	231	411	248	256	332	568
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.92	0.91	0.85	0.92	0.91	0.85
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1805	5187	1615	3502	6878	31	3502	5187	1615	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.36	0.32	0.12	0.50	0.50	0.07	0.08	0.15	0.07	0.06	0.35
Crit Moves:	****				****		****					****
Green/Cycle:	0.06	0.46	0.46	0.16	0.56	0.56	0.07	0.22	0.22	0.11	0.26	0.42
Volume/Cap:	0.89	0.77	0.70	0.77	0.89	0.89	0.89	0.35	0.68	0.68	0.25	0.85
Delay/Veh:	99.5	24.3	24.4	47.1	22.4	22.4	75.1	32.8	40.8	48.2	29.5	36.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	99.5	24.3	24.4	47.1	22.4	22.4	75.1	32.8	40.8	48.2	29.5	36.1
LOS by Move:	F	C	C	D	C	C	E	C	D	D	C	D
HCM2kAvgQ:	4	18	13	8	29	29	4	4	7	4	3	17

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.733
Loss Time (sec):	5	Average Delay (sec/veh):	9.1
Optimal Cycle:	43	Level Of Service:	A

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	1	0	3	1	0	0	1
Volume Module:												
Base Vol:	86	1938	58	62	2372	175	65	19	28	8	11	17
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	88	1974	59	63	2416	178	66	19	29	8	11	17
Added Vol:	11	60	11	6	149	100	14	0	0	7	0	4
Related Pro:	7	163	0	0	650	0	0	0	28	0	0	0
Initial Fut:	106	2197	70	69	3215	278	80	19	57	15	11	21
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	115	2388	76	75	3494	302	87	21	61	16	12	23
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	115	2388	76	75	3494	302	87	21	61	16	12	23
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	115	2388	76	75	3494	302	87	21	61	16	12	23
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.90	0.90	0.74	0.74	0.85	0.78	0.78	0.85
Lanes:	1.00	3.88	0.12	1.00	3.68	0.32	0.81	0.19	1.00	0.57	0.43	1.00
Final Sat.:	1805	6669	213	1805	6289	544	1127	272	1615	852	630	1615
Capacity Analysis Module:												
Vol/Sat:	0.06	0.36	0.36	0.04	0.56	0.56	0.08	0.08	0.04	0.02	0.02	0.01
Crit Moves:	****				****			****				
Green/Cycle:	0.09	0.76	0.76	0.09	0.76	0.76	0.11	0.11	0.11	0.11	0.11	0.11
Volume/Cap:	0.73	0.47	0.47	0.47	0.73	0.73	0.73	0.73	0.36	0.18	0.18	0.14
Delay/Veh:	60.9	4.7	4.7	45.6	7.2	7.2	60.6	60.6	42.9	41.4	41.4	41.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	60.9	4.7	4.7	45.6	7.2	7.2	60.6	60.6	42.9	41.4	41.4	41.0
LOS by Move:	E	A	A	D	A	A	E	E	D	D	D	D
HCM2kAvgQ:	5	8	8	2	17	17	5	5	2	1	1	1

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.692
Loss Time (sec): 5 Average Delay (sec/veh): 15.4
Optimal Cycle: 38 Level Of Service: B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	3	1	0	0	1	0	1
Volume Module:												
Base Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	47	2134	147	106	2164	37	67	123	31	22	29	50
Added Vol:	6	81	0	66	90	0	0	18	15	0	3	14
Related Pro:	25	199	20	16	684	0	0	5	30	4	0	0
Initial Fut:	78	2414	167	188	2938	37	67	146	76	26	32	64
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	84	2624	182	204	3193	40	73	159	83	29	35	69
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	84	2624	182	204	3193	40	73	159	83	29	35	69
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	84	2624	182	204	3193	40	73	159	83	29	35	69
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.90	0.90	0.95	0.91	0.91	0.74	0.95	0.95	0.27	1.00	0.85
Lanes:	1.00	3.74	0.26	1.00	3.95	0.05	1.00	0.66	0.34	1.00	1.00	1.00
Final Sat.:	1805	6403	444	1805	6817	85	1404	1182	619	504	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.41	0.41	0.11	0.47	0.47	0.05	0.13	0.13	0.06	0.02	0.04
Crit Moves:		****		****				****				
Green/Cycle:	0.07	0.59	0.59	0.16	0.69	0.69	0.19	0.19	0.19	0.19	0.19	0.19
Volume/Cap:	0.68	0.69	0.69	0.69	0.68	0.68	0.27	0.69	0.69	0.29	0.10	0.22
Delay/Veh:	59.9	14.6	14.6	46.3	9.6	9.6	34.8	43.3	43.3	36.1	33.2	34.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	59.9	14.6	14.6	46.3	9.6	9.6	34.8	43.3	43.3	36.1	33.2	34.3
LOS by Move:	E	B	B	D	A	A	C	D	D	D	C	C
HCM2kAvgQ:	4	17	17	7	17	17	2	8	8	1	1	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.714
Loss Time (sec): 5 Average Delay (sec/veh): 19.9
Optimal Cycle: 40 Level Of Service: B

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	2	0	3	1	0	1	0	0	1	0	1
Volume Module:												
Base Vol:	62	1984	155	418	1791	58	104	179	49	65	86	84
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	63	2021	158	426	1824	59	106	182	50	66	88	86
Added Vol:	1	80	33	13	93	-1	0	35	9	8	7	7
Related Pro:	6	186	-25	17	651	14	14	-10	30	-25	0	-8
Initial Fut:	70	2287	166	456	2568	72	120	207	89	49	95	85
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	76	2485	180	495	2791	78	130	225	97	53	103	92
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	76	2485	180	495	2791	78	130	225	97	53	103	92
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	76	2485	180	495	2791	78	130	225	97	53	103	92
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.85	0.92	0.91	0.91	0.61	0.96	0.96	0.23	1.00	0.85
Lanes:	1.00	4.00	1.00	2.00	3.89	0.11	1.00	0.70	0.30	1.00	1.00	1.00
Final Sat.:	1805	6916	1615	3502	6700	188	1155	1270	545	435	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.04	0.36	0.11	0.14	0.42	0.42	0.11	0.18	0.18	0.12	0.05	0.06
Crit Moves:		****		****				****				
Green/Cycle:	0.06	0.50	0.50	0.20	0.64	0.64	0.25	0.25	0.25	0.25	0.25	0.25
Volume/Cap:	0.65	0.71	0.22	0.71	0.65	0.65	0.45	0.71	0.71	0.49	0.22	0.23
Delay/Veh:	58.3	20.0	14.0	41.0	11.7	11.7	33.0	39.7	39.7	35.7	30.1	30.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	58.3	20.0	14.0	41.0	11.7	11.7	33.0	39.7	39.7	35.7	30.1	30.2
LOS by Move:	E	B	B	D	B	B	C	D	D	D	C	C
HCM2kAvgQ:	2	15	3	9	15	15	4	10	10	2	3	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.843
Loss Time (sec):	5	Average Delay (sec/veh):	25.9
Optimal Cycle:	65	Level Of Service:	C

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 4	0 1	1	0 3	1 0	1	1 0	1 0	2	0 2	0 1
Volume Module:												
Base Vol:	130	2061	544	406	1381	185	171	164	103	43	50	57
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	132	2099	554	413	1406	188	174	167	105	44	51	58
Added Vol:	1	84	19	31	74	4	10	2	2	2	0	20
Related Pro:	0	142	-15	5	662	10	10	0	27	0	0	10
Initial Fut:	133	2325	558	449	2142	202	194	169	134	46	51	88
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	145	2527	607	489	2329	220	211	184	146	50	55	96
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	145	2527	607	489	2329	220	211	184	146	50	55	96
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	145	2527	607	489	2329	220	211	184	146	50	55	96
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.95	0.90	0.90	0.89	0.89	0.89	0.92	0.95	0.85
Lanes:	1.00	4.00	1.00	1.00	3.65	0.35	1.17	1.02	0.81	2.00	2.00	1.00
Final Sat.:	1805	6916	1615	1805	6237	589	1992	1734	1374	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.08	0.37	0.38	0.27	0.37	0.37	0.11	0.11	0.11	0.01	0.02	0.06
Crit Moves:		****		****			****					****
Green/Cycle:	0.13	0.43	0.50	0.32	0.62	0.62	0.13	0.13	0.13	0.07	0.07	0.07
Volume/Cap:	0.60	0.84	0.75	0.84	0.60	0.60	0.84	0.84	0.84	0.20	0.22	0.84
Delay/Veh:	45.0	27.7	23.5	42.5	11.7	11.7	52.7	52.7	52.7	44.3	44.3	86.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	45.0	27.7	23.5	42.5	11.7	11.7	52.7	52.7	52.7	44.3	44.3	86.6
LOS by Move:	D	C	C	D	B	B	D	D	D	D	D	F
HCM2kAvgQ:	4	18	14	14	13	13	8	8	8	1	1	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.101
Loss Time (sec):	5	Average Delay (sec/veh):	64.8
Optimal Cycle:	180	Level Of Service:	E

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	369	2440	293	252	1120	121	108	291	222	138	292	216
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	376	2485	298	257	1141	123	110	296	226	141	297	220
Added Vol:	4	69	32	36	23	19	16	25	1	15	22	20
Related Pro:	1	27	169	527	178	3	3	4	6	27	13	83
Initial Fut:	381	2581	499	820	1342	145	129	325	233	183	332	323
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	414	2805	543	891	1458	158	140	354	253	198	361	351
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	414	2805	543	891	1458	158	140	354	253	198	361	351
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	414	2805	543	891	1458	158	140	354	253	198	361	351
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.95	0.85
Lanes:	2.00	3.35	0.65	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	5656	1094	3502	6916	1615	1805	3610	1615	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.12	0.50	0.50	0.25	0.21	0.10	0.08	0.10	0.16	0.06	0.10	0.22
Crit Moves:		****		****			****					****
Green/Cycle:	0.24	0.45	0.45	0.23	0.44	0.44	0.07	0.20	0.20	0.07	0.20	0.20
Volume/Cap:	0.48	1.10	1.10	1.10	0.48	0.22	1.10	0.50	0.80	0.80	0.51	1.10
Delay/Veh:	32.8	78.5	78.5	101.2	20.2	17.7	155.7	36.3	51.3	62.0	36.4	120.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	32.8	78.5	78.5	101.2	20.2	17.7	155.7	36.3	51.3	62.0	36.4	120.2
LOS by Move:	C	E	E	F	C	B	F	D	D	E	D	F
HCM2kAvgQ:	6	43	43	20	8	3	9	6	10	5	6	19

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.924
Loss Time (sec):	5	Average Delay (sec/veh):	33.9
Optimal Cycle:	107	Level Of Service:	C

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	4	0	1	2	0	3	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	281	2806	431	284	912	134	280	692	169	241	365	481
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	285	2850	438	288	926	136	284	703	172	245	371	489
Added Vol:	0	104	0	0	39	0	0	0	0	0	0	0
Related Pro:	2	0	0	6	56	1	0	471	0	1	0	4
Initial Fut:	287	2954	438	294	1021	137	284	1174	172	246	371	493
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00
PHF Volume:	312	3211	476	320	1110	149	309	1276	187	267	403	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	312	3211	476	320	1110	149	309	1276	187	267	403	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	312	3211	476	320	1110	149	309	1276	187	267	403	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.95	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6916	1615	3502	5187	1615	3502	5187	1615	3502	3610	1900
Capacity Analysis Module:												
Vol/Sat:	0.09	0.46	0.29	0.09	0.21	0.09	0.09	0.25	0.12	0.08	0.11	0.00
Crit Moves:		****		****				****		****		
Green/Cycle:	0.18	0.50	0.58	0.10	0.42	0.42	0.15	0.27	0.27	0.08	0.19	0.00
Volume/Cap:	0.50	0.92	0.50	0.92	0.50	0.22	0.57	0.92	0.43	0.92	0.57	0.00
Delay/Veh:	37.9	28.0	12.6	74.4	21.3	18.4	40.8	46.4	31.1	79.2	37.7	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	37.9	28.0	12.6	74.4	21.3	18.4	40.8	46.4	31.1	79.2	37.7	0.0
LOS by Move:	D	C	B	E	C	B	D	D	C	E	D	A
HCM2kAvgQ:	5	30	9	8	9	3	5	18	5	7	7	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.379
Loss Time (sec):	5	Average Delay (sec/veh):	9.8
Optimal Cycle:	20	Level Of Service:	A

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	0	2	1	0	0	1	0	1	0	2	1	0	1	0	1	1	0
Volume Module:												
Base Vol:	40	51	70	6	77	16	27	333	193	207	230	17
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	41	52	71	6	78	16	27	338	196	210	234	17
Added Vol:	0	0	2	10	0	0	0	79	0	2	22	1
Related Pro:	0	0	0	0	0	0	0	-20	0	0	-40	0
Initial Fut:	41	52	73	16	78	16	27	397	196	212	216	18
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	44	56	79	17	85	18	30	432	213	231	234	20
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	44	56	79	17	85	18	30	432	213	231	234	20
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	44	56	79	17	85	18	30	432	213	231	234	20
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.56	1.00	0.75	0.71	0.97	0.97	0.58	0.87	0.87	0.40	0.94	0.94
Lanes:	1.00	1.00	2.00	1.00	0.83	0.17	1.00	2.01	0.99	1.00	1.84	0.16
Final Sat.:	1068	1900	2842	1351	1532	318	1106	3303	1630	758	3288	279
Capacity Analysis Module:												
Vol/Sat:	0.04	0.03	0.03	0.01	0.06	0.06	0.03	0.13	0.13	0.30	0.07	0.07
Crit Moves:					****					****		
Green/Cycle:	0.15	0.15	0.15	0.15	0.15	0.15	0.80	0.80	0.80	0.80	0.80	0.80
Volume/Cap:	0.28	0.20	0.19	0.09	0.38	0.38	0.03	0.16	0.16	0.38	0.09	0.09
Delay/Veh:	39.0	37.9	37.7	37.1	39.5	39.5	2.0	2.2	2.2	3.2	2.1	2.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	39.0	37.9	37.7	37.1	39.5	39.5	2.0	2.2	2.2	3.2	2.1	2.1
LOS by Move:	D	D	D	D	D	D	A	A	A	A	A	A
HCM2kAvgQ:	1	2	1	1	3	3	0	2	2	2	1	1

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.279
Loss Time (sec):	5	Average Delay (sec/veh):	23.6
Optimal Cycle:	18	Level Of Service:	C

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1	1	1	0	1	0	2	1	0	1	0
Volume Module:												
Base Vol:	146	198	25	15	77	78	85	230	87	74	292	33
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	148	201	25	15	78	79	86	234	88	75	297	34
Added Vol:	20	2	2	0	2	0	0	22	31	2	3	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	5	0
Initial Fut:	168	203	27	15	80	79	86	241	119	77	305	34
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	183	221	30	17	87	86	94	262	130	84	331	36
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	183	221	30	17	87	86	94	262	130	84	331	36
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	183	221	30	17	87	86	94	262	130	84	331	36
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.69	0.69	0.69	0.46	0.84	0.84	0.95	0.86	0.86	0.95	0.90	0.90
Lanes:	1.00	1.76	0.24	1.00	2.00	1.00	1.00	2.01	0.99	1.00	2.70	0.30
Final Sat.:	1313	2314	312	866	3199	1599	1805	3294	1634	1805	4603	507
Capacity Analysis Module:												
Vol/Sat:	0.14	0.10	0.10	0.02	0.03	0.05	0.05	0.08	0.08	0.05	0.07	0.07
Crit Moves:	****							****		****		
Green/Cycle:	0.50	0.50	0.50	0.50	0.50	0.50	0.19	0.28	0.28	0.17	0.26	0.26
Volume/Cap:	0.28	0.19	0.19	0.04	0.05	0.11	0.27	0.28	0.28	0.28	0.27	0.27
Delay/Veh:	14.7	13.9	13.9	12.8	12.9	13.3	35.1	27.9	27.9	36.9	29.5	29.5
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	14.7	13.9	13.9	12.8	12.9	13.3	35.1	27.9	27.9	36.9	29.5	29.5
LOS by Move:	B	B	B	B	B	B	D	C	C	D	C	C
HCM2kAvgQ:	4	2	2	0	1	2	3	3	3	2	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.548
Loss Time (sec):	5	Average Delay (sec/veh):	15.8
Optimal Cycle:	27	Level Of Service:	B

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	4	16	1	51	28	24	156	648	49	49	970	346
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	4	16	1	52	28	24	158	658	50	50	985	351
Added Vol:	0	0	0	17	0	3	5	88	0	0	53	32
Related Pro:	67	0	73	0	0	0	0	273	421	451	26	0
Initial Fut:	71	16	74	69	28	27	163	1019	471	501	1064	383
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	77	18	80	75	31	30	178	1108	512	544	1157	417
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	77	18	80	75	31	30	178	1108	512	544	1157	417
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	77	18	80	75	31	30	178	1108	512	544	1157	417
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.86	0.86	0.86	0.89	0.89	0.89	0.92	0.91	0.85	0.92	0.87	0.87
Lanes:	1.76	0.40	1.84	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.21	0.79
Final Sat.:	2896	662	3016	3397	1698	1698	3502	5187	1615	3502	3661	1319
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.02	0.02	0.02	0.05	0.21	0.32	0.16	0.32	0.32
Crit Moves:		****		****					****	****		
Green/Cycle:	0.05	0.05	0.05	0.04	0.04	0.04	0.12	0.58	0.58	0.28	0.74	0.74
Volume/Cap:	0.55	0.55	0.55	0.55	0.45	0.44	0.43	0.37	0.55	0.55	0.43	0.43
Delay/Veh:	48.5	48.5	48.5	49.7	48.0	47.9	41.6	11.4	13.7	31.1	4.9	4.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.5	48.5	48.5	49.7	48.0	47.9	41.6	11.4	13.7	31.1	4.9	4.9
LOS by Move:	D	D	D	D	D	D	D	B	B	C	A	A
HCM2kAvgQ:	2	2	2	2	2	2	3	7	10	7	7	7

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.767
Loss Time (sec):	5	Average Delay (sec/veh):	24.9
Optimal Cycle:	48	Level Of Service:	C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0	1	1	0	0	2	1	2	0	3
Volume Module:												
Base Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	47	0	41	432	1077	491	0	612	128	224	964	0
Added Vol:	1	0	6	0	75	0	0	37	5	18	35	0
Related Pro:	-25	0	-20	40	331	-40	0	10	-10	25	-25	0
Initial Fut:	23	0	27	472	1483	451	0	659	123	267	974	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	25	0	29	513	1612	490	0	716	134	291	1059	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	25	0	29	513	1612	490	0	716	134	291	1059	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	25	0	29	513	1612	490	0	716	134	291	1059	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.75	0.91	0.91	0.91	1.00	0.89	0.89	0.92	0.91	1.00
Lanes:	1.00	0.00	2.00	1.00	2.00	1.00	0.00	2.53	0.47	2.00	3.00	0.00
Final Sat.:	1805	0	2842	1737	3474	1737	0	4266	797	3502	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.01	0.00	0.01	0.30	0.46	0.28	0.00	0.17	0.17	0.08	0.20	0.00
Crit Moves:	****				****			****		****		
Green/Cycle:	0.02	0.00	0.02	0.61	0.61	0.61	0.00	0.22	0.22	0.11	0.33	0.00
Volume/Cap:	0.77	0.00	0.57	0.49	0.77	0.47	0.00	0.77	0.77	0.77	0.62	0.00
Delay/Veh:	118.8	0.0	63.3	11.1	15.6	10.9	0.0	39.9	39.9	52.5	29.2	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	118.8	0.0	63.3	11.1	15.6	10.9	0.0	39.9	39.9	52.5	29.2	0.0
LOS by Move:	F	A	E	B	B	B	A	D	D	D	C	A
HCM2kAvgQ:	1	0	1	9	20	9	0	11	11	5	10	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.547
Loss Time (sec):	5	Average Delay (sec/veh):	15.1
Optimal Cycle:	27	Level Of Service:	B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	1	0	2	0	1	1
Volume Module:												
Base Vol:	33	212	22	25	555	232	92	178	66	43	262	18
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	34	215	22	25	564	236	93	181	67	44	266	18
Added Vol:	0	40	14	31	12	11	34	57	0	4	14	4
PasserByVol:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	34	302	36	56	909	247	127	238	67	48	280	22
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	36	329	40	61	988	268	139	258	73	52	304	24
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	36	329	40	61	988	268	139	258	73	52	304	24
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	36	329	40	61	988	268	139	258	73	52	304	24
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.16	0.93	0.93	0.52	0.92	0.92	0.46	0.95	0.85	0.52	0.94	0.94
Lanes:	1.00	1.79	0.21	1.00	1.57	0.43	1.00	2.00	1.00	1.00	1.85	0.15
Final Sat.:	310	3171	381	986	2748	746	865	3610	1615	988	3307	263
Capacity Analysis Module:												
Vol/Sat:	0.12	0.10	0.10	0.06	0.36	0.36	0.16	0.07	0.05	0.05	0.09	0.09
Crit Moves:					****		****					
Green/Cycle:	0.66	0.66	0.66	0.66	0.66	0.66	0.29	0.29	0.29	0.29	0.29	0.29
Volume/Cap:	0.18	0.16	0.16	0.09	0.55	0.55	0.55	0.24	0.15	0.18	0.31	0.31
Delay/Veh:	7.1	6.6	6.6	6.3	9.5	9.5	32.3	27.0	26.3	26.7	27.7	27.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	7.1	6.6	6.6	6.3	9.5	9.5	32.3	27.0	26.3	26.7	27.7	27.7
LOS by Move:	A	A	A	A	A	A	C	C	C	C	C	C
HCM2kAvgQ:	1	2	2	1	11	11	4	3	2	1	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.525
Loss Time (sec):	5	Average Delay (sec/veh):	21.4
Optimal Cycle:	26	Level Of Service:	C

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	1	0	2	1	0	1
Volume Module:												
Base Vol:	154	143	35	43	192	368	107	38	57	22	25	34
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	156	145	36	44	195	374	109	39	58	22	25	35
Added Vol:	0	42	4	0	12	4	11	12	0	1	1	0
Related Pro:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	156	234	40	44	540	378	120	51	58	23	26	35
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	170	255	43	47	587	411	130	55	63	25	29	38
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	170	255	43	47	587	411	130	55	63	25	29	38
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	170	255	43	47	587	411	130	55	63	25	29	38
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.93	0.93	0.95	0.89	0.89	0.95	1.00	0.75	0.95	0.92	0.92
Lanes:	1.00	1.71	0.29	1.00	1.18	0.82	1.00	1.00	2.00	1.00	0.43	0.57
Final Sat.:	1805	3021	510	1805	1992	1394	1805	1900	2842	1805	753	985
Capacity Analysis Module:												
Vol/Sat:	0.09	0.08	0.08	0.03	0.29	0.29	0.07	0.03	0.02	0.01	0.04	0.04
Crit Moves:	****				****		****					****
Green/Cycle:	0.18	0.56	0.56	0.18	0.56	0.56	0.14	0.14	0.14	0.07	0.07	0.07
Volume/Cap:	0.53	0.15	0.15	0.15	0.53	0.53	0.53	0.21	0.16	0.19	0.53	0.53
Delay/Veh:	38.8	10.4	10.4	35.1	13.9	13.9	42.2	38.7	38.3	44.3	48.8	48.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	38.8	10.4	10.4	35.1	13.9	13.9	42.2	38.7	38.3	44.3	48.8	48.8
LOS by Move:	D	B	B	D	B	B	D	D	D	D	D	D
HCM2kAvgQ:	5	2	2	1	10	10	4	1	1	1	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	0.730
Loss Time (sec):	5	Average Delay (sec/veh):	23.3
Optimal Cycle:	42	Level Of Service:	C

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	1	1	1	1	1	0	1	2	0
Volume Module:												
Base Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	8	17	6	113	105	60	46	627	44	242	1363	283
Added Vol:	0	0	0	12	0	1	7	99	0	0	84	40
Related Pro:	38	33	129	5	232	95	19	60	261	801	344	-15
Initial Fut:	46	50	135	130	337	156	72	786	305	1043	1791	308
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	50	55	147	141	366	169	78	854	331	1133	1947	335
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	55	147	141	366	169	78	854	331	1133	1947	335
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	55	147	141	366	169	78	854	331	1133	1947	335
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.94	0.94	0.85	0.92	0.91	0.85	0.92	0.89	0.89
Lanes:	2.00	0.54	1.46	1.00	2.00	1.00	2.00	3.00	1.00	2.00	2.56	0.44
Final Sat.:	3502	918	2468	1780	3559	1615	3502	5187	1615	3502	4328	745
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.08	0.10	0.10	0.02	0.16	0.21	0.32	0.45	0.45
Crit Moves:		****				****			****	****		
Green/Cycle:	0.08	0.08	0.53	0.14	0.14	0.14	0.03	0.28	0.28	0.44	0.69	0.69
Volume/Cap:	0.18	0.73	0.11	0.55	0.71	0.73	0.65	0.59	0.73	0.73	0.65	0.65
Delay/Veh:	43.1	54.3	12.0	40.5	44.3	52.1	59.8	31.6	38.4	24.7	9.2	9.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	43.1	54.3	12.0	40.5	44.3	52.1	59.8	31.6	38.4	24.7	9.2	9.2
LOS by Move:	D	D	B	D	D	D	E	C	D	C	A	A
HCM2kAvgQ:	1	5	2	4	6	5	1	8	9	16	15	15

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.984
Loss Time (sec): 5 Average Delay (sec/veh): 39.9
Optimal Cycle: 180 Level Of Service: D

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	2	0	2 0 1	1	0	2 1 0	2	0	3 0 1
Volume Module:												
Base Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	425	694	93	130	273	37	123	504	145	194	1480	520
Added Vol:	34	34	26	75	34	7	15	27	68	51	82	189
Related Pro:	13	6	-4	0	9	0	5	179	5	-6	1107	-10
Initial Fut:	472	734	115	205	316	44	143	710	218	239	2669	699
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	513	798	125	223	344	47	155	772	237	260	2901	760
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	513	798	125	223	344	47	155	772	237	260	2901	760
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	513	798	125	223	344	47	155	772	237	260	2901	760
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.93	0.93	0.92	0.95	0.85	0.95	0.88	0.88	0.92	0.91	0.85
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	1.00	2.29	0.71	2.00	3.00	1.00
Final Sat.:	3502	3538	1769	3502	3610	1615	1805	3828	1177	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.15	0.23	0.07	0.06	0.10	0.03	0.09	0.20	0.20	0.07	0.56	0.47
Crit Moves:		****		****			****				****	
Green/Cycle:	0.18	0.23	0.23	0.06	0.12	0.12	0.09	0.48	0.48	0.18	0.57	0.57
Volume/Cap:	0.82	0.98	0.31	0.98	0.82	0.25	0.98	0.42	0.42	0.42	0.98	0.83
Delay/Veh:	48.2	63.7	32.0	101.7	55.5	41.0	112.1	17.1	17.1	37.1	34.1	23.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.2	63.7	32.0	101.7	55.5	41.0	112.1	17.1	17.1	37.1	34.1	23.9
LOS by Move:	D	E	C	F	E	D	F	B	B	D	C	C
HCM2kAvgQ:	10	18	3	7	8	2	9	7	7	4	39	21

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.183
Loss Time (sec): 5 Average Delay (sec/veh): 90.6
Optimal Cycle: 180 Level Of Service: F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	2 0 1	1	0	1 1 1	1	0	3 1 0	2	0	2 1 0
Volume Module:												
Base Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	331	1043	311	21	786	442	120	461	78	416	1552	76
Added Vol:	33	0	0	2	0	10	5	109	14	0	280	1
Related Pro:	167	36	-28	0	49	48	22	94	35	2	887	-10
Initial Fut:	531	1079	283	23	835	500	147	664	127	418	2719	67
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	577	1173	307	25	908	543	160	722	138	455	2956	73
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	577	1173	307	25	908	543	160	722	138	455	2956	73
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	577	1173	307	25	908	543	160	722	138	455	2956	73
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.85	0.95	0.90	0.90	0.95	0.89	0.89	0.92	0.91	0.91
Lanes:	2.00	2.00	1.00	1.00	1.88	1.12	1.00	3.36	0.64	2.00	2.93	0.07
Final Sat.:	3502	3610	1615	1805	3198	1914	1805	5665	1085	3502	5042	125
Capacity Analysis Module:												
Vol/Sat:	0.16	0.32	0.19	0.01	0.28	0.28	0.09	0.13	0.13	0.13	0.59	0.59
Crit Moves:	****				****		****				****	
Green/Cycle:	0.14	0.36	0.65	0.02	0.24	0.24	0.07	0.28	0.28	0.29	0.50	0.50
Volume/Cap:	1.18	0.89	0.29	0.89	1.18	1.18	1.18	0.45	0.45	0.45	1.18	1.18
Delay/Veh:	144.5	38.1	7.6	172.5	129	128.8	181.1	29.7	29.7	29.5	112	111.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	144.5	38.1	7.6	172.5	129	128.8	181.1	29.7	29.7	29.5	112	111.7
LOS by Move:	F	D	A	F	F	F	F	C	C	C	F	F
HCM2kAvgQ:	18	21	4	1	26	26	11	6	6	6	57	57

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.895
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	84	Level Of Service:	D

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1!	0	0	0 1!	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	51	21	85	53	9	72	46	733	20	20	1763	40
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	0	0	177	0	0	1160	0
Initial Fut:	51	21	85	53	9	72	46	910	20	20	2923	40
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	55	23	93	57	10	78	50	990	22	22	3178	43
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	55	23	93	57	10	78	50	990	22	22	3178	43
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	55	23	93	57	10	78	50	990	22	22	3178	43
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.32	0.14	0.54	0.39	0.07	0.54	1.00	4.00	1.00	1.00	2.96	0.04
Final Sat.:	516	217	867	630	109	861	1600	6400	1600	1600	4736	64
Capacity Analysis Module:												
Vol/Sat:	0.03	0.11	0.11	0.04	0.09	0.09	0.03	0.15	0.01	0.01	0.67	0.67
Crit Moves:		****			****			****			****	

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.869
Loss Time (sec):	5	Average Delay (sec/veh):	17.8
Optimal Cycle:	75	Level Of Service:	B

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1!	0	0	0 0	0 0	0	0 3	0 1	0	0 3	0 0
Volume Module:												
Base Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	423	0	144	0	0	0	0	618	274	0	1451	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	9	0	0	0	0	0	0	103	74	0	1151	0
Initial Fut:	432	0	144	0	0	0	0	721	348	0	2602	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	469	0	157	0	0	0	0	783	379	0	2828	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	469	0	157	0	0	0	0	783	379	0	2828	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	469	0	157	0	0	0	0	783	379	0	2828	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.73	1.00	0.74	1.00	1.00	1.00	1.00	0.91	0.85	1.00	0.91	1.00
Lanes:	1.60	0.00	0.40	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	2221	0	558	0	0	0	0	5187	1615	0	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.21	0.00	0.28	0.00	0.00	0.00	0.00	0.15	0.23	0.00	0.55	0.00
Crit Moves:			****								****	
Green/Cycle:	0.32	0.00	0.32	0.00	0.00	0.00	0.00	0.63	0.63	0.00	0.63	0.00
Volume/Cap:	0.65	0.00	0.87	0.00	0.00	0.00	0.00	0.24	0.37	0.00	0.87	0.00
Delay/Veh:	30.7	0.0	43.0	0.0	0.0	0.0	0.0	8.2	9.3	0.0	18.1	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	30.7	0.0	43.0	0.0	0.0	0.0	0.0	8.2	9.3	0.0	18.1	0.0
LOS by Move:	C	A	D	A	A	A	A	A	A	A	B	A
HCM2kAvgQ:	9	0	15	0	0	0	0	4	6	0	25	0

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.904
Loss Time (sec): 5 Average Delay (sec/veh): 24.3
Optimal Cycle: 92 Level Of Service: C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0	2	0	2	1	0	3	0	2	1
Volume Module:												
Base Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	0	0	0	253	0	327	76	548	0	0	1333	485
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	305	0	100	0	0	834	0
Initial Fut:	0	0	0	253	0	632	76	648	0	0	2167	485
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	0	0	0	275	0	687	83	704	0	0	2355	527
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	275	0	687	83	704	0	0	2355	527
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	275	0	687	83	704	0	0	2355	527
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	1.00	1.00	1.00	0.92	1.00	0.75	0.95	0.91	1.00	1.00	0.89	0.89
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.45	0.55
Final Sat.:	0	0	0	3502	0	2842	1805	5187	0	0	4125	922
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.08	0.00	0.24	0.05	0.14	0.00	0.00	0.57	0.57
Crit Moves:						****	****				****	
Green/Cycle:	0.00	0.00	0.00	0.27	0.00	0.27	0.05	0.68	0.00	0.00	0.63	0.63
Volume/Cap:	0.00	0.00	0.00	0.29	0.00	0.90	0.90	0.20	0.00	0.00	0.90	0.90
Delay/Veh:	0.0	0.0	0.0	29.3	0.0	49.6	110.6	5.9	0.0	0.0	19.9	19.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	29.3	0.0	49.6	110.6	5.9	0.0	0.0	19.9	19.9
LOS by Move:	A	A	A	C	A	D	F	A	A	A	B	B
HCM2kAvgQ:	0	0	0	4	0	15	3	3	0	0	27	27

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 0.895
Loss Time (sec): 5 Average Delay (sec/veh): 27.2
Optimal Cycle: 87 Level Of Service: C

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	2	1
Volume Module:												
Base Vol:	861	0	102	0	0	0	0	625	148	0	935	610
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	875	0	104	0	0	0	0	635	150	0	950	620
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	534	0	0	0	0	0	0	59	44	0	306	0
Initial Fut:	1409	0	104	0	0	0	0	694	194	0	1256	620
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00	0.92	0.92	0.92
PHF Volume:	1531	0	113	0	0	0	0	754	0	0	1365	674
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	1531	0	113	0	0	0	0	754	0	0	1365	674
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	1531	0	113	0	0	0	0	754	0	0	1365	674
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.85	1.00	1.00	1.00	1.00	0.91	0.91	1.00	0.87	0.87
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.01	0.99
Final Sat.:	3502	0	1615	0	0	0	0	5187	1729	0	3303	1630
Capacity Analysis Module:												
Vol/Sat:	0.44	0.00	0.07	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.41	0.41
Crit Moves:	****						****				****	
Green/Cycle:	0.49	0.00	0.49	0.00	0.00	0.00	0.00	0.46	0.00	0.00	0.46	0.46
Volume/Cap:	0.90	0.00	0.14	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.90	0.90
Delay/Veh:	29.8	0.0	14.2	0.0	0.0	0.0	0.0	17.0	0.0	0.0	29.8	29.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	29.8	0.0	14.2	0.0	0.0	0.0	0.0	17.0	0.0	0.0	29.8	29.8
LOS by Move:	C	A	B	A	A	A	A	B	A	A	C	C
HCM2kAvgQ:	26	0	2	0	0	0	0	5	0	0	25	25

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Scenario Report

Scenario:	Phase 2 Op Yr W/o Proj PM HCM
Command:	Phase 2 Op Yr W/o Proj PM HCM
Volume:	OY PM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum PM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 2 Op Yr W/o Proj PM HCM

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Trip Generation Report

Forecast for Cum PM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-4.00	-6.00	-4	-6	-10	-0.9
	Zone 306 Subtotal					-4	-6	-10	-0.9
307	540 Imperial	1.00	Residential	50.00	32.00	50	32	82	7.4
	Zone 307 Subtotal					50	32	82	7.4
311	199 Continen	1.00	Business Hotel	46.00	45.00	46	45	91	8.3
	Zone 311 Subtotal					46	45	91	8.3
313	445 N. Dougl	1.00	Equinix Data C	3.00	13.00	3	13	16	1.5
	Zone 313 Subtotal					3	13	16	1.5
314	123 Lomita a	1.00	Office	2.00	16.00	2	16	18	1.6
	Zone 314 Subtotal					2	16	18	1.6
704	2355 Utah Av	1.00	Office	95.00	109.00	95	109	204	18.5
	Zone 704 Subtotal					95	109	204	18.5
706	888 Sepulved	1.00	hotel	60.00	41.00	60	41	101	9.2
	Zone 706 Subtotal					60	41	101	9.2
710	201 North Do	1.00	High School	-15.00	-74.00	-15	-74	-89	-8.1
710	201 North Do	1.00	District Offic	3.00	18.00	3	18	21	1.9
	Zone 710 Subtotal					-12	-56	-68	-6.2
714	400 Duley -	1.00	Office	18.00	87.00	18	87	105	9.5
	Zone 714 Subtotal					18	87	105	9.5
717	1700 Imperia	1.00	Townhome Resid	25.00	120.00	25	120	145	13.2
	Zone 717 Subtotal					25	120	145	13.2
718	123 Nevada S	1.00	Office	4.00	16.00	4	16	20	1.8
718	123 Nevada S	0.00	123 Nevada	4.00	16.00	0	0	0	0.0
	Zone 718 Subtotal					4	16	20	1.8
719	2125 Campus	1.00	Office Retail	64.00	146.00	64	146	210	19.1
	Zone 719 Subtotal					64	146	210	19.1
1002	Laker Facili	1.00	General Office	103.00	85.00	103	85	188	17.1
	Zone 1002 Subtotal					103	85	188	17.1
TOTAL						454	648	1102	100.0

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Trip Distribution Report

Percent Of Trips Cum + Project

	To Gates										
Zone	1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	To Gates						
Zone	13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Base Del/ Veh	Base V/ C	Future LOS	Future Del/ Veh	Future V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	D	38.9	1.038	D	45.3	1.115	+ 6.360 D/V
# 2 Sepulveda Blvd at Walnut St	A	9.9	0.551	B	15.7	0.771	+ 5.764 D/V
# 3 Sepulveda Blvd at Maple Ave	B	12.6	0.604	B	17.2	0.740	+ 4.589 D/V
# 4 Sepulveda Blvd at Mariposa Ave	C	20.1	0.630	C	23.2	0.803	+ 3.084 D/V
# 5 Sepulveda Blvd at Grand Ave	C	30.3	0.801	D	35.8	0.903	+ 5.468 D/V
# 6 Sepulveda Blvd at El Segundo B	D	36.9	0.915	E	78.9	1.121	+42.041 D/V
# 7 Sepulveda Blvd at Rosecrans Bl	C	32.5	0.881	D	42.3	1.000	+ 9.819 D/V
# 8 Continental Boulevard at Marip	B	16.3	0.283	B	16.3	0.288	-0.026 D/V
# 9 Continental Boulevard at Grand	B	18.4	0.276	B	18.4	0.290	+ 0.086 D/V
# 10 Continental Boulevard at El Se	B	19.6	0.400	C	28.2	0.637	+ 8.595 D/V
# 11 Nash St and Imperial Hwy	B	19.5	0.475	C	22.2	0.520	+ 2.712 D/V
# 12 Nash St at Mariposa Ave	B	17.3	0.534	B	19.3	0.683	+ 1.980 D/V
# 13 Nash St at Grand Ave	C	22.7	0.501	C	25.3	0.573	+ 2.643 D/V
# 14 Nash St at El Segundo Blvd	B	19.8	0.536	E	55.6	1.059	+35.750 D/V
# 15 Douglas Street at El Segundo B	C	33.9	0.888	F	93.4	1.193	+59.515 D/V
# 16 Aviation Boulevard at El Segun	D	41.2	0.956	F	90.9	1.180	+49.676 D/V
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.693	D	xxxxx	0.850	+ 0.157 V/C
# 18 El Segundo Blvd at I-405 SB Ra	C	28.6	1.065	E	75.0	1.408	+46.415 D/V
# 19 El Segundo Blvd at La Cienega	C	20.6	0.681	C	21.6	0.797	+ 1.014 D/V
# 20 El Segundo Blvd at I-405 NB Ra	B	11.8	0.690	B	12.6	0.719	+ 0.750 D/V

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	1.115
Loss Time (sec):	5	Average Delay (sec/veh):	45.3
Optimal Cycle:	180	Level Of Service:	D

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	0	1	2	0	3	0	1	2	0	3	0	1
Volume Module:												
Base Vol:	154	1713	885	640	1993	7	202	402	140	120	295	461
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	157	1745	901	652	2030	7	206	409	143	122	300	470
Added Vol:	35	103	73	14	78	5	3	23	17	9	9	17
Related Pro:	30	569	63	-165	159	0	-15	15	11	40	-20	-40
Initial Fut:	222	2417	1037	501	2267	12	194	447	171	171	289	447
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	241	2627	1128	544	2464	13	211	486	185	186	315	485
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	241	2627	1128	544	2464	13	211	486	185	186	315	485
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	241	2627	1128	544	2464	13	211	486	185	186	315	485
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.92	0.91	0.85	0.92	0.91	0.85
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1805	5187	1615	3502	6872	37	3502	5187	1615	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.13	0.51	0.70	0.16	0.36	0.36	0.06	0.09	0.11	0.05	0.06	0.30
Crit Moves:			****	****			****					****
Green/Cycle:	0.21	0.63	0.63	0.14	0.56	0.56	0.05	0.13	0.13	0.06	0.13	0.27
Volume/Cap:	0.64	0.81	1.11	1.11	0.64	0.64	1.11	0.74	0.91	0.91	0.47	1.11
Delay/Veh:	40.0	15.7	83.9	118.9	15.6	15.6	146.8	46.8	82.7	86.3	40.8	114.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.0	15.7	83.9	118.9	15.6	15.6	146.8	46.8	82.7	86.3	40.8	114.6
LOS by Move:	D	B	F	F	B	B	F	D	F	F	D	F
HCM2kAvgQ:	7	22	49	16	15	15	5	5	7	4	3	22

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.771
Loss Time (sec):	5	Average Delay (sec/veh):	15.7
Optimal Cycle:	49	Level Of Service:	B

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	1	0	3	1	0	0	1	0	0	1
Volume Module:												
Base Vol:	48	2434	29	10	2181	74	117	31	71	46	10	66
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	49	2479	30	10	2221	75	119	32	72	47	10	67
Added Vol:	12	117	12	6	80	19	90	0	0	8	0	4
Related Pro:	28	627	0	0	210	0	0	0	9	0	0	0
Initial Fut:	89	3223	42	16	2511	94	209	32	81	55	10	71
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	97	3503	45	18	2730	103	227	34	88	60	11	77
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	97	3503	45	18	2730	103	227	34	88	60	11	77
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	97	3503	45	18	2730	103	227	34	88	60	11	77
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.91	0.91	0.66	0.66	0.85	0.55	0.55	0.85
Lanes:	1.00	3.95	0.05	1.00	3.86	0.14	0.87	0.13	1.00	0.84	0.16	1.00
Final Sat.:	1805	6814	88	1805	6632	249	1090	164	1615	885	164	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.51	0.51	0.01	0.41	0.41	0.21	0.21	0.05	0.07	0.07	0.05
Crit Moves:		****		****				****				
Green/Cycle:	0.08	0.67	0.67	0.01	0.60	0.60	0.27	0.27	0.27	0.27	0.27	0.27
Volume/Cap:	0.68	0.77	0.77	0.77	0.68	0.68	0.77	0.77	0.20	0.25	0.25	0.18
Delay/Veh:	58.0	12.3	12.3	139.7	14.0	14.0	44.0	44.0	28.4	29.0	29.0	28.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	58.0	12.3	12.3	139.7	14.0	14.0	44.0	44.0	28.4	29.0	29.0	28.1
LOS by Move:	E	B	B	F	B	B	D	D	C	C	C	C
HCM2kAvgQ:	4	22	22	1	16	16	9	9	2	2	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.740
Loss Time (sec): 5 Average Delay (sec/veh): 17.2
Optimal Cycle: 44 Level Of Service: B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	3	1	0	0	1	0	1
Volume Module:												
Base Vol:	98	2208	33	57	2439	42	68	57	37	114	102	114
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	100	2243	34	58	2478	43	69	58	38	116	104	116
Added Vol:	13	92	0	37	92	0	0	8	8	0	12	44
Related Pro:	56	687	30	25	226	0	0	8	13	5	0	0
Initial Fut:	169	3022	64	120	2796	43	69	74	59	121	116	160
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	183	3285	69	130	3039	46	75	80	64	131	126	174
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	183	3285	69	130	3039	46	75	80	64	131	126	174
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	183	3285	69	130	3039	46	75	80	64	131	126	174
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.91	0.91	0.52	0.93	0.93	0.48	1.00	0.85
Lanes:	1.00	3.92	0.08	1.00	3.94	0.06	1.00	0.56	0.44	1.00	1.00	1.00
Final Sat.:	1805	6753	142	1805	6798	104	988	990	785	910	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.10	0.49	0.49	0.07	0.45	0.45	0.08	0.08	0.08	0.14	0.07	0.11
Crit Moves:		****		****						****		
Green/Cycle:	0.14	0.66	0.66	0.10	0.62	0.62	0.20	0.20	0.20	0.20	0.20	0.20
Volume/Cap:	0.73	0.74	0.74	0.74	0.73	0.73	0.39	0.42	0.42	0.74	0.34	0.55
Delay/Veh:	51.3	12.1	12.1	59.2	14.0	14.0	36.4	36.1	36.1	53.1	35.2	38.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	51.3	12.1	12.1	59.2	14.0	14.0	36.4	36.1	36.1	53.1	35.2	38.4
LOS by Move:	D	B	B	E	B	B	D	D	D	D	D	D
HCM2kAvgQ:	7	20	20	6	19	19	2	4	4	6	4	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.803
Loss Time (sec): 5 Average Delay (sec/veh): 23.2
Optimal Cycle: 55 Level Of Service: C

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	2	0	3	1	0	1	0
Volume Module:												
Base Vol:	100	2039	133	227	2100	79	102	213	37	117	265	207
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	102	2077	135	231	2139	80	104	217	38	119	270	211
Added Vol:	6	94	17	18	83	-1	-1	15	3	28	24	11
Related Pro:	32	688	-15	-23	232	11	10	-5	13	-5	5	0
Initial Fut:	140	2859	137	226	2454	90	113	227	54	142	299	222
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	152	3107	149	246	2667	98	123	247	58	155	325	241
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	152	3107	149	246	2667	98	123	247	58	155	325	241
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	152	3107	149	246	2667	98	123	247	58	155	325	241
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.31	0.97	0.97	0.33	1.00	0.85
Lanes:	1.00	4.00	1.00	2.00	3.86	0.14	1.00	0.81	0.19	1.00	1.00	1.00
Final Sat.:	1805	6916	1615	3502	6637	245	583	1492	353	635	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.08	0.45	0.09	0.07	0.40	0.40	0.21	0.17	0.17	0.24	0.17	0.15
Crit Moves:		****		****						****		
Green/Cycle:	0.11	0.56	0.56	0.09	0.53	0.53	0.30	0.30	0.30	0.30	0.30	0.30
Volume/Cap:	0.75	0.80	0.17	0.80	0.75	0.75	0.69	0.55	0.55	0.80	0.56	0.49
Delay/Veh:	57.6	18.9	10.8	59.0	19.0	19.0	42.0	30.2	30.2	53.2	30.6	29.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	57.6	18.9	10.8	59.0	19.0	19.0	42.0	30.2	30.2	53.2	30.6	29.3
LOS by Move:	E	B	B	E	B	B	D	C	C	D	C	C
HCM2kAvgQ:	4	20	2	6	19	19	5	8	8	7	9	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.903
Loss Time (sec):	5	Average Delay (sec/veh):	35.8
Optimal Cycle:	91	Level Of Service:	D

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	1	0	3	1	0	1	0	1	0	2	0	2	0	1
Volume Module:												
Base Vol:	177	1686	177	86	1814	112	304	186	155	327	207	293
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	180	1717	180	88	1847	114	310	189	158	333	211	298
Added Vol:	-1	79	9	28	80	6	9	2	0	16	2	28
Related Pro:	17	656	-5	2	197	7	11	-5	8	5	5	26
Initial Fut:	196	2452	184	118	2124	127	330	186	166	354	218	352
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	213	2665	200	128	2309	138	358	203	180	385	237	383
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	213	2665	200	128	2309	138	358	203	180	385	237	383
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	213	2665	200	128	2309	138	358	203	180	385	237	383
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.95	0.90	0.90	0.89	0.89	0.89	0.92	0.95	0.85
Lanes:	1.00	4.00	1.00	1.00	3.77	0.23	1.45	0.82	0.73	2.00	2.00	1.00
Final Sat.:	1805	6916	1615	1805	6473	387	2463	1393	1239	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.12	0.39	0.12	0.07	0.36	0.36	0.15	0.15	0.15	0.11	0.07	0.24
Crit Moves:	****				****		****					****
Green/Cycle:	0.13	0.44	0.71	0.08	0.40	0.40	0.16	0.16	0.16	0.26	0.26	0.26
Volume/Cap:	0.90	0.87	0.18	0.87	0.90	0.90	0.90	0.90	0.90	0.42	0.25	0.90
Delay/Veh:	76.5	28.0	5.0	83.6	33.1	33.1	54.4	54.4	54.4	30.8	29.2	57.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	76.5	28.0	5.0	83.6	33.1	33.1	54.4	54.4	54.4	30.8	29.2	57.7
LOS by Move:	E	C	A	F	C	C	D	D	D	C	C	E
HCM2kAvgQ:	6	19	2	4	20	20	11	11	11	5	3	15

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec):	100	Critical Vol./Cap.(X):	1.121
Loss Time (sec):	5	Average Delay (sec/veh):	78.9
Optimal Cycle:	180	Level Of Service:	E

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	3	1	0	2	0	4	0	1	1	0	2	0	1	2	0	2	0	1
Volume Module:												
Base Vol:	318	1444	294	183	2056	112	139	651	451	412	472	243
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	324	1471	299	186	2094	114	142	663	459	420	481	247
Added Vol:	1	38	22	21	62	13	22	19	3	22	11	27
Related Pro:	6	192	52	125	73	5	4	9	2	145	14	485
Initial Fut:	331	1701	373	332	2229	132	168	691	464	587	506	759
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	360	1849	406	361	2423	144	182	751	505	638	550	826
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	360	1849	406	361	2423	144	182	751	505	638	550	826
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	360	1849	406	361	2423	144	182	751	505	638	550	826
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.95	0.85
Lanes:	2.00	3.28	0.72	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	5518	1212	3502	6916	1615	1805	3610	1615	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.10	0.34	0.34	0.10	0.35	0.09	0.10	0.21	0.31	0.18	0.15	0.51
Crit Moves:	****				****		****					****
Green/Cycle:	0.09	0.31	0.31	0.10	0.31	0.31	0.09	0.34	0.34	0.20	0.46	0.46
Volume/Cap:	1.12	1.08	1.08	1.08	1.12	0.28	1.12	0.60	0.91	0.91	0.33	1.12
Delay/Veh:	132.5	81.5	81.5	119.0	95.7	26.3	152.3	27.9	49.6	54.4	17.6	98.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	132.5	81.5	81.5	119.0	95.7	26.3	152.3	27.9	49.6	54.4	17.6	98.9
LOS by Move:	F	F	F	F	F	C	F	C	D	D	B	F
HCM2kAvgQ:	11	30	30	8	29	3	11	11	19	14	6	40

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.000
Loss Time (sec): 5 Average Delay (sec/veh): 42.3
Optimal Cycle: 180 Level Of Service: D

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	4 0	1	2	0 3 0	1	2	0 3 0	1	2	0 2 0 1
Volume Module:												
Base Vol:	310	1257	302	494	2351	519	195	483	162	376	580	462
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	315	1277	307	502	2388	527	198	491	165	382	589	469
Added Vol:	0	61	0	0	87	0	0	0	0	0	0	0
Related Pro:	0	112	5	19	447	4	3	0	0	4	0	16
Initial Fut:	315	1450	312	521	2922	531	201	491	165	386	589	485
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00
PHF Volume:	342	1576	339	566	3176	577	219	533	179	420	640	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	342	1576	339	566	3176	577	219	533	179	420	640	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	342	1576	339	566	3176	577	219	533	179	420	640	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.95	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6916	1615	3502	5187	1615	3502	5187	1615	3502	3610	1900
Capacity Analysis Module:												
Vol/Sat:	0.10	0.23	0.21	0.16	0.61	0.36	0.06	0.10	0.11	0.12	0.18	0.00
Crit Moves:	****				****		****				****	
Green/Cycle:	0.10	0.42	0.54	0.29	0.61	0.61	0.06	0.12	0.12	0.12	0.18	0.00
Volume/Cap:	1.00	0.55	0.39	0.55	1.00	0.58	1.00	0.89	0.96	0.96	1.00	0.00
Delay/Veh:	93.7	22.4	13.7	30.3	35.3	12.6	107.7	59.3	98.6	76.7	76.7	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	93.7	22.4	13.7	30.3	35.3	12.6	107.7	59.3	98.6	76.7	76.7	0.0
LOS by Move:	F	C	B	C	D	B	F	E	F	E	E	A
HCM2kAvgQ:	10	10	6	8	44	11	7	9	9	11	16	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.288
Loss Time (sec): 5 Average Delay (sec/veh): 16.3
Optimal Cycle: 18 Level Of Service: B

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1 0 2	1	0	0 1 0	1	0	2 1 0	1	0	1 1 0
Volume Module:												
Base Vol:	176	85	306	9	56	28	11	514	49	58	342	10
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	179	86	311	9	57	28	11	522	50	59	347	10
Added Vol:	0	0	2	3	0	0	0	37	0	2	63	6
Related Pro:	0	0	0	0	0	0	0	-45	0	0	-10	0
Initial Fut:	179	86	313	12	57	28	11	514	50	61	400	16
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	194	94	340	13	62	31	12	559	54	66	435	18
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	194	94	340	13	62	31	12	559	54	66	435	18
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	194	94	340	13	62	31	12	559	54	66	435	18
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.69	1.00	0.75	0.69	0.95	0.95	0.41	0.90	0.90	0.37	0.94	0.94
Lanes:	1.00	1.00	2.00	1.00	0.67	0.33	1.00	2.74	0.26	1.00	1.92	0.08
Final Sat.:	1317	1900	2842	1313	1203	602	771	4668	452	695	3449	139
Capacity Analysis Module:												
Vol/Sat:	0.15	0.05	0.12	0.01	0.05	0.05	0.02	0.12	0.12	0.10	0.13	0.13
Crit Moves:	****										****	
Green/Cycle:	0.51	0.51	0.51	0.51	0.51	0.51	0.44	0.44	0.44	0.44	0.44	0.44
Volume/Cap:	0.29	0.10	0.23	0.02	0.10	0.10	0.04	0.27	0.27	0.22	0.29	0.29
Delay/Veh:	14.2	12.6	13.6	12.0	12.6	12.6	16.1	18.0	18.0	17.8	18.2	18.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	14.2	12.6	13.6	12.0	12.6	12.6	16.1	18.0	18.0	17.8	18.2	18.2
LOS by Move:	B	B	B	B	B	B	B	B	B	B	B	B
HCM2kAvgQ:	3	1	3	0	1	1	0	4	4	1	5	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec): 100 Critical Vol./Cap.(X): 0.290
Loss Time (sec): 5 Average Delay (sec/veh): 18.4
Optimal Cycle: 18 Level Of Service: B

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1	1	1	0	1	0	2	1	0	1	0
Volume Module:												
Base Vol:	53	144	110	40	172	108	58	592	142	21	245	25
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	54	146	112	41	175	110	59	601	144	21	249	25
Added Vol:	28	2	2	0	2	0	0	11	28	2	18	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	30	0
Initial Fut:	82	148	114	41	177	110	59	597	172	23	297	25
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	89	161	124	44	192	119	64	649	187	25	323	28
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	89	161	124	44	192	119	64	649	187	25	323	28
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	89	161	124	44	192	119	64	649	187	25	323	28
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.69	0.69	0.69	0.46	0.86	0.86	0.95	0.88	0.88	0.95	0.90	0.90
Lanes:	0.71	1.30	0.99	1.00	2.00	1.00	1.00	2.33	0.67	1.00	2.76	0.24
Final Sat.:	939	1702	1306	870	3261	1630	1805	3889	1121	1805	4721	404
Capacity Analysis Module:												
Vol/Sat:	0.09	0.09	0.09	0.05	0.06	0.07	0.04	0.17	0.17	0.01	0.07	0.07
Crit Moves:		****						****		****		
Green/Cycle:	0.33	0.33	0.33	0.33	0.33	0.33	0.21	0.58	0.58	0.05	0.41	0.41
Volume/Cap:	0.29	0.29	0.29	0.16	0.18	0.22	0.17	0.29	0.29	0.29	0.17	0.17
Delay/Veh:	25.2	25.2	25.2	24.2	24.2	24.6	32.3	10.9	10.9	47.8	18.7	18.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	25.2	25.2	25.2	24.2	24.2	24.6	32.3	10.9	10.9	47.8	18.7	18.7
LOS by Move:	C	C	C	C	C	C	C	B	B	D	B	B
HCM2kAvgQ:	3	3	3	1	2	3	2	5	5	1	2	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 0.637
Loss Time (sec): 5 Average Delay (sec/veh): 28.2
Optimal Cycle: 33 Level Of Service: C

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	64	82	94	346	28	81	29	1017	6	36	714	69
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	65	83	95	351	28	82	29	1033	6	37	725	70
Added Vol:	0	0	0	18	0	5	5	57	0	0	55	22
Related Pro:	417	0	459	0	0	0	0	78	121	142	223	0
Initial Fut:	482	83	554	369	28	87	34	1168	127	179	1003	92
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	524	91	603	402	31	95	37	1270	138	194	1091	100
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	524	91	603	402	31	95	37	1270	138	194	1091	100
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	524	91	603	402	31	95	37	1270	138	194	1091	100
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.86	0.86	0.86	0.89	0.89	0.89	0.92	0.91	0.85	0.92	0.90	0.90
Lanes:	1.72	0.30	1.98	2.00	0.49	1.51	2.00	3.00	1.00	2.00	2.75	0.25
Final Sat.:	2817	487	3241	3383	831	2551	3502	5187	1615	3502	4689	430
Capacity Analysis Module:												
Vol/Sat:	0.19	0.19	0.19	0.12	0.04	0.04	0.01	0.24	0.09	0.06	0.23	0.23
Crit Moves:		****		****				****		****		
Green/Cycle:	0.29	0.29	0.29	0.19	0.19	0.19	0.02	0.38	0.38	0.09	0.45	0.45
Volume/Cap:	0.64	0.64	0.64	0.64	0.20	0.20	0.52	0.64	0.22	0.64	0.52	0.52
Delay/Veh:	31.5	31.5	31.5	39.2	34.4	34.4	54.8	25.8	20.9	48.5	19.9	19.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	31.5	31.5	31.5	39.2	34.4	34.4	54.8	25.8	20.9	48.5	19.9	19.9
LOS by Move:	C	C	C	D	C	C	D	C	C	D	B	B
HCM2kAvgQ:	9	9	9	7	2	2	1	12	3	3	9	9

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.520
Loss Time (sec):	5	Average Delay (sec/veh):	22.2
Optimal Cycle:	26	Level Of Service:	C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0	1	1	0	0	2	1	2	0	3
Volume Module:												
Base Vol:	104	0	211	151	198	173	0	1187	74	42	804	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	106	0	214	153	201	176	0	1206	75	43	817	0
Added Vol:	5	0	17	0	25	0	0	35	4	9	38	0
Related Pro:	-45	0	15	15	45	-5	0	-65	-10	75	15	0
Initial Fut:	66	0	246	168	271	171	0	1176	69	127	870	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	71	0	268	183	295	186	0	1278	75	138	945	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	71	0	268	183	295	186	0	1278	75	138	945	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	71	0	268	183	295	186	0	1278	75	138	945	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.75	0.90	0.90	0.90	1.00	0.90	0.90	0.92	0.91	1.00
Lanes:	1.00	0.00	2.00	1.10	1.78	1.12	0.00	2.83	0.17	2.00	3.00	0.00
Final Sat.:	1805	0	2842	1882	3030	1908	0	4860	286	3502	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.04	0.00	0.09	0.10	0.10	0.10	0.00	0.26	0.26	0.04	0.18	0.00
Crit Moves:			****			****		****		****		
Green/Cycle:	0.18	0.00	0.18	0.19	0.19	0.19	0.00	0.51	0.51	0.08	0.58	0.00
Volume/Cap:	0.22	0.00	0.52	0.52	0.52	0.52	0.00	0.52	0.52	0.52	0.31	0.00
Delay/Veh:	35.2	0.0	38.0	37.0	37.0	37.0	0.0	16.7	16.7	46.3	10.8	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	35.2	0.0	38.0	37.0	37.0	37.0	0.0	16.7	16.7	46.3	10.8	0.0
LOS by Move:	D	A	D	D	D	D	A	B	B	D	B	A
HCM2kAvgQ:	2	0	4	5	5	5	0	10	10	2	5	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.683
Loss Time (sec):	5	Average Delay (sec/veh):	19.3
Optimal Cycle:	37	Level Of Service:	B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	1	0	2	0	1	1
Volume Module:												
Base Vol:	49	602	130	54	272	80	277	517	84	22	208	12
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	50	612	132	55	276	81	281	525	85	22	211	12
Added Vol:	0	16	9	12	37	31	15	28	0	13	41	18
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	50	926	141	67	371	112	296	553	85	35	252	30
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	54	1006	153	73	404	122	322	601	93	38	274	33
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	54	1006	153	73	404	122	322	601	93	38	274	33
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	54	1006	153	73	404	122	322	601	93	38	274	33
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.39	0.93	0.93	0.12	0.92	0.92	0.53	0.95	0.85	0.34	0.93	0.93
Lanes:	1.00	1.74	0.26	1.00	1.54	0.46	1.00	2.00	1.00	1.00	1.79	0.21
Final Sat.:	735	3070	468	230	2675	809	1003	3610	1615	648	3173	380
Capacity Analysis Module:												
Vol/Sat:	0.07	0.33	0.33	0.32	0.15	0.15	0.32	0.17	0.06	0.06	0.09	0.09
Crit Moves:		****					****					
Green/Cycle:	0.48	0.48	0.48	0.48	0.48	0.48	0.47	0.47	0.47	0.47	0.47	0.47
Volume/Cap:	0.15	0.68	0.68	0.66	0.31	0.31	0.68	0.35	0.12	0.13	0.18	0.18
Delay/Veh:	14.8	21.3	21.3	33.5	16.0	16.0	24.8	17.0	15.0	15.1	15.4	15.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	14.8	21.3	21.3	33.5	16.0	16.0	24.8	17.0	15.0	15.1	15.4	15.4
LOS by Move:	B	C	C	C	B	B	C	B	B	B	B	B
HCM2kAvgQ:	1	15	15	3	5	5	8	6	2	1	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec): 100 Critical Vol./Cap.(X): 0.573
Loss Time (sec): 5 Average Delay (sec/veh): 25.3
Optimal Cycle: 29 Level Of Service: C

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1	1	0	1	1	0	1	0	2	1	0	0	1	0
Volume Module:												
Base Vol:	24	174	30	50	203	151	489	109	336	41	35	38
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	24	177	30	51	206	153	497	111	341	42	36	39
Added Vol:	0	18	1	0	39	11	7	6	0	4	9	0
Related Pro:	0	298	0	0	58	0	0	0	0	0	0	0
Initial Fut:	24	493	31	51	303	164	504	117	341	46	45	39
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	26	536	34	55	330	179	548	127	371	50	48	42
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	26	536	34	55	330	179	548	127	371	50	48	42
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	26	536	34	55	330	179	548	127	371	50	48	42
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.94	0.94	0.95	0.90	0.90	0.95	1.00	0.75	0.95	0.93	0.93
Lanes:	1.00	1.88	0.12	1.00	1.30	0.70	1.00	1.00	2.00	1.00	0.54	0.46
Final Sat.:	1805	3363	215	1805	2217	1202	1805	1900	2842	1805	947	820
Capacity Analysis Module:												
Vol/Sat:	0.01	0.16	0.16	0.03	0.15	0.15	0.30	0.07	0.13	0.03	0.05	0.05
Crit Moves:		****		****			****				****	
Green/Cycle:	0.03	0.28	0.28	0.05	0.30	0.30	0.53	0.53	0.53	0.09	0.09	0.09
Volume/Cap:	0.49	0.57	0.57	0.57	0.49	0.49	0.57	0.13	0.25	0.31	0.57	0.57
Delay/Veh:	54.7	31.8	31.8	54.3	29.0	29.0	16.7	11.9	12.8	43.7	48.7	48.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	54.7	31.8	31.8	54.3	29.0	29.0	16.7	11.9	12.8	43.7	48.7	48.7
LOS by Move:	D	C	C	D	C	C	B	B	B	D	D	D
HCM2kAvgQ:	1	7	7	3	7	7	11	2	3	2	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.059
Loss Time (sec): 5 Average Delay (sec/veh): 55.6
Optimal Cycle: 180 Level Of Service: E

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	1	1	1	1	1	0	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	17	37	141	446	24	59	59	1412	11	23	712	87
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	17	38	143	453	24	60	60	1434	11	23	723	88
Added Vol:	0	0	0	37	0	6	3	73	0	0	71	16
Related Pro:	251	212	803	-20	44	20	93	335	64	246	93	-5
Initial Fut:	268	250	946	470	68	86	156	1842	75	269	887	99
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	292	271	1029	511	74	93	169	2003	82	293	964	108
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	292	271	1029	511	74	93	169	2003	82	293	964	108
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	292	271	1029	511	74	93	169	2003	82	293	964	108
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.88	0.88	0.91	0.91	0.85	0.92	0.91	0.85	0.92	0.90	0.90
Lanes:	2.00	0.42	1.58	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.70	0.30
Final Sat.:	3502	699	2649	3458	1729	1615	3502	5187	1615	3502	4595	515
Capacity Analysis Module:												
Vol/Sat:	0.08	0.39	0.39	0.15	0.04	0.06	0.05	0.39	0.05	0.08	0.21	0.21
Crit Moves:		****		****				****		****		
Green/Cycle:	0.37	0.37	0.45	0.14	0.14	0.14	0.08	0.36	0.36	0.08	0.36	0.36
Volume/Cap:	0.23	1.06	0.87	1.06	0.31	0.41	0.58	1.06	0.14	1.06	0.58	0.58
Delay/Veh:	22.0	74.4	31.0	97.7	38.8	40.5	47.2	70.0	21.4	116.5	26.4	26.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	22.0	74.4	31.0	97.7	38.8	40.5	47.2	70.0	21.4	116.5	26.4	26.4
LOS by Move:	C	E	C	F	D	D	D	E	C	F	C	C
HCM2kAvgQ:	3	30	21	12	2	3	3	30	2	9	10	10

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.193
Loss Time (sec): 5 Average Delay (sec/veh): 93.4
Optimal Cycle: 180 Level Of Service: F

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 1	1 1	2	0 2	0 1	1	0 2	1 0	2	0 3	0 1
Volume Module:												
Base Vol:	148	395	266	484	1097	56	35	1578	334	138	580	168
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	150	401	270	492	1114	57	36	1603	339	140	589	171
Added Vol:	49	22	37	38	9	-3	4	63	43	32	40	42
Related Pro:	31	8	8	0	12	-10	-10	1049	12	7	261	5
Initial Fut:	230	431	315	530	1135	44	30	2715	394	179	890	218
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	250	469	343	576	1234	48	32	2951	429	195	968	237
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	250	469	343	576	1234	48	32	2951	429	195	968	237
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	250	469	343	576	1234	48	32	2951	429	195	968	237
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.95	0.85	0.95	0.89	0.89	0.92	0.91	0.85
Lanes:	2.00	1.73	1.27	2.00	2.00	1.00	1.00	2.62	0.38	2.00	3.00	1.00
Final Sat.:	3502	2931	2143	3502	3610	1615	1805	4443	645	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.07	0.16	0.16	0.16	0.34	0.03	0.02	0.66	0.66	0.06	0.19	0.15
Crit Moves:	****				****			****			****	
Green/Cycle:	0.06	0.17	0.17	0.18	0.29	0.29	0.05	0.56	0.56	0.05	0.55	0.55
Volume/Cap:	1.19	0.94	0.94	0.94	1.19	0.10	0.34	1.19	1.19	1.19	0.34	0.27
Delay/Veh:	170.9	58.0	58.0	62.5	132	26.3	47.8	113	112.7	179.3	12.5	12.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	170.9	58.0	58.0	62.5	132	26.3	47.8	113	112.7	179.3	12.5	12.0
LOS by Move:	F	E	E	E	F	C	D	F	F	F	B	B
HCM2kAvgQ:	9	13	13	13	36	1	1	65	65	7	6	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.180
Loss Time (sec): 5 Average Delay (sec/veh): 90.9
Optimal Cycle: 180 Level Of Service: F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	180	578	377	95	1121	127	200	1850	360	451	572	42
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	183	587	383	97	1139	129	203	1879	366	458	581	43
Added Vol:	7	0	0	2	0	6	7	124	6	0	102	3
Related Pro:	55	46	0	-20	45	88	20	819	168	-13	205	-5
Initial Fut:	245	633	383	79	1184	223	230	2822	540	445	888	41
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	266	688	416	85	1287	242	250	3068	587	484	965	44
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	266	688	416	85	1287	242	250	3068	587	484	965	44
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	266	688	416	85	1287	242	250	3068	587	484	965	44
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.85	0.95	0.93	0.93	0.95	0.89	0.89	0.92	0.90	0.90
Lanes:	2.00	2.00	1.00	1.00	2.00	1.00	1.00	3.36	0.64	2.00	2.87	0.13
Final Sat.:	3502	3610	1615	1805	3523	1762	1805	5666	1084	3502	4925	226
Capacity Analysis Module:												
Vol/Sat:	0.08	0.19	0.26	0.05	0.37	0.14	0.14	0.54	0.54	0.14	0.20	0.20
Crit Moves:	****				****			****			****	
Green/Cycle:	0.06	0.30	0.42	0.07	0.31	0.31	0.24	0.46	0.46	0.12	0.34	0.34
Volume/Cap:	1.18	0.64	0.62	0.64	1.18	0.44	0.58	1.18	1.18	1.18	0.58	0.58
Delay/Veh:	163.8	31.6	24.7	54.7	124	27.7	35.7	112	111.6	147.5	27.8	27.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	163.8	31.6	24.7	54.7	124	27.7	35.7	112	111.6	147.5	27.8	27.8
LOS by Move:	F	C	C	D	F	C	D	F	F	F	C	C
HCM2kAvgQ:	9	10	11	3	35	6	7	52	52	15	10	10

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.850
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	65	Level Of Service:	D

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1!	0	0	0 1!	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	35	6	27	138	11	57	74	2405	45	89	1099	77
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	36	6	27	140	11	58	75	2443	46	90	1116	78
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	0	0	925	0	0	292	0
Initial Fut:	36	6	27	140	11	58	75	3368	46	90	1408	78
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	39	7	30	152	12	63	82	3661	50	98	1531	85
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	39	7	30	152	12	63	82	3661	50	98	1531	85
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	39	7	30	152	12	63	82	3661	50	98	1531	85
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.51	0.09	0.40	0.67	0.05	0.28	1.00	4.00	1.00	1.00	2.84	0.16
Final Sat.:	824	141	635	1072	85	443	1600	6400	1600	1600	4547	253
Capacity Analysis Module:												
Vol/Sat:	0.02	0.05	0.05	0.10	0.14	0.14	0.05	0.57	0.03	0.06	0.34	0.34
Crit Moves:	****			****			****			****		

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	1.408
Loss Time (sec):	5	Average Delay (sec/veh):	75.0
Optimal Cycle:	180	Level Of Service:	E

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1!	0	0	0 0	0 0	0	0 3	0 1	0	0 3	0 0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	243	0	273	0	0	0	0	1515	1066	0	1079	0
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	2	0	0	0	0	0	0	442	483	0	290	0
Initial Fut:	245	0	273	0	0	0	0	1957	1549	0	1369	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	266	0	297	0	0	0	0	2127	1683	0	1488	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	266	0	297	0	0	0	0	2127	1683	0	1488	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	266	0	297	0	0	0	0	2127	1683	0	1488	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.75	1.00	0.78	1.00	1.00	1.00	1.00	0.91	0.85	1.00	0.91	1.00
Lanes:	1.32	0.00	0.68	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	1873	0	1007	0	0	0	0	5187	1615	0	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.14	0.00	0.30	0.00	0.00	0.00	0.00	0.41	1.04	0.00	0.29	0.00
Crit Moves:			****						****			
Green/Cycle:	0.21	0.00	0.21	0.00	0.00	0.00	0.00	0.74	0.74	0.00	0.74	0.00
Volume/Cap:	0.68	0.00	1.41	0.00	0.00	0.00	0.00	0.55	1.41	0.00	0.39	0.00
Delay/Veh:	38.7	0.0	237.4	0.0	0.0	0.0	0.0	5.9	201.5	0.0	4.8	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	38.7	0.0	237.4	0.0	0.0	0.0	0.0	5.9	201.5	0.0	4.8	0.0
LOS by Move:	D	A	F	A	A	A	A	A	F	A	A	A
HCM2kAvgQ:	7	0	31	0	0	0	0	10	109	0	6	0

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.797
Loss Time (sec): 5 Average Delay (sec/veh): 21.6
Optimal Cycle: 54 Level Of Service: C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0	2	0	2	1	0	3	0	2	1
Volume Module:												
Base Vol:	0	0	0	665	0	653	101	1849	0	0	614	206
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	0	0	0	676	0	663	103	1878	0	0	624	209
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	0	0	0	0	0	55	0	424	0	0	233	0
Initial Fut:	0	0	0	676	0	718	103	2302	0	0	857	209
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	0	0	0	734	0	781	112	2502	0	0	931	227
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	734	0	781	112	2502	0	0	931	227
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	734	0	781	112	2502	0	0	931	227
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	1.00	1.00	1.00	0.92	1.00	0.75	0.95	0.91	1.00	1.00	0.88	0.88
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.41	0.59
Final Sat.:	0	0	0	3502	0	2842	1805	5187	0	0	4048	989
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.21	0.00	0.27	0.06	0.48	0.00	0.00	0.23	0.23
Crit Moves:						****		****		****		
Green/Cycle:	0.00	0.00	0.00	0.34	0.00	0.34	0.13	0.61	0.00	0.00	0.48	0.48
Volume/Cap:	0.00	0.00	0.00	0.61	0.00	0.80	0.48	0.80	0.00	0.00	0.48	0.48
Delay/Veh:	0.0	0.0	0.0	28.1	0.0	34.2	42.1	16.5	0.0	0.0	17.9	17.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	28.1	0.0	34.2	42.1	16.5	0.0	0.0	17.9	17.9
LOS by Move:	A	A	A	C	A	C	D	B	A	A	B	B
HCM2kAvgQ:	0	0	0	10	0	14	3	22	0	0	9	9

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) Without Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 0.719
Loss Time (sec): 5 Average Delay (sec/veh): 12.6
Optimal Cycle: 41 Level Of Service: B

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0	0	1	0	0	0	0	0	2	1
Volume Module:												
Base Vol:	373	0	222	0	0	0	0	2365	176	0	447	410
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	379	0	226	0	0	0	0	2402	179	0	454	416
Added Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Related Pro:	96	0	0	0	0	0	0	153	289	0	138	0
Initial Fut:	475	0	226	0	0	0	0	2555	468	0	592	416
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00	0.92	0.92	0.92
PHF Volume:	516	0	245	0	0	0	0	2778	0	0	644	453
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	516	0	245	0	0	0	0	2778	0	0	644	453
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	516	0	245	0	0	0	0	2778	0	0	644	453
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.85	1.00	1.00	1.00	1.00	0.91	0.91	1.00	0.85	0.85
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.00	1.00
Final Sat.:	3502	0	1615	0	0	0	0	5187	1729	0	3244	1622
Capacity Analysis Module:												
Vol/Sat:	0.15	0.00	0.15	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.20	0.28
Crit Moves:	****							****		****		
Green/Cycle:	0.21	0.00	0.21	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.74	0.74
Volume/Cap:	0.72	0.00	0.74	0.00	0.00	0.00	0.00	0.72	0.00	0.00	0.27	0.37
Delay/Veh:	40.6	0.0	45.8	0.0	0.0	0.0	0.0	7.7	0.0	0.0	4.1	4.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.6	0.0	45.8	0.0	0.0	0.0	0.0	7.7	0.0	0.0	4.1	4.6
LOS by Move:	D	A	D	A	A	A	A	A	A	A	A	A
HCM2kAvgQ:	9	0	9	0	0	0	0	17	0	0	3	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Scenario Report

Scenario:	Phase 2 Op Yr With Proj AM HCM
Command:	Phase 2 Op Yr With Proj AM HCM
Volume:	OY AM
Geometry:	Existing
Impact Fee:	Default Impact Fee
Trip Generation:	Cum + Phase 2 AM
Trip Distribution:	Cum + Proj
Paths:	Project
Routes:	Default Route
Configuration:	Phase 2 Op Yr With Proj AM HCM

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Trip Generation Report

Forecast for Cum + Phase 2 AM

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
306	525 N. Sepul	1.00	Residential	-6.00	-3.00	-6	-3	-9	-0.3
	Zone 306 Subtotal					-6	-3	-9	-0.3
307	540 Imperial	1.00	Residential	23.00	44.00	23	44	67	2.3
	Zone 307 Subtotal					23	44	67	2.3
311	199 Continen	1.00	Business Hotel	48.00	33.00	48	33	81	2.8
	Zone 311 Subtotal					48	33	81	2.8
313	445 N. Dougl	1.00	Equinix Data C	8.00	8.00	8	8	16	0.5
	Zone 313 Subtotal					8	8	16	0.5
314	123 Lomita a	1.00	Office	17.00	3.00	17	3	20	0.7
	Zone 314 Subtotal					17	3	20	0.7
704	2355 Utah Av	1.00	Office	150.00	76.00	150	76	226	7.8
	Zone 704 Subtotal					150	76	226	7.8
706	888 Sepulved	1.00	hotel	57.00	36.00	57	36	93	3.2
	Zone 706 Subtotal					57	36	93	3.2
710	201 North Do	1.00	High School	160.00	111.00	160	111	271	9.3
710	201 North Do	1.00	District Offic	20.00	2.00	20	2	22	0.8
	Zone 710 Subtotal					180	113	293	10.1
714	400 Duley -	1.00	Office	95.00	13.00	95	13	108	3.7
	Zone 714 Subtotal					95	13	108	3.7
717	1700 Imperia	1.00	Townhome Resid	133.00	18.00	133	18	151	5.2
	Zone 717 Subtotal					133	18	151	5.2
718	123 Nevada S	1.00	Office	18.00	3.00	18	3	21	0.7
	Zone 718 Subtotal					18	3	21	0.7
719	2125 Campus	1.00	Office Retail	160.00	46.00	160	46	206	7.1
	Zone 719 Subtotal					160	46	206	7.1
1002	Laker Facili	1.00	General Office	136.00	13.00	136	13	149	5.1
	Zone 1002 Subtotal					136	13	149	5.1
1004	1955 E Grand	1.00	Mattel	239.00	33.00	239	33	272	9.3
	Zone 1004 Subtotal					239	33	272	9.3
1005	Mattel	1.00	Mattel	431.00	43.00	431	43	474	16.3

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Zone #	Subzone	Amount	Units	Rate In	Rate Out	Trips In	Trips Out	Total Trips	% Of Total
	Zone 1005 Subtotal					431	43	474	16.3
1007	Mattel Proje	1.00	project	670.00	76.00	670	76	746	25.6
	Zone 1007 Subtotal					670	76	746	25.6
TOTAL						2359	555	2914	100.0

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Trip Distribution Report

Percent Of Trips Cum + Project

	To Gates										
Zone	1	2	3	4	5	7	8	9	10	11	12
306	10.0	15.0	10.0	5.0	0.0	5.0	5.0	25.0	0.0	25.0	0.0
307	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
311	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
313	15.0	5.0	15.0	10.0	25.0	0.0	5.0	20.0	0.0	0.0	0.0
314	40.0	10.0	10.0	10.0	0.0	5.0	5.0	10.0	0.0	10.0	0.0
704	30.0	15.0	8.0	12.0	0.0	5.0	5.0	10.0	5.0	10.0	0.0
706	25.0	20.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
710	0.0	0.0	15.0	10.0	10.0	2.0	2.0	20.0	5.0	10.0	1.0
714	5.0	10.0	5.0	5.0	20.0	5.0	10.0	15.0	5.0	15.0	0.0
717	10.0	15.0	10.0	5.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
718	10.0	10.0	10.0	10.0	20.0	0.0	0.0	20.0	10.0	0.0	0.0
719	20.0	10.0	10.0	10.0	10.0	5.0	5.0	10.0	5.0	0.0	0.0
1002	0.0	10.0	5.0	5.0	15.0	5.0	10.0	15.0	5.0	15.0	5.0
1004	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1005	5.0	15.0	10.0	5.0	30.0	0.0	5.0	20.0	0.0	0.0	5.0
1007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	To Gates						
Zone	13	14	15	16	17	18	20
306	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307	0.0	10.0	0.0	0.0	0.0	0.0	0.0
311	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313	5.0	0.0	0.0	0.0	0.0	0.0	0.0
314	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	0.0	0.0	0.0	0.0	10.0	0.0	0.0
710	10.0	5.0	10.0	0.0	0.0	0.0	0.0
714	0.0	5.0	0.0	0.0	0.0	0.0	0.0
717	0.0	10.0	0.0	0.0	0.0	0.0	0.0
718	0.0	10.0	0.0	0.0	0.0	0.0	0.0
719	0.0	10.0	5.0	0.0	0.0	0.0	0.0
1002	0.0	5.0	5.0	0.0	0.0	0.0	0.0
1004	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1005	0.0	5.0	0.0	0.0	0.0	0.0	0.0
1007	0.0	0.0	0.0	0.0	0.0	20.0	10.0

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Impact Analysis Report
Level Of Service

Intersection	Base LOS	Del/ Veh	V/ C	Future LOS	Del/ Veh	V/ C	Change in
# 1 Sepulveda Blvd at Imperial Hwy	C	30.0	0.831	C	30.2	0.899	+ 0.153 D/V
# 2 Sepulveda Blvd at Walnut St	A	7.8	0.557	A	9.1	0.744	+ 1.262 D/V
# 3 Sepulveda Blvd at Maple Ave	B	10.6	0.544	B	15.4	0.695	+ 4.751 D/V
# 4 Sepulveda Blvd at Mariposa Ave	B	18.4	0.618	C	21.4	0.752	+ 2.986 D/V
# 5 Sepulveda Blvd at Grand Ave	C	22.5	0.754	C	24.3	0.885	+ 1.860 D/V
# 6 Sepulveda Blvd at El Segundo B	C	26.5	0.777	E	69.9	1.121	+43.386 D/V
# 7 Sepulveda Blvd at Rosecrans Bl	C	27.5	0.801	C	34.9	0.941	+ 7.393 D/V
# 8 Continental Boulevard at Marip	A	9.8	0.354	B	10.6	0.620	+ 0.851 D/V
# 9 Continental Boulevard at Grand	C	23.5	0.256	C	24.7	0.497	+ 1.146 D/V
# 10 Continental Boulevard at El Se	A	9.1	0.382	B	15.5	0.553	+ 6.495 D/V
# 11 Nash St and Imperial Hwy	C	24.1	0.629	C	26.9	0.843	+ 2.819 D/V
# 12 Nash St at Mariposa Ave	B	15.0	0.384	B	15.6	0.651	+ 0.624 D/V
# 13 Nash St at Grand Ave	C	23.7	0.471	C	20.9	0.564	-2.883 D/V
# 14 Nash St at El Segundo Blvd	B	12.5	0.446	C	23.3	0.730	+10.868 D/V
# 15 Douglas Street at El Segundo B	C	27.9	0.713	D	46.4	1.028	+18.491 D/V
# 16 Aviation Boulevard at El Segun	C	31.4	0.820	F	103.7	1.226	+72.245 D/V
# 17 El Segundo Boulevard and Isis	B	xxxxx	0.632	E	xxxxx	0.940	+ 0.308 V/C
# 18 El Segundo Blvd at I-405 SB Ra	B	17.8	0.613	B	19.2	0.914	+ 1.420 D/V
# 19 El Segundo Blvd at La Cienega	B	14.7	0.598	C	27.7	0.948	+12.978 D/V
# 20 El Segundo Blvd at I-405 NB Ra	B	17.9	0.722	C	33.0	0.954	+15.075 D/V

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #1 Sepulveda Blvd at Imperial Hwy

Cycle (sec): 100 Critical Vol./Cap.(X): 0.899
Loss Time (sec): 5 Average Delay (sec/veh): 30.2
Optimal Cycle: 89 Level Of Service: C

Street Name:	Sepulveda Blvd						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Ovl		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 3	0 1	2	0 3	1 0	2	0 3	0 1	2	0 3	0 1
Volume Module:												
Base Vol:	63	1495	418	448	2297	12	210	316	140	211	292	590
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	64	1523	426	456	2339	12	214	322	143	215	297	601
Added Vol:	21	52	24	23	218	2	4	31	89	15	3	12
Related Pro:	9	130	38	-85	615	0	-5	25	30	6	5	-90
Initial Fut:	94	1705	488	394	3172	14	213	378	262	236	305	523
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	102	1853	530	429	3448	15	231	411	284	256	332	568
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	102	1853	530	429	3448	15	231	411	284	256	332	568
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	102	1853	530	429	3448	15	231	411	284	256	332	568
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.92	0.91	0.85	0.92	0.91	0.85
Lanes:	1.00	3.00	1.00	2.00	3.98	0.02	2.00	3.00	1.00	2.00	3.00	1.00
Final Sat.:	1805	5187	1615	3502	6878	31	3502	5187	1615	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.06	0.36	0.33	0.12	0.50	0.50	0.07	0.08	0.18	0.07	0.06	0.35
Crit Moves:	****				****		****					****
Green/Cycle:	0.06	0.46	0.46	0.16	0.56	0.56	0.07	0.23	0.23	0.10	0.26	0.41
Volume/Cap:	0.90	0.77	0.71	0.77	0.90	0.90	0.90	0.34	0.76	0.76	0.25	0.85
Delay/Veh:	100.3	24.1	24.7	47.0	22.8	22.8	76.9	32.2	44.4	53.5	29.7	36.6
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	100.3	24.1	24.7	47.0	22.8	22.8	76.9	32.2	44.4	53.5	29.7	36.6
LOS by Move:	F	C	C	D	C	C	E	C	D	D	C	D
HCM2kAvgQ:	4	18	13	8	30	30	4	4	8	4	3	17

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #2 Sepulveda Blvd at Walnut St

Cycle (sec):	100	Critical Vol./Cap.(X):	0.744
Loss Time (sec):	5	Average Delay (sec/veh):	9.1
Optimal Cycle:	44	Level Of Service:	A

Street Name:	Sepulveda Blvd						Walnut St					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	3	1	0	0	1	0	1
Volume Module:												
Base Vol:	86	1938	58	62	2372	175	65	19	28	8	11	17
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	88	1974	59	63	2416	178	66	19	29	8	11	17
Added Vol:	11	80	11	6	216	100	14	0	0	7	0	4
Related Pro:	7	163	0	0	650	0	0	0	28	0	0	0
Initial Fut:	106	2217	70	69	3282	278	80	19	57	15	11	21
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	115	2409	76	75	3567	302	87	21	61	16	12	23
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	115	2409	76	75	3567	302	87	21	61	16	12	23
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	115	2409	76	75	3567	302	87	21	61	16	12	23
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.91	0.95	0.90	0.90	0.74	0.74	0.85	0.77	0.77	0.85
Lanes:	1.00	3.88	0.12	1.00	3.69	0.31	0.81	0.19	1.00	0.57	0.43	1.00
Final Sat.:	1805	6671	211	1805	6299	534	1127	272	1615	842	623	1615
Capacity Analysis Module:												
Vol/Sat:	0.06	0.36	0.36	0.04	0.57	0.57	0.08	0.08	0.04	0.02	0.02	0.01
Crit Moves:	****				****			****				
Green/Cycle:	0.09	0.76	0.76	0.09	0.76	0.76	0.10	0.10	0.10	0.10	0.10	0.10
Volume/Cap:	0.74	0.48	0.48	0.48	0.74	0.74	0.74	0.74	0.37	0.19	0.19	0.14
Delay/Veh:	62.4	4.6	4.6	45.7	7.2	7.2	62.2	62.2	43.1	41.5	41.5	41.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	62.4	4.6	4.6	45.7	7.2	7.2	62.2	62.2	43.1	41.5	41.5	41.1
LOS by Move:	E	A	A	D	A	A	E	E	D	D	D	D
HCM2kAvgQ:	5	8	8	2	17	17	5	5	2	1	1	1

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #3 Sepulveda Blvd at Maple Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.695
Loss Time (sec):	5	Average Delay (sec/veh):	15.4
Optimal Cycle:	38	Level Of Service:	B

Street Name:	Sepulveda Blvd						Maple Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	3	1	0	3	1	0	0	1	0	1
Volume Module:												
Base Vol:	46	2101	145	104	2130	36	66	121	31	22	29	49
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	47	2134	147	106	2164	37	67	123	31	22	29	50
Added Vol:	6	100	0	66	157	0	0	18	15	0	3	14
Related Pro:	25	199	20	16	684	0	0	5	30	4	0	0
Initial Fut:	78	2433	167	188	3005	37	67	146	76	26	32	64
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	84	2645	182	204	3266	40	73	159	83	29	35	69
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	84	2645	182	204	3266	40	73	159	83	29	35	69
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	84	2645	182	204	3266	40	73	159	83	29	35	69
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.90	0.90	0.95	0.91	0.91	0.74	0.95	0.95	0.95	0.26	1.00	0.85
Lanes:	1.00	3.74	0.26	1.00	3.95	0.05	1.00	0.66	0.34	1.00	1.00	1.00
Final Sat.:	1805	6406	440	1805	6819	83	1404	1182	619	500	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.05	0.41	0.41	0.11	0.48	0.48	0.05	0.13	0.13	0.06	0.02	0.04
Crit Moves:	****				****			****				
Green/Cycle:	0.07	0.59	0.59	0.16	0.69	0.69	0.19	0.19	0.19	0.19	0.19	0.19
Volume/Cap:	0.69	0.69	0.69	0.69	0.69	0.69	0.27	0.69	0.69	0.30	0.10	0.22
Delay/Veh:	61.7	14.6	14.6	46.6	9.7	9.7	34.9	43.6	43.6	36.2	33.3	34.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	61.7	14.6	14.6	46.6	9.7	9.7	34.9	43.6	43.6	36.2	33.3	34.4
LOS by Move:	E	B	B	D	A	A	C	D	D	D	C	C
HCM2kAvgQ:	4	17	17	7	17	17	2	8	8	1	1	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #4 Sepulveda Blvd at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.752
Loss Time (sec):	5	Average Delay (sec/veh):	21.4
Optimal Cycle:	45	Level Of Service:	C

Street Name:	Sepulveda Blvd						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	2	0	3	1	0	1	0	1	0	1
Volume Module:												
Base Vol:	62	1984	155	418	1791	58	104	179	49	65	86	84
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	63	2021	158	426	1824	59	106	182	50	66	88	86
Added Vol:	3	97	33	59	115	-1	0	68	9	8	9	9
Related Pro:	6	186	-25	17	651	14	14	-10	30	-25	0	-8
Initial Fut:	72	2304	166	502	2590	72	120	240	89	49	97	87
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	78	2504	180	545	2815	78	130	261	97	53	105	94
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	78	2504	180	545	2815	78	130	261	97	53	105	94
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	78	2504	180	545	2815	78	130	261	97	53	105	94
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.92	0.91	0.91	0.61	0.96	0.96	0.20	1.00	0.85
Lanes:	1.00	4.00	1.00	2.00	3.89	0.11	1.00	0.73	0.27	1.00	1.00	1.00
Final Sat.:	1805	6916	1615	3502	6702	186	1159	1331	493	372	1900	1615
Capacity Analysis Module:												
Vol/Sat:	0.04	0.36	0.11	0.16	0.42	0.42	0.11	0.20	0.20	0.14	0.06	0.06
Crit Moves:		****		****				****				
Green/Cycle:	0.06	0.48	0.48	0.21	0.62	0.62	0.26	0.26	0.26	0.26	0.26	0.26
Volume/Cap:	0.67	0.75	0.23	0.75	0.67	0.67	0.43	0.75	0.75	0.55	0.21	0.22
Delay/Veh:	60.1	22.0	15.3	41.6	12.6	12.6	31.7	40.6	40.6	38.5	29.1	29.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	60.1	22.0	15.3	41.6	12.6	12.6	31.7	40.6	40.6	38.5	29.1	29.3
LOS by Move:	E	C	B	D	B	B	C	D	D	D	C	C
HCM2kAvgQ:	2	17	3	10	16	16	4	12	12	2	3	2

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #5 Sepulveda Blvd at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.885
Loss Time (sec):	5	Average Delay (sec/veh):	24.3
Optimal Cycle:	81	Level Of Service:	C

Street Name:	Sepulveda Blvd						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	4	0	1	1	0	3	1	0	1	1	0	1	0	2	0	2	0	1
Volume Module:												
Base Vol:	130	2061	544	406	1381	185	171	164	103	43	50	57
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	132	2099	554	413	1406	188	174	167	105	44	51	58
Added Vol:	1	84	120	53	74	4	10	36	2	24	4	39
Related Pro:	0	142	-15	5	662	10	10	0	27	0	0	10
Initial Fut:	133	2325	659	471	2142	202	194	203	134	68	55	107
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	145	2527	716	512	2329	220	211	221	146	74	60	116
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	145	2527	716	512	2329	220	211	221	146	74	60	116
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	145	2527	716	512	2329	220	211	221	146	74	60	116
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.91	0.85	0.95	0.90	0.90	0.90	0.90	0.90	0.92	0.95	0.85
Lanes:	1.00	4.00	1.00	1.00	3.65	0.35	1.10	1.15	0.75	2.00	2.00	1.00
Final Sat.:	1805	6916	1615	1805	6237	589	1870	1956	1290	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.08	0.37	0.44	0.28	0.37	0.37	0.11	0.11	0.11	0.02	0.02	0.07
Crit Moves:			****	****			****					****
Green/Cycle:	0.14	0.48	0.56	0.32	0.66	0.66	0.13	0.13	0.13	0.08	0.08	0.08
Volume/Cap:	0.57	0.77	0.79	0.88	0.57	0.57	0.88	0.88	0.88	0.26	0.20	0.88
Delay/Veh:	43.1	22.6	22.3	47.2	9.5	9.5	56.5	56.5	56.5	43.6	43.2	91.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	43.1	22.6	22.3	47.2	9.5	9.5	56.5	56.5	56.5	43.6	43.2	91.0
LOS by Move:	D	C	C	D	A	A	E	E	E	D	D	F
HCM2kAvgQ:	4	16	16	16	11	11	9	9	9	1	1	6

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #6 Sepulveda Blvd at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 1.121
Loss Time (sec): 5 Average Delay (sec/veh): 69.9
Optimal Cycle: 180 Level Of Service: E

Street Name:	Sepulveda Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 3	1 0	2	0 4	0 1	1	0 2	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	369	2440	293	252	1120	121	108	291	222	138	292	216
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	376	2485	298	257	1141	123	110	296	226	141	297	220
Added Vol:	4	170	32	46	35	19	16	25	1	15	22	20
Related Pro:	1	27	169	527	178	3	3	4	6	27	13	83
Initial Fut:	381	2682	499	830	1354	145	129	325	233	183	332	323
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	414	2915	543	902	1471	158	140	354	253	198	361	351
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	414	2915	543	902	1471	158	140	354	253	198	361	351
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	414	2915	543	902	1471	158	140	354	253	198	361	351
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.92	0.91	0.85	0.95	0.95	0.85	0.92	0.95	0.85
Lanes:	2.00	3.37	0.63	2.00	4.00	1.00	1.00	2.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	5690	1060	3502	6916	1615	1805	3610	1615	3502	3610	1615
Capacity Analysis Module:												
Vol/Sat:	0.12	0.51	0.51	0.26	0.21	0.10	0.08	0.10	0.16	0.06	0.10	0.22
Crit Moves:		****		****			****					****
Green/Cycle:	0.25	0.46	0.46	0.23	0.44	0.44	0.07	0.19	0.19	0.07	0.19	0.19
Volume/Cap:	0.48	1.12	1.12	1.12	0.48	0.22	1.12	0.51	0.81	0.81	0.52	1.12
Delay/Veh:	32.7	86.5	86.5	109.0	19.9	17.4	163.2	36.7	53.3	64.0	36.8	127.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	32.7	86.5	86.5	109.0	19.9	17.4	163.2	36.7	53.3	64.0	36.8	127.8
LOS by Move:	C	F	F	F	B	B	F	D	D	E	D	F
HCM2kAvgQ:	6	45	45	22	8	3	9	6	10	5	6	19

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #7 Sepulveda Blvd at Rosecrans Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.941
Loss Time (sec): 5 Average Delay (sec/veh): 34.9
Optimal Cycle: 123 Level Of Service: C

Street Name:	Sepulveda Blvd						Rosecrans Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Ignore		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 4	0 1	2	0 3	0 1	2	0 3	0 1	2	0 2	0 1
Volume Module:												
Base Vol:	281	2806	431	284	912	134	280	692	169	241	365	481
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	285	2850	438	288	926	136	284	703	172	245	371	489
Added Vol:	0	205	0	0	50	0	0	0	0	0	0	0
Related Pro:	2	0	0	6	56	1	0	471	0	1	0	4
Initial Fut:	287	3055	438	294	1032	137	284	1174	172	246	371	493
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00
PHF Volume:	312	3321	476	320	1122	149	309	1276	187	267	403	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	312	3321	476	320	1122	149	309	1276	187	267	403	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
FinalVolume:	312	3321	476	320	1122	149	309	1276	187	267	403	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.91	0.85	0.92	0.95	1.00
Lanes:	2.00	4.00	1.00	2.00	3.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	3502	6916	1615	3502	5187	1615	3502	5187	1615	3502	3610	1900
Capacity Analysis Module:												
Vol/Sat:	0.09	0.48	0.29	0.09	0.22	0.09	0.09	0.25	0.12	0.08	0.11	0.00
Crit Moves:		****		****				****		****		
Green/Cycle:	0.18	0.51	0.59	0.10	0.43	0.43	0.15	0.26	0.26	0.08	0.19	0.00
Volume/Cap:	0.50	0.94	0.50	0.94	0.50	0.21	0.58	0.94	0.44	0.94	0.58	0.00
Delay/Veh:	37.8	29.1	12.2	78.5	20.9	18.0	41.2	49.1	31.6	83.5	38.1	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	37.8	29.1	12.2	78.5	20.9	18.0	41.2	49.1	31.6	83.5	38.1	0.0
LOS by Move:	D	C	B	E	C	B	D	D	C	F	D	A
HCM2kAvgQ:	5	32	9	8	9	3	5	19	5	7	7	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #8 Continental Boulevard at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.620
Loss Time (sec):	5	Average Delay (sec/veh):	10.6
Optimal Cycle:	32	Level Of Service:	B

Street Name:	Continental Boulevard						Mariposoa Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	0 2	1	0 0 1	0	1	0 2	1 0	1	0 1	1 0
Volume Module:												
Base Vol:	40	51	70	6	77	16	27	333	193	207	230	17
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	41	52	71	6	78	16	27	338	196	210	234	17
Added Vol:	4	0	17	10	0	0	0	79	79	132	22	1
Related Pro:	0	0	0	0	0	0	0	-20	0	0	-40	0
Initial Fut:	45	52	88	16	78	16	27	397	275	342	216	18
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	49	56	96	17	85	18	30	432	299	372	234	20
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	49	56	96	17	85	18	30	432	299	372	234	20
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	49	56	96	17	85	18	30	432	299	372	234	20
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.46	1.00	0.75	0.69	0.97	0.97	0.58	0.85	0.85	0.37	0.94	0.94
Lanes:	1.00	1.00	2.00	1.00	0.83	0.17	1.00	2.00	1.00	1.00	1.84	0.16
Final Sat.:	868	1900	2842	1309	1532	318	1106	3247	1624	697	3288	279
Capacity Analysis Module:												
Vol/Sat:	0.06	0.03	0.03	0.01	0.06	0.06	0.03	0.13	0.18	0.53	0.07	0.07
Crit Moves:	****									****		
Green/Cycle:	0.09	0.09	0.09	0.09	0.09	0.09	0.86	0.86	0.86	0.86	0.86	0.86
Volume/Cap:	0.62	0.33	0.37	0.15	0.62	0.62	0.03	0.15	0.21	0.62	0.08	0.08
Delay/Veh:	58.2	43.8	43.8	42.5	50.6	50.6	1.0	1.1	1.2	4.1	1.1	1.1
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	58.2	43.8	43.8	42.5	50.6	50.6	1.0	1.1	1.2	4.1	1.1	1.1
LOS by Move:	E	D	D	D	D	D	A	A	A	A	A	A
HCM2kAvgQ:	3	2	2	1	4	4	0	1	2	4	1	1

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #9 Continental Boulevard at Grand Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.497
Loss Time (sec):	5	Average Delay (sec/veh):	24.7
Optimal Cycle:	25	Level Of Service:	C

Street Name:	Continental Boulevard						Grand Avenue					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	1 1	1 0	1	0 2	1 0	1	0 2	1 0	1	0 2	1 0
Volume Module:												
Base Vol:	146	198	25	15	77	78	85	230	87	74	292	33
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	148	201	25	15	78	79	86	234	88	75	297	34
Added Vol:	178	45	2	0	7	38	69	22	40	2	108	0
Related Pro:	0	0	0	0	0	0	0	-15	0	0	5	0
Initial Fut:	326	246	27	15	85	117	155	241	128	77	410	34
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	355	268	30	17	93	127	169	262	140	84	445	36
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	355	268	30	17	93	127	169	262	140	84	445	36
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	355	268	30	17	93	127	169	262	140	84	445	36
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.66	0.66	0.66	0.35	0.83	0.83	0.95	0.86	0.86	0.95	0.90	0.90
Lanes:	1.00	1.80	0.20	1.00	2.00	1.00	1.00	2.00	1.00	1.00	2.77	0.23
Final Sat.:	1246	2243	250	671	3157	1579	1805	3278	1639	1805	4742	388
Capacity Analysis Module:												
Vol/Sat:	0.28	0.12	0.12	0.02	0.03	0.08	0.09	0.08	0.09	0.05	0.09	0.09
Crit Moves:	****						****				****	
Green/Cycle:	0.57	0.57	0.57	0.57	0.57	0.57	0.19	0.24	0.24	0.13	0.19	0.19
Volume/Cap:	0.50	0.21	0.21	0.04	0.05	0.14	0.50	0.33	0.35	0.35	0.50	0.50
Delay/Veh:	13.1	10.4	10.4	9.4	9.4	10.0	37.5	31.2	31.4	40.3	36.7	36.7
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	13.1	10.4	10.4	9.4	9.4	10.0	37.5	31.2	31.4	40.3	36.7	36.7
LOS by Move:	B	B	B	A	A	A	D	C	C	D	D	D
HCM2kAvgQ:	7	2	2	0	1	2	5	4	4	2	5	5

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #10 Continental Boulevard at El Segundo Boulevard

Cycle (sec):	100	Critical Vol./Cap.(X):	0.553
Loss Time (sec):	5	Average Delay (sec/veh):	15.5
Optimal Cycle:	27	Level Of Service:	B

Street Name:	Continental Boulevard						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	1	0	1	1	0	1	1	2	0	3	0	1	2	0	2	1	0
Volume Module:												
Base Vol:	4	16	1	51	28	24	156	648	49	49	970	346
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	4	16	1	52	28	24	158	658	50	50	985	351
Added Vol:	0	0	0	30	0	3	5	98	0	0	53	233
Related Pro:	67	0	73	0	0	0	0	273	421	451	26	0
Initial Fut:	71	16	74	82	28	27	163	1029	471	501	1064	584
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	77	18	80	89	31	30	178	1119	512	544	1157	635
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	77	18	80	89	31	30	178	1119	512	544	1157	635
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	77	18	80	89	31	30	178	1119	512	544	1157	635
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.86	0.86	0.86	0.89	0.89	0.89	0.92	0.91	0.85	0.92	0.86	0.86
Lanes:	1.76	0.40	1.84	2.00	1.00	1.00	2.00	3.00	1.00	2.00	2.00	1.00
Final Sat.:	2896	662	3016	3400	1700	1700	3502	5187	1615	3502	3275	1637
Capacity Analysis Module:												
Vol/Sat:	0.03	0.03	0.03	0.03	0.02	0.02	0.05	0.22	0.32	0.16	0.35	0.39
Crit Moves:		****		****					****	****		
Green/Cycle:	0.05	0.05	0.05	0.05	0.05	0.05	0.10	0.57	0.57	0.28	0.76	0.76
Volume/Cap:	0.55	0.55	0.55	0.55	0.38	0.37	0.51	0.38	0.55	0.55	0.47	0.51
Delay/Veh:	48.6	48.6	48.6	49.1	46.9	46.8	44.1	11.7	14.1	31.3	4.7	5.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	48.6	48.6	48.6	49.1	46.9	46.8	44.1	11.7	14.1	31.3	4.7	5.0
LOS by Move:	D	D	D	D	D	D	D	B	B	C	A	A
HCM2kAvgQ:	2	2	2	2	1	1	3	7	10	7	7	8

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #11 Nash St and Imperial Hwy

Cycle (sec):	100	Critical Vol./Cap.(X):	0.843
Loss Time (sec):	5	Average Delay (sec/veh):	26.9
Optimal Cycle:	65	Level Of Service:	C

Street Name:	Nash St						Imperial Hwy					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	0	0	2	1	1	0	1	1	0	2	1	0	2	0	3	0	0
Volume Module:												
Base Vol:	46	0	40	425	1060	483	0	602	126	221	949	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	47	0	41	432	1077	491	0	612	128	224	964	0
Added Vol:	1	0	8	0	276	0	0	39	5	52	35	0
Related Pro:	-25	0	-20	40	331	-40	0	10	-10	25	-25	0
Initial Fut:	23	0	29	472	1684	451	0	661	123	301	974	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	25	0	31	513	1830	490	0	718	134	328	1059	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	25	0	31	513	1830	490	0	718	134	328	1059	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	25	0	31	513	1830	490	0	718	134	328	1059	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	1.00	0.75	0.92	0.92	0.92	1.00	0.89	0.89	0.92	0.91	1.00
Lanes:	1.00	0.00	2.00	1.00	2.00	1.00	0.00	2.53	0.47	2.00	3.00	0.00
Final Sat.:	1805	0	2842	1742	3484	1742	0	4268	795	3502	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.01	0.00	0.01	0.29	0.53	0.28	0.00	0.17	0.17	0.09	0.20	0.00
Crit Moves:	****				****				****		****	
Green/Cycle:	0.02	0.00	0.02	0.62	0.62	0.62	0.00	0.20	0.20	0.11	0.31	0.00
Volume/Cap:	0.84	0.00	0.67	0.47	0.84	0.45	0.00	0.84	0.84	0.84	0.66	0.00
Delay/Veh:	150.4	0.0	81.8	10.1	17.0	9.9	0.0	45.1	45.1	58.9	30.9	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	150.4	0.0	81.8	10.1	17.0	9.9	0.0	45.1	45.1	58.9	30.9	0.0
LOS by Move:	F	A	F	B	B	A	A	D	D	E	C	A
HCM2kAvgQ:	1	0	1	9	26	8	0	12	12	6	10	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #12 Nash St at Mariposa Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.651
Loss Time (sec):	5	Average Delay (sec/veh):	15.6
Optimal Cycle:	34	Level Of Service:	B

Street Name:	Nash St						Mariposa Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 2	0 1	1	0 1	1 0
Volume Module:												
Base Vol:	33	212	22	25	555	232	92	178	66	43	262	18
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	34	215	22	25	564	236	93	181	67	44	266	18
Added Vol:	0	40	14	31	117	141	49	57	0	4	14	4
PasserByVol:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	34	302	36	56	1014	377	142	238	67	48	280	22
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	36	329	40	61	1102	409	155	258	73	52	304	24
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	36	329	40	61	1102	409	155	258	73	52	304	24
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	36	329	40	61	1102	409	155	258	73	52	304	24
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.11	0.93	0.93	0.52	0.91	0.91	0.45	0.95	0.85	0.52	0.94	0.94
Lanes:	1.00	1.79	0.21	1.00	1.46	0.54	1.00	2.00	1.00	1.00	1.85	0.15
Final Sat.:	211	3171	381	988	2524	938	851	3610	1615	979	3307	263
Capacity Analysis Module:												
Vol/Sat:	0.17	0.10	0.10	0.06	0.44	0.44	0.18	0.07	0.05	0.05	0.09	0.09
Crit Moves:					****		****					
Green/Cycle:	0.67	0.67	0.67	0.67	0.67	0.67	0.28	0.28	0.28	0.28	0.28	0.28
Volume/Cap:	0.26	0.15	0.15	0.09	0.65	0.65	0.65	0.26	0.16	0.19	0.33	0.33
Delay/Veh:	7.5	6.1	6.1	5.8	10.3	10.3	38.0	28.1	27.4	27.8	28.8	28.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	7.5	6.1	6.1	5.8	10.3	10.3	38.0	28.1	27.4	27.8	28.8	28.8
LOS by Move:	A	A	A	A	B	B	D	C	C	C	C	C
HCM2kAvgQ:	1	2	2	1	15	15	4	3	2	1	4	4

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #13 Nash St at Grand Ave

Cycle (sec):	100	Critical Vol./Cap.(X):	0.564
Loss Time (sec):	5	Average Delay (sec/veh):	20.9
Optimal Cycle:	28	Level Of Service:	C

Street Name:	Nash St						Grand Ave					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Split Phase			Split Phase		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0 1	1 0	1	0 1	1 0	1	0 1	0 2	1	0 0	1 0
Volume Module:												
Base Vol:	154	143	35	43	192	368	107	38	57	22	25	34
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	156	145	36	44	195	374	109	39	58	22	25	35
Added Vol:	0	42	4	0	12	109	11	12	0	1	1	0
Related Pro:	0	47	0	0	333	0	0	0	0	0	0	0
Initial Fut:	156	234	40	44	540	483	120	51	58	23	26	35
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	170	255	43	47	587	525	130	55	63	25	29	38
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	170	255	43	47	587	525	130	55	63	25	29	38
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	170	255	43	47	587	525	130	55	63	25	29	38
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.95	0.93	0.93	0.95	0.88	0.88	0.95	1.00	0.75	0.95	0.92	0.92
Lanes:	1.00	1.71	0.29	1.00	1.06	0.94	1.00	1.00	2.00	1.00	0.43	0.57
Final Sat.:	1805	3021	510	1805	1771	1583	1805	1900	2842	1805	753	985
Capacity Analysis Module:												
Vol/Sat:	0.09	0.08	0.08	0.03	0.33	0.33	0.07	0.03	0.02	0.01	0.04	0.04
Crit Moves:	****				****		****					****
Green/Cycle:	0.17	0.58	0.58	0.18	0.59	0.59	0.13	0.13	0.13	0.07	0.07	0.07
Volume/Cap:	0.56	0.15	0.15	0.15	0.56	0.56	0.56	0.23	0.17	0.21	0.56	0.56
Delay/Veh:	40.8	9.9	9.9	34.8	13.1	13.1	44.2	39.6	39.1	44.9	51.4	51.4
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	40.8	9.9	9.9	34.8	13.1	13.1	44.2	39.6	39.1	44.9	51.4	51.4
LOS by Move:	D	A	A	C	B	B	D	D	D	D	D	D
HCM2kAvgQ:	5	2	2	1	11	11	4	1	1	1	3	3

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #14 Nash St at El Segundo Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.730
Loss Time (sec): 5 Average Delay (sec/veh): 23.3
Optimal Cycle: 42 Level Of Service: C

Street Name:	Nash St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	0 1	1	1	0 1	2	0	3 0 1	2	0	2 1 0
Volume Module:												
Base Vol:	8	17	6	111	103	59	45	617	43	238	1342	279
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	8	17	6	113	105	60	46	627	44	242	1363	283
Added Vol:	0	0	0	12	0	1	7	122	0	0	285	40
Related Pro:	38	33	129	5	232	95	19	60	261	801	344	-15
Initial Fut:	46	50	135	130	337	156	72	809	305	1043	1992	308
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	50	55	147	141	366	169	78	879	331	1133	2165	335
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	50	55	147	141	366	169	78	879	331	1133	2165	335
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	50	55	147	141	366	169	78	879	331	1133	2165	335
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.89	0.89	0.94	0.94	0.85	0.92	0.91	0.85	0.92	0.89	0.89
Lanes:	2.00	0.54	1.46	1.00	2.00	1.00	2.00	3.00	1.00	2.00	2.60	0.40
Final Sat.:	3502	918	2468	1780	3559	1615	3502	5187	1615	3502	4402	681
Capacity Analysis Module:												
Vol/Sat:	0.01	0.06	0.06	0.08	0.10	0.10	0.02	0.17	0.21	0.32	0.49	0.49
Crit Moves:		****				****			****	****		
Green/Cycle:	0.08	0.08	0.53	0.14	0.14	0.14	0.03	0.28	0.28	0.44	0.69	0.69
Volume/Cap:	0.18	0.73	0.11	0.55	0.71	0.73	0.71	0.60	0.73	0.73	0.71	0.71
Delay/Veh:	43.1	54.3	12.0	40.5	44.3	52.1	67.3	31.8	38.4	24.7	9.9	9.9
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	43.1	54.3	12.0	40.5	44.3	52.1	67.3	31.8	38.4	24.7	9.9	9.9
LOS by Move:	D	D	B	D	D	D	E	C	D	C	A	A
HCM2kAvgQ:	1	5	2	4	6	5	1	8	9	16	18	18

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #15 Douglas Street at El Segundo Boulevard

Cycle (sec): 100 Critical Vol./Cap.(X): 1.028
Loss Time (sec): 5 Average Delay (sec/veh): 46.4
Optimal Cycle: 180 Level Of Service: D

Street Name:	Douglas St						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1 1	2	0	2 0 1	1	0	2 1 0	2	0	3 0 1
Volume Module:												
Base Vol:	418	683	92	128	269	36	121	496	143	191	1457	512
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	425	694	93	130	273	37	123	504	145	194	1480	520
Added Vol:	34	34	26	75	34	7	15	50	68	51	283	189
Related Pro:	13	6	-4	0	9	0	5	179	5	-6	1107	-10
Initial Fut:	472	734	115	205	316	44	143	733	218	239	2870	699
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	513	798	125	223	344	47	155	797	237	260	3120	760
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	513	798	125	223	344	47	155	797	237	260	3120	760
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	513	798	125	223	344	47	155	797	237	260	3120	760
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.93	0.93	0.92	0.95	0.85	0.95	0.88	0.88	0.92	0.91	0.85
Lanes:	2.00	2.00	1.00	2.00	2.00	1.00	1.00	2.31	0.69	2.00	3.00	1.00
Final Sat.:	3502	3538	1769	3502	3610	1615	1805	3861	1150	3502	5187	1615
Capacity Analysis Module:												
Vol/Sat:	0.15	0.23	0.07	0.06	0.10	0.03	0.09	0.21	0.21	0.07	0.60	0.47
Crit Moves:		****		****			****				****	
Green/Cycle:	0.17	0.22	0.22	0.06	0.11	0.11	0.08	0.49	0.49	0.18	0.59	0.59
Volume/Cap:	0.86	1.03	0.32	1.03	0.86	0.26	1.03	0.42	0.42	0.42	1.03	0.80
Delay/Veh:	52.3	76.4	32.9	115.5	60.5	41.5	126.6	16.4	16.4	37.1	44.8	21.3
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	52.3	76.4	32.9	115.5	60.5	41.5	126.6	16.4	16.4	37.1	44.8	21.3
LOS by Move:	D	E	C	F	E	D	F	B	B	D	D	C
HCM2kAvgQ:	11	20	4	7	8	2	9	7	7	4	46	20

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #16 Aviation Boulevard at El Segundo Boulvard

Cycle (sec):	100	Critical Vol./Cap.(X):	1.226
Loss Time (sec):	5	Average Delay (sec/veh):	103.7
Optimal Cycle:	180	Level Of Service:	F

Street Name:	Aviatio Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Ovl			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0 2	0 1	1	0 1	1 1	1	0 3	1 0	2	0 2	1 0
Volume Module:												
Base Vol:	326	1027	306	21	774	435	118	454	77	410	1528	75
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	331	1043	311	21	786	442	120	461	78	416	1552	76
Added Vol:	33	0	0	2	0	10	5	132	14	0	481	1
Related Pro:	167	36	-28	0	49	48	22	94	35	2	887	-10
Initial Fut:	531	1079	283	23	835	500	147	687	127	418	2920	67
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	577	1173	307	25	908	543	160	747	138	455	3174	73
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	577	1173	307	25	908	543	160	747	138	455	3174	73
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	577	1173	307	25	908	543	160	747	138	455	3174	73
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	0.95	0.85	0.95	0.90	0.90	0.95	0.89	0.89	0.92	0.91	0.91
Lanes:	2.00	2.00	1.00	1.00	1.88	1.12	1.00	3.38	0.62	2.00	2.93	0.07
Final Sat.:	3502	3610	1615	1805	3198	1914	1805	5701	1056	3502	5055	116
Capacity Analysis Module:												
Vol/Sat:	0.16	0.32	0.19	0.01	0.28	0.28	0.09	0.13	0.13	0.13	0.63	0.63
Crit Moves:	****				****		****				****	
Green/Cycle:	0.13	0.35	0.64	0.02	0.23	0.23	0.07	0.29	0.29	0.29	0.51	0.51
Volume/Cap:	1.23	0.93	0.30	0.93	1.23	1.23	1.23	0.45	0.45	0.45	1.23	1.23
Delay/Veh:	162.8	42.9	8.1	189.0	148	148.0	198.5	28.9	28.9	29.2	130	129.8
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	162.8	42.9	8.1	189.0	148	148.0	198.5	28.9	28.9	29.2	130	129.8
LOS by Move:	F	D	A	F	F	F	F	C	C	C	F	F
HCM2kAvgQ:	19	23	4	1	28	28	11	6	6	6	65	65

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
ICU 1(Loss as Cycle Length %) Method (Future Volume Alternative)

Intersection #17 El Segundo Boulevard and Isis Avenue

Cycle (sec):	100	Critical Vol./Cap.(X):	0.940
Loss Time (sec):	5	Average Delay (sec/veh):	xxxxxx
Optimal Cycle:	119	Level Of Service:	E

Street Name:	Isis Avenue						El Segundo Boulevard					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0 1! 0	0	0	0 1! 0	0	1	0 4	0 1	1	0 2	1 0
Volume Module:												
Base Vol:	50	21	84	52	9	71	45	722	20	20	1736	39
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	51	21	85	53	9	72	46	733	20	20	1763	40
Added Vol:	0	0	0	0	0	0	0	23	0	0	201	0
Related Pro:	0	0	0	0	0	0	0	177	0	0	1160	0
Initial Fut:	51	21	85	53	9	72	46	933	20	20	3124	40
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	55	23	93	57	10	78	50	1015	22	22	3396	43
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	55	23	93	57	10	78	50	1015	22	22	3396	43
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	55	23	93	57	10	78	50	1015	22	22	3396	43
Saturation Flow Module:												
Sat/Lane:	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Adjustment:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Lanes:	0.32	0.14	0.54	0.39	0.07	0.54	1.00	4.00	1.00	1.00	2.96	0.04
Final Sat.:	516	217	867	630	109	861	1600	6400	1600	1600	4740	60
Capacity Analysis Module:												
Vol/Sat:	0.03	0.11	0.11	0.04	0.09	0.09	0.03	0.16	0.01	0.01	0.72	0.72
Crit Moves:		****		****			****				****	

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec): 100 Critical Vol./Cap.(X): 0.914
Loss Time (sec): 5 Average Delay (sec/veh): 19.2
Optimal Cycle: 99 Level Of Service: B

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Permitted			Permitted			Permitted			Permitted		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1	0	1! 0	0	0	0 0	0	0	3 0	1	0	3 0
Volume Module:												
Base Vol:	416	0	142	0	0	0	0	608	270	0	1428	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	423	0	144	0	0	0	0	618	274	0	1451	0
Added Vol:	0	0	0	0	0	0	0	8	15	0	201	0
Related Pro:	9	0	0	0	0	0	0	103	74	0	1151	0
Initial Fut:	432	0	144	0	0	0	0	729	363	0	2803	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	469	0	157	0	0	0	0	792	395	0	3046	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	469	0	157	0	0	0	0	792	395	0	3046	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	469	0	157	0	0	0	0	792	395	0	3046	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.73	1.00	0.74	1.00	1.00	1.00	1.00	0.91	0.85	1.00	0.91	1.00
Lanes:	1.60	0.00	0.40	0.00	0.00	0.00	0.00	3.00	1.00	0.00	3.00	0.00
Final Sat.:	2221	0	558	0	0	0	0	5187	1615	0	5187	0
Capacity Analysis Module:												
Vol/Sat:	0.21	0.00	0.28	0.00	0.00	0.00	0.00	0.15	0.24	0.00	0.59	0.00
Crit Moves:			****								****	
Green/Cycle:	0.31	0.00	0.31	0.00	0.00	0.00	0.00	0.64	0.64	0.00	0.64	0.00
Volume/Cap:	0.69	0.00	0.91	0.00	0.00	0.00	0.00	0.24	0.38	0.00	0.91	0.00
Delay/Veh:	32.6	0.0	50.1	0.0	0.0	0.0	0.0	7.6	8.7	0.0	19.9	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	32.6	0.0	50.1	0.0	0.0	0.0	0.0	7.6	8.7	0.0	19.9	0.0
LOS by Move:	C	A	D	A	A	A	A	A	A	A	B	A
HCM2kAvgQ:	9	0	16	0	0	0	0	4	6	0	28	0

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #19 El Segundo Blvd at La Cienega Blvd

Cycle (sec): 100 Critical Vol./Cap.(X): 0.948
Loss Time (sec): 5 Average Delay (sec/veh): 27.7
Optimal Cycle: 131 Level Of Service: C

Street Name:	La Cienega Blvd						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Include			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	0	0	0 0	2	0	0 0	1	0	3 0	0	0	2 1
Volume Module:												
Base Vol:	0	0	0	249	0	322	75	539	0	0	1312	477
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	0	0	0	253	0	327	76	548	0	0	1333	485
Added Vol:	0	0	0	0	0	0	0	8	0	0	201	0
Related Pro:	0	0	0	0	0	305	0	100	0	0	834	0
Initial Fut:	0	0	0	253	0	632	76	656	0	0	2368	485
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	0	0	0	275	0	687	83	713	0	0	2574	527
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	0	0	0	275	0	687	83	713	0	0	2574	527
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	0	0	0	275	0	687	83	713	0	0	2574	527
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	1.00	1.00	1.00	0.92	1.00	0.75	0.95	0.91	1.00	1.00	0.89	0.89
Lanes:	0.00	0.00	0.00	2.00	0.00	2.00	1.00	3.00	0.00	0.00	2.49	0.51
Final Sat.:	0	0	0	3502	0	2842	1805	5187	0	0	4198	859
Capacity Analysis Module:												
Vol/Sat:	0.00	0.00	0.00	0.08	0.00	0.24	0.05	0.14	0.00	0.00	0.61	0.61
Crit Moves:						****	****				****	
Green/Cycle:	0.00	0.00	0.00	0.25	0.00	0.25	0.05	0.70	0.00	0.00	0.65	0.65
Volume/Cap:	0.00	0.00	0.00	0.31	0.00	0.95	0.95	0.20	0.00	0.00	0.95	0.95
Delay/Veh:	0.0	0.0	0.0	30.3	0.0	58.2	126.3	5.4	0.0	0.0	23.2	23.2
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	0.0	0.0	0.0	30.3	0.0	58.2	126.3	5.4	0.0	0.0	23.2	23.2
LOS by Move:	A	A	A	C	A	E	F	A	A	A	C	C
HCM2kAvgQ:	0	0	0	4	0	16	3	3	0	0	31	31

Note: Queue reported is the number of cars per lane.

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project AM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #20 El Segundo Blvd at I-405 NB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	0.954
Loss Time (sec):	5	Average Delay (sec/veh):	33.0
Optimal Cycle:	139	Level Of Service:	C

Street Name:	I-405 NB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Protected			Protected			Protected			Protected		
Rights:	Include			Include			Ignore			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	2	0	1	0	0	0	0	2	1	0	2	0
Volume Module:												
Base Vol:	861	102	0	0	0	0	625	148	0	935	610	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	875	104	0	0	0	0	635	150	0	950	620	0
Added Vol:	134	0	0	0	0	0	8	0	0	67	0	0
Related Pro:	534	0	0	0	0	0	59	44	0	306	0	0
Initial Fut:	1543	104	0	0	0	0	702	194	0	1323	620	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.00	0.92	0.92	0.92
PHF Volume:	1677	113	0	0	0	0	763	0	0	1438	674	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	1677	113	0	0	0	0	763	0	0	1438	674	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
FinalVolume:	1677	113	0	0	0	0	763	0	0	1438	674	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.92	1.00	0.85	1.00	1.00	1.00	1.00	0.91	0.91	1.00	0.87	0.87
Lanes:	2.00	0.00	1.00	0.00	0.00	0.00	0.00	3.00	1.00	0.00	2.04	0.96
Final Sat.:	3502	0	1615	0	0	0	0	5187	1729	0	3363	1575
Capacity Analysis Module:												
Vol/Sat:	0.48	0.00	0.07	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.43	0.43
Crit Moves:	****						****				****	
Green/Cycle:	0.50	0.00	0.50	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.45	0.45
Volume/Cap:	0.95	0.00	0.14	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.95	0.95
Delay/Veh:	36.2	0.0	13.4	0.0	0.0	0.0	0.0	17.9	0.0	0.0	37.0	37.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	36.2	0.0	13.4	0.0	0.0	0.0	0.0	17.9	0.0	0.0	37.0	37.0
LOS by Move:	D	A	B	A	A	A	A	B	A	A	D	D
HCM2kAvgQ:	31	0	2	0	0	0	0	5	0	0	28	28

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ

Continental Grand Campus Specific Plan
Phase 2 Opening Year (2023) With Project PM Peak Hour (HCM)

Level Of Service Computation Report
2000 HCM Operations Method (Future Volume Alternative)

Intersection #18 El Segundo Blvd at I-405 SB Ramps

Cycle (sec):	100	Critical Vol./Cap.(X):	1.183
Loss Time (sec):	5	Average Delay (sec/veh):	42.0
Optimal Cycle:	180	Level Of Service:	D

Street Name:	I-405 SB Ramps						El Segundo Blvd					
Approach:	North Bound			South Bound			East Bound			West Bound		
Movement:	L	T	R	L	T	R	L	T	R	L	T	R
Control:	Split Phase			Split Phase			Permitted			Permitted		
Rights:	Include			Include			Ovl			Include		
Min. Green:	0	0	0	0	0	0	0	0	0	0	0	0
Y+R:	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Lanes:	1 0	1! 0	0	0 0	0 0	0	0 0	3 0	1	0 1	2 0	0
Volume Module:												
Base Vol:	239	0	269	0	0	0	0	1491	1049	0	1062	0
Growth Adj:	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Initial Bse:	243	0	273	0	0	0	0	1515	1066	0	1079	0
Added Vol:	0	0	0	0	0	0	0	0	121	70	18	0
Related Pro:	2	0	0	0	0	0	0	442	483	0	290	0
Initial Fut:	245	0	273	0	0	0	0	1957	1670	70	1387	0
User Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PHF Adj:	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
PHF Volume:	266	0	297	0	0	0	0	2127	1815	76	1507	0
Reduct Vol:	0	0	0	0	0	0	0	0	0	0	0	0
Reduced Vol:	266	0	297	0	0	0	0	2127	1815	76	1507	0
PCE Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MLF Adj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
FinalVolume:	266	0	297	0	0	0	0	2127	1815	76	1507	0
Saturation Flow Module:												
Sat/Lane:	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Adjustment:	0.90	1.00	0.90	1.00	1.00	1.00	1.00	0.91	0.85	0.65	0.65	1.00
Lanes:	1.31	0.00	0.69	0.00	0.00	0.00	0.00	3.00	1.00	0.14	2.86	0.00
Final Sat.:	2239	0	1181	0	0	0	0	5187	1615	179	3550	0
Capacity Analysis Module:												
Vol/Sat:	0.12	0.00	0.25	0.00	0.00	0.00	0.00	0.41	1.12	0.42	0.42	0.00
Crit Moves:			****						****			
Green/Cycle:	0.19	0.00	0.19	0.00	0.00	0.00	0.00	0.76	0.95	0.76	0.76	0.00
Volume/Cap:	0.62	0.00	1.32	0.00	0.00	0.00	0.00	0.54	1.18	0.56	0.56	0.00
Delay/Veh:	38.6	0.0	201.3	0.0	0.0	0.0	0.0	5.0	91.8	5.3	5.3	0.0
User DelAdj:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
AdjDel/Veh:	38.6	0.0	201.3	0.0	0.0	0.0	0.0	5.0	91.8	5.3	5.3	0.0
LOS by Move:	D	A	F	A	A	A	A	A	F	A	A	A
HCM2kAvgQ:	7	0	28	0	0	0	0	9	88	8	8	0

Note: Queue reported is the number of cars per lane.

Traffix 8.0.0715 (c) 2008 Dowling Assoc. Licensed to K-H, PHOENIX, AZ